Japanese Automotive Supplier
Investment Directory
October 1991

Fourth Edition
Compiled by Brett C. Smith

Report Number: UMTRI-91-37

The Office for the Study of Automotive Transportation
The University of Michigan Transportation Research Institute
2901 Baxter Road
Ann Arbor, MI 48109-2150

Phone: 313-764-5592
Fax: 313-936-1081

The overall objectives of the Office for the Study of Automotive Transportation (OSAT) are to provide information resources, industry analysis, communication forums, and academic research that meet the continually changing needs of the international automotive and automotive-related industries.

©1991 OSAT, UMTRI
OSAT AFFILIATES and SPONSORS

Funds from the following organizations help to support OSAT activities, including this Directory.

Aeroquip Corporation
Allied-Signal Inc.
3M Automotive Industry Center
Chevron Research Company
Chrysler Corporation

Donnelly Corporation
Dow Corning
Eaton Corporation
Fel-Pro Inc.
Ford Motor Company

GE Automotive
General Motors Corporation
Johnson Controls, Inc.
Mazda
R. J. Tower Corporation

Textron Inc.
TRW Automotive
Sealed Power Technologies
Union Carbide Corporation
UAW-GM Human Resource Center
# JAPANESE AUTOMOTIVE SUPPLIER INVESTMENT DIRECTORY

**Fourth Edition**

## Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>i</td>
</tr>
<tr>
<td>Plant Index</td>
<td>xiii</td>
</tr>
<tr>
<td><strong>Section I</strong></td>
<td></td>
</tr>
<tr>
<td>Parts/Components Manufacturers</td>
<td>1</td>
</tr>
<tr>
<td><strong>Section II</strong></td>
<td></td>
</tr>
<tr>
<td>Materials/Capital Tools Facilities</td>
<td>131</td>
</tr>
<tr>
<td><strong>Section III</strong></td>
<td></td>
</tr>
<tr>
<td>New American Manufacturers</td>
<td>163</td>
</tr>
<tr>
<td><strong>Cross Reference Indices</strong></td>
<td></td>
</tr>
<tr>
<td>Product Index</td>
<td></td>
</tr>
<tr>
<td>Part and Component Facilities</td>
<td>173</td>
</tr>
<tr>
<td>Capital Tools and Materials Facilities</td>
<td>180</td>
</tr>
<tr>
<td>Parent Company Index</td>
<td></td>
</tr>
<tr>
<td>Part and Component Facilities</td>
<td>183</td>
</tr>
<tr>
<td>Capital Tools and Materials Facilities</td>
<td>190</td>
</tr>
<tr>
<td>Manufacturer-Supplier Index</td>
<td>192</td>
</tr>
<tr>
<td><strong>Appendix A- Geographical Maps</strong></td>
<td>199</td>
</tr>
<tr>
<td>United States</td>
<td>200</td>
</tr>
<tr>
<td>Illinois</td>
<td>201</td>
</tr>
<tr>
<td>Indiana</td>
<td>202</td>
</tr>
<tr>
<td>Kentucky</td>
<td>203</td>
</tr>
<tr>
<td>Michigan</td>
<td>204</td>
</tr>
<tr>
<td>Ohio</td>
<td>205</td>
</tr>
<tr>
<td>Tennessee</td>
<td>206</td>
</tr>
<tr>
<td><strong>Appendix B- list of sources</strong></td>
<td>207</td>
</tr>
</tbody>
</table>
JAPANESE AUTOMOTIVE SUPPLIER INVESTMENT DIRECTORY
Fourth Edition

Introduction

This directory includes information on U.S. automotive supplier and assembly facilities that have a Japanese investment interest. The first section contains information on 260 automotive part and component assembly/ manufacturing facilities. The second section presents information on 62 automotive material and capital tool facilities. Finally, section three contains background information on the eight U.S.-based, assembly and engine manufacturing facilities that have a Japanese interest.

We gathered the information during the second quarter of 1991 by direct telephone and written contact. This directory includes only companies that we have directly contacted, so the actual number of manufacturing facilities having a Japanese investment interest is slightly higher than this directory indicates. Nevertheless, we feel the information presented accurately and realistically describes the inflow of Japanese direct investment into the U.S. supply base.

Selected Highlights

This section highlights general, summary statistics of this directory and additional information and insights we have gathered from other projects. Some of the 260 part and component supplier respondents were unable to answer some of our questions. However, this discussion is based on a substantial number of responses to each item and, in our judgement, represents an accurate description of this emerging part and component segment of the industry. Table 1 presents a profile of our Japanese Automotive Supplier Investment Directory Survey.

<table>
<thead>
<tr>
<th>Table 1</th>
<th>Japanese Automotive Supplier Investment Directory Survey</th>
<th>Selected Highlights—Based on Survey Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>(n=number of responses to specific question)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total number of facilities</td>
<td>330</td>
<td></td>
</tr>
<tr>
<td>Components</td>
<td>260</td>
<td></td>
</tr>
<tr>
<td>Materials/capital equipment</td>
<td>62</td>
<td></td>
</tr>
<tr>
<td>Auto assembly</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Total employment</td>
<td>101,700</td>
<td></td>
</tr>
<tr>
<td>Components</td>
<td>55,800</td>
<td></td>
</tr>
<tr>
<td>Materials/capital equipment</td>
<td>19,300</td>
<td></td>
</tr>
<tr>
<td>Auto assembly</td>
<td>26,600</td>
<td></td>
</tr>
<tr>
<td>Total capital investment</td>
<td>$12.4 billion</td>
<td></td>
</tr>
<tr>
<td>Components</td>
<td>3.8 billion</td>
<td></td>
</tr>
<tr>
<td>Materials/capital equipment</td>
<td>1.9 billion</td>
<td></td>
</tr>
<tr>
<td>Auto assembly</td>
<td>6.7 billion</td>
<td></td>
</tr>
</tbody>
</table>

Component Manufacturer/Assembler Summary

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Average age of facility (n=253)</td>
<td>4.9 years</td>
</tr>
<tr>
<td>Average number of employees per facility (n=237)</td>
<td>235 employees</td>
</tr>
<tr>
<td>Average square footage of facility (n=180)</td>
<td>174,000</td>
</tr>
<tr>
<td>Average capital invested per facility (n=108)</td>
<td>$35.3 million</td>
</tr>
<tr>
<td>Percentage of facilities unionized (n=185)</td>
<td>10 percent</td>
</tr>
<tr>
<td>Facilities reporting exports (n=202)</td>
<td>60 percent</td>
</tr>
</tbody>
</table>
Number of Facilities

New American Supplier, or NAS\(^1\), startups appear to have slowed greatly after boom years in 1987 (50 facility start ups) and 1988 (67 facility startups). (See charts A and B, page vi.) Several factors have probably contributed to this slower growth. First, most Japanese assembly plants have reached planned production levels. This suggests that their supplier network objectives have been developed, and the mix between import and domestic sourcing has been established. Second, Japanese manufacturers may be responding to political pressure and changing their sourcing patterns to include more traditional domestic supplier capacity content. And third, the overall weak economic conditions of the last two years have made survival difficult for both the traditional supplier and the NAS.

With the September 1991 ramp up of Toyota’s compact pickup production at New United Motor Manufacturing, Inc. (NUMMI), all of the New American Manufacturers (NAMs\(^2\)) have begun production on announced vehicle plans. Honda of America Manufacturing was the first NAM, of the NAMs still in production, to begin production in 1982. These NAMs, therefore, have a functioning supply base since they have produced vehicles for one to nine years. Therefore, except perhaps for the most recently established vehicle manufacturing activity—and future expansion of Toyota’s Georgetown, KY operations—the window of opportunity for new suppliers—Japanese and American—is significantly limited, making it somewhat less attractive for Japanese suppliers to build new facilities in the United States. Beyond the expansion of current capacity or the manufacture of new models, sourcing opportunity exists only with a change of Japanese manufacturer corporate strategy and purchasing policy.

Announced major increases in vehicle assembly capacity—such as Toyota’s announced addition of 250,000 units at its Georgetown, KY assembly complex—and first tier engine and transmission production—such as Nissan’s planned Decherd, TN engine plant—along with several other rumored expansions might open a new window of opportunity. However, much of this added assembly capacity will probably be supplied by Japanese suppliers already in place—either in North America or Japan. In fact, many present NASs have indicated intentions to fill this gap by expanding capacity. Nevertheless, business generated from new powertrain and vehicle control (such as suspension, steering, and brake) component facilities may offer the greatest opportunities for increased domestic sourcing. This domestic sourcing may arise through increased direct foreign investment or traditional domestic supplier contracts. We mention this because of the need to be concerned with profit repatriation, traditional domestic supplier capacity utilization, and regional economic impacts.

NAM strategies have relied heavily on the traditional Japanese supply base for critical components. This may account for their reluctance to produce engines and transmissions in the United States. Because these components are a critical part of the automobile, many observers feel that the Japanese companies delayed production of the engine and drivetrain components in the United States until they were comfortable with the local U.S. supply—and labor—base. As NAMs undertake production of engines in this country, it appears that they will continue their “risk averse” style. Relying on Japanese suppliers—individually or through joint ventures with traditional U.S. suppliers—to produce engine and drivetrain components in the United States permits the Japanese manufacturers to continue placing business with their own established suppliers. This sensible strategy may account for the relatively recent startup of several drivetrain NASs.

Probably the most visible occurrence of the past year has been the increased pressure on the Japanese assemblers and suppliers to raise the domestic content of their U.S.-produced vehicles.

---

\(^1\)Recently established U.S.-based automotive supplier facilities with foreign investment interests.  
\(^2\)Recently established U.S.-based automotive assembly facilities with foreign investment interests.
This pressure, brought by government, labor, and industry, has lead to recent announcements of increased purchases from traditional U.S. suppliers. If these announcements do become reality and traditional U.S. suppliers are given more opportunities for contracts with the Japanese manufacturers, both here and in Japan, there will probably be less opportunity for new Japanese direct foreign investment. We feel that the sharp decrease in reported startups of NASs is, in some part, a response to these pressures. However, because of the weak U.S. economy and automotive market and an already established supply base, how much of a factor we are not sure. The political factor will continue to have an effect on the overall level and nature of direct foreign investment.

Finally, we must point out that this is a directory of companies that we have had direct contact with. There are several facilities that, for whatever reason, have requested not to be included in our directory. We, nonetheless believe this to be a very comprehensive listing.

Ownership

It appears that 1987 and 1988 represent a transition point for the type of NAS ownership arrangement. (See charts C and D, page vii.) Before 1987, a slight majority of new facilities were wholly-owned subsidiaries. Those that were joint ventures were evenly split, with about 50 percent having both a U.S. and Japanese parent while the other half had two or more Japanese parents. Since the beginning of 1987, 56 percent of the new facilities were joint venture and 62 percent of those were U.S.-Japanese agreements.

Several factors may have led to the increase in U.S.-Japanese joint ventures. First, the rapid startup of operations during this period combined with a changing yen/dollar ratio made sourcing from Japan too expensive. However, Japanese suppliers had little experience with the U.S. marketplace and these suppliers realized that it would take significant time and financial commitment to gain needed business environment working knowledge. Needed knowledge and experience resources were more efficiently available through American partnerships than independent development.

Second, as the NAMs began production, many U.S. suppliers found themselves unable to secure contracts with these new plants. Since the Japanese suppliers needed market information on the U.S. suppliers and the U.S. suppliers needed access to the Japanese manufacturers, these joint ventures promised a “quick fix” answer for both groups.

Location

Most of the NASs 260 facilities are found in a six-state area. The traditional automotive manufacturing states of Ohio, Michigan, Indiana, and Illinois, combined with new automotive growth areas of Kentucky and Tennessee, are the home for most NASs. (See chart E, page viii.) Interestingly, many of these plants are found on the Interstate 75 corridor between Detroit and Lexington and the Interstate 65 corridor between Indianapolis and Nashville. The concentration of Japanese affiliated material/capital tool NAM facilities follows a pattern similar to that of the part and component suppliers. (See chart F, page viii.)

Ohio, with 48 facilities, has the largest number of NASs. There are several factors that may have pushed Ohio to the forefront. One key factor was Ohio’s early leadership in the recruitment of the Japanese firms. Another factor—a direct result of the state's efforts—is Honda’s capability to produce over 500,000 Civics and Accords in south-central Ohio. Thirty-five of the 44 facilities in Ohio that revealed their customers in our survey listed Honda of America. In addition, several others list first-tier suppliers as customers who, in turn, supply Honda.
Although Indiana has the smallest NAM, Subaru-Isuzu, it has the advantage of being centrally located. Most of the Indiana facilities are located within a one-half day drive of all the NAMs (with the exception of NUMMI), a critical concern for the just-in-time (JIT) system of the Japanese manufacturers. Ohio and Indiana are followed by the traditional domestic automotive leader, Michigan. The obvious advantage to establishing a facility in Michigan is access to the Big Three assembly and component facilities, proximity to several NAMs, and proximity to numerous manufacturer and supplier research and development facilities.

NASs are well represented in Kentucky and Tennessee. These states, not traditionally known as automotive manufacturing centers, have followed Ohio's lead in aggressively recruiting Japanese companies. Obviously, both Kentucky's and Tennessee's site attractiveness was helped immensely when NAMs located there.

**Employment**

Total employment reported by the NASs is 55,800. The largest concentration of these employees are in Kentucky, Ohio, and Michigan which each have over 7,000 NAS employees. Three other states—Tennessee, Indiana, and Illinois—have over 5,000 employees each. This means that the top six states have over 70% of the total NAS employment. (See chart G, page ix.) Reported employment for all Japanese-invested automotive-related facilities in the United States is 101,700—55,800 for the NASs, 19,300 for the material and capital equipment suppliers, and 26,600 at the NAMs. (See chart H, page ix.) Chart I on page x illustrates the breakout of facilities by number of employees. The majority of facilities have between 101 and 500 employees.

**Capital Investment**

Table 1 indicates $12.4 billion of total capital investment by Japanese components and vehicle manufacturers and material and capital equipment suppliers. This amount of investment is an underestimate due to incomplete responses. We estimate that total capital investment is closer to $19.5 billion. This estimate is calculated by multiplying the average component facility investment (based on 108 responses) by 260 (total identified facilities) for a component facility investment total of $9.2 billion. We estimate average investment of material and capital equipment facilities to be $58.5 million (this is higher than component facility investment due to steel mill facilities). This investment multiplied by the 62 identified facilities results in an estimated material and capital equipment facilities investment of $3.6 billion. Since the NAMs report capital investment we believe $6.7 billion to be accurate. Totalling these revised estimates gives us a total of $19.5 billion. We feel this is a more accurate estimate of total capital investment.

**Customers**

While the NASs continue to do much of their business with the NAMs, they have achieved some success winning Big Three customers. Of the 221 NASs that revealed customers, 118 reported selling to the Big Three—78 of which sell to more than one Big Three company. However, a large group of NASs remain dependent on the NAMs for their business. Of those responding to the customer question, 103 supply only NAMs, and 50 of those supply one NAM exclusively. As might be expected, the customer base determines the geographic location of a NAS somewhat. For example, only 5 of the Michigan suppliers reported selling exclusively to the NAMs, while about half of the facilities in Tennessee sell exclusively to the NAMs. This might indicate that the addition to the Michigan supply base will be more secure in the long-run because of its more diverse customer base.
Exports

As we had predicted in our previous edition, there has been a large increase in the number of companies that are exporting. Our 1990 data showed 40 percent of the respondents exporting. In the 1991 survey, 122 of the 202 (60 percent) companies responding to the export question are currently exporting. (See chart J, page xi.) Canada is the most common destination for the NASs' products while Japan is next. (See chart K, page xi.) We must point out that, although 60 percent of these facilities reported exports, most were exporting only very small portions of total production.

Components

The NASs supply a wide variety of automotive products. Although they produce most types of components, some of the more commonly supplied are chassis electrical; steering and suspension; and brakes, wheels, and tires.

A large majority of the NASs report 100 percent dependence on automotive sales. (See chart L, page xii.) Although this might not be surprising, it does raise some interesting questions. First, what is the likelihood that these facilities will move into non-automotive sectors? What other industries, if any, might be affected by this new manufacturing capacity? Second, since these facilities are so reliant on the automotive industry, what will happen to these facilities if there is a severe downturn in the industry?

Industry Issues

In our 1990 Directory introduction we responded to the questions above. We suggested that the NASs' heavy reliance on the automotive industry might lead to several potential outcomes in the event of a long-term or serious recession. First, the possibility of diversification and second, the continued support by the keiretsu "family" members. Our data shows that over the last year, there was very little reported diversification by the NASs. In 1990, 80 percent of our survey respondents reported being entirely automotive dependent, and that remains nearly the same—79 percent—in our 1991 survey. Although we can not make direct comments about the strategy to continue to depend upon keiretsu-type operations for survival from the data we collect, there have been numerous trade articles alluding to the weak financial state of these operations. This leads us to believe that our second scenario of NAS survival is being played out.

The relationships between joint-venture companies will be interesting to follow as joint-venture agreements come to an end, companies buy partner interests, and joint-venture and wholly-owned NASs face difficult economic times. As these relationships change, some of the specific issues to track will be individual company control and progress in product and process technology, commercialization of research and development, and market success. These are just a few of the factors that determine long-term, sustainable, competitive advantage. By ranking company performance on these factors we may determine which companies have benefited the most by new business relationships and direct foreign investment.
Chart A: Part and Component Facilities:
Reported Startups 1981-1991

Chart B: Part and Component Facilities:
Reported Cumulative Startups

Note: Total number of reported facilities is 260. These charts do not include several facilities for which we were unable to obtain start up dates.
Chart C: Part and Component Facilities
Type of Ownership Arrangements

<table>
<thead>
<tr>
<th>Year</th>
<th>3 or more Corporate Parents</th>
<th>2 Corporate Parents</th>
<th>Subsidiary</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985</td>
<td>8</td>
<td>3</td>
<td>36</td>
</tr>
<tr>
<td>1986</td>
<td>9</td>
<td>8</td>
<td>23</td>
</tr>
<tr>
<td>1987</td>
<td>14</td>
<td>20</td>
<td>33</td>
</tr>
<tr>
<td>1988</td>
<td>27</td>
<td>22</td>
<td>14</td>
</tr>
<tr>
<td>1989</td>
<td>5</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>1990</td>
<td>4</td>
<td>7</td>
<td>7</td>
</tr>
</tbody>
</table>

Note: 1985 includes all startups through 1985.

Chart D: Part and Component Facilities:
Ownership of Joint Ventures

<table>
<thead>
<tr>
<th>Year</th>
<th>Japan-Other</th>
<th>Japan-Japan</th>
<th>Japan-U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1985</td>
<td>11</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>1986</td>
<td>7</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td>1987</td>
<td>17</td>
<td>21</td>
<td>18</td>
</tr>
<tr>
<td>1988</td>
<td>21</td>
<td>18</td>
<td>4</td>
</tr>
<tr>
<td>1989</td>
<td>18</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>1990</td>
<td>4</td>
<td>5</td>
<td>1</td>
</tr>
</tbody>
</table>

Note: 1985 includes all startups through 1985.
Chart E: Part and Component Facilities
Facilities Per State

Chart F: Part and Component, Materials and Capital Tool Facilities by State

[Bar charts showing facility counts for different states]
Chart G: Reported Employment: Part and Component Suppliers (by State)

Chart H: Reported Employment: Part and Component, Materials and Capital Tools, and NAMs
Chart I: Part and Component Facilities
Employee Numbers

- 50 or less: 8.02%
- 51-100: 18.14%
- 101-200: 32.07%
- 201-500: 16.46%
- More than 500: 25.32%

Note: Only those facilities that responded to this specific question are included in the percentages (N=237).
Chart J: Part and Component Facilities: Export Activity by Facility

- Exports: 39.60%
- No Exports: 60.40%

Note: Only those facilities that responded to this specific question are included in the percentages (N=209).

Chart K: Part and Component facilities: Export Destination

- Canada: 42.64%
- Europe: 35.53%
- Japan: 9.14%
- Other: 12.69%
Graph L: Part and Component Facilities
Automotive Related Production
<table>
<thead>
<tr>
<th>Company</th>
<th>City</th>
<th>State</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-Mold Corporation</td>
<td>Mason</td>
<td>CH</td>
<td>1</td>
</tr>
<tr>
<td>A.P. TennTech</td>
<td>Mt. Pleasant</td>
<td>TN</td>
<td>1</td>
</tr>
<tr>
<td>A.R.S. Manufacturing, Incorporated</td>
<td>Virginia Beach</td>
<td>VA</td>
<td>2</td>
</tr>
<tr>
<td>AAP St. Marys</td>
<td>St. Marys</td>
<td>CH</td>
<td>2</td>
</tr>
<tr>
<td>ACK Controls Inc.</td>
<td>Glasgow</td>
<td>KY</td>
<td>3</td>
</tr>
<tr>
<td>Ahresty Wilmington Corporation</td>
<td>Wilmington</td>
<td>CH</td>
<td>3</td>
</tr>
<tr>
<td>Aisin U.S.A. Manufacturing, Incorporated</td>
<td>Seymour</td>
<td>IN</td>
<td>4</td>
</tr>
<tr>
<td>Alcoa Fujiwara Limited</td>
<td>Ripley</td>
<td>MS</td>
<td>4</td>
</tr>
<tr>
<td>Alcoa Fujiwara Limited</td>
<td>Houston</td>
<td>MS</td>
<td>5</td>
</tr>
<tr>
<td>Allen Bradley/TDK Magnetics</td>
<td>Shawnee</td>
<td>OK</td>
<td>5</td>
</tr>
<tr>
<td>Allied Ring Corporation</td>
<td>Manchester</td>
<td>MD</td>
<td>6</td>
</tr>
<tr>
<td>Alpha Technology Corporation</td>
<td>Howell</td>
<td>MI</td>
<td>6</td>
</tr>
<tr>
<td>Alpine Electronics Manufacturing of America, Inc.</td>
<td>Greenwood</td>
<td>IN</td>
<td>7</td>
</tr>
<tr>
<td>Ambrake Corporation</td>
<td>Elizabethtown</td>
<td>KY</td>
<td>7</td>
</tr>
<tr>
<td>American Koyo Corporation</td>
<td>Orangeburg</td>
<td>SC</td>
<td>8</td>
</tr>
<tr>
<td>American MSC, Incorporated</td>
<td>Mt. Clemens</td>
<td>MI</td>
<td>8</td>
</tr>
<tr>
<td>American NTN Bearing Manufacturing Corp.</td>
<td>Schiller Park</td>
<td>IL</td>
<td>9</td>
</tr>
<tr>
<td>Amtex, Incorporated</td>
<td>Manteca</td>
<td>CA</td>
<td>9</td>
</tr>
<tr>
<td>Amtex, Incorporated</td>
<td>Lebanon</td>
<td>CH</td>
<td>10</td>
</tr>
<tr>
<td>AMW</td>
<td>Somerset</td>
<td>KY</td>
<td>10</td>
</tr>
<tr>
<td>AP Technoglass Company</td>
<td>Elizabethtown</td>
<td>KY</td>
<td>11</td>
</tr>
<tr>
<td>AP Technoglass Company</td>
<td>Bellefontaine</td>
<td>CH</td>
<td>11</td>
</tr>
<tr>
<td>Arvin Sango, Incorporated</td>
<td>Madison</td>
<td>IN</td>
<td>12</td>
</tr>
<tr>
<td>ASMO Manufacturing, Incorporated</td>
<td>Battle Creek</td>
<td>MI</td>
<td>12</td>
</tr>
<tr>
<td>ASMO North Carolina, Incorporated</td>
<td>Statesville</td>
<td>NC</td>
<td>13</td>
</tr>
<tr>
<td>Associated Fuel Pump Systems Corporation</td>
<td>Anderson</td>
<td>SC</td>
<td>13</td>
</tr>
<tr>
<td>Aton Components, Incorporated</td>
<td>Leitchfield</td>
<td>KY</td>
<td>14</td>
</tr>
<tr>
<td>ATR Wire and Cable Incorporated</td>
<td>Danville</td>
<td>KY</td>
<td>14</td>
</tr>
<tr>
<td>Automotive Electronic Control Systems, Inc.</td>
<td>Anderson</td>
<td>SC</td>
<td>15</td>
</tr>
<tr>
<td>Bando Manufacturing of America, Inc.</td>
<td>Bowling Green</td>
<td>KY</td>
<td>15</td>
</tr>
<tr>
<td>Bellemar Parts Industry</td>
<td>Russells Point</td>
<td>CH</td>
<td>16</td>
</tr>
<tr>
<td>Bellemar Parts Industry</td>
<td>Marysville</td>
<td>CH</td>
<td>16</td>
</tr>
<tr>
<td>Belletech Corporation</td>
<td>Bellfontaine</td>
<td>CH</td>
<td>17</td>
</tr>
<tr>
<td>Bendix Jidosha Kiki Corporation</td>
<td>Gallatin</td>
<td>TN</td>
<td>17</td>
</tr>
<tr>
<td>Bloomington - Normal Seating Company</td>
<td>Normal</td>
<td>IL</td>
<td>18</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Wilson</td>
<td>NC</td>
<td>18</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Decatur</td>
<td>IL</td>
<td>19</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Oklahoma City</td>
<td>OK</td>
<td>19</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Des Moines</td>
<td>IA</td>
<td>20</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc. - Lavergne Plant</td>
<td>Nashville</td>
<td>TN</td>
<td>20</td>
</tr>
<tr>
<td>Calsonic Climate Control, Incorporated</td>
<td>Irvine</td>
<td>CA</td>
<td>21</td>
</tr>
<tr>
<td>Calsonic Manufacturing Corporation</td>
<td>Shelbyville</td>
<td>TN</td>
<td>21</td>
</tr>
<tr>
<td>Calsonic Yorozu Corporation</td>
<td>Morrison</td>
<td>TN</td>
<td>22</td>
</tr>
<tr>
<td>Central Light Alloy</td>
<td>Paris</td>
<td>KY</td>
<td>22</td>
</tr>
<tr>
<td>Central Manufacturing Company</td>
<td>Paris</td>
<td>KY</td>
<td>23</td>
</tr>
<tr>
<td>Century Tube Corporation</td>
<td>Pine Bluff</td>
<td>AR</td>
<td>23</td>
</tr>
<tr>
<td>Circuit Controls Company</td>
<td>Petoskey</td>
<td>MI</td>
<td>24</td>
</tr>
<tr>
<td>CKR Industries Incorporated</td>
<td>Winchester</td>
<td>TN</td>
<td>24</td>
</tr>
<tr>
<td>Clarion Corporation of America</td>
<td>Walton</td>
<td>KY</td>
<td>25</td>
</tr>
<tr>
<td>Clevite Bridgestone Company</td>
<td>Angola</td>
<td>IN</td>
<td>25</td>
</tr>
<tr>
<td>CME Corporation</td>
<td>Mt. Pleasant</td>
<td>MI</td>
<td>26</td>
</tr>
<tr>
<td>CT-South, Inc.</td>
<td>Marion</td>
<td>AL</td>
<td>26</td>
</tr>
<tr>
<td>Curtis Maruyasu America, Corporation</td>
<td>Lebanon</td>
<td>KY</td>
<td>27</td>
</tr>
<tr>
<td>Curtis Maruyasu America, Corporation</td>
<td>Tracy</td>
<td>CA</td>
<td>27</td>
</tr>
<tr>
<td>D and A Technology</td>
<td>Mt. Pleasant</td>
<td>TN</td>
<td>28</td>
</tr>
<tr>
<td>D. A. Incorporated</td>
<td>Charlestown</td>
<td>IN</td>
<td>28</td>
</tr>
<tr>
<td>Daikin Clutch Corporation</td>
<td>Bellville</td>
<td>MI</td>
<td>29</td>
</tr>
</tbody>
</table>
## Plant Index

<table>
<thead>
<tr>
<th>Company</th>
<th>City</th>
<th>State</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delta USA Corporation</td>
<td>Monroe</td>
<td>MI</td>
<td>29</td>
</tr>
<tr>
<td>Dexter Fastener Technologies (Dextech)</td>
<td>Dexter</td>
<td>MI</td>
<td>30</td>
</tr>
<tr>
<td>Diament Corporation</td>
<td>Columbus</td>
<td>IN</td>
<td>30</td>
</tr>
<tr>
<td>DTR Industries, Incorporated</td>
<td>Bluffton</td>
<td>OH</td>
<td>31</td>
</tr>
<tr>
<td>DTR Industries, Incorporated - Livonia Division</td>
<td>Livonia</td>
<td>MI</td>
<td>31</td>
</tr>
<tr>
<td>Dunlop Tire Corporation- Buffalo Factory</td>
<td>Tonawanda</td>
<td>NY</td>
<td>32</td>
</tr>
<tr>
<td>Dunlop Tire Corporation- Huntsville Factory</td>
<td>Huntsville</td>
<td>AL</td>
<td>32</td>
</tr>
<tr>
<td>Eagle Wings Industry, Incorporated</td>
<td>Rantoul</td>
<td>IL</td>
<td>33</td>
</tr>
<tr>
<td>Elco Industries-Coatings and Finishes Division</td>
<td>Rockford</td>
<td>IL</td>
<td>33</td>
</tr>
<tr>
<td>Elco Industries-Precision Forming Division</td>
<td>Rockford</td>
<td>IL</td>
<td>34</td>
</tr>
<tr>
<td>Elco Industries-Precision Stamping Division</td>
<td>Logansport</td>
<td>IN</td>
<td>34</td>
</tr>
<tr>
<td>Elco Industries-Thermoplastics Division</td>
<td>Mishawaka</td>
<td>IN</td>
<td>35</td>
</tr>
<tr>
<td>Elcom, Incorporated</td>
<td>El Paso</td>
<td>TX</td>
<td>35</td>
</tr>
<tr>
<td>Elsa Corporation</td>
<td>Elwood</td>
<td>IN</td>
<td>36</td>
</tr>
<tr>
<td>Engineered Plastics Components, Incorporated</td>
<td>Mattawan</td>
<td>MI</td>
<td>36</td>
</tr>
<tr>
<td>Engineered Sintered Components, Incorporated</td>
<td>Troutman</td>
<td>NC</td>
<td>37</td>
</tr>
<tr>
<td>Enkei America, Incorporated</td>
<td>Columbus</td>
<td>IN</td>
<td>37</td>
</tr>
<tr>
<td>Enpak Incorporated</td>
<td>Memphis</td>
<td>TN</td>
<td>38</td>
</tr>
<tr>
<td>Filtech Incorporated</td>
<td>Findlay</td>
<td>CH</td>
<td>38</td>
</tr>
<tr>
<td>Findlex Corporation</td>
<td>Findlay</td>
<td>CH</td>
<td>39</td>
</tr>
<tr>
<td>Firestone Industrial Products Company</td>
<td>Williamsburg</td>
<td>KY</td>
<td>39</td>
</tr>
<tr>
<td>Foster Electric (USA) Incorporated</td>
<td>Schaumburg</td>
<td>IL</td>
<td>40</td>
</tr>
<tr>
<td>Franklin Precision Industry, Inc.</td>
<td>Franklin</td>
<td>KY</td>
<td>40</td>
</tr>
<tr>
<td>Freudenburg-NOK General Partnership</td>
<td>La Grange</td>
<td>GA</td>
<td>41</td>
</tr>
<tr>
<td>Freudenburg-NOK General Partnership</td>
<td>Bristol</td>
<td>NH</td>
<td>41</td>
</tr>
<tr>
<td>Freudenburg-NOK General Partnership</td>
<td>Cleveland</td>
<td>GA</td>
<td>42</td>
</tr>
<tr>
<td>Freudenburg-NOK General Partnership</td>
<td>Morristown</td>
<td>IN</td>
<td>42</td>
</tr>
<tr>
<td>Fujikoki America, Incorporated</td>
<td>Dallas</td>
<td>TX</td>
<td>43</td>
</tr>
<tr>
<td>Fujitsu Ten Corp. of America</td>
<td>Rushville</td>
<td>IN</td>
<td>43</td>
</tr>
<tr>
<td>G.S.W. Manufacturing, Incorporated</td>
<td>Findlay</td>
<td>CH</td>
<td>44</td>
</tr>
<tr>
<td>Gecom Corporation</td>
<td>Greensburg</td>
<td>IN</td>
<td>44</td>
</tr>
<tr>
<td>General Products Corporation</td>
<td>Angola</td>
<td>IN</td>
<td>45</td>
</tr>
<tr>
<td>General Products Corporation</td>
<td>Jackson</td>
<td>MI</td>
<td>45</td>
</tr>
<tr>
<td>General Seating of America, Incorporated</td>
<td>Frankfort</td>
<td>IN</td>
<td>46</td>
</tr>
<tr>
<td>Goetze Corporation of America</td>
<td>Muskegon</td>
<td>MI</td>
<td>46</td>
</tr>
<tr>
<td>Goetze Corporation of America</td>
<td>Manitowac</td>
<td>WI</td>
<td>47</td>
</tr>
<tr>
<td>Goetze Corporation of America</td>
<td>La Grange</td>
<td>GA</td>
<td>47</td>
</tr>
<tr>
<td>Goetze Corporation of America</td>
<td>Wauau</td>
<td>WI</td>
<td>48</td>
</tr>
<tr>
<td>Greenville Technology, Inc.</td>
<td>Greenville</td>
<td>CH</td>
<td>48</td>
</tr>
<tr>
<td>Harada Industry of America, Incorporated</td>
<td>Gardena</td>
<td>CA</td>
<td>49</td>
</tr>
<tr>
<td>Heartland Automotive Inc.</td>
<td>Greenscastle</td>
<td>IN</td>
<td>50</td>
</tr>
<tr>
<td>Heritage Products, Incorporated</td>
<td>Crawfordsville</td>
<td>IN</td>
<td>50</td>
</tr>
<tr>
<td>Hi-Lex Controls, Incorporated</td>
<td>Litchfield</td>
<td>MI</td>
<td>51</td>
</tr>
<tr>
<td>Hi-Lex Corporation</td>
<td>Battle Creek</td>
<td>MI</td>
<td>51</td>
</tr>
<tr>
<td>Hirotani of America, Incorporated</td>
<td>Toledo</td>
<td>OH</td>
<td>52</td>
</tr>
<tr>
<td>Hisan Incorporated</td>
<td>Findlay</td>
<td>OH</td>
<td>52</td>
</tr>
<tr>
<td>Hitachi Automotive Products (USA), Incorporated</td>
<td>Harrodsburg</td>
<td>KY</td>
<td>53</td>
</tr>
<tr>
<td>Hitachi Automotive Products (USA), Incorporated</td>
<td>Torrance</td>
<td>CA</td>
<td>53</td>
</tr>
<tr>
<td>Hitachi Cable Indiana, Incorporated</td>
<td>New Albany</td>
<td>IN</td>
<td>54</td>
</tr>
<tr>
<td>Hitachi Magnetics Corporation</td>
<td>Edmore</td>
<td>MI</td>
<td>54</td>
</tr>
<tr>
<td>Honda All-Lock Manufacturing, Company, Inc</td>
<td>Selma</td>
<td>AL</td>
<td>55</td>
</tr>
<tr>
<td>Hoover Ikeda, Incorporated</td>
<td>Murfreesboro</td>
<td>TN</td>
<td>55</td>
</tr>
<tr>
<td>Hyperion Seating Corporation</td>
<td>Lewisburg</td>
<td>TN</td>
<td>56</td>
</tr>
<tr>
<td>I.I. Stanley Company, Incorporated</td>
<td>Battle Creek</td>
<td>MI</td>
<td>56</td>
</tr>
<tr>
<td>Ichikoh Manufacturing, Incorporated</td>
<td>Shelbyville</td>
<td>KY</td>
<td>57</td>
</tr>
<tr>
<td>Ikeda Interior Systems, Incorporated</td>
<td>Sidney</td>
<td>OH</td>
<td>57</td>
</tr>
<tr>
<td>Indiana Precision Technologys</td>
<td>Greenfield</td>
<td>IN</td>
<td>58</td>
</tr>
<tr>
<td>Company</td>
<td>City</td>
<td>State</td>
<td>Page</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>----------------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Intat Precision, Incorporated</td>
<td>Rusville</td>
<td>IN</td>
<td>58</td>
</tr>
<tr>
<td>International Crankshaft Inc.</td>
<td>Georgetown</td>
<td>KY</td>
<td>59</td>
</tr>
<tr>
<td>ITW-NIFCO</td>
<td>Hillard</td>
<td>CH</td>
<td>59</td>
</tr>
<tr>
<td>Izumi Corporation Industries, Incorporated</td>
<td>Yaphank</td>
<td>NY</td>
<td>60</td>
</tr>
<tr>
<td>J S Technos</td>
<td>Russellville</td>
<td>KY</td>
<td>60</td>
</tr>
<tr>
<td>Jaytec, Incorporated</td>
<td>Portland</td>
<td>IN</td>
<td>61</td>
</tr>
<tr>
<td>Jefferson Industries, Incorporated</td>
<td>West Jefferson</td>
<td>CH</td>
<td>61</td>
</tr>
<tr>
<td>Jideco of Bardstown</td>
<td>Bardstown</td>
<td>KY</td>
<td>62</td>
</tr>
<tr>
<td>Kamco Industries, Incorporated</td>
<td>West Unity</td>
<td>CH</td>
<td>62</td>
</tr>
<tr>
<td>Kantus Corporation</td>
<td>Lewisburg</td>
<td>TN</td>
<td>63</td>
</tr>
<tr>
<td>Katayama American Company, Incorporated</td>
<td>Shelbyville</td>
<td>KY</td>
<td>63</td>
</tr>
<tr>
<td>Kecy Products Incorporated</td>
<td>Hudson</td>
<td>MI</td>
<td>64</td>
</tr>
<tr>
<td>Keeler Murakami Inc.</td>
<td>Kentwood</td>
<td>MI</td>
<td>64</td>
</tr>
<tr>
<td>Key Fastener Corporation</td>
<td>Berne</td>
<td>IN</td>
<td>65</td>
</tr>
<tr>
<td>KI (USA) Corporation</td>
<td>Berea</td>
<td>KY</td>
<td>65</td>
</tr>
<tr>
<td>Kokoku Rubber Incorporated</td>
<td>Richmond</td>
<td>KY</td>
<td>66</td>
</tr>
<tr>
<td>KTH Parts Industries</td>
<td>St. Paris</td>
<td>CH</td>
<td>66</td>
</tr>
<tr>
<td>Kux Manufacturing</td>
<td>Detroit</td>
<td>MI</td>
<td>67</td>
</tr>
<tr>
<td>KYB Industries, Incorporated</td>
<td>Franklin</td>
<td>IN</td>
<td>67</td>
</tr>
<tr>
<td>Lenawee Stamping Corporation</td>
<td>Tecumseh</td>
<td>MI</td>
<td>68</td>
</tr>
<tr>
<td>London Industries, Inc.</td>
<td>London</td>
<td>CH</td>
<td>68</td>
</tr>
<tr>
<td>Lucas Sumitomo Brakes Incorporated</td>
<td>Lebanon</td>
<td>CH</td>
<td>69</td>
</tr>
<tr>
<td>M-TEK Incorporated</td>
<td>Manchester</td>
<td>TN</td>
<td>69</td>
</tr>
<tr>
<td>Matsushita Electronics Components Corp. of America</td>
<td>Knoxville</td>
<td>TN</td>
<td>70</td>
</tr>
<tr>
<td>Mattoon Precision Manufacturing, Incorporated</td>
<td>Mattoon</td>
<td>IL</td>
<td>70</td>
</tr>
<tr>
<td>MBL (USA) Corporation</td>
<td>Ottawa</td>
<td>IL</td>
<td>71</td>
</tr>
<tr>
<td>MG International, Inc.</td>
<td>Powder Springs</td>
<td>GA</td>
<td>71</td>
</tr>
<tr>
<td>Michigan Automotive Compressor, Incorporated</td>
<td>Parma</td>
<td>MI</td>
<td>72</td>
</tr>
<tr>
<td>Mitsubishi Electric Manufacturing Cincinnati, Inc.</td>
<td>Mason</td>
<td>CH</td>
<td>72</td>
</tr>
<tr>
<td>Mitsubishi Heavy Industries America</td>
<td>Rancho Dominguez</td>
<td>CA</td>
<td>73</td>
</tr>
<tr>
<td>Modern Industrial Plastics</td>
<td>Dayton</td>
<td>CH</td>
<td>73</td>
</tr>
<tr>
<td>Modern Industrial Plastics Incorporated</td>
<td>Brookville</td>
<td>CH</td>
<td>74</td>
</tr>
<tr>
<td>Moriden America, Inc.</td>
<td>Indianapolis</td>
<td>IN</td>
<td>74</td>
</tr>
<tr>
<td>N.S.U. Corporation</td>
<td>Merrillville</td>
<td>IN</td>
<td>75</td>
</tr>
<tr>
<td>Nachi Technology, Incorporated</td>
<td>Greenwood</td>
<td>IN</td>
<td>75</td>
</tr>
<tr>
<td>Nakanishi Manufacturing Corporation</td>
<td>Winterville</td>
<td>GA</td>
<td>76</td>
</tr>
<tr>
<td>Nakatan-Horizon Industries, Incorporated</td>
<td>New Boston</td>
<td>MI</td>
<td>76</td>
</tr>
<tr>
<td>Nastech</td>
<td>Bennington</td>
<td>VT</td>
<td>77</td>
</tr>
<tr>
<td>ND-Tech Corporation</td>
<td>Fort Wayne</td>
<td>IN</td>
<td>77</td>
</tr>
<tr>
<td>Neaton Auto Products Mfg., Incorporated</td>
<td>Eaton</td>
<td>CH</td>
<td>78</td>
</tr>
<tr>
<td>New Mather Metals, Incorporated</td>
<td>Toledo</td>
<td>CH</td>
<td>78</td>
</tr>
<tr>
<td>New Sabina Industries</td>
<td>Sabina</td>
<td>CH</td>
<td>79</td>
</tr>
<tr>
<td>Newman Technology, Incorporated</td>
<td>Mansfield</td>
<td>CH</td>
<td>79</td>
</tr>
<tr>
<td>NGK Spark Plug Manufacturing U.S.A.</td>
<td>Irvine</td>
<td>CA</td>
<td>80</td>
</tr>
<tr>
<td>NHK-Assoc. Spring Suspension Components, Inc.</td>
<td>Bowling Green</td>
<td>KY</td>
<td>80</td>
</tr>
<tr>
<td>Nippondenso Manufacturing USA, Incorporated</td>
<td>Battle Creek</td>
<td>MI</td>
<td>81</td>
</tr>
<tr>
<td>Nippondenso of Los Angeles, Incorporated</td>
<td>Long Beach</td>
<td>CA</td>
<td>81</td>
</tr>
<tr>
<td>Nippondenso Tennessee, Inc.</td>
<td>Maryville</td>
<td>TN</td>
<td>82</td>
</tr>
<tr>
<td>Nishawaka Standard Co. (NISCO)</td>
<td>Topeka</td>
<td>IN</td>
<td>82</td>
</tr>
<tr>
<td>Nishawaka Standard Co. (NISCO)</td>
<td>Bremen</td>
<td>IN</td>
<td>83</td>
</tr>
<tr>
<td>North American Lighting, Incorporated</td>
<td>Flora</td>
<td>IL</td>
<td>83</td>
</tr>
<tr>
<td>North American Lighting, Incorporated</td>
<td>Salem</td>
<td>IL</td>
<td>84</td>
</tr>
<tr>
<td>NSK Corporation, Bearing Division</td>
<td>Ann Arbor</td>
<td>MI</td>
<td>84</td>
</tr>
<tr>
<td>NSK Corporation, Bearing Division</td>
<td>Clarinda</td>
<td>IA</td>
<td>85</td>
</tr>
<tr>
<td>NSK, Incorporated</td>
<td>Franklin</td>
<td>IN</td>
<td>85</td>
</tr>
<tr>
<td>NSK-AKS</td>
<td>Clarinda</td>
<td>IA</td>
<td>86</td>
</tr>
<tr>
<td>NTN Driveshaft, Incorporated</td>
<td>Columbus</td>
<td>IN</td>
<td>86</td>
</tr>
<tr>
<td>NTN Elgin Corporation</td>
<td>Elgin</td>
<td>IL</td>
<td>87</td>
</tr>
<tr>
<td>Company</td>
<td>City</td>
<td>State</td>
<td>Page</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>-------------------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>NTN-Bower Corporation</td>
<td>Macomb</td>
<td>IL</td>
<td>87</td>
</tr>
<tr>
<td>Ogihara America Corporation</td>
<td>Howell</td>
<td>MI</td>
<td>88</td>
</tr>
<tr>
<td>Ohi-Atwood Automotive Corporation</td>
<td>Frankfort</td>
<td>KY</td>
<td>88</td>
</tr>
<tr>
<td>Ohio Star Forge Co.</td>
<td>Warren</td>
<td>OH</td>
<td>89</td>
</tr>
<tr>
<td>Oiles America Corporation</td>
<td>Concord</td>
<td>NC</td>
<td>89</td>
</tr>
<tr>
<td>OKI Telecom</td>
<td>Suwanee</td>
<td>GA</td>
<td>90</td>
</tr>
<tr>
<td>Omega Tube and Conduit Corporation</td>
<td>Little Rock</td>
<td>AR</td>
<td>90</td>
</tr>
<tr>
<td>Onkyo Manufacturing, Incorporated</td>
<td>Columbus</td>
<td>IN</td>
<td>91</td>
</tr>
<tr>
<td>Ortech</td>
<td>Kirksville</td>
<td>MO</td>
<td>91</td>
</tr>
<tr>
<td>Pacific Industries USA, Incorporated</td>
<td>Fairfield</td>
<td>OH</td>
<td>92</td>
</tr>
<tr>
<td>Penstone, Incorporated</td>
<td>Rockwood</td>
<td>MI</td>
<td>92</td>
</tr>
<tr>
<td>Pioneer Industrial Components, Incorporated</td>
<td>Springsboro</td>
<td>OH</td>
<td>93</td>
</tr>
<tr>
<td>Piqua Technologies, Incorporated</td>
<td>Piqua</td>
<td>OH</td>
<td>93</td>
</tr>
<tr>
<td>PK USA, Incorporated</td>
<td>Shelbyville</td>
<td>IN</td>
<td>94</td>
</tr>
<tr>
<td>Plumley Marugo, Limited</td>
<td>Paris</td>
<td>TN</td>
<td>94</td>
</tr>
<tr>
<td>Purodenso Company</td>
<td>Jackson</td>
<td>TN</td>
<td>95</td>
</tr>
<tr>
<td>Quality Spring/Togo, Incorporated</td>
<td>Coldwater</td>
<td>MI</td>
<td>95</td>
</tr>
<tr>
<td>Riken Spring, Incorporated</td>
<td>Elk Grove</td>
<td>IL</td>
<td>96</td>
</tr>
<tr>
<td>Rocknel Fastener, Incorporated</td>
<td>Rockford</td>
<td>IL</td>
<td>96</td>
</tr>
<tr>
<td>Ryobi Die Casting (USA), Incorporated</td>
<td>Shelbyville</td>
<td>IN</td>
<td>97</td>
</tr>
<tr>
<td>S. K. Y. (Sakaiya) Corporation</td>
<td>Detroit</td>
<td>MI</td>
<td>97</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Wylie</td>
<td>TX</td>
<td>98</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Dallas</td>
<td>TX</td>
<td>98</td>
</tr>
<tr>
<td>Setex, Incorporated</td>
<td>St. Marys</td>
<td>OH</td>
<td>99</td>
</tr>
<tr>
<td>Seymour Tubing, Incorporated</td>
<td>Seymour</td>
<td>IN</td>
<td>99</td>
</tr>
<tr>
<td>Showa Aluminum Corporation of America</td>
<td>Mt. Sterling</td>
<td>OH</td>
<td>100</td>
</tr>
<tr>
<td>Sintering Technologies, Incorporated</td>
<td>Greensburg</td>
<td>IN</td>
<td>100</td>
</tr>
<tr>
<td>Stanley Electric USA Company, Incorporated</td>
<td>London</td>
<td>OH</td>
<td>101</td>
</tr>
<tr>
<td>Sterling Inoac Company</td>
<td>Fremont</td>
<td>OH</td>
<td>101</td>
</tr>
<tr>
<td>Sumitomo Electric Wiring Systems, Incorporated</td>
<td>Edmonton</td>
<td>KY</td>
<td>102</td>
</tr>
<tr>
<td>Sumitomo Electric Wiring Systems, Incorporated</td>
<td>Scottsville</td>
<td>KY</td>
<td>102</td>
</tr>
<tr>
<td>Sumitomo Electric Wiring Systems, Incorporated</td>
<td>Morgantown</td>
<td>KY</td>
<td>103</td>
</tr>
<tr>
<td>Sunbury Components Industries, Incorporated</td>
<td>Sunbury</td>
<td>OH</td>
<td>103</td>
</tr>
<tr>
<td>SW Manufacturing, Incorporated</td>
<td>Smithville</td>
<td>TN</td>
<td>104</td>
</tr>
<tr>
<td>TABC, Incorporated</td>
<td>Long Beach</td>
<td>CA</td>
<td>104</td>
</tr>
<tr>
<td>Takata-Fisher Corporation</td>
<td>Piqua</td>
<td>OH</td>
<td>105</td>
</tr>
<tr>
<td>Takata-Fisher Corporation</td>
<td>St. Clair Shores</td>
<td>MI</td>
<td>105</td>
</tr>
<tr>
<td>TASUS Corporation</td>
<td>Bloomington</td>
<td>IN</td>
<td>106</td>
</tr>
<tr>
<td>TDK Components, USA, Incorporated</td>
<td>Peachtree City</td>
<td>GA</td>
<td>106</td>
</tr>
<tr>
<td>Technical Auto Parts</td>
<td>Battle Creek</td>
<td>MI</td>
<td>107</td>
</tr>
<tr>
<td>Techno Trim, Incorporated</td>
<td>Maysville</td>
<td>KY</td>
<td>107</td>
</tr>
<tr>
<td>Techno Trim, Incorporated</td>
<td>Greencastle</td>
<td>IN</td>
<td>108</td>
</tr>
<tr>
<td>Tennex Industries, Incorporated</td>
<td>Murfreesboro</td>
<td>TN</td>
<td>108</td>
</tr>
<tr>
<td>TFO Tech Company, Limited</td>
<td>Jeffersonville</td>
<td>OH</td>
<td>109</td>
</tr>
<tr>
<td>TG (USA) Corporation</td>
<td>Perryville</td>
<td>MO</td>
<td>109</td>
</tr>
<tr>
<td>Thermalex, Incorporated</td>
<td>Montgomery</td>
<td>AL</td>
<td>110</td>
</tr>
<tr>
<td>Tigerpoly Manufacturing, Incorporated</td>
<td>Grove City</td>
<td>OH</td>
<td>110</td>
</tr>
<tr>
<td>Tokai Rika U.S.A., Inc.</td>
<td>Battle Creek</td>
<td>MI</td>
<td>111</td>
</tr>
<tr>
<td>Tokico Manufacturing, Incorporated</td>
<td>Berea</td>
<td>KY</td>
<td>111</td>
</tr>
<tr>
<td>Tomascoo Mulcifer Incorporated</td>
<td>Columbus</td>
<td>OH</td>
<td>112</td>
</tr>
<tr>
<td>Topy Corporation</td>
<td>Frankfort</td>
<td>KY</td>
<td>112</td>
</tr>
<tr>
<td>Topy Precision Manufacturing, Inc.</td>
<td>Elk Grove Village</td>
<td>IL</td>
<td>113</td>
</tr>
<tr>
<td>Toyo Seat (USA) Corporation</td>
<td>Imlay City</td>
<td>MI</td>
<td>113</td>
</tr>
<tr>
<td>Toyoda TRW Automotive Inc.</td>
<td>Morristown</td>
<td>TN</td>
<td>114</td>
</tr>
<tr>
<td>Toyoshima Service Spring</td>
<td>Indianapolis</td>
<td>IN</td>
<td>114</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Livingston</td>
<td>TN</td>
<td>115</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Columbus</td>
<td>MO</td>
<td>115</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Lincoln</td>
<td>NE</td>
<td>116</td>
</tr>
<tr>
<td>Company</td>
<td>City</td>
<td>State</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------------------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Lincoln</td>
<td>NE</td>
<td>116</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Cape Girardeau</td>
<td>MO</td>
<td>117</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>Columbia</td>
<td>MO</td>
<td>117</td>
</tr>
<tr>
<td>Trim Masters, Incorporated</td>
<td>Harrodsburg</td>
<td>KY</td>
<td>118</td>
</tr>
<tr>
<td>TRW Fuji Valve, Incorporated</td>
<td>Sevierville</td>
<td>TN</td>
<td>118</td>
</tr>
<tr>
<td>TRW Koyo Steering Systems Company</td>
<td>Vonaire</td>
<td>TN</td>
<td>119</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td>Canal Winchester</td>
<td>OH</td>
<td>119</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td>Athens</td>
<td>OH</td>
<td>120</td>
</tr>
<tr>
<td>U.S. Engine Valve</td>
<td>Westminster</td>
<td>SC</td>
<td>120</td>
</tr>
<tr>
<td>U.S. Tsubaki, Incorporated</td>
<td>Holyoke</td>
<td>MA</td>
<td>121</td>
</tr>
<tr>
<td>United Globe Nippon, Incorporated</td>
<td>Chicago Heights</td>
<td>IL</td>
<td>121</td>
</tr>
<tr>
<td>United L-N Glass, Incorporated</td>
<td>Versailles</td>
<td>KY</td>
<td>122</td>
</tr>
<tr>
<td>VDO-Yazaki Corporation</td>
<td>Winchester</td>
<td>VA</td>
<td>122</td>
</tr>
<tr>
<td>Viam Manufacturing, Incorporated</td>
<td>Santa Fe Springs</td>
<td>CA</td>
<td>123</td>
</tr>
<tr>
<td>Vintec</td>
<td>Murfreesboro</td>
<td>TN</td>
<td>123</td>
</tr>
<tr>
<td>Vuteq Corporation</td>
<td>Georgetown</td>
<td>KY</td>
<td>124</td>
</tr>
<tr>
<td>Vuteq Corporation</td>
<td>Normal</td>
<td>IL</td>
<td>124</td>
</tr>
<tr>
<td>Warner-Ishi</td>
<td>Shelbyville</td>
<td>IL</td>
<td>125</td>
</tr>
<tr>
<td>Weastec, Incorporated</td>
<td>Hillsboro</td>
<td>CH</td>
<td>125</td>
</tr>
<tr>
<td>Western Wheel Company</td>
<td>Howell</td>
<td>MI</td>
<td>126</td>
</tr>
<tr>
<td>Woodbridge Inouac, Incorporated</td>
<td>Bardstown</td>
<td>KY</td>
<td>126</td>
</tr>
<tr>
<td>YA America, Inc.</td>
<td>Versailles</td>
<td>KY</td>
<td>127</td>
</tr>
<tr>
<td>Yamakawa Manufacturing Corporation of America</td>
<td>Portland</td>
<td>TN</td>
<td>127</td>
</tr>
<tr>
<td>Yotec, Incorporated</td>
<td>South Charleston</td>
<td>CH</td>
<td>128</td>
</tr>
<tr>
<td>YUSA Corporation</td>
<td>Chillicothe</td>
<td>CH</td>
<td>128</td>
</tr>
<tr>
<td>Zexel Illinois Incorporated</td>
<td>Washington Court House</td>
<td>CH</td>
<td>129</td>
</tr>
<tr>
<td>Zexel Texas Incorporated</td>
<td>Decatur</td>
<td>IL</td>
<td>129</td>
</tr>
<tr>
<td>Zua Autoparts, Inc.</td>
<td>Grand Prairie</td>
<td>TX</td>
<td>130</td>
</tr>
<tr>
<td>Zua Autoparts, Inc.</td>
<td>Oakwood</td>
<td>GA</td>
<td>130</td>
</tr>
</tbody>
</table>

**Materials, Capital Tools And Steel Processing Facilities**

<table>
<thead>
<tr>
<th>Company</th>
<th>City</th>
<th>State</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcan-Toyo America, Incorporated</td>
<td>Naperville</td>
<td>IL</td>
<td>131</td>
</tr>
<tr>
<td>Anderson Development Company</td>
<td>Adrian</td>
<td>MI</td>
<td>131</td>
</tr>
<tr>
<td>Anderson Development Company</td>
<td>Gary</td>
<td>IN</td>
<td>132</td>
</tr>
<tr>
<td>ARCO/ JSP Company</td>
<td>Monaca</td>
<td>PA</td>
<td>132</td>
</tr>
<tr>
<td>Armco Steel Company</td>
<td>Middletown</td>
<td>OH</td>
<td>133</td>
</tr>
<tr>
<td>Berwick Steel Company</td>
<td>Columbus</td>
<td>OH</td>
<td>134</td>
</tr>
<tr>
<td>Bleim Steel Company</td>
<td>Toledo</td>
<td>OH</td>
<td>134</td>
</tr>
<tr>
<td>C. Itoh Steel, Incorporated</td>
<td>Winchester</td>
<td>KY</td>
<td>135</td>
</tr>
<tr>
<td>California Steel Industries</td>
<td>Fontana</td>
<td>CA</td>
<td>135</td>
</tr>
<tr>
<td>Coil Center Corporation</td>
<td>Howell</td>
<td>MI</td>
<td>136</td>
</tr>
<tr>
<td>Coilplus-Alabama, Incorporated</td>
<td>Athens</td>
<td>AL</td>
<td>136</td>
</tr>
<tr>
<td>Coilplus-Ohio, Incorporated</td>
<td>Springfield</td>
<td>OH</td>
<td>137</td>
</tr>
<tr>
<td>Color and Composite Technologies, Incorporated</td>
<td>Sidney</td>
<td>OH</td>
<td>137</td>
</tr>
<tr>
<td>FEC Incorporated</td>
<td>Madison Hts.</td>
<td>MI</td>
<td>138</td>
</tr>
<tr>
<td>FET Engineering, Incorporated</td>
<td>Bardstown</td>
<td>KY</td>
<td>138</td>
</tr>
<tr>
<td>GMFANUC Robotics Corporation</td>
<td>Auburn Hills</td>
<td>MI</td>
<td>139</td>
</tr>
<tr>
<td>Hercules Welding Products-Division of Obara Corp.</td>
<td>Warren</td>
<td>MI</td>
<td>139</td>
</tr>
<tr>
<td>HIFLO, Incorporated</td>
<td>Northwood</td>
<td>OH</td>
<td>140</td>
</tr>
<tr>
<td>Hitachi Seiki U.S.A., Inc.</td>
<td>Huntsville</td>
<td>AL</td>
<td>140</td>
</tr>
<tr>
<td>I/N Tek</td>
<td>New Carlisle</td>
<td>IN</td>
<td>141</td>
</tr>
<tr>
<td>Index-o-matic</td>
<td>Plymouth</td>
<td>MI</td>
<td>141</td>
</tr>
<tr>
<td>Kobelco Metal Powder of America, Incorporated</td>
<td>Seymour</td>
<td>IN</td>
<td>142</td>
</tr>
<tr>
<td>Koyo Corporation</td>
<td>Battle Creek</td>
<td>MI</td>
<td>142</td>
</tr>
<tr>
<td>L-S II Electro-Galvanizing Company</td>
<td>Columbus</td>
<td>OH</td>
<td>143</td>
</tr>
<tr>
<td>L-S II Electro-Galvanizing Company</td>
<td>Cleveland</td>
<td>OH</td>
<td>143</td>
</tr>
<tr>
<td>Marubeni Steel Processing, Incorporated</td>
<td>Portland</td>
<td>TN</td>
<td>144</td>
</tr>
<tr>
<td>Mazak Corporation</td>
<td>Florence</td>
<td>KY</td>
<td>144</td>
</tr>
<tr>
<td>Company</td>
<td>City</td>
<td>State</td>
<td>Page</td>
</tr>
<tr>
<td>---------</td>
<td>------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Michigan Steel Processing, Incorporated</td>
<td>New Boston</td>
<td>MI</td>
<td>145</td>
</tr>
<tr>
<td>Midwest Mold &amp; Texture Corporation</td>
<td>Batavia</td>
<td>OH</td>
<td>145</td>
</tr>
<tr>
<td>Morton Yokohama, Incorporated</td>
<td>Chicago</td>
<td>IL</td>
<td>146</td>
</tr>
<tr>
<td>National Steel Corporation-Granite City Division</td>
<td>Granite City</td>
<td>IL</td>
<td>146</td>
</tr>
<tr>
<td>National Steel Corporation-Midwest Steel Division</td>
<td>Portage</td>
<td>IN</td>
<td>147</td>
</tr>
<tr>
<td>National Steel Corporation-Midwest Steel Division</td>
<td>Ecorse</td>
<td>MI</td>
<td>147</td>
</tr>
<tr>
<td>Neomet Corporation</td>
<td>West Pittsburgh</td>
<td>PA</td>
<td>148</td>
</tr>
<tr>
<td>NGK Ceramics, USA, Incorporated</td>
<td>Mooresville</td>
<td>NC</td>
<td>148</td>
</tr>
<tr>
<td>NGK Metals Corporation</td>
<td>Reading</td>
<td>PA</td>
<td>149</td>
</tr>
<tr>
<td>NKC of America Incorporated</td>
<td>Memphis</td>
<td>TN</td>
<td>149</td>
</tr>
<tr>
<td>Nova Steel Processing</td>
<td>Tipp City</td>
<td>OH</td>
<td>150</td>
</tr>
<tr>
<td>Obara Corporation</td>
<td>Erlanger Road</td>
<td>KY</td>
<td>150</td>
</tr>
<tr>
<td>Okamato Corporation</td>
<td>Buffalo Grove</td>
<td>IL</td>
<td>151</td>
</tr>
<tr>
<td>Okuma Machinery, Incorporated</td>
<td>Charlotte</td>
<td>NC</td>
<td>151</td>
</tr>
<tr>
<td>Procoil Corporation</td>
<td>Canton Township</td>
<td>MI</td>
<td>152</td>
</tr>
<tr>
<td>Sankyo America, Incorporated</td>
<td>Sidney</td>
<td>OH</td>
<td>152</td>
</tr>
<tr>
<td>Sanyo Machine America Corporation</td>
<td>Rochester Hills</td>
<td>MI</td>
<td>153</td>
</tr>
<tr>
<td>Sanyo Tools of Ohio, Incorporated</td>
<td>Xenia</td>
<td>OH</td>
<td>153</td>
</tr>
<tr>
<td>Teikuro Corporation</td>
<td>Springfield</td>
<td>OH</td>
<td>154</td>
</tr>
<tr>
<td>Teikuro of America Co., LTD</td>
<td>Hayward</td>
<td>CA</td>
<td>154</td>
</tr>
<tr>
<td>Tennessee Metal Corporation</td>
<td>La Vergne</td>
<td>TN</td>
<td>155</td>
</tr>
<tr>
<td>TESCO Engineering, Incorporated</td>
<td>Rochester Hills</td>
<td>MI</td>
<td>155</td>
</tr>
<tr>
<td>Themofil Incorporated</td>
<td>Ypsilanti</td>
<td>MI</td>
<td>156</td>
</tr>
<tr>
<td>Themofil Incorporated</td>
<td>Brighton</td>
<td>MI</td>
<td>156</td>
</tr>
<tr>
<td>Themofil Incorporated</td>
<td>Brighton</td>
<td>MI</td>
<td>157</td>
</tr>
<tr>
<td>TKS Industrial Company</td>
<td>Dublin</td>
<td>OH</td>
<td>157</td>
</tr>
<tr>
<td>Toshiba Tungaloy Manufacturing, Inc.</td>
<td>Elk Grove Village</td>
<td>IL</td>
<td>158</td>
</tr>
<tr>
<td>Trinity Industrial Corporation of America</td>
<td>Georgetown</td>
<td>KY</td>
<td>158</td>
</tr>
<tr>
<td>Trutec Industries Incorporated</td>
<td>Urbana</td>
<td>OH</td>
<td>159</td>
</tr>
<tr>
<td>Trutec Industries Incorporated</td>
<td>Springfield</td>
<td>OH</td>
<td>159</td>
</tr>
<tr>
<td>Tsubaki Conveyor of America</td>
<td>Portland</td>
<td>TN</td>
<td>160</td>
</tr>
<tr>
<td>U.S. Paint Corporation</td>
<td>St. Louis</td>
<td>MO</td>
<td>160</td>
</tr>
<tr>
<td>USS/Kobe Steel Company</td>
<td>Lorain</td>
<td>OH</td>
<td>161</td>
</tr>
<tr>
<td>Voltex Incorporated</td>
<td>Coldwater</td>
<td>MI</td>
<td>161</td>
</tr>
<tr>
<td>Wheeling-Nisshin Incorporated</td>
<td>Follansbee</td>
<td>WV</td>
<td>162</td>
</tr>
<tr>
<td>Yuma Industries, Incorporated</td>
<td>Shelbyville</td>
<td>IN</td>
<td>162</td>
</tr>
</tbody>
</table>

**New American Manufacturers (NAM)**

<table>
<thead>
<tr>
<th>Company</th>
<th>City</th>
<th>State</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamond-Star Motors</td>
<td>Normal</td>
<td>IL</td>
<td>163</td>
</tr>
<tr>
<td>Honda of America Mfg.</td>
<td>East Liberty</td>
<td>OH</td>
<td>164</td>
</tr>
<tr>
<td>Honda of America Mfg.</td>
<td>Marysville</td>
<td>OH</td>
<td>165</td>
</tr>
<tr>
<td>Honda of America Mfg.</td>
<td>Anna</td>
<td>OH</td>
<td>166</td>
</tr>
<tr>
<td>Mazda Motor Mfg. (USA)</td>
<td>Flat Rock</td>
<td>MI</td>
<td>167</td>
</tr>
<tr>
<td>Nissan Motor Mfg. U.S.A.</td>
<td>Smyrna</td>
<td>TN</td>
<td>168</td>
</tr>
<tr>
<td>New United Motor Manufacturing, Inc.</td>
<td>Fremont</td>
<td>CA</td>
<td>169</td>
</tr>
<tr>
<td>Toyota Motor Mfg.</td>
<td>Georgetown</td>
<td>KY</td>
<td>170</td>
</tr>
</tbody>
</table>
Methodology

This directory was compiled by reviewing industry trade publications and general periodicals and by contacting various state and local government agencies. This information was then verified by contacting each of the facilities. We thank all of our individual plant contacts for their assistance. We obliged several companies that requested that they not be included in the directory. Please see page 207 for our secondary source list.

Description of Data Fields

This is a description of specific fields. Those data fields that are self-explanatory (Company name, Phone number, Customers, Products produced, and Number of employees) have been omitted.

Contact

The plant manager was the position we requested for a contact name. However, some companies could not give that information. Most of those companies offered similar positions in place of the plant manager.

Parent Corporations

For joint ventures, when possible, the percentage of each corporation’s interest is given.

OEM/Aftermarket

Identification of the plant’s market: either the original equipment markets (OEM), the aftermarket, or both the OEM and the aftermarket.

Type of Operation

The companies in Section I are either manufacturing plants or assembly plants. In section II, companies are listed as materials or capital tools producers or steel processors. Every attempt was made to be as specific as possible with the descriptions of the processes provided by Section II companies. Finally, Section III is a profile of the New American Manufacturer facilities.

Percentage Supplied to the Auto Industry

The amount of each facilities production that is sold to the automobile industry.

Note: Throughout this directory Section I and II facilities are referred to as New American Suppliers (NAS) and Section III entries are referred to as New American Manufacturers (NAM).
A-Mold Corporation

PLANT ADDRESS: 4600 Mason-Montgomery Road
Mason, OH 45040

PLANT SIZE: 240,000 sq. ft.

CONTACT: Vernon Dougherty
PHONE: 513-459-1760
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 160
PARENT CORPORATIONS:
UBE Industries, Limited; Ube City, Japan

MAILING ADDRESS:
Same
INVESTMENT: $70,000,000
FAX: 513-459-7060
TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 40

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Aluminum wheels

CUSTOMERS:
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

A.P. TennTech

PLANT ADDRESS: 350 Magnolia Drive, P.O. Box 469
Mt. Pleasant, TN 38474

PLANT SIZE: 27,000 sq. ft.

CONTACT: Joe Allen, Plant Manager
PHONE: 615-379-0124
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 35
PARENT CORPORATIONS:
A. P. Technoglass; 100%, Bellefontaine, OH

MAILING ADDRESS:
Same
INVESTMENT: Not available
FAX: 615-379-0930
TYPE OF OPERATION: Assembly
SALARIED EMPLOYEES: 7

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Window assemblies

CUSTOMERS:
Saturn Corp.-General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
A.R.S. Manufacturing, Incorporated

PLANT ADDRESS: 1619-F Diamond Springs Road
Virginia Beach, VA 23455

MAILING ADDRESS: Same

PLANT SIZE: 120,000 sq. ft.
CONTACT: Richard Alexander, General Manager

INVESTMENT: $6,000,000

PHONE: 804-363-8101
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 64
PARENT CORPORATIONS:
ARAI Seisakusho Company, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Oil seals
O-Rings

CUSTOMERS:
Honda of America Manufacturing, Inc.
FCM

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 65%
UNION AFFILIATION: None

AAP St. Marys

PLANT ADDRESS: 1100 McKinley Road
St. Marys, OH 45885

MAILING ADDRESS: Same

PLANT SIZE: 175,000 sq. ft.
CONTACT: Andy Watai, Personnel Coordinator

INVESTMENT: $16,000,000

PHONE: 419-394-7840
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 200
PARENT CORPORATIONS:
Hitachi Metals Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Aluminum wheels

CUSTOMERS:
Ford Motor Co.
Nissan Motor Co. (Japan)
Nissan Motor Manufacturing Corp., USA
Mazda Motor Manufacturing (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
ACK Controls Inc.

PLANT ADDRESS: 2600 Happy Valley Road
Glasgow, KY 42141

MAILING ADDRESS: P. O. Box 197
Glasgow, KY 42141

PLANT SIZE: 150,000 sq. ft.
CONTACT: Robert F. Bihr, Jr., Administration Manager

INVESTMENT: $15,000,000

PHONE: 502-678-6200
FAX: 502-678-6202

YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 160 (Planned)
SALARIED EMPLOYEES: 30 (Planned)

PARENT CORPORATIONS:
  Acco Controls Group, 49%; Farmington Hills, MI
  Kokoko Steel Wire, Ltd., 15%; Tokyo, Japan
  Chuo Spring Ltd., 36%; Nagoya, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
  Control cables

CUSTOMERS:
  NUMMI
  Diamond-Star Motors Corp.

EXPORT TO: Canada

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Ahresty Wilmington Corporation

PLANT ADDRESS: 2627 South South Street
Wilmington, OH 45177

MAILING ADDRESS: Same

PLANT SIZE: 102,670 sq. ft.
CONTACT: Shinsuke Nanko, Vice President

INVESTMENT: Not available

PHONE: 513-382-6112
FAX: 513-382-5871

YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 109
SALARIED EMPLOYEES: 19

PARENT CORPORATIONS:
  Ahresty of America Corporation; Southfield, MI

OEM/AFTERMARKET: OEM
EXPORT TO: Japan

PRODUCTS PRODUCED:
  Aluminum die cast transmission components
  Aluminum die cast engine components

CUSTOMERS:
  General Motors
  Saturn Corp.-General Motors
  Honda of America Manufacturing, Inc.
  Aisin U.S.A. Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 92%
UNION AFFILIATION: None
Aisin U.S.A. Manufacturing, Incorporated

**PLANT ADDRESS:**
1700 East Fourth Street
Seymour, IN 47274

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 275,000 sq. ft.

**INVESTMENT:** Not available

**CONTACT:** Don R. Rohrabaugh, Vice President-Administration

**PHONE:** 812-523-1969

**FAX:** 812-523-1984

**YEAR ESTABLISHED:** 1988

**TYPE OF OPERATION:** Manufacturing

**HOURLY EMPLOYEES:**

**SALARIED EMPLOYEES:** 505

**PARENT CORPORATIONS:**
Aisin Seiki Company, Limited; Kariya City, Japan

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
- Door window frames (pillars)
- Body molding
- Brake components

**CUSTOMERS:**
NUMMI
Toyota Motor Manufacturing, USA, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** None

---

Alcoa Fujikura Limited

**PLANT ADDRESS:**
Highway 15 North
Ripley, MS 38663

**MAILING ADDRESS:**
Same

**PLANT SIZE:** Not available

**INVESTMENT:** Not available

**CONTACT:** None given

**PHONE:** 601-837-3031

**FAX:** Not available

**YEAR ESTABLISHED:** 1986

**TYPE OF OPERATION:** Not available

**HOURLY EMPLOYEES:**

**SALARIED EMPLOYEES:** 320 (total)

**PARENT CORPORATIONS:**
Alcoa Fujikura Limited, 100%; Nashville, TN

**OEM/AFTERMARKET:** Both

**PRODUCTS PRODUCED:**
- Wire harnesses

**CUSTOMERS:**
Ford Motor Co.

**EXPORT TO:** Not available

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** Not available

**UNION AFFILIATION:** Not available
Alcoa Fujikura Limited

PLANT ADDRESS: 1000 PEP Drive
Houston, MS 38851

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: None given

INVESTMENT: Not available

PHONE: 601-456-5323
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
   Alcoa Fujikura Limited, 100%; Nashville, TN

SALARIED EMPLOYEES: 480 (total)

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
   Wire harnesses

CUSTOMERS:
   Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Allen Bradley/TKD Magnetics

PLANT ADDRESS: 5900 North Harrison Street
Shawnee, OK 74801

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Masayoshi Ogata, General Manager

INVESTMENT: Not available

PHONE: 405-275-2100
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
   TDK Corporation; Tokyo, Japan
   Allen Bradley; Milwaukee, WI

SALARIED EMPLOYEES: 515 (total)

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
   Ceramic magnets for motors

CUSTOMERS:
   Chrysler Motors
   General Motors

EXPORT TO: Canada, Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Allied Ring Corporation

PLANT ADDRESS:
14161 Manchester Road
Manchester, MO 63011

PLANT SIZE: 18,000 sq. ft.
CONTACT: William A. Whisenant, General Manager

MAILING ADDRESS:
Same

INVESTMENT: $6,200,000

PHONE: 314-394-3704
FAX: 314-394-3707
YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 12 (Planned)
SALARIED EMPLOYEES: 7 (Planned)

PARENT CORPORATIONS:
Sealed Power Technologies, 50%; Muskegon, MI
Riken Corporation, 50%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Piston rings

CUSTOMERS:
Honda of America Manufacturing, Inc.
Sealed Power Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: District #9, International Association of Machinists

Alpha Technology Corporation

PLANT ADDRESS:
251 Mason Road
Howell, MI 48844

PLANT SIZE: 42,000 sq. ft.
CONTACT: Stephen Sweda, President

MAILING ADDRESS:
P.O. Box 168
Howell, MI 48844-0168

INVESTMENT: Not available

PHONE: 517-546-9700
FAX: 517-546-5926
YEAR ESTABLISHED: 1956
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 115
SALARIED EMPLOYEES: 31

PARENT CORPORATIONS:
Alpha Corporation, 100%; Kawasaki, Japan

* Previously Kokusan Kinzoku Kogyo Company, Limited

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Functional and decorative die castings
Molded parts, plastic injection molding

CUSTOMERS:
Chrysler Motors
General Motors
Nissan Motor Manufacturing Corp., USA
Ford Motor Co.
Ichikoh Manufacturing Inc.

EXPORT TO: Canada

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Alpha Technology Employees Union
Alpine Electronics Manufacturing of America, Incorporated

PLANT ADDRESS: 421 North Emerson Avenue Greenwood, IN 46143
MAILING ADDRESS: P.O. Box 430 Greenwood, IN 46143
PLANT SIZE: 135,000 sq. ft.
CONTACT: Bernie Pierce
PHONE: 317-881-7700
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 
SALARIED EMPLOYEES: 270
PARENT CORPORATIONS: Alpine Electronics of America, 70%; Torrance, CA
Alps Electric Company, Limited, 30%; Tokyo, Japan

INVESTMENT: $21,000,000
TYPE OF OPERATION: Manufacturing

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Audio equipment
Switches
CUSTOMERS:
Honda of America Manufacturing, Inc.
BMW
Delco Electronics
Chrysler (via Acustar)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 99%
UNION AFFILIATION: None

Ambrake Corporation

PLANT ADDRESS: 300 Ring Road Elizabethtown, KY 42701
MAILING ADDRESS: Same
PLANT SIZE: 272,000 sq. ft.
CONTACT: Carl Lay, Vice President-Corporate Relations
PHONE: 502-737-4906
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 250
SALARIED EMPLOYEES: 75
PARENT CORPORATIONS: Delco Moraine NDH Division, 50%; Dayton, OH
Akebono Brake Industry Co., LTD, 50%; Tokyo Japan

INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Brake disc assembly
Brake drum assembly
CUSTOMERS:
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA
NUMMI
Saturn Corp.-General Motors
General Motors
Toyota Motor Manufacturing, USA, Inc.
Subaru-Isuzu Automotive, Inc.
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
American Koyo Corporation

PLANT ADDRESS: Highway 601
Orangeburg, SC 29115

MAILING ADDRESS: P.O. Drawer 969
Orangeburg, SC 29115

CONTACT: F. Image, General Manager

PHONE: 803-536-6200
YEAR ESTABLISHED: 1973
HOURLY EMPLOYEES: 400
PARENT CORPORATIONS:
  Koyo Seiko Company, Limited; Osaka, Japan

PLANT SIZE: Not available
INVESTMENT: Not available

OEM/AFTERTMARKET: Both
PRODUCTS PRODUCED:
  Tapered roller bearings
  Ball bearings
  Bearing hub units

CUSTOMERS:
  Chrysler Motors
  General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 65%
UNION AFFILIATION: None

American MSC, Incorporated

PLANT ADDRESS: 21300 Carlo Drive
Mt. Clemens, MI 48044

MAILING ADDRESS: P.O. Box 36214
Detroit, MI 48236

CONTACT: Matthew D. Nichols, Comptroller/Administration Manager

PHONE: 313-465-4575
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
  Murata Spring Manufacturing Company, Limited; Utsunomiya, Japan

PLANT SIZE: Not available
INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
  Compression springs

CUSTOMERS:
  Borg-Warner
  Diakin Clutch Corp.
  Saturn Corp.-General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

EXPORT TO: No exports

EXPORT TO: Not available

TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 40

TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 25
American NTN Bearing Manufacturing Corporation

PLANT ADDRESS:
9515 Winona
Schiller Park, IL 60176

MAILING ADDRESS:
Same

PLANT SIZE: Not available
CONTACT: Takanori Koga, Plant Manager

INVESTMENT: Not available
PHONE: 312-671-5450
YEAR ESTABLISHED: 1971
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
NTN Toyo Bearing Company, Limited, 100%; Osaka, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Ball bearings

CUSTOMERS:
Ford Motor Co.
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Amtex, Incorporated

PLANT ADDRESS:
550 Carnegie Street
Manteca, CA 95336

MAILING ADDRESS:
P.O. Box 1620
Manteca, CA 95336

PLANT SIZE: Not available
CONTACT: Jeff Fliegel, Sales Manager

INVESTMENT: Not available
PHONE: 209-239-9095
YEAR ESTABLISHED: 1985
HOURLY EMPLOYEES: 50
PARENT CORPORATIONS:
Hayashi Telempu Company, Limited, 50%; Nagoya, Japan
Masland Industries, 50%; Carlisle, PA

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Floor mats
Trunk mats
Door opening trim

CUSTOMERS:
Diamond-Star Motors Corp.
NUMMI
Subaru-Isuzu Automotive, Inc.
Honda of America Manufacturing, Inc., HCM
Mazda Motor Manufacturing (USA) Corp.
Toyota Motor Manufacturing, USA, Inc.

EXPERIENCE TO: Canada
PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Amtex, Incorporated

PLANT ADDRESS:
1500 Kingsview Drive, P.O. Box 590
Lebanon, OH 45036

MAILING ADDRESS:
Same

INVESTMENT: $9,000,000

CONTACT: Jake Iwai, Marketing Manager

PHONE: 513-932-9319
FAX: 513-932-9321

YEAR ESTABLISHED: 1985
TYPE OF OPERATION: Mfg, and Assy.

HOURLY EMPLOYEES: 280
SALARIED EMPLOYEES: 32

PARENT CORPORATIONS:
Hayashi Telempu Company, Limited, 50%; Nagoya, Japan
Masland Industries, 50%; Carlisle, PA

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Floor carpets
Trunk mats

CUSTOMERS:
Diamond-Star Motors Corp.
Honda of America Manufacturing, Inc.
NUMMI
Subaru-Isuzu Automotive, Inc.
Mazda Motor Manufacturing (USA) Corp.
Honda of Canada Manufacturing, Inc.
Toyota Motor Manufacturing, USA, Inc.
NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

AMW

PLANT ADDRESS:
300 Highway 461
Somerset, KY 42501

MAILING ADDRESS:
Same

INVESTMENT: Not available

CONTACT: Randy Beauman, Marketing Manager

PHONE: 606-274-2243
FAX: 606-274-5028

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 325

PARENT CORPORATIONS:
Motor Wheel Corporation, 50%; Lansing, MI
Toyomenka, 10%; Tokyo, Japan
Asahi Tec, 40%; Kikugawa, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Aluminum wheels

CUSTOMERS:
Honda of America Manufacturing, Inc.
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
### AP Technoglass Company

**PLANT ADDRESS:**
1 Autoglass Drive  
Elizabethtown, KY 42702  

**MAILING ADDRESS:**
P.O. Box 5000  
Elizabethtown, KY 42702  

**PLANT SIZE:** 560,000 sq. ft.  
**CONTACT:** Edwin K. Page, Plant Manager  

**PHONE:** 502-769-1221  
**YEAR ESTABLISHED:** 1986  
**HOURLY EMPLOYEES:** -  
**PARENT CORPORATION:** AGA Corporation, 50%  

**INVESTMENT:** $190,000,000 (OH+KY)  
**FAX:** 502-769-1207  
**TYPE OF OPERATION:** Manufacturing  
**SALARIED EMPLOYEES:** 500 (approx.)  

**OEM/AFTERMARKET:** Both  
**PRODUCTS PRODUCED:** Automobile safety glass  

**CUSTOMERS:**  
Honda of America Manufacturing, Inc.  
Saturn Corp.-General Motors  

**EXPORT TO:** Japan  

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** Not available

---

### AP Technoglass Company

**PLANT ADDRESS:**
1465 West Sandusky Avenue  
Bellefontaine, OH 43311  

**MAILING ADDRESS:**
P.O. Box 819  
Bellefontaine, OH 43311  

**PLANT SIZE:** 570,000 sq. ft.  
**CONTACT:** Tsuneo Kawauchi, President  

**PHONE:** 513-599-3131  
**YEAR ESTABLISHED:** 1986  
**HOURLY EMPLOYEES:** 408  
**PARENT CORPORATION:** Asahi Glass Company, 100%; Tokyo, Japan  

**INVESTMENT:** $190,000,000 (OH+KY)  
**FAX:** 513-599-3322  
**TYPE OF OPERATION:** Manufacturing  
**SALARIED EMPLOYEES:** 55  

**OEM/AFTERMARKET:** Both  
**PRODUCTS PRODUCED:** Automobile safety glass  

**CUSTOMERS:**  
CAMI Automotive, Inc.  
Honda of America Manufacturing, Inc.  
Toyota Motor Manufacturing, USA, Inc.  

**EXPORT TO:** Canada, Japan  

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** None
### Arvin Sango, Incorporated

**PLANT ADDRESS:**
2905 Wilson Avenue  
Madison, IN 47250

**MAILING ADDRESS:**
Same

**PLANT SIZE:** Not available  
**INVESTMENT:** Not available  
**CONTACT:** Michael J. Leslie, Secretary/Treasurer

**PHONE:** 812-265-2888  
**YEAR ESTABLISHED:** 1988  
**HOURLY EMPLOYEES:** -  
**PARENT CORPORATIONS:**  
Arvin Industries Incorporated, N.A. Auto Div., 50%; Columbus, IN  
Sango Company, Limited, 50%; Nagoya, Japan

**OEM/AFTERMARKET:** OEM  
**PRODUCTS PRODUCED:**  
Exhaust components

**CUSTOMERS:**  
Chrysler Motors  
General Motors

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** Not available

### ASMO Manufacturing, Incorporated

**PLANT ADDRESS:**
500 Fritz-Keiper Road  
Battle Creek, MI 49015

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 88,000 sq. ft.  
**INVESTMENT:** $27,000,000  
**CONTACT:** Y. Tsutsumi, Secretary/General Manager

**PHONE:** 616-962-8257  
**YEAR ESTABLISHED:** 1987  
**HOURLY EMPLOYEES:** 174  
**PARENT CORPORATIONS:**  
Asmo Company, Limited, 100%; Kosia City

**OEM/AFTERMARKET:** OEM  
**PRODUCTS PRODUCED:**  
Windshield washer tanks  
Retractable head light hinge assembly  
Wiper blade assembly

**CUSTOMERS:**  
Diamond-Star Motors Corp.  
Honda of America Manufacturing, Inc.  
Nippondenso Manufacturing U.S.A., Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** None
ASMO North Carolina, Incorporated

PLANT ADDRESS: 1804 Crawford Road
Statesville, NC 28677

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Robert L. Underwood, Human Resources Manager

PHONE: 704-878-6663
FAX: 704-872-9786

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 302
SALARIED EMPLOYEES: 52

PARENT CORPORATIONS:
Asmo Company, Limited, 100%; Kosia City

INVESTMENT: Not available

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Radiator cooling fan motors
Power window lift motors
Air conditioner blower motors

CUSTOMERS:
Chrysler Motors
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: Not available

<table>
<thead>
<tr>
<th>OEM/AFTERMARKET:</th>
<th>OEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPORT TO:</td>
<td>Canada</td>
</tr>
</tbody>
</table>

ASMO Aftermarket Corporation

PLANT ADDRESS: 1100 Scotts Bridge Road, P.O. Box 1326
Anderson, SC 29622

MAILING ADDRESS: Same

PLANT SIZE: 164,300 sq. ft.
CONTACT: N. Kadomatsu, President

PHONE: 803-224-0012
FAX: 803-224-2927

YEAR ESTABLISHED: 1991
HOURLY EMPLOYEES: 130
SALARIED EMPLOYEES: 100

PARENT CORPORATIONS:
Robert Busch GmbH, 50%; Stuttgart, Germany
Nippondenso Company Limited, 50%; Kariya, Japan

INVESTMENT: $60,000,000

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Fuel pumps and kits

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

<table>
<thead>
<tr>
<th>OEM/AFTERMARKET:</th>
<th>Both</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPORT TO:</td>
<td>Canada</td>
</tr>
</tbody>
</table>

Associated Fuel Pump Systems Corporation

PLANT ADDRESS: 1100 Scotts Bridge Road, P.O. Box 1326
Anderson, SC 29622

MAILING ADDRESS: Same

PLANT SIZE: 164,300 sq. ft.
CONTACT: N. Kadomatsu, President

PHONE: 803-224-0012
FAX: 803-224-2927

YEAR ESTABLISHED: 1991
HOURLY EMPLOYEES: 130
SALARIED EMPLOYEES: 100

PARENT CORPORATIONS:
Robert Busch GmbH, 50%; Stuttgart, Germany
Nippondenso Company Limited, 50%; Kariya, Japan

INVESTMENT: $60,000,000

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Fuel pumps and kits

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

<table>
<thead>
<tr>
<th>OEM/AFTERMARKET:</th>
<th>Both</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPORT TO:</td>
<td>Canada</td>
</tr>
</tbody>
</table>
Aton Components, Incorporated

PLANT ADDRESS: 325 Embry Drive Leitchfield, KY 42754
MAILING ADDRESS: Same

PLANT SIZE: 64,000 sq. ft. INVESTMENT: $5,000,000
CONTACT: Harry J. Boehm, President

PHONE: 502-259-4014 FAX: 502-259-5748
HOURLY EMPLOYEES: 45 SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
Oigawa Electric Company, Limited, 60%, Japan
E. Cornelius GmbH, 15%; Germany
Harry J. Boehm, 25%; U.S.A.

OEM/AFTERMARKET: Both EXPORT TO: Japan
PRODUCTS PRODUCED:
Miniature incandescent lamps

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 50%
UNION AFFILIATION: None

ATR Wire and Cable Incorporated

PLANT ADDRESS: U.S. 127 By-Pass Danville, KY 40422
MAILING ADDRESS: P.O. Box 908 Danville, KY 40422

PLANT SIZE: 490,000 sq. ft. INVESTMENT: Not available
CONTACT: Carl E. Metz, Exec. Vice President/ General Manager

PHONE: 606-236-9220 FAX: Not available
YEAR ESTABLISHED: 1974 TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 530 SALARIED EMPLOYEES: 81

PARENT CORPORATIONS:
Tokyo Rope Manufacturing Company, 60%; Tokyo, Japan
Mitsubishi Corporation, 20%; Tokyo, Japan
C. Itoh & Company, 20%; Tokyo, Japan

OEM/AFTERMARKET: Both EXPORT TO: No exports
PRODUCTS PRODUCED:
Steel tirecord

CUSTOMERS:
Various U.S. tire companies

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Automotive Electronic Control Systems, Inc. (AUTECS)

PLANT ADDRESS: Highway 81 @ I-85
Anderson, SC 29622

MAILING ADDRESS: P.O. Box 1866
Anderson, SC 29622

PLANT SIZE: 70,000 sq. ft.

CONTACT: Chiaki Nakasuji, V.P. Engineering/ Sales

PHONE: 803-260-8000
FAX: 803-260-8840

YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 86

INVESTMENT: $14,000,000
SALARIED EMPLOYEES: 29

PARENT CORPORATIONS:
Robert Bosch Corporation, 51%; Broadview, IL
Japan Electronic Control Systems, Co., Ltd., 49%; Isesaki, Gunma, Japan

OEM/AFTERMARKET: Both
EXPORT TO: No exports

PRODUCTS PRODUCED:
- Electronic control unit for engine
- Air mass meter
- Electronic control unit for automatic transmission

CUSTOMERS:
- Nissan Motor Manufacturing Corp., USA
- Subaru-Isuzu Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Bando Manufacturing of America, Incorporated

PLANT ADDRESS: 2720 Pioneer Drive
Bowling Green, KY 42102

MAILING ADDRESS: P.O. Box 10060
Bowling Green, KY 42102-4860

PLANT SIZE: Not available

CONTACT: Jim Blankenship, Vice President-Plant Manager

PHONE: 502-842-4110
FAX: 502-842-6139

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: -

INVESTMENT: Not available
SALARIED EMPLOYEES: 95

PARENT CORPORATIONS:
Bando Chemical Industries, Limited, 90%; Kobe, Japan
Mitsubishi Corporation, 10%; Tokyo, Japan

OEM/AFTERMARKET: Both
EXPORT TO: Canada, Japan

PRODUCTS PRODUCED:
- Automotive belts

CUSTOMERS:
- Honda of America Manufacturing, Inc.
- Mazda Motor Manufacturing (USA) Corp.
- CAMI Automotive, Inc.
- Nissan Motor Manufacturing Corp., USA
- Subaru-Isuzu Automotive, Inc.
- Calsonic

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 96%
UNION AFFILIATION: None
Bellemar Parts Industry

PLANT ADDRESS: 6964 State Route 235 North
Russells Point, OH 43348

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 513-843-5555
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
    Honda North America, Incorporated; Torrance, CA
    Tokyo Seat Company, Limited; Asaki, Japan
    Sankei Giken Kogyo; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Catalytic converters
    Door sashes

CUSTOMERS:
    Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Bellemar Parts Industry

PLANT ADDRESS: 25000 U.S. Route 33
Marysville, OH 43040

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 513-644-8866
YEAR ESTABLISHED: 1982
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
    Honda North America, Incorporated; Torrance, CA
    Tokyo Seat Company, Limited; Asaki, Japan
    Sankei Giken Kogyo; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Seat assemblies

CUSTOMERS:
    Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Belletech Corporation

PLANT ADDRESS: 700 West Lake Avenue
Bellfontaine, OH 43311

MAILING ADDRESS: P.O. Box 790
Bellfontaine, OH 43311

INVESTMENT: $1,000,000

PHONE: 513-599-3774
FAX: 513-599-5478

YEAR ESTABLISHED: 1986
TYPE OF OPERATION: Assembly

HOURLY EMPLOYEES: 90
SALARIED EMPLOYEES: 12

PARENT CORPORATIONS:
Asahi Glass Company, 40%; Tokyo, Japan
Takahashi Glass Industries, 20%; Tokyo, Japan
PPG Industries, 40%; Pittsburgh, PA

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Automotive glass assembly
Other sub-assemblies

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Bendix Jidosha Kiki Corporation

PLANT ADDRESS: 801 Industrial Boulevard
Gallatin, TN 37066

MAILING ADDRESS: Same

INVESTMENT: $8,000,000

PHONE: 615-452-5600
FAX: 615-452-5679

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 73
SALARIED EMPLOYEES: 27

PARENT CORPORATIONS:
Bendix Division, Allied-Signal, 51%; Morristown, NJ
Jidosha Kiki Company, Limited, 49%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Brake boosters

CUSTOMERS:
Diamond-Star Motors Corp.
Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.
Ford Motor Co.
Nissan Motor Manufacturing Corp., USA
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Bloomington - Normal Seating Company

PLANT ADDRESS: 2031 Warehouse Road
Normal, IL 61761

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 309-452-7878
FAX: 309-452-2312

YEAR ESTABLISHED: 1986
TYPE OF OPERATION: Assembly

HOURLY EMPLOYEES: 132
SALARIED EMPLOYEES: 28

PARENT CORPORATIONS:
Namba Press Works, Limited, 50%; Kurashiki-shi Okayama-Ken, Japan
Douglas and Lomason Company, 50%; Farmington Hills, MI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Seats

CUSTOMERS:
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Bridgestone/Firestone, Incorporated

PLANT ADDRESS: Firestone Parkway
Wilson, NC 27893

MAILING ADDRESS: P.O. Box 1139
Wilson, NC 27893

INVESTMENT: Not available

PHONE: 919-291-4275
FAX: Not available

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 1600

PARENT CORPORATIONS:
Bridgestone Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Passenger car tires

CUSTOMERS:
Ford Motor Co.
Saturn Corp.-General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Bridgestone/Firestone, Incorporated

PLANT ADDRESS: 2500 North 22nd Street
Decatur, IL 62526

MAILING ADDRESS: P.O. Box 1320
Decatur, IL 62526

INVESTMENT: Not available

CONTACT: J. J. Boettner, Plant Manager

PHONE: 217-428-2141
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 1500
PARENT CORPORATIONS:
   Bridgestone Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
   Tires

CUSTOMERS:
   Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Bridgestone/Firestone, Incorporated

PLANT ADDRESS: 2500 South Council Road
Oklahoma City, OK 73127

MAILING ADDRESS: P.O. Box 24011
Oklahoma City, OK 73127

INVESTMENT: Not available

CONTACT: T. F. Crofutt, Plant Manager

PHONE: 405-745-3424
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
   Bridgestone Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
   Tires

CUSTOMERS:
   Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Bridgestone/Firestone, Incorporated

PLANT ADDRESS: Second and Hoffman Roads
Des Moines, IA 50316

MAILING ADDRESS:
P.O. Box 1295
Des Moines, IA 50316

PLANT SIZE: Not available
CONTACT: B. J. Kadechuk, Plant Manager

INVESTMENT: Not available
PHONE: 515-243-1211
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 1,500 (total)

PARENT CORPORATIONS:
Bridgestone Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Tires

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

-----

Bridgestone/Firestone, Incorporated - Lavergne Plant

PLANT ADDRESS: Bridgestone Parkway
Lavergne, TN 37080

MAILING ADDRESS: Same

PLANT SIZE: 2,200,000 sq. ft.
CONTACT: Roger Mitzner, Plant Manager

INVESTMENT: $400,000,000
PHONE: 615-793-7581
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 1132
SALARIED EMPLOYEES: 371

PARENT CORPORATIONS:
Bridgestone Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Truck and passenger car tires

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: United Rubber Workers, Local 1055
Calsonic Climate Control, Incorporated

PLANT ADDRESS: 9 Holland
Irvine, CA 92718

MAILING ADDRESS: Same

INVESTMENT: Not available

PLANT SIZE: 192,160 sq. ft.
CONTACT: E. Ludloff, Senior Vice President-Operations

PHONE: 714-855-8050
YEAR ESTABLISHED: 1976
HOURLY EMPLOYEES: 220
PARENT CORPORATIONS:
Calsonic Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Air conditioner kits
- Air conditioner components

CUSTOMERS:
Mitsubishi Heavy Industries
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Calsonic Manufacturing Corporation

PLANT ADDRESS: 1 Calsonic Way
Shelbyville, TN 37160

MAILING ADDRESS: P.O. Box 350
Shelbyville, TN 37160

INVESTMENT: $73,300,000

PLANT SIZE: 500,000 sq. ft.
CONTACT: Robert Hofner, Senior Vice President-Operations

PHONE: 615-684-4490
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 560
PARENT CORPORATIONS:
Calsonic International, 80%; Irvine, CA
Calsonic Corporation, 20%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Heat exchange components
- Exhaust systems

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 96%
UNION AFFILIATION: None
Calsonic Yorozu Corporation

PLANT ADDRESS: 2000 Mountain View Drive
Morrison, TN 37357

MAILING ADDRESS:
Same

INVESTMENT: $65,000,000

CONTACT: Franz Hayes, Senior Vice President

PHONE: 615-668-7700
FAX: 615-668-7777

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

PLANT SIZE: 500,000 sq. ft.

HOURLY EMPLOYEES: 430
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Calsonic Corporation, 33%; Tokyo, Japan
Calsonic International, 10%; Irvine, CA
Yorozu Motor Co., Ltd., 42%; Yokohama, Japan
Sumitomo Corporation, 8%; Sumitomo, (Amer.) 7%

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Metal stampings
Suspension systems

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.
Calsonic Manufacturing Corp.
Saturn Corp.-General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

---

Central Light Alloy

PLANT ADDRESS: 150 Wheat Drive
Paris, KY 40361

MAILING ADDRESS:
Same

INVESTMENT: $24,000,000

CONTACT: Frank Bellafato, Executive Vice President

PHONE: 606-987-0600
FAX: 606-987-0608

YEAR ESTABLISHED: 1990
TYPE OF OPERATION: Manufacturing

PLANT SIZE: 82,000 sq. ft.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 65 (total)

PARENT CORPORATIONS:
Central Motor Wheel, 100%; Anjo, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Wheels (cast aluminum)
Two piece cast aluminum discs

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.
Toyota Motor Corp. (Japan)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Central Manufacturing Company

PLANT ADDRESS:
125 Wheat Drive
Paris, KY 40361

MAILING ADDRESS: Same

PLANT SIZE: 217,000 sq. ft.
CONTACT: Frank Bellafato, Vice President

PHONE: 606-987-0500
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: -

INVESTMENT: Not available

PARENT CORPORATIONS:
Kelsey-Hayes Company, 40%; Romulus, MI
Central Motor Wheel, 40%; Anjo, Japan
Toyota Tsusho America, Co., 20%; New York, NY

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Steel wheels
Modular aluminum wheels

CUSTOMERS:
Diamond-Star Motors Corp.
Toyota Motor Manufacturing, USA, Inc.
Chrysler Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Century Tube Corporation

PLANT ADDRESS:
Emmett Sanders Road, Port of Pine Bluff
Pine Bluff, AR 71611

MAILING ADDRESS: P.O. Box 7612
Pine Bluff, AR 71611

PLANT SIZE: Not available
CONTACT: Mike Claussen, Supervisor

PHONE: 501-535-6200
YEAR ESTABLISHED: 1979
HOURLY EMPLOYEES: 28

INVESTMENT: Not available

PARENT CORPORATIONS:
Daiwa Steel Tube Industries; Osaka, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Aluminized auto tubing
Black mechanical tubing
Stainless steel auto tubing

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Walker Manufacturing, Tenneco Incorporated
Calsonic

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Circuit Controls Company

PLANT ADDRESS: 2277 M-119 Highway, P.O. Box 674
Petoskey, MI 49770

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Michael Belfy, General Manager

PHONE: 616-347-0760
FAX: 616-347-9051
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 60

INVESTMENT: Not available
TYPE OF OPERATION: Not available
SALARIED EMPLOYEES: 20

PARENT CORPORATIONS:
American Yazaki Corporation, 100%; Canton, MI

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Electronic terminals

CUSTOMERS: All major wire harness manufacturers

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

CKR Industries Incorporated

PLANT ADDRESS: Route 3 Baxter Lane
Winchester, TN 37398

MAILING ADDRESS: Same

PLANT SIZE: 200,000 sq. ft.
CONTACT: John Thoman, Executive Vice President, General Manager

PHONE: 615-967-5189
FAX: 615-967-3140
YEAR ESTABLISHED: 1985
HOURLY EMPLOYEES: 225

INVESTMENT: Not available
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Kinugawa Rubber Industries Company, 75%; Chiba City
Chardon Rubber Company, 25%

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Weather seals
Plastic welt trim
Convoluted control lever boots

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
General Motors
Webasto

EXPORT TO: Canada, Mexico

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Clarion Corporation of America

PLANT ADDRESS: 237 Beaver Road
Walton, KY 41094

MAILING ADDRESS: P.O. Box 240
Walton, KY 41094

PLANT SIZE: Not available

CONTACT: Richard Searless, Vice President of Operations

PHONE: 606-485-6600
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 70 (total)

PARENT CORPORATIONS:
Clarion Shoji Limited, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Audio equipment

CUSTOMERS:
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Clevite Bridgestone Company

PLANT ADDRESS: 503 Weatherhead Street
Angola, IN 46703

MAILING ADDRESS: 33 Lockwood Road
Milan, OH 44846

PLANT SIZE: Not available

CONTACT: Jim Mosheyt, President

PHONE: 419-499-2541
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 30 (total)
SALARIED EMPLOYEES: -

PARENT CORPORATIONS:
Clevite Elastomers, Milan, OH
Bridgestone Corporation, Tokyo, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Engine mounts
Strut mounts
Bushings

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
CME Corporation

PLANT ADDRESS: 2945 Three Leaves Drive
Mt. Pleasant, MI 48858

MAILING ADDRESS: Same

PLANT SIZE: 120,000 sq. ft.
INVESTMENT: $20,000,000

CONTACT: Hiroyuki Sekine, Manufacturing Vice President

PHONE: 517-773-0377
FAX: 517-773-1105

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 170 (total)

PARENT CORPORATIONS:
Walbro Corporation, 5%; Cass City, MI
Mitsuba, 95%; Kiryu City, Japan

OEM/AFERMARKET: OEM

PRODUCTS PRODUCED:
Starter motors
Wiper motors, linkage assemblies
Window motors

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

CT-South, Inc.

PLANT ADDRESS: Highway 45 South
Marion, AL 36756

MAILING ADDRESS: P.O.Box 670
Marion AL 36756

PLANT SIZE: 83,200 sq. ft.
INVESTMENT: Not available

CONTACT: Jerry Carter, General Manager

PHONE: 205-683-6101
FAX: 205-683-8365

YEAR ESTABLISHED: Not available
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 192
SALARIED EMPLOYEES: 33

PARENT CORPORATIONS:
Mitsubishi Corporation, 32%; Tokyo, Japan
Automobile Foundry Co. Ltd., 40%; Ibaraki-Ken, Japan
Mitsubishi International Corporation, 8%; New York, NY
CMI International, 20%; Southfield, MI

OEM/AFERMARKET: OEM

PRODUCTS PRODUCED:
Exhaust manifolds

CUSTOMERS:
General Motors, (via CMI)
Dana Corporation

BMY-Wheeled Vehicles

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: None
<table>
<thead>
<tr>
<th>PLANT ADDRESS:</th>
<th>MAILING ADDRESS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Route 720 Metts Drive, Lebanon, KY 42701</td>
<td>Same</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PLANT SIZE:</th>
<th>INVESTMENT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CONTACT:</th>
<th>PHONE:</th>
<th>YEAR ESTABLISHED:</th>
<th>HOURLY EMPLOYEES:</th>
<th>SALARIED EMPLOYEES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doug Vyverberg, Plant Manager</td>
<td>502-692-2109</td>
<td>1987</td>
<td>-</td>
<td>20 (total)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARENT CORPORATIONS:</th>
<th>OEM/AFTERMARKET:</th>
<th>PRODUCTS PRODUCED:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maryusau Kogyo; 50%</td>
<td>OEM</td>
<td>Fuel line, Brake tubing</td>
</tr>
<tr>
<td>Nagoya, Japan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curtis Industries; 50%; South Bend, IN</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CUSTOMERS:</th>
<th>EXPORT TO:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nissan Motor Manufacturing Corp., USA</td>
<td>Not available</td>
</tr>
<tr>
<td>Toyota Motor Manufacturing, USA, Inc.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:</th>
<th>UNION AFFILIATION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>PLANT ADDRESS:</th>
<th>MAILING ADDRESS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3940 Commercial Drive, P.O. Box 1081, Tracy, CA 95378</td>
<td>Same</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PLANT SIZE:</th>
<th>INVESTMENT:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CONTACT:</th>
<th>PHONE:</th>
<th>YEAR ESTABLISHED:</th>
<th>HOURLY EMPLOYEES:</th>
<th>SALARIED EMPLOYEES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>None given</td>
<td>209-836-3811</td>
<td>1985</td>
<td>-</td>
<td>17 (total)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PARENT CORPORATIONS:</th>
<th>OEM/AFTERMARKET:</th>
<th>PRODUCTS PRODUCED:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maryusau Kogyo; 50%</td>
<td>OEM</td>
<td>Fuel line components, Hydraulic brake components</td>
</tr>
<tr>
<td>Nagoya, Japan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curtis Industries; 50%; South Bend, IN</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CUSTOMERS:</th>
<th>EXPORT TO:</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUMMI</td>
<td>Not available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:</th>
<th>UNION AFFILIATION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

D and A Technology

PLANT ADDRESS: 201 Canaan Road, P.O. Box 691
Mt. Pleasant, TN 38474

MAILING ADDRESS: Same

PLANT SIZE: 50,000 sq. ft.
CONTACT: Charles E. Nyhus, President and General Manager

INVESTMENT: $6,500,000
PHONE: 615-379-4994
FAX: 615-379-4265
YEAR ESTABLISHED: 1990
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 130
SALARIED EMPLOYEES: 30

PARENT CORPORATIONS:
Donnelly Corporation, 60%; Holland, MI
Asahi Glass America 40%; New York, NY

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Encapsulation of modular windows

CUSTOMERS:
Saturn Corp.—General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

D. A. Incorporated

PLANT ADDRESS: 101 Quality Court
Charlestown, IN 47111

MAILING ADDRESS: Same

PLANT SIZE: 12,000 sq. ft.
CONTACT: Kenji Kanii, General Manager

INVESTMENT: $800,000
PHONE: 812-256-3351
FAX: 812-256-3352
YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 4
SALARIED EMPLOYEES: 4

PARENT CORPORATIONS:
Daiwa Kasei Industry Company, Limited; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Wire harness protectors
Wire harness clamps
Molds

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc. Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Daikin Clutch Corporation

PLANT ADDRESS: 8601 Haggett Road South
Belleville, MI 48111

MAILING ADDRESS: Same

PLANT SIZE: 120,000 sq. ft.
CONTACT: Gary Kimball, Sales Manager

PHONE: 313-397-3333
FAX: 313-397-7400
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 110 (total)

PARENT CORPORATIONS:
Daikin Manufacturing Company, Limited; Osaka, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Clutch discs and cover assemblies

CUSTOMERS:
Ford Motor Co.
Mazda Motor Manufacturing (USA) Corp.
General Motors
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Delta USA Corporation

PLANT ADDRESS: 1000 Ternes Drive
Monroe, MI 48161

MAILING ADDRESS: Same

PLANT SIZE: 150,000 sq. ft. (2 plants)
CONTACT: Gary Sievert, Supervisor, Human Resources

PHONE: 313-241-4882
FAX: 313-241-5097
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 144
SALARIED EMPLOYEES: 44

PARENT CORPORATIONS:
Delta Kogyo Company Limited, 100%; Hiroshima, Japan

INVESTMENT: $30,000,000

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Sub-assembly for automobile seatings
Stampings

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.
Ford Motor Co.
Lear Siegler

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

EXPORT TO: Canada, Japan

EXPORT TO: No exports
### Dexter Fastener Technologies (Dextech)

**PLANT ADDRESS:**
2110 Bishop Circle East  
Dexter, MI 48130

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 120,000 sq. ft.

**CONTACT:** Greg Sander, President

**PHONE:** 313-426-5200

**YEAR ESTABLISHED:** 1989

**HOURLY EMPLOYEES:** 52

**SALARIED EMPLOYEES:** 15

**PARENT CORPORATIONS:**
- Ring Screw Works, 50%; Madison Hts., MI
- Shinsho American, 5%; Chicago, IL
- Saga USA, 45%; Detroit, MI

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
- Fasteners (externally threaded)

**CUSTOMERS:**
- Ford Motor Co.
- Honda of America Manufacturing, Inc.
- Nissan Motor Manufacturing Corp., USA

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** None

---

### Diamet Corporation

**PLANT ADDRESS:**
1751 Arcadia Drive  
Columbus, IN 47202

**MAILING ADDRESS:**
P.O. Box 2189  
Columbus, IN 47202

**PLANT SIZE:** 73,000 sq. ft.

**CONTACT:** Gilbert S. Gant, Vice President

**PHONE:** 812-379-4606

**YEAR ESTABLISHED:** 1990

**HOURLY EMPLOYEES:** 93

**SALARIED EMPLOYEES:** 32

**PARENT CORPORATIONS:**
- Mitsubishi Metal America Corporation; New York, NY
- Mitsubishi Material Corporation; Tokyo, Japan

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
- Powder metal components

**CUSTOMERS:**
- General Motors
- Eaton Corp.
- Ford Motor Co.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 80%

**UNION AFFILIATION:** None
DTR Industries, Incorporated

PLANT ADDRESS: 320 Snider Road
Bluffton, OH 45817

MAILING ADDRESS: Same

PLANT SIZE: 160,000 sq. ft.
INVESTMENT: Not available

CONTACT: Mr. Ishikawa, Vice President Manufacturing, Technical, Sales

PHONE: 419-358-2121
FAX: 419-358-9331
YE A R ESTABLISHED: 1988
H OURLY EMPLOYEES: 225
S ALARIED EMPLOYEES: 25

PARENT CORPORATIONS:
Tokai Rubber Industries, Limited, 70%; Komaki City, Japan
Duramax, Incorporated; Middlefield, OH

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Anti-vibration rubber molded products
Reinforced rubber hoses

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.
Mazda Motor Manufacturing (USA) Corp.
Nissan Motor Manufacturing Corp., USA
Honda of America Manufacturing, Inc.
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

DTR Industries, Incorporated - Livonia Division

PLANT ADDRESS: 12866 Richfield Court
Livonia, MI 48150

MAILING ADDRESS: Same

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Alan Haynes, Manufacturing Manager

PHONE: 313-464-1200
FAX: 313-464-2311
YEAR ESTABLISHED: 1987
H OURLY EMPLOYEES: 15
S ALARIED EMPLOYEES: 2

PARENT CORPORATIONS:
Tokai Rubber Industries, Limited, 70%; Komaki City, Japan
Duramax, Incorporated, 30%; Middlefield, OH

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Engine motor mounts

CUSTOMERS:
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
### Dunlop Tire Corporation- Buffalo Factory

**PLANT ADDRESS:**
Sheridon Drive & River Road  
Tonawanda, NY

**MAILING ADDRESS:**
P.O. Box 1109  
Buffalo, NY 14240

**PLANT SIZE:** Not available  
**CONTACT:** James H. Gray, Plant Manager

**PHONE:** 716-773-8701  
**YEAR ESTABLISHED:** 1986  
**HOURLY EMPLOYEES:** 1093  
**PARENT CORPORATIONS:**
  Sumitomo Rubber Industries, Limited; Kobe City, Japan

**INVESTMENT:** Not available  
**FAX:** Not available  
**TYPE OF OPERATION:** Manufacturing  
**SALARIED EMPLOYEES:** 381

**OEM/AFTERMARKET:** Both  
**PRODUCTS PRODUCED:**  
- Tires

**CUSTOMERS:**
  Honda of America Manufacturing, Inc.  
  Toyota Motor Manufacturing, USA, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** Not available  
**UNION AFFILIATION:** Not available

---

### Dunlop Tire Corporation- Huntsville Factory

**PLANT ADDRESS:**
Wall Triana Road, S.W.  
Huntsville, AL

**MAILING ADDRESS:**
P.O. Box 1141  
Huntsville, AL 35087

**PLANT SIZE:** 1,200,000 sq. ft.  
**CONTACT:** D. L. Goree, Plant Manager

**PHONE:** 205-772-9631  
**YEAR ESTABLISHED:** 1986  
**HOURLY EMPLOYEES:** 1309  
**PARENT CORPORATIONS:**
  Sumitomo Rubber Industries, Limited; Kobe City, Japan

**INVESTMENT:** $80,000,000  
**FAX:** Not available  
**TYPE OF OPERATION:** Manufacturing  
**SALARIED EMPLOYEES:** 178

**OEM/AFTERMARKET:** Both  
**PRODUCTS PRODUCED:**  
- Tires

**CUSTOMERS:**
  Honda of America Manufacturing, Inc.  
  Toyota Motor Manufacturing, USA, Inc.

**EXPORT TO:** Europe, Japan  
**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** United Rubber Workers, Local 915
Eagle Wings Industry, Incorporated

PLANT ADDRESS: 400 Shelhouse Road
Rantoul, IL 61866

MAILING ADDRESS: Same

PLANT SIZE: 234,000 sq. ft.
CONTACT: Ralph Cooper, Executive Vice President, General Manager, Manufacturing

INVESTMENT: $40,000,000
PHONE: 217-892-4322
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 225
SALARIED EMPLOYEES: 61
PARENT CORPORATIONS:
Nippon Eagle Wings, Limited; Soja City, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Bumpers
- Torsion axle and arm assemblies
- Shields and pillars
CUSTOMERS:
- Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Elco Industries-Coatings and Finishes Division

PLANT ADDRESS: 1111 Samuelson Road
Rockford, IL 61125

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: None given

INVESTMENT: Not available
PHONE: 815-397-5151
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available
PARENT CORPORATIONS:
- Elco Industries, Inc.; Rockford, IL
- *Okabe Company, LTD owns 17.7% of Elco's common stock

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
- Not available
CUSTOMERS:
- Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Elco Industries-Precision Forming Division

PLANT ADDRESS:
1111 Samuelson Road
Rockford, IL 61125

MAILING ADDRESS:
Same

CONTACT: None given

PHONE: 815-397-5151
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available

PARENT CORPORATIONS:
Elco Industries, Inc.; Rockford, IL

*Okabe Company, LTD owns 17.7% of Elco's common stock

INVESTMENT: Not available

CONTACT: None given

PHONE: 815-397-5151
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available

PARENT CORPORATIONS:
Elco Industries, Inc.; Rockford, IL

*Okabe Company, LTD owns 17.7% of Elco's common stock

INVESTMENT: Not available

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Elco Industries-Precision Stamping Division

PLANT ADDRESS:
U.S. 29 Bypass South
Logansport, IN 46947

MAILING ADDRESS:
P.O. Box 660
Logansport, IN 46947

CONTACT: Steve Muehlhausen, Sales Manager

PHONE: 219-722-5168
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 200

PARENT CORPORATIONS:
Elco Industries, Inc.; Rockford, IL

*Okabe Company, LTD owns 17.7% of Elco's common stock

INVESTMENT: Not available

CONTACT: Steve Muehlhausen, Sales Manager

PHONE: 219-722-5168
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 200

PARENT CORPORATIONS:
Elco Industries, Inc.; Rockford, IL

*Okabe Company, LTD owns 17.7% of Elco's common stock

INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Headlamp components
Brake parts
Metal roof clips

CUSTOMERS:
General Motors
Ford Motor Co.

EXPORT TO: Canada

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 50%
UNION AFFILIATION: None
Elco Industries-Thermoplastics Division

PLANT ADDRESS:
1400 S. Industrial Drive
Mishawaka, IN 46544

PLANT SIZE: 77,000 sq. ft.
CONTACT: Dan Brandenburg, Plant Manager

PHONE: 219-256-0277
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
   Elco Industries, Inc.; Rockford, IL*

MAILING ADDRESS:
Same
INVESTMENT: Not available

FAX: 219-255-2579
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: Not available

*Okabe Company, LTD owns 17.7% of Elco's common stock

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
   Windshield wiper motors
   Alternator bobbins
   Throttle controls

CUSTOMERS:
   Ford Motor Co.
   Nippondenso Manufacturing USA Inc.

EXPORT TO: No exports
Windshield wiper reservoirs
Bushings

General Motors
Federal Mogul

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: International Union of Electronic, Electrical, Salaried, Machine and Furniture Workers, Local 155

Elcom, Incorporated

PLANT ADDRESS:
20 Butterfield Trail
El Paso, TX 79906

PLANT SIZE: 321,000 sq. ft.
CONTACT: Mark S. Bell, Personnel Manager

PHONE: 915-779-0077
YEAR ESTABLISHED: Not available
HOURLY EMPLOYEES: 294
PARENT CORPORATIONS:
   Yazaki Corporation, 100%; Tokyo, Japan

MAILING ADDRESS:
Same
INVESTMENT: $40,000,000

FAX: 915-779-2136
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 10

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
   Harness connectors
   Automotive electric wire
   Junction block and fuse block assemblies

CUSTOMERS:
   Chrysler Motors
   Honda of America Manufacturing, Inc.
   Subaru-Isuzu Automotive, Inc.
   Mazda Motor Manufacturing (USA) Corp.

EXPORT TO: Canada, Europe, Japan, Mexico, Pacific Rim
Ford Motor Co.
Nissan Motor Manufacturing Corp., USA
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Elsa Corporation

PLANT ADDRESS:
1240 South State Road 37
Elwood, IN 46036

MAILING ADDRESS:
Same

PLANT SIZE: 255,000 sq. ft.
CONTACT: Jim Judd, Production Manager

INVESTMENT: Not available

PHONE: 317-552-5200
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 99
PARENT CORPORATION:
Sakamoto Industry Company, Limited; Ota City Japan

SALARIED EMPLOYEES: 21

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Fuel tanks
- Mufflers
- Exhaust pipes

CUSTOMERS:
- Subaru-Isuzu Automotive, Inc.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Engineered Plastics Components, Incorporated

PLANT ADDRESS:
53150 North Main Street
Mattawan, MI 49071

MAILING ADDRESS:
Same

INVESTMENT: Not available

PHONE: 616-668-3395
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: Not available
PARENT CORPORATION:
Fujikura Company; Japan

SALARIED EMPLOYEES: Not available

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: Not available
Engineered Sintered Components, Company

PLANT ADDRESS: 250 Old Murdock Road
Troutman, NC 28166

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Yasuyoshi Saegusa, Vice President/Operations Manager

PHONE: 704-528-7500
FAX: 704-528-7529
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 105

PARENT CORPORATIONS:
Eaton Corporation, 50%; Cleveland, OH
Sumitomo Electric Industries, Limited, 50%; Osaka Japan

INVESTMENT: Not available

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Powdered metal structural parts

CUSTOMERS:
Ford Motor Co.
Nippondenso Co. Ltd.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 70%
UNION AFFILIATION: None

Enkei America, Incorporated

PLANT ADDRESS: 2900 West Inwood Drive
Columbus, IN 47201

MAILING ADDRESS: Same

PLANT SIZE: 280,000 sq. ft.
CONTACT: Richard B. Pease, Executive Vice President/Director

PHONE: 812-342-2000
FAX: 812-342-6556
YEAR ESTABLISHED: 1985
HOURLY EMPLOYEES: 218

PARENT CORPORATIONS:
Enshu Keigokin Company, Limited, 60%; Japan
Mitsubishi Corporation, 20%; Tokyo Japan
Mitsubishi International Corporation, 20%; Tokyo, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Aluminum wheels

CUSTOMERS:
CAMI Automotive, Inc.
Honda of America Manufacturing, Inc.
General Motors
Mazda Motor Manufacturing (USA) Corp.

EXTRA TO: Canada, Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Enpak Incorporated

PLANT ADDRESS: 1699 Airways Boulevard, P.O. Box 14407
Memphis, TN 38114

MAILING ADDRESS: P.O. Box 14407
Memphis, TN 38114

INVESTMENT: $30,000,000

CONTACT: Makato Suzuki

PHONE: 901-458-8553
FAX: 901-458-8682

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 139
SALARIED EMPLOYEES: 46

PARENT CORPORATIONS:
Japan Storage Battery Company, Limited, 50%; Kyoto, Japan
GNB, Incorporated, 50%; Mendota Heights, MN

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Automotive lead acid batteries

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: International Brotherhood of Electrical Workers

Filtech Incorporated

PLANT ADDRESS: 2001 Production Drive, Tall Timbers Industrial Center
Findlay, OH 45840

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: None given

PHONE: 419-424-9713
FAX: Not available

YEAR ESTABLISHED: 1990
TYPE OF OPERATION: Not available

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 40 (total)

PARENT CORPORATIONS:
Toyo Roki Manufacturing Company, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Oil filters
Air cleaners

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Findlex Corporation

PLANT ADDRESS: 1901 Industrial Drive
Findlay, OH 45840

MAILING ADDRESS: Same

PLANT SIZE: 56,000 sq. ft.

INVESTMENT: Not available

CONTACT: K. J. Himori, Plant Manager

PHONE: 419-425-6725

YEAR ESTABLISHED: 1988

FAX: 419-425-6729

HOURLY EMPLOYEES: 40

TYPE OF OPERATION: Assembly

PARENT CORPORATIONS: Nissin Kogyo, 100%; Japan

SALARIED EMPLOYEES: 13

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:

Brakes

CUSTOMERS:

Honda of America Manufacturing, Inc.

EXPORT TO: Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Firestone Industrial Products Company

PLANT ADDRESS: 1 Firestone Boulevard
Williamsburg, KY 40769

MAILING ADDRESS: Same

PLANT SIZE: 330,000 sq. ft.

INVESTMENT: Not available

CONTACT: Harold Rumple, Plant Manager

PHONE: 606-549-0528

YEAR ESTABLISHED: 1988

FAX: 606-549-0611

HOURLY EMPLOYEES: 160

TYPE OF OPERATION: Mfg. and Assy.

PARENT CORPORATIONS: Bridgestone Corporation, 100%; Tokyo, Japan

SALARIED EMPLOYEES: 34

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:

Automotive air springs

CUSTOMERS:

Ford Motor Co.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 50%

UNION AFFILIATION: None
Foster Electric (USA) Incorporated

PLANT ADDRESS: 1751 North Wilkening Court
Schaumburg, IL 60173

MAILING ADDRESS: Same

CONTACT: Harry Suzuki, Administrator

INVESTMENT: $300,000

PHONE: 708-310-8200
FAX: 708-310-8202

YEAR ESTABLISHED: 1972
TYPE OF OPERATION: Mfg, and Assy.

HOURLY EMPLOYEES: 231
SALARIED EMPLOYEES: 39

PARENT CORPORATIONS:
Foster Electric Company, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Audio speakers

CUSTOMERS:
General Motors (Delco Electronics) NAP Consumer Electronics

EXPORT TO: Canada

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Franklin Precision Industries, Inc.

PLANT ADDRESS: 3220 Bowling Green Road
Franklin, KY 42135

MAILING ADDRESS: Same

CONTACT: Jon J. Kos, Plant Manager

INVESTMENT: Not available

PHONE: 502-586-4450
FAX: 502-568-0180

YEAR ESTABLISHED: 1991
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Aisan Industry Co. Ltd., 100%; Obu City

OEM/AFTERMARKET: Not available
PRODUCTS PRODUCED:
Fuel injection components

CUSTOMERS:
Start up during second half of 1991

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Freudenburg-NOK General Partnership

PLANT ADDRESS: One NOK Place
La Grange, GA 30240

MAILING ADDRESS: Same

INVESTMENT: $22,600,000

PHONE: 404-884-1122

CONTACT: Ernie Tommy, Manufacturing Manager

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: 298

SALARIED EMPLOYEES: 81

PARENT CORPORATIONS:
NOK Corporation, 25%; Tokyo, Japan
Carl Freudenburg, 75%; Weinheim, Germany

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Oil seals
Shock absorber seals
Lip Seals

CUSTOMERS:
Monroe
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 75%

UNION AFFILIATION: None

Freudenburg-NOK General Partnership

PLANT ADDRESS: Bristol, NH

MAILING ADDRESS: Not available

INVESTMENT: Not available

PHONE: Not available

CONTACT: None given

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: Not available

SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
NOK Corporation, 25%; Tokyo, Japan
Carl Freudenburg, 75%; Weinheim, Germany

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:
Oil seals
Shock absorber seals
Lip Seals

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available

EXPORT TO: No exports

EXPORT TO: Not available
Freudenburg-NOK General Partnership

PLANT ADDRESS: One NOK Drive
Cleveland, GA 30528

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 404-865-1665
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available

CONTACT: None Given

PARENT CORPORATIONS:
  NOK Corporation, 25%; Tokyo, Japan
  Carl Freudenburg, 75%; Weinheim, Germany

OEM/AFTERMARKET:
PRODUCTS PRODUCED:
  - Oil seals
  - Shock absorber seals
  - Lip Seals

CUSTOMERS:
  Not available

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Freudenburg-NOK General Partnership

PLANT ADDRESS: U. S. Highway 52 West
Morristown, IN 46161

MAILING ADDRESS: Not available

INVESTMENT: Not available

PHONE: Not available
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: Not available

CONTACT: None given

PARENT CORPORATIONS:
  NOK Corporation, 25%; Tokyo, Japan
  Carl Freudenburg, 75%; Weinheim, Germany

OEM/AFTERMARKET:
PRODUCTS PRODUCED:
  Rubber products

CUSTOMERS:
  Not available

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Fujikoki America, Incorporated

PLANT ADDRESS: 4040 Bronze Way
Dallas, TX 75237

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Herb Critser, Plant Manager

PHONE: 214-333-4266

YEAR ESTABLISHED: 1982

HOURLY EMPLOYEES: 110

PARENT CORPORATIONS:
   Fujikoki Manufacturing Limited; Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
   Expansion valves

CUSTOMERS:
   Ford Motor Co.
   Nippondenso Manufacturing USA, Inc.
   General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available

Fujitsu Ten Corp. of America

PLANT ADDRESS: 616 Conrad-Harcourt Way
Rushville, IN 46173

MAILING ADDRESS: Same

INVESTMENT: $20,000,000

CONTACT: Yoshio Masuhi, General Manager

PHONE: 317-938-5555

YEAR ESTABLISHED: 1986

HOURLY EMPLOYEES: 180

PARENT CORPORATIONS:
   Fujitsu Ten Limited, 100%; Kobe Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
   Audio systems

CUSTOMERS:
   Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available
G.S.W. Manufacturing, Incorporated

PLANT ADDRESS:
1801 Production Drive
Findlay, OH 45840

MAILING ADDRESS:
P.O. Box 1045
Findlay, OH 45839

PLANT SIZE: 38,400 sq. ft.
INVESTMENT: $1,670,000

CONTACT: Carl R. Patterson, General Manager
PHONE: 419-423-7111
FAX: 419-423-8999
YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 72
SALARIED EMPLOYEES: 7

PARENT CORPORATIONS:
G.S. Wiring Systems, Incorporated, 100%; Carson, CA*
Shinsai Harness Company, Japan

*Shinsai Harness Company, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Wire harnesses

CUSTOMERS:
- Nippondenso Manufacturing USA, Inc.
- Tokai Rika, U.S.A., Inc.
- Asmo Manufacturing, Incorporated
- Michigan Auto Compressor, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Gecom Corporation

PLANT ADDRESS:
1025 Barachel Lane
Greensburg, IN 47240

MAILING ADDRESS:
P.O. Box 507
Greensburg, IN 47240

PLANT SIZE: 188,960 sq. ft.
INVESTMENT: $46,000,000

CONTACT: Mr. Ohashi, President
PHONE: 812-663-2270
FAX: 812-663-2230
YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 308
SALARIED EMPLOYEES: 38

PARENT CORPORATIONS:
- Mitsubishi Mining and Smelting Company, Limited, 100%; Yamanashi, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Door latches
- Inside door handles
- Trunk locks

CUSTOMERS:
- Honda of America Manufacturing, Inc.
- Chrysler Motors
- Toyota Motor Manufacturing, USA, Inc.
- NUMMI
- Toyota Motor Manufacturing, Canada, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
General Products Corporation

PLANT ADDRESS: 1411 Wohler Street
Angola, IN 46703

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 219-665-8841

TYPE OF OPERATION: Not available

YEAR ESTABLISHED: 1990

SALARIED EMPLOYEES: Not available

HOURLY EMPLOYEES: Not available

PARENT CORPORATIONS:
- Yasunga Corporation, 45%; Ueno, Japan
- Sudbury, Incorporated, 35%; Cleveland, OH
- Mitsubishi Corporation, 20%; Tokyo, Japan

OEM/AFTERMARKET: Not available

 PRODUCTS PRODUCED:
- Not available

CUSTOMERS:
- Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: United Auto Workers, Local 1386

General Products Corporation

PLANT ADDRESS: 2400 East South Street
Jackson, MI 49201

MAILING ADDRESS: Same

INVESTMENT: $35,000,000

PHONE: 517-764-2730

TYPE OF OPERATION: Mfg, and Assy.

YEAR ESTABLISHED: 1990

SALARIED EMPLOYEES: 100

HOURLY EMPLOYEES: 250

PARENT CORPORATIONS:
- Yasunga Corporation, 45%; Ueno, Japan
- Sudbury, Incorporated, 35%; Cleveland, OH
- Mitsubishi Corporation, 20%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Exhaust and intake manifolds
- Axles
- Connecting rods

CUSTOMERS:
- Ford Motor Co.
- Chrysler Motors
- Detroit Diesel
- General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: United Auto Workers, Local 1386
General Seating of America, Incorporated

PLANT ADDRESS: R.R. 6, State Highway 28 West
Frankfort, IN 46041

MAILING ADDRESS: P.O. Box 002
Frankfort, IN 46041

PLANT SIZE: Not available
CONTACT: Howard Billingsley, Plant Manager

PHONE: 317-659-4781
FAX: 317-659-5591
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 97
SALARIED EMPLOYEES: 35

INVESTMENT: Not available
TYPE OF OPERATION: Assembly

PARENT CORPORATIONS:
- NHK Spring Company, Limited, 65%; Yokohama, Japan
- Lear Siegler Seating Corporation, 35%; Southfield, MI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Seats
- Door trim

CUSTOMERS:
- Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

---

Goetze Corporation of America

PLANT ADDRESS: 1839 6th Street
Muskegon, MI 49443

MAILING ADDRESS: Same

PLANT SIZE: 215,000 sq. ft.
CONTACT: A. D. Thompson, Vice President, Operations

PHONE: 616-726-5226
FAX: 616-722-2956
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 56
SALARIED EMPLOYEES: 77

INVESTMENT: $3,300,000
TYPE OF OPERATION: Manufacturing

PARENT CORPORATIONS:
- Goetze AG, 75.1%; Burscheid, Germany
- Nippon Piston Ring, 24.9%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Piston rings

CUSTOMERS:
- General Motors
- Goetze AG
- Ford Motor Co.

EXPORT TO: Europe

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: United Auto Workers, Local 480
Goetze Corporation of America

PLANT ADDRESS:
2318 Waldo Boulevard
Manitowac, WI 54221

MAILING ADDRESS:
P. O. Box 910
Manitowac WI 54221

INVESTMENT: Not available

PHONE: 414-684-7881
FAX: 414-684-1641

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Goetze AG, 75.1%; Burscheid, Germany
Nippon Piston Ring, 24.9%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Piston rings

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Goetze Corporation of America

PLANT ADDRESS:
1641 Forrest
La Grange, GA 30240

MAILING ADDRESS:
Same

INVESTMENT: Not available

PHONE: 404-884-6011
FAX: 404-884-6014

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Goetze AG, 75.1%; Burscheid, Germany
Nippon Piston Ring, 24.9%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Piston rings

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Goetze Corporation of America

PLANT ADDRESS: Wausau, WI 54476

MAILING ADDRESS: Not available

INVESTMENT: Not available

PHONE: 715-359-3111

FAX: 715-359-1659

YEAR ESTABLISHED: 1988

TYPE OF OPERATION: Not available

HOURLY EMPLOYEES: Not available

SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
  Goetze AG, 75.1%; Burscheid, Germany
  Nippon Piston Ring, 24.9%; Tokyo, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
  Piston rings

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available

Greenville Technology, Inc.

PLANT ADDRESS: 5755 State Route 571 East
  Greenville, OH 45331

MAILING ADDRESS: P.O. Box 974
  Greenville, OH 45331

INVESTMENT: $19,000,000

CONTACT: Bill LaFramboise, Personnel Manager

PHONE: 513-548-1471

FAX: 513-548-1574

YEAR ESTABLISHED: 1987

TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 203

SALARIED EMPLOYEES: 33

PARENT CORPORATIONS:
  Morikoku Company, Limited, 58%; Tokyo, Japan
  Honda North America, Incorporated; 35%; Torrance, CA
  Capital Plastics of Ohio, 7%; Bowling Green, OH

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
  Plastic components

CUSTOMERS:
  Honda of America Manufacturing, Inc.
  Honda of Canada Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
H. A. Parts Products of Indiana Company

**PLANT ADDRESS:**
2200 State Road 240 East
Greencastle, IN 46135

**MAILING ADDRESS:**
Same

**INVESTMENT:** Not available

**CONTACT:** H. R. McDonald, Production Manager

**PHONE:** 317-653-2000

**FAX:** 317-653-2099

**YEAR ESTABLISHED:** 1988

**TYPE OF OPERATION:** Mfg. and Assy.

**HOURLY EMPLOYEES:** 205

**SALARIED EMPLOYEES:** 31

**PARENT CORPORATIONS:**
- Automotive Molding, 40%; Warren, MI
- Hashimoto Forming, 60%; Yokohama, Japan

**EXPORT TO:** Japan, Mexico

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
- Metal forming trim
- Co-extrusion trim
- Injection molded trim

**CUSTOMERS:**
- Diamond-Star Motors Corp.
- Mazda Motor Manufacturing (USA) Corp.
- Nissan Motor Manufacturing Corp., USA
- Subaru-Isuzu Automotive, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** None

---

Harada Industry of America, Incorporated

**PLANT ADDRESS:**
1650 West Artesia Boulevard
Gardena, CA 90248

**MAILING ADDRESS:**
Same

**INVESTMENT:** Not available

**CONTACT:** None given

**PHONE:** 213-532-1111

**FAX:** 213-532-1130

**YEAR ESTABLISHED:** 1976

**TYPE OF OPERATION:** Manufacturing

**HOURLY EMPLOYEES:** 50

**SALARIED EMPLOYEES:** 70

**PARENT CORPORATIONS:**
- Harada Industry Co. LTD, 100%; Tokyo, Japan

**EXPORT TO:** Canada, Mexico

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
- Antennas

**CUSTOMERS:**
- Chrysler Motors
- General Motors
- Toyota Motor Manufacturing, USA, Inc.
- Ford Motor Co.
- Honda of America Manufacturing, Inc.
- Diamond-Star Motors Corp.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** None
Heartland Automotive Inc.

PLANT ADDRESS:
300 South Tenth Street
Greencastle, IN 46135

MAILING ADDRESS:
P.O. Box 648
Greencastle, IN 46135

PLANT SIZE: 132,000 sq. ft.
CONTACT: R. Tamai, President

PHONE: 317-653-4263
FAX: 317-653-6455
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 120
PARENT CORPORATIONS:
Shigeru Kogyo Company, Limited, 100%; Ota City, Japan

INVESTMENT: $20,000,000
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 25

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Instrument panels
Door panels
Interior parts

CUSTOMERS:
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Heritage Products, Incorporated

PLANT ADDRESS:
2000 Smith Avenue
Crawfordsville, IN 47933

MAILING ADDRESS:
Same

PLANT SIZE: 98,000 sq. ft.
CONTACT: Mr. Tanabe, Assistant to President

PHONE: 317-364-9002
FAX: 317-362-0536
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 45
PARENT CORPORATIONS:
Hiruta Kogyo, 100%; Okayama, Japan

INVESTMENT: $14,000,000
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 11

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Lower arms
Hand brake assemblies
Knuckle brackets

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.
KYB Industries, Inc.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Spring sheets

Diamond-Star Motors Corp.
Aisin U.S.A. Manufacturing, Inc.
Hi-Lex Controls, Incorporated

PLANT ADDRESS:
152 Simpson Drive
Litchfield, MI 49252

PLANT SIZE: 100,000 sq. ft.
CONTACT: Robert Keeney, General Manager

PHONE: 517-542-2955
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 147
PARENT CORPORATIONS:
Nippon Cable System, Incorporated, 100%; Takarazuka City, Japan

MAILING ADDRESS: Same
INVESTMENT: $10,000,000

TYPE OF OPERATION: Assembly
SALARIED EMPLOYEES: 25

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Window regulators

CUSTOMERS:
Chrysler Motors
Ford Motor Co.

Honda of America Manufacturing, Inc.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Hi-Lex Corporation

PLANT ADDRESS:
5200 Wayne Road
Battle Creek, MI 49015

PLANT SIZE: 180,000 sq. ft.
CONTACT: Ernest Waterhouse, Vice President

PHONE: 616-968-0781
YEAR ESTABLISHED: 1975
HOURLY EMPLOYEES: 350
PARENT CORPORATIONS:
Nippon Cable System, Incorporated, 100%; Takarazuka City, Japan

MAILING ADDRESS: Same
INVESTMENT: Not available

TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 80

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Control cables
Mechanical window regulators
Electrical window regulators

CUSTOMERS:
Chrysler Motors
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA
Ford Motor Co.

General Motors
Mazda Motor Manufacturing (USA) Corp.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 70%
UNION AFFILIATION: None

EXPORT TO: Canada, Mexico
### Hirotani of America, Incorporated

**PLANT ADDRESS:**
5421 Enterprise Boulevard  
Toledo, OH 43612

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 26,000 sq. ft.  
**INVESTMENT:** Not available

**CONTACT:** Linda Witvoet, Plant Coordinator

**PHONE:** 419-726-8177  
**FAX:** 419-726-8521

**YEAR ESTABLISHED:** 1989  
**TYPE OF OPERATION:** Manufacturing

**HOURLY EMPLOYEES:** 32  
**SALARIED EMPLOYEES:** 8

**PARENT CORPORATIONS:**  
Hirotani Company, Limited; Hiroshima, Japan

**OEM/AFTERMARKET:** OEM  
**EXPORT TO:** Canada, Japan

**PRODUCTS PRODUCED:**  
- Headliners  
- Spare tire covers

**CUSTOMERS:**  
- Mazda Motor Manufacturing (USA) Corp.  
- Amtex, Inc.  
- Hyundai

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** None

---

### Hisan Incorporated

**PLANT ADDRESS:**
1849 Industrial Drive  
Findlay, OH 45840

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 85,000 sq. ft.  
**INVESTMENT:** $6,000,000

**CONTACT:** Susu Yanami, Vice President-Sales

**PHONE:** 419-425-2600  
**FAX:** 419-425-2602

**YEAR ESTABLISHED:** 1987  
**TYPE OF OPERATION:** Mfg. and Assy.

**HOURLY EMPLOYEES:** 260  
**SALARIED EMPLOYEES:** 40

**PARENT CORPORATIONS:**  
- Sanoh Industries Corporation, 50% Tokyo, Japan  
- ITT Higbee Manufacturing, 50%; Rochester, MI

**OEM/AFTERMARKET:** OEM  
**EXPORT TO:** Canada, Europe, Japan

**PRODUCTS PRODUCED:**  
- Brake lines  
- Fuel lines  
- Power steering lines

**CUSTOMERS:**  
- Honda of America Manufacturing, Inc.  
- Mazda Motor Manufacturing (USA) Corp.  
- Subaru-Isuzu Automotive, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%  
**UNION AFFILIATION:** None
Hitachi Automotive Products (USA), Incorporated

PLANT ADDRESS: 955 Warwick Road
Harrodsburg, KY 40330

MAILING ADDRESS: P.O. Box 510
Harrodsburg, KY 40330

PLANT SIZE: 270,000 sq. ft.

CONTACT: Mamoru Okumura, President

INVESTMENT: $16,000,000

PHONE: 606-734-9451

YEAR ESTABLISHED: 1986

HOURLY EMPLOYEES: 291

PARENT CORPORATIONS:
Hitachi America Limited, 100% Terrytown, NY

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Hot wire air flow sensor
- Microcomputer engine control system
- Ignition coil system

CUSTOMERS:
- Chrysler Motors
- General Motors
- Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Hitachi Automotive Products (USA), Incorporated

PLANT ADDRESS: 449 Alaska Avenue
Torrance, CA 90503

MAILING ADDRESS: Same

PLANT SIZE: 73,000 sq. ft.

CONTACT: Toshihahru Noguchi, Plant Manager

INVESTMENT: Not available

PHONE: 213-320-9474

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: 26

PARENT CORPORATIONS:
Hitachi America Limited, 100% Terrytown, NY

OEM/AFTERMARKET: Aftermarket

PRODUCTS PRODUCED:
- Alternators
- Starters

CUSTOMERS:
- Nissan Motor Manufacturing Corp., USA
- Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Hitachi Cable Indiana, Incorporated

PLANT ADDRESS: 5300 Grantline Road
New Albany, IN 47150

MAILING ADDRESS: Same

PLANT SIZE: 60,750 sq. ft.
INVESTMENT: $5,000,000

CONTACT: Pat Houghlin, Senior Manager-Sales
PHONE: 812-945-9011
FAX: 812-945-9006
YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Assembly
HOURLY EMPLOYEES: 50
SALARIED EMPLOYEES: 14

PARENT CORPORATIONS:
Hitachi Cable Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
EXPORT TO: No exports

PRODUCTS PRODUCED:
Brake hose assemblies
Power steering hose assemblies
Clutch and other hoses

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Mazda Motor Manufacturing (USA) Corp.
Ford Motor Co.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Hitachi Magnetics Corporation

PLANT ADDRESS: 7800 Neff Road
Edmore, MI 48829

MAILING ADDRESS: Same

PLANT SIZE: 233,000 sq. ft.
INVESTMENT: Not available

CONTACT: C. B. Thomsen, Marketing Manager
PHONE: 517-427-5151
FAX: 517-427-5571
YEAR ESTABLISHED: 1973
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 430
SALARIED EMPLOYEES: 100

PARENT CORPORATIONS:
Hitachi Metals Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
EXPORT TO: Canada, Europe, Japan

PRODUCTS PRODUCED:
Speaker magnets
Sensors

CUSTOMERS:
Chrysler Motors
General Motors
Ford Motor Co.
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: United Auto Workers, Local 1436
Honda All-Lock Manufacturing, Company, Incorporated

PLANT ADDRESS:
902 Ravenwood Drive
Selma, AL 36701

MAILING ADDRESS:
Same

PLANT SIZE: 16,500 sq. ft.
CONTACT: None given

INVESTMENT: $500,000

PHONE: 205-874-9010
FAX: 205-874-9014

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Assembly
HOURLY EMPLOYEES: 29
SALARIED EMPLOYEES: 7

PARENT CORPORATIONS:
Honda Lock Manufacturing Company, 50%; Miyazaki, Japan
All-Lock Company, Incorporated, 50%; North Brunswick, NJ

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Car locks and key sets

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Hoover Ikeda, Incorporated

PLANT ADDRESS:
1168 Park Avenue
Murfreesboro, TN 37130

MAILING ADDRESS:
Same

PLANT SIZE: Not available
CONTACT: Pat Taylor, Controller

INVESTMENT: Not available

PHONE: 615-895-8060
FAX: Not available

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 14 (total)

PARENT CORPORATIONS:
Ikeda Holding Corporation, 50%; Japan
Johnson Controls, Incorporated, 50%; Milwaukee, WI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Interior overhead lining

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Hyperion Seating Corporation

PLANT ADDRESS: 1801 Childress Road
Lewisburg, TN 37091

MAILING ADDRESS: P.O.Box 1877
Lewisburg, TN 37091

PLANT SIZE: 123,000 sq. ft.
CONTACT: Randy Miller, Plant Manager

INVESTMENT: $10,150,000

PHONE: 615-359-1190
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 166
PARENT CORPORATIONS:
    Johnson Controls, Incorporated, 81%; Milwaukee, WI
    Tachi-S Company, Limited, 19%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Seat systems

CUSTOMERS:
    Saturn Corp.-General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

I I Stanley Company, Incorporated

PLANT ADDRESS: 1500 Hill-Brady Road
Battle Creek, MI 49015

MAILING ADDRESS: Same

PLANT SIZE: 260,000 sq. ft.
CONTACT: Charles Bartha, Manager Personnel Department

INVESTMENT: $50,000,000

PHONE: 616-964-7777
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 340
PARENT CORPORATIONS:
    Stanley Electric Company, Limited, 75%; Tokyo, Japan
    Koyokuto Boeki Kaisha Limited, 10%; Tokyo, Japan
    Stanley Electric U.S. Co., Ltd., 15%; London, OH

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Lighting equipment (automotive)
    Electronic component

CUSTOMERS:
    Chrysler Motors
    Ford Motor Co.
    NUMMI
    Mazda Motor Manufacturing (USA)

    Diamond-Star Motors Corp.
    General Motors
    Toyota Motor Manufacturing, USA, Inc.
    CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 80%
UNION AFFILIATION: None
Ichikoh Manufacturing, Incorporated

PLANT ADDRESS: 6601 Midland Industrial Drive
SHELBYVILLE, KY 40065

MAILING ADDRESS: Same

PLANT SIZE: 65,600 sq. ft.

CONTACT: Robert Sims, General Manager

PHONE: 502-633-4936

YEAR ESTABLISHED: 1987

HOURLY EMPLOYEES: 170

SALARIED EMPLOYEES: 25

PARENT CORPORATIONS:
Ichikoh Industries, Incorporated, 100%; Tokyo, Japan

INVESTMENT: Not available

TYPE OF OPERATION: Mfg. and Assy.

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Mirrors

CUSTOMERS:
- Chrysler Motors
- Mazda Motor Manufacturing Corp. (USA)
- Nissan Motor Manufacturing Corp., USA
- Subaru-Isuzu Automotive, Inc.
- Toyota Motor Corp. (Japan)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Ikeda Interior Systems, Incorporated

PLANT ADDRESS: 1630 Ferguson Court
SIDNEY, OH 45365

MAILING ADDRESS: Same

PLANT SIZE: 194,000 sq. ft.

CONTACT: Daniel Miller

PHONE: 513-492-2708

YEAR ESTABLISHED: 1988

HOURLY EMPLOYEES: 180

SALARIED EMPLOYEES: 35

PARENT CORPORATIONS:
Ikeda of America, Incorporated, 100%; Detroit, MI

INVESTMENT: $9,369,873

TYPE OF OPERATION: Mfg. and Assy.

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Trunk dressings
- Door trim panels
- Headlining

CUSTOMERS:
- Honda of America Manufacturing, Inc.
- Subaru-Isuzu Automotive, Inc.
- Diamond-Star Motors Corp.
- Nissan Motor Manufacturing Corp., USA (via Vintec)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Indiana Precision Technologies

PLANT ADDRESS:
400 West New Road
Greenfield, IN 46140

MAILING ADDRESS:
P.O. Box 668
Greenfield, IN 46140

PLANT SIZE: 257,000 sq. ft.
CONTACT: Joe Clark, Manager-Plant Maintenance

PHONE: 317-462-3015
FAX: 317-467-6215
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 500

INVESTMENT: Not available
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 100

PARENT CORPORATIONS:
Honda North America, Incorporated; 40%; Torrance, CA.
Kehin Seiki Manufacturing Co. Ltd., 20%; Tokyo, Japan
Kehin Carburetor, 20%; Kakuda, Japan
Denshigekin Limited, 20%, Japan

PRODUCTS PRODUCED:
Intake manifolds (aluminum)
Fuel injectors
Electronic control boards

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Intat Precision, Incorporated

PLANT ADDRESS:
P.O. Box 488
Rusville, IN 46173

MAILING ADDRESS:
Same

PLANT SIZE: 150,000 sq. ft.
CONTACT: Frank Matsushita, Vice President, Secretary

PHONE: 317-932-5323
FAX: 317-932-3032
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 180

INVESTMENT: $45,000,000
TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 49

PARENT CORPORATIONS:
Aisin Takaoka Corporation, Limited, 100%; Toyota City, Japan

PRODUCTS PRODUCED:
Caliper and anchor
Disc rotor
Brake drum

CUSTOMERS:
Aisin U.S.A. Manufacturing, Inc.
Ambrake Corp.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

EXPORT TO: Canada, Japan
International Crankshaft Inc.

PLANT ADDRESS:
101 Carley Court
Georgetown, KY 40324

MAILING ADDRESS:
100 Farmers Bank Drive, #300
Georgetown KY 40324

PLANT SIZE: 85,000 sq. ft.
CONTACT: Kiyo Imanishi, Manager, Sales and Marketing

INVESTMENT: $40,000,000
PHONE: 502-868-0003
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 72
PARENT CORPORATIONS:
  Sumitomo Metal USA, 80.1%; New York, NY
  Masco Industries Incorporated, 19.9%; Taylor, MI

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
  Crankshafts (steel forged)

CUSTOMERS:
  Nissan Motor Manufacturing Corp., USA
  Ford Motor Co.
  Toyota Motor Manufacturing, USA, Inc.
  Chrysler Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 99%
UNION AFFILIATION: None

ITW-NIFCO

PLANT ADDRESS:
4199 Weaver Court
Hillard, OH 43026

MAILING ADDRESS:
Same

PLANT SIZE: 27,700 sq. ft.
CONTACT: Paul Sutenbach, General Manager

INVESTMENT: Not available
PHONE: 614-876-3636
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 100
PARENT CORPORATIONS:
  ITW, Incorporated, 50%; Chicago, IL
  Nifco, Incorporated, 50%; Yokohama, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
  Fasteners
  Fuel chambers

CUSTOMERS:
  Honda of America Manufacturing, Inc.
  Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 95%
UNION AFFILIATION: None
Izumi Corporation Industries, Incorporated

PLANT ADDRESS:
County Road 101
Yaphank, NY 11980

MAILING ADDRESS:
P.O. Box 272
Patchogue, NY 11772

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: T. Fujinuma, Director-Manufacturing

PHONE: 516-924-0900
FAX: 516-924-8105

YEAR ESTABLISHED: 1977
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 365
SALARIED EMPLOYEES: 108

PARENT CORPORATIONS:
Izumi Motor Company Limited, 89%; Atsugi, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Steering wheels
Horn pad assemblies/air bag covers
Interior trim parts

CUSTOMERS:
Ford Motor Co.
Mazda Motor Manufacturing (USA) Corp.
Nissan Motor Manufacturing Corp., USA

CHRYSLER MOTORS
GENERAL MOTORS

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

J S Technos

PLANT ADDRESS:
188 Earl Davis Drive
Russellville, KY 42276

MAILING ADDRESS:
P.O. Box 1086
Russellville, KY 42276

PLANT SIZE: 49,000 sq. ft.
INVESTMENT: $9,000,000

CONTACT: Clyde Pillow, Manufacturing Manager

PHONE: 502-726-6122
FAX: 502-726-7411

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: 30

PARENT CORPORATIONS:
Jidosha Kiki Company, Limited, 65%; Tokyo, Japan
Shin-Ei Kogyo Co., Ltd., 35%; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Brake master cylinders

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.
NUMMI
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Jaytec, Incorporated

PLANT ADDRESS: 555 Industrial Park Drive
           Portland, IN 47341
           MAILING ADDRESS: Same

PLANT SIZE: 87,000 sq. ft.  INVESTMENT: Not available
            CONTACT: Ronald T. Mathias, Manager of Administration

PHONE: 219-726-8023  FAX: 219-726-7782
YEAR ESTABLISHED: 1989  TYPE OF OPERATION: Not available
HOURLY EMPLOYEES: 63  SALARIED EMPLOYEES: 24
PARENT CORPORATIONS:
                   F.C.C Company, Limited, 100%; Hamamatsu, Japan

OEM/AFTERMARKET: Not available  EXPORT TO: No exports
PRODUCTS PRODUCED:
                   Clutches

CUSTOMERS:
                   Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Jefferson Industries, Incorporated

PLANT ADDRESS: 6670 State Route 29, Northeast
               West Jefferson, OH 43162
               MAILING ADDRESS: Same

PLANT SIZE: Not available  INVESTMENT: Not available
            CONTACT: None given

PHONE: 614-879-5300  FAX: Not available
YEAR ESTABLISHED: Not available  TYPE OF OPERATION: Not available
HOURLY EMPLOYEES: Not available  SALARIED EMPLOYEES: Not available
PARENT CORPORATIONS:
                   Kikuchi Metal Stamping Company, Limited; Tokyo, Japan
                   Takao Kinzoku Kogyo Company, Limited; Shiga, Japan

OEM/AFTERMARKET: Not available  EXPORT TO: Not available
PRODUCTS PRODUCED:
                   Stamped parts

CUSTOMERS:
                   Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Jideco of Bardstown

PLANT ADDRESS: 901 Withrow Court
Bardstown, KY 40004

MAILING ADDRESS: P.O. Box 816
Bardstown, KY 40004

PLANT SIZE: 109,000 sq. ft.
CONTACT: Jim Thompson, Vice President-Administration

INVESTMENT: $8,000,000
PHONE: 502-348-3100
FAX: 502-348-3204
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 69
SALARIED EMPLOYEES: 52

PARENT CORPORATIONS:
Jidosha Denki Kogyo Company, Limited, 100%; Yokohama, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Wiper motors
- Cruise controls
- Power window motors

CUSTOMERS:
Honda of America Manufacturing, Inc.
Subaru-Isuzu Automotive, Inc.
Nissan Motor Manufacturing Corp., USA
Hyundai Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Kamco Industries, Incorporated

PLANT ADDRESS: 1001 E. Jackson Street
West Unity, OH 43570

MAILING ADDRESS: Same

PLANT SIZE: 113,000 sq. ft.
CONTACT: Joe Tubbs, Controller

INVESTMENT: Not available
PHONE: 419-924-5511
FAX: 419-924-2610
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 126
SALARIED EMPLOYEES: 43

PARENT CORPORATIONS:
Kumi Kasei of Japan, 91%; Tokyo Japan
Mark 1 Plastics, 9%; Jonesville, MI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Plastic auto parts
- Laminated trunk liners

CUSTOMERS:
Honda of America Manufacturing, Inc.
Pawnee Plastics, Inc.
Takata Fisher, Inc.
Mastico Industries, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Kantus Corporation

PLANT ADDRESS: 201 Garrett Parkway
Lewisburg, TN 37091

MAILING ADDRESS: P.O. Box 1399
Lewisburg, TN 37091

PLANT SIZE: 270,000 sq. ft.
CONTACT: Neil Burgoyne, Sales/Marketing Manager

INVESTMENT: $43,000,000

PHONE: 615-359-4001
FAX: 615-359-2151
YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: 350
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Kanto Seiki Company, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Instrument panel system
Instrument clusters
Fuel sending unit

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Katayama American Company, Incorporated

PLANT ADDRESS: 6901 Midland Industrial
Shelbyville, KY 40065

MAILING ADDRESS: Same

PLANT SIZE: 138,000 sq. ft.
CONTACT: Jerry Potts, General Manager-Personnel

INVESTMENT: $9,500,000

PHONE: 502-633-2280
FAX: 502-633-2537
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 144
SALARIED EMPLOYEES: 13

PARENT CORPORATIONS:
Katama Kogyo Company, Limited; Ibara City, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Window and door sash trim
Front and back window trim

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Kecy Products Incorporated

PLANT ADDRESS: 4111 Munson Road
429247

MAILING ADDRESS: P.O. Box 150
Hudson, MI 49247

PLANT SIZE: 16,000 sq. ft.
CONTACT: A. Ohwada, Plant Manager

PHONE: 517-448-8954
FAX: 517-448-7344
YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 23
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Homer Donaldson Company, 15%; Hudson, MI
Kitsuda Engineering, 85%; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Stampings

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 95%
UNION AFFILIATION: None

Keeler Murakami Inc.

PLANT ADDRESS: 2929 32nd Street
Kentwood, MI 49508

MAILING ADDRESS: Same

PLANT SIZE: 33,500 sq. ft.
CONTACT: Kunio Umehara, Manager, Marketing

PHONE: 616-957-5471
FAX: 616-957-5475
YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 46
SALARIED EMPLOYEES: 7

PARENT CORPORATIONS:
Murakami Kaimeido Co., Ltd., 82%; Shizuoka-City, Japan
Keeler Brass Company, 18%; Kentwood, MI

OEM/AFTERMARKET: OEM
EXPORT TO: Canada
PRODUCTS PRODUCED:
Mirrors (rear view)

CUSTOMERS:
Diamond-Star Motors Corp.
CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Key Fastener Corporation

PLANT ADDRESS: 525 Key Way
Berne, IN 46711

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Yoshiharu Tagwa, Vice President-Marketing

PHONE: 219-589-2626
FAX: 219-589-8776

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 10
SALARIED EMPLOYEES: 9

PARENT CORPORATIONS:
Key Manufacturing Group, Incorporated; Southfield, MI
Nissho Iwai America Corporation; New York, NY
Sato Rashi Company; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Automotive fasteners

CUSTOMERS:
Honda of America Manufacturing, Inc.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

KI (USA) Corporation

PLANT ADDRESS: 501 Mayde Road
Berea, KY 40403

MAILING ADDRESS: Same

INVESTMENT: $20,000,000

CONTACT: Dave Billups, Administrative Manager

PHONE: 606-986-1420
FAX: 606-986-1485

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 30
SALARIED EMPLOYEES: 20

PARENT CORPORATIONS:
Keiaisha Manufacturing Company; Yokohama, Japan

OEM/AFTERMARKET: OEM
EXPORT TO: No exports

PRODUCTS PRODUCED:
Canister assembly (suspension part)
Spring seat assembly
Brackets

CUSTOMERS:
Tokico Manufacturing
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Kokoku Rubber Incorporated

PLANT ADDRESS: Richmond Technology Park, 120 Hanger Circle Richmond, KY 40475

MAILING ADDRESS: Same

PLANT SIZE: Not available INVESTMENT: Not available

CONTACT: Matthew S. Matsuoka, Administration Manager

PHONE: 606-623-7096 FAX: 606-623-7095

YEAR ESTABLISHED: 1988 TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 34 SALARIED EMPLOYEES: 4

PARENT CORPORATIONS: Kokoku Rubber Industry Company, Limited; Tokyo, Japan

CUSTOMERS:
- General Motors (A.C. Rochester Division)
- Honda of America Manufacturing, Inc. (via ITW-NIFCO)
- Nissan Motor Manufacturing Corp., USA (via ITW-NIFCO)
- Ford Motor Co. (via Schmelzer)
- Chrysler Motors (via Kelsey Hayes)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 6%

UNION AFFILIATION: None

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- 'High-tech' rubber components

EXPORT TO: No exports

KTH Parts Industries

PLANT ADDRESS: 1111 North Route 235 St. Paris, OH 43072

MAILING ADDRESS: Same

PLANT SIZE: Not available INVESTMENT: Not available

CONTACT: Nobuo Kitijima, President

PHONE: 513-663-5941 FAX: Not available

YEAR ESTABLISHED: 1985 TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: - SALARIED EMPLOYEES: 250 (total)

PARENT CORPORATIONS:
- Hirata Press Industry Company, Limited; Tokyo, Japan
- Takao Kinzoku Kogyo Company, Limited; Shiga, Japan
- Kikuchi Metal Stamping Company, Limited; Tokyo, Japan
- Hongo Seiskaso; Japan

OEM/AFTERMARKET: Not available EXPORT TO: Not available

PRODUCTS PRODUCED:
- Stamped welded and painted parts

CUSTOMERS:
- Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available
Kux Manufacturing

PLANT ADDRESS: 12675 Burt Road
Detroit, MI 48223

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 313-255-6460
YEAR ESTABLISHED: 1985
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Mitsubishi Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Not available
PRODUCTS PRODUCED:
Car decals

CUSTOMERS:
Chrysler Motors
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

KYB Industries, Incorporated

PLANT ADDRESS: 2625 North Morton
Franklin, IN 46130

MAILING ADDRESS: P.O. Box 490
Franklin, IN 46130

INVESTMENT: Not available

PHONE: 317-736-7774
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Kayaba Industries Company, Limited, 75%; Tokyo, Japan

KYB Corporation of America, 25%; Lombard, IL

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Shock absorbers
Struts

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Lenawee Stamping Corporation

PLANT ADDRESS: 1200 East Chicago Boulevard
Tecumseh, MI 49286

MAILING ADDRESS: Same

PLANT SIZE: 297,000 sq. ft.
CONTACT: David Johnson, Plant Manager

INVESTMENT: $16,000,000
PHONE: 517-423-2400
FAX: 517-423-3387
YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 239
SALARIED EMPLOYEES: 55

PARENT CORPORATIONS:
- Miura Kogyo Company, Limited, 25%; Japan
- Ondo Corporation, 25%; Japan
- Yamamoto Kozai Company, Limited, 25%; Japan
- Mazda North America, Corporation, 25%; Irvine, CA

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Metal stampings

CUSTOMERS:
- Mazda Motor Manufacturing (USA) Corp.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

London Industries, Inc.

PLANT ADDRESS: 350 East High Street
London, OH 43140

MAILING ADDRESS: Same

PLANT SIZE: 155,600 sq. ft.
CONTACT: Brad Rechel, Administrative Manager

INVESTMENT: $23,400,000
PHONE: 614-852-3200
FAX: 614-852-4547
YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 230
SALARIED EMPLOYEES: 30

PARENT CORPORATIONS:
- Worthington Industries, 60%; Columbus, OH
- Sumitomo Corporation, 5%; Tokyo, Japan
- Nissen Chemical, 35%; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Interior trim- side lining
- A-Pillar interior
- B-Pillar interior

CUSTOMERS:
- Honda of America Manufacturing, Inc.
- Worthington Industries
- Honda of Canada Manufacturing, Inc.

EXPORT TO: Canada

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Lucas Sumitomo Brakes Incorporated

PLANT ADDRESS: 1650 Kingsview Drive  
1650 Kingsview Drive  
Lebanon, OH 45036

MAILING ADDRESS: P.O. Box 149  
P.O. Box 149  
Lebanon, OH 45036

INVESTMENT: $6,000,000

PLANT SIZE: 65,000 sq. ft.

CONTACT: Keishi Koba, President and General Manager

PHONE: 513-932-7878  
513-932-7878  
FAX: 513-932-7975

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: 63

SALARIED EMPLOYEES: 26

PARENT CORPORATIONS:  
Lucas Industries Limited, 50%; Birmingham, England

Sumitomo Electric Industries, Limited, 50%; Osaka, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:  
Disc brake caliper assemblies

CUSTOMERS:  
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

M-TEK Incorporated

PLANT ADDRESS: Route 8  
Route 8  
Manchester, TN 37355

MAILING ADDRESS: P.O. Box 8350  
P.O. Box 8350  
Manchester, TN 37355

INVESTMENT: $27,900,000

PLANT SIZE: 135,000 sq. ft.

CONTACT: S. Okada, Vice President, Marketing and Sales

PHONE: 615-728-4122  
615-728-4122  
FAX: 615-728-4192

YEAR ESTABLISHED: 1987

HOURLY EMPLOYEES: 280

SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:  
Kasai Kogyo Company, Limited, 100%; Kanagawa Pref., Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:  
Door trim  
Trunk trim  
Rear package shelf

CUSTOMERS:  
Nissan Motor Manufacturing Corp., USA  
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Matsushita Electronics Components Corporation of America

PLANT ADDRESS: 5105 South National Drive
Knoxville, TN 37914

MAILING ADDRESS: Same

PLANT SIZE: 135,000 sq. ft.
CONTACT: Ron Green, Operations Manager

INVESTMENT: $30,000,000

PHONE: 615-673-0700
FAX: 615-673-0309
YEAR ESTABLISHED: 1982
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 320
SALARIED EMPLOYEES: 60

PARENT CORPORATIONS:
Matsushita Electric Industry, 40%; Osaka, Japan
Matsushita Components, 60%; Osaka, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Audio speakers
Capacitors
Panel switches

CUSTOMERS:
Honda of America Manufacturing, Inc.
Toyota Motor Manufacturing, USA, Inc.
Mazda Motor Manufacturing (USA) Corp.
Ford Motor Co.
Subaru-Isuzu Automotive, Inc.
NUMMI
Toyota Motor Manufacturing, Canada Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 80%
UNION AFFILIATION: None

Mattoon Precision Manufacturing, Incorporated

PLANT ADDRESS: 1221 Old State Road
Mattoon, IL 61938

MAILING ADDRESS: Same

PLANT SIZE: 60,000 sq. ft.
CONTACT: Gordon B. Short, Executive Vice President

INVESTMENT: $8,000,000

PHONE: 217-235-6000
FAX: 217-235-6000
YEAR ESTABLISHED: 1990
TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 20
SALARIED EMPLOYEES: 15

PARENT CORPORATIONS:
Zexel Illinois, 19%; Decatur, IL
Zexel Japan, 25%; Tokyo, Japan
Nukabe Manufacturing Company, Limited, 51%; Tomioka-shi, Japan
Gunma Seiki Company, Limited, 5%; Takasaki-shi, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Machined aluminum die castings
Machined bar stock

CUSTOMERS:
Zexel Illinois

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
MBL (USA) Corporation

PLANT ADDRESS:
601 Dayton Road
Ottawa, IL 61350

MAILING ADDRESS:
Same

PLANT SIZE: 190,000 sq. ft.
CONTACT: Jim MacDougall, Plant Manager

INVESTMENT: $30,000,000

PHONE: 815-434-1282
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 190
PARENT CORPORATIONS:
Mitsubishi Belting, Limited, 100%; Kobe City, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Power transmission belts

CUSTOMERS:
Chrysler Motors
Subaru-Isuzu Automotive, Inc.
Saturn Corp.-General Motors
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 80%
UNION AFFILIATION: None

MG International, Inc.

PLANT ADDRESS:
3004-A Springs Industrial Drive
Powder Springs, GA 30073

MAILING ADDRESS:
Same

PLANT SIZE: 30,000 sq. ft.
CONTACT: Richard G. Woods, Personnel Manager

INVESTMENT: Not available

PHONE: 404-943-4078
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 31
PARENT CORPORATIONS:
MG Corporation, Limited, 100%; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Wire harness connectors

CUSTOMERS:
Elcom, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 40%
UNION AFFILIATION: None
Michigan Automotive Compressor, Incorporated

PLANT ADDRESS: 2400 North Dearing Road
Parma, MI 49269

MAILING ADDRESS: P.O. Box 69
Parma, MI 49269

PLANT SIZE: 457,000 sq. ft.
CONTACT: Bill Lambkin, Senior Manager-Human Resources

INVESTMENT: $140,000,000

PHONE: 517-531-5500
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 250
PARENT CORPORATIONS:
Toyoda Automatic Loom, 50%; Kariya City, Japan
Nippondenso Company, Limited., 50%; Kayira City, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Automotive air conditioner compressors

CUSTOMERS:
Chrysler Motors
Toyota Motor Manufacturing, USA, Inc.
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Mitsubishi Electric Manufacturing Cincinnati, Incorporated

PLANT ADDRESS: 4773 Bethany Road
Mason, OH 45040

MAILING ADDRESS: Same

PLANT SIZE: 180,000 sq. ft.
CONTACT: Akira Higuchi, President

INVESTMENT: Not available

PHONE: 513-398-2220
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 117
PARENT CORPORATIONS:
Mitsubishi Electric American, Incorporated, 100%; New York, NY

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Starters
Cruise controls
Alternators

CUSTOMERS:
Diamond-Star Motors Corp.
Mazda Motor Manufacturing (USA) Corp.
Honda of America Manufacturing, Inc.
CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Mitsubishi Heavy Industries America

PLANT ADDRESS: 3030 East Victoria Street
Rancho Dominguez, CA 90221

MAILING ADDRESS: Same

PLANT SIZE: 45,000 sq. ft.
INVESTMENT: $500,000

CONTACT: Nakaji Kawauchi, Executive Vice President

PHONE: 213-635-8111
FAX: 213-635-4588
YEAR ESTABLISHED: 1982
TYPE OF OPERATION: Assembly
HOURLY EMPLOYEES: 20
SALARIED EMPLOYEES: 30

PARENT CORPORATIONS:
Mitsubishi Heavy Industries, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Air conditioners

CUSTOMERS:
Chrysler Motors
Mitsubishi FUSO Trucks
Mitsubishi Motor Sales Caribbean, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 98%
UNION AFFILIATION: None

Modern Industrial Plastics

PLANT ADDRESS: 3337 North Dixie Drive
Dayton, OH 45414

MAILING ADDRESS: Same

PLANT SIZE: 90,000 sq. ft.
INVESTMENT: $15,000,000

CONTACT: W. C. Monahan, Director, Manufacturing and Engineering

PHONE: 513-276-6400
FAX: 513-276-6414
YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 75
SALARIED EMPLOYEES: 25

PARENT CORPORATIONS:
Riken Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Seals
Gaskets
Machined parts

CUSTOMERS:
General Motors
TRW
Ford Motor Co.
Chrysler Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 70%
UNION AFFILIATION: United Steel Workers Of America, Local 6046

EXPORT TO: Canada, Carribean
EXPORT TO: Canada, Europe, Japan
Modern Industrial Plastics Incorporated

PLANT ADDRESS:
365 Carr Drive
Brookville, OH 45309-0429

MAILING ADDRESS:
Same

PLANT SIZE: 48,000 sq. ft.
CONTACT: R. H. Daniels, Manager

INVESTMENT: Not available

PHONE: 513-833-4444
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 38
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Riken Corporation, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Shock strut suspension
Injection molded parts
Seal rings
CUSTOMERS:
General Motors
Maremont

EXPORT TO: Europe, Japan, South America

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 83%
UNION AFFILIATION: United Steel Workers Of America, Local 6046

Moriden America, Inc.

PLANT ADDRESS:
7702 Moller Road
Indianapolis, IN 46268

MAILING ADDRESS:
Same

PLANT SIZE: 10,000 sq. ft.
CONTACT: Noel Temple, General Manager

INVESTMENT: Not available

PHONE: 317-876-0700
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 6
SALARIED EMPLOYEES: 5

PARENT CORPORATIONS:
Moriden Co. Ltd, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Textile materials

CUSTOMERS:
Subaru-Isuzu Automotive, Inc.
Heartland Automotive, Inc.

EXPORT TO: Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 99%
UNION AFFILIATION: None
N.S.U. Corporation

MAILING ADDRESS: Same

PLANT ADDRESS: 3198 East 83rd Place
Merrillville, IN 46410

CONTACT: Yasuyuki Watenbe, Plant Manager

PHONE: 219-942-5738
FAX: 219-942-5934

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

PLANT SIZE: 53,000 sq. ft.

INVESTMENT: Not available

HOURLY EMPLOYEES: 4
SALARIED EMPLOYEES: 4

PARENT CORPORATIONS: Nakagawa Sangyo Company, Limited, 100%; Nishikasugai, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED: Muffler components

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Nachi Technology, Incorporated

MAILING ADDRESS: Same

PLANT ADDRESS: 713 Pushville Road
Greenwood, IN 46134

CONTACT: Joseph V. Plankis, Plant Manager

PHONE: 317-535-5000
FAX: 317-535-8484

YEAR ESTABLISHED: 1990
TYPE OF OPERATION: Mfg. and Assy.

PLANT SIZE: 57,000 sq. ft.

INVESTMENT: Not available

HOURLY EMPLOYEES: 30
SALARIED EMPLOYEES: 8

PARENT CORPORATIONS: Nachi-Fujikoshi, 100%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED: Ball bearings

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Nakanishi Manufacturing Corporation

PLANT ADDRESS: 1225 Voyles Road
Winterville, GA 30683

MAILING ADDRESS: Same

PLANT SIZE: 100,000 sq. ft. INVESTMENT: $35,000,000
CONTACT: Bob Schmitt, Plant Manager

PHONE: 404-353-0006 FAX: 404-353-0157
YEAR ESTABLISHED: 1988 TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 72 SALARIED EMPLOYEES: 12

PARENT CORPORATIONS: Nakanishi Metal Works Co., Ltd., 100%; Osaka, Japan

OEM/AFTERMARKET: OEM EXPORT TO: Canada, Europe, Japan, Others
PRODUCTS PRODUCED:
Bearing retainer (steel)
Bearing retainer (plastic)

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 40%
UNION AFFILIATION: None

Nakatan-Horizon Industries, Incorporated

PLANT ADDRESS: 36485 South Huron Road
New Boston, MI 48164-9513

MAILING ADDRESS: Same

PLANT SIZE: 40,000 sq. ft. INVESTMENT: $10,000,000
CONTACT: Charles Powers, Vice President and General Manager

PHONE: 313-753-3401 FAX: 313-753-3342
YEAR ESTABLISHED: 1988 TYPE OF OPERATION: Manufacturing
HOURLY EMPLOYEES: 5 SALARIED EMPLOYEES: 8

PARENT CORPORATIONS: Nakamura Tanzo Company, Limited, 50%; Hamamatsu City, Japan
Columbus Auto Parts, 50%; Ann Arbor, MI

OEM/AFTERMARKET: OEM EXPORT TO: No exports
PRODUCTS PRODUCED:
Gear blanks
Clutch pistons
Hubs

CUSTOMERS: Ford Motor Co.
Saturn Corp.-General Motors
Koyo
Honda of America Manufacturing, Inc.
Technical Auto Parts

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Nastech

PLANT ADDRESS: One Shields Drive
Bennington, VT 05201

MAILING ADDRESS: Route 2, P. O. Box 0030
Bennington, VT 05201

PLANT SIZE: 50,000 sq. ft.
CONTACT: Dennis Noel, President and General Manager

INVESTMENT: $13,000,000

PHONE: 802-442-5448
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 97
PARENT CORPORATIONS:
The Torrington Company, 50%; Torrington, CT
NSK Corporation, 50%; Ann Arbor, MI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Steering columns

CUSTOMERS:
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

ND-Tech Corporation

PLANT ADDRESS: 6710 Innovation Boulevard
Fort Wayne, IN 46818

MAILING ADDRESS: Same

PLANT SIZE: 48,600 sq. ft.
CONTACT: Inacio Moriguchi, Vice President

INVESTMENT: $25,000,000

PHONE: 219-489-3700
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Nichidai Corporation; Kyoto, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Differential-bevel gear
C.V. Joint-spider, pumpkin
Cone clutch

CUSTOMERS:
Chrysler Motors
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
### Neaton Auto Products Mfg., Incorporated

**PLANT ADDRESS:**
975 South Franklin Street  
Eaton, OH 45320

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 224,000 sq. ft.

**INVESTMENT:** Not available

**CONTACT:** Kim R. Willets, Manager, Research and Development

**PHONE:** 513-456-7103  
**FAX:** 513-456-1437

**YEAR ESTABLISHED:** 1984

**HOURLY EMPLOYEES:** 280

**SALARIED EMPLOYEES:** 45

**PARENT CORPORATIONS:**  
Nihon Plast Company, 100%; Fuji, Japan

**OEM/AFTERMARKET:** Not available

**PRODUCTS PRODUCED:**
- Steering wheels
- Other plastic parts
- Instrument panels

**CUSTOMERS:**
- Honda of America Manufacturing, Inc.
- Freightliner

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** None

### New Mather Metals, Incorporated

**PLANT ADDRESS:**
5270 North Detroit Avenue  
Toledo, OH 43612

**MAILING ADDRESS:**
P.O. Box 12040  
Toledo, OH 43612

**PLANT SIZE:** 105,000 sq. ft.

**INVESTMENT:** $25,000,000

**CONTACT:** William O'Mailia, Director, Sales and Marketing

**PHONE:** 419-476-9311  
**FAX:** 419-476-3466

**YEAR ESTABLISHED:** 1987

**HOURLY EMPLOYEES:** 110

**SALARIED EMPLOYEES:** 35

**PARENT CORPORATIONS:**  
NHK Spring Company, Limited, 100%; Yokohama, Japan

**OEM/AFTERMARKET:** Both

**PRODUCTS PRODUCED:**
- Stabilizer bars

**CUSTOMERS:**
- Chrysler Motors, General Motors  
- Nissan Motor Manufacturing Corp., USA  
- NUMMI  
- CAMI Automotive, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** United Auto Workers, Local 12

**EXPORT TO:** Canada, Japan
New Sabina Industries

PLANT ADDRESS: 12555 East U. S. Route 22 & State Route 3
Sabina, OH 45169

MAILING ADDRESS: P.O. Box 8
Sabina, OH 45169

PLANT SIZE: 71,880 sq. ft.
CONTACT: Kazuo Nirasawa, Plant Manager

PHONE: 513-584-2433
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 120
PARENT CORPORATIONS:
    Nippon Seiki Company, Limited, 65%; Japan
    Honda North America, Incorporated; 35%; Torrance, CA

INVESTMENT: Not available

TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 20

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Instrumentation clusters
    Speedometers

CUSTOMERS:
    Honda of America Manufacturing, Inc.
    Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Newman Technology, Incorporated

PLANT ADDRESS: 100 Cairns Road
Mansfield, OH 44903

MAILING ADDRESS: Same

PLANT SIZE: 218,000 sq. ft.
CONTACT: None given

PHONE: Not available
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
    Sankei Giken, 100%; Tokyo, Japan

INVESTMENT: Not available

TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED: Not available

CUSTOMERS:
    Honda of America Manufacturing, Inc.
    Honda of Canada Manufacturing, Inc.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
NGK Spark Plug Manufacturing U.S.A.

PLANT ADDRESS: No. 6 Whatney
Irvine, CA 92718

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 714-855-8191
YEAR ESTABLISHED: 1977
HOURLY EMPLOYEES: Not available
PARENT CORPORATION:
NGK Spark Plug Company; Nagoya, Japan

OEM/AFTERMARKET: Aftermarket
PRODUCTS PRODUCED:
Spark plugs

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

NHK-Associated Spring Suspension Components, Incorporated (NASCO)

PLANT ADDRESS: 3251 Nashville Road
Bowling Green, KY 42101

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 502-842-4006
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 60
PARENT CORPORATION:
NHK Spring Company, Limited, 55%; Yokohama, Japan
Associated Spring/Barnes Group, 45%; Bristol, CT

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Suspension coil springs

CUSTOMERS:
Honda of America Manufacturing, Inc.
Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Nippondenso Manufacturing USA, Incorporated

PLANT ADDRESS: One Denso Road
               Battle Creek, MI 49015

MAILING ADDRESS: Same

INVESTMENT: $214,000,000

CONTACT: Art Learmonth, Vice President-Manufacturing

PHONE: 616-965-3322
FAX: 616-962-0018

YEAR ESTABLISHED: 1986

HOURLY EMPLOYEES: 796
SALARIED EMPLOYEES: 220

PARENT CORPORATIONS:
Nippondenso Company Limited, 100%; Kariya City, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Evaporators, Condensers
Cooling units, Heater cores
Radiators

CUSTOMERS:
Diamond-Star Motors Corp.
Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.
CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Nippondenso of Los Angeles, Incorporated

PLANT ADDRESS: 3900 Via Oro
               Long Beach, CA 90810

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: None given

PHONE: 213-834-6352
FAX: Not available

YEAR ESTABLISHED: 1971

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 250 (total)

PARENT CORPORATIONS:
Nippondenso Company Limited, 100%; Kariya City, Japan

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:
Air conditioning systems
Condensers
Radiators

CUSTOMERS:
Ford Motor Co.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available
Nippondenso Tennessee, Inc.

PLANT ADDRESS: 1720 Robert C. Jackson Drive
Mailville, TN 37801

MAILING ADDRESS: Same

PLANT SIZE: 690,000 sq. ft.
CONTACT: Simon Nakagoshi, Treasurer

INVESTMENT: $220,000,000

PHONE: 615-982-7000
FAX: 615-981-5250

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Nippondenso America, Inc., 100%; Southfield, MI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Alternators
Starters
Instrument clusters

CUSTOMERS:
Ford Motor Co.
Chrysler Motors, Diamond-Star Motors Corp.
Subaru-Isuzu Automotive, Inc.
Mazda Motor Manufacturing, USA
Honda of America Manufacturing, Inc.
General Motors
Toyota Motor Manufacturing, USA, Inc.
NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Nishawaka Standard Co. (NISCO)

PLANT ADDRESS: Indiana & Morrow Streets
Topeka, IN 46571

MAILING ADDRESS: P.O. Box 308
Topeka, IN 46571

PLANT SIZE: 172,700 sq. ft.
CONTACT: Takashi Ise, Plant Manager

INVESTMENT: $28,000,000

PHONE: 219-593-2156
FAX: 219-593-2397

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 237
SALARIED EMPLOYEES: 61

PARENT CORPORATIONS:
Nishikawa Rubber Company, Limited, 60%; Hiroshima, Japan
Standard Products, 40%; Cleveland, OH

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Weather stripping

CUSTOMERS:
Honda of America Manufacturing, Inc.
Mazda Motor Manufacturing (USA) Corp.
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Nishawaka Standard Co. (NISCO)

PLANT ADDRESS: 501 High street
Bremen, IN 46506

MAILING ADDRESS: Same

PLANT SIZE: 74,100 sq. ft.
CONTACT: None given

INVESTMENT: Not available

PHONE: 219-546-5938
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 270
SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
Nishikawa Rubber Company, Limited, 60%; Hiroshima, Japan
Standard Products, 40%; Cleveland, OH

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Weather stripping

EXPORT TO: Canada

CUSTOMERS:
Ford Motor Co.
Mazda Motor Manufacturing (USA) Corp.
CAMI Automotive, Inc.
Honda of America Manufacturing, Inc.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

North American Lighting, Incorporated

PLANT ADDRESS: 20 Industrial Park
Flora, IL 62839

MAILING ADDRESS: P.O. Box 499
Flora, IL 62839

PLANT SIZE: 260,000 sq. ft.
CONTACT: Ed Grenda, General Manager

INVESTMENT: Not available

PHONE: 618-662-4483
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 600
SALARIED EMPLOYEES: 130

PARENT CORPORATIONS:
Hella North America, Incorporated, 50%; Flora, IL
Koito Manufacturing Company, Limited, 40%; Tokyo, Japan
Ichikoh Industries, Incorporated, 10%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Headlamps
Rear combination lamps
Other signal lamps

EXPORT TO: Canada, Europe, Japan, Others

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.
Nissan Motor Manufacturing Corp., USA
Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.
General Motors (Fisher Guide)
Ford Motor Co.
NUMMI
Chrysler Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Yes
UNION AFFILIATION: None
North American Lighting, Incorporated

PLANT ADDRESS: Highway 50 West
Salem, IL 62881

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: None given

PHONE: Not available

YEAR ESTABLISHED: 1984

HOURLY EMPLOYEES: Not available

SALARIED EMPLOYEES: 400 (total)

PARENT CORPORATIONS:
Hella North America, Incorporated, 51%; Flora, IL
Koito Manufacturing Company, Limited, 39%; Tokyo, Japan
Ichikoh Industries, Incorporated, 10%; Tokyo, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Sister plant (Flora, IL)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

NSK Corporation, Bearing Division

PLANT ADDRESS: 5400 South State Street
Ann Arbor, MI 48104

MAILING ADDRESS: 3861 Research Park Drive, P.O. Box 1507
Ann Arbor, MI 48106-0990

INVESTMENT: $75,000,000

CONTACT: Paul Bourque, Cost and Budget Control Manager

PHONE: 313-996-4400

YEAR ESTABLISHED: 1975

HOURLY EMPLOYEES: 240

SALARIED EMPLOYEES: 68

PARENT CORPORATIONS:
Nippon Seiko, K.K., 100%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Water pump bearings
Wheel hub units
Electro-magnetic clutch bearings

CUSTOMERS:
General Motors
Ford Motor Co.

EXPORT TO: Canada, Europe, Japan, Mexico, S. America

Single row bearings
Double row bearings

Chrysler Motors
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 70%
UNION AFFILIATION: United Auto Workers, Local 38
NSK Corporation, Bearing Division

PLANT ADDRESS: 1100 North First Street
Clarinda, IA 51632

MAILING ADDRESS: P.O. Box 369
Clarinda, IA 51632

INVESTMENT: $97,000,000

CONTACT: Tom Griffith, Plant Manager

PHONE: 712-542-5121
FAX: 712-542-4905

YEAR ESTABLISHED: 1975

HOURLY EMPLOYEES: 376
SALARIED EMPLOYEES: 38 (total)

PARENT CORPORATIONS:
Nippon Seiko, K.K., 100%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Single row, deep groove ball bearings

CUSTOMERS:
General Motors
Eaton Corporation
Coltec
ASMO, North Carolina

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 18%
UNION AFFILIATION: None

NSK, Incorporated

PLANT ADDRESS: 3400 Bearing Drive
Franklin, IN 46131

MAILING ADDRESS: Same

INVESTMENT: $3,000,000

CONTACT: Jim Deutscher, Plant Superintendent

PHONE: 317-738-4308
FAX: Not available

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: 1
SALARIED EMPLOYEES: 2

PARENT CORPORATIONS:
Nippon Seiko, K.K., 100%; Tokyo, Japan

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:
Bearing rings

CUSTOMERS:
N.S.K., Inc. (Ann Arbor)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
NSK-AKS

PLANT ADDRESS: 1100 North First Street Clarinda, IA 51632
MAILING ADDRESS: P.O. Box 369 Clarinda, IA 51632

PLANT SIZE: 48,000 sq. ft.
CONTACT: Jerry Swanson, Manufacturing Manager
INVESTMENT: Not available

PHONE: 712-542-6515
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: -
PARENT CORPORATIONS: Nippon Seiko, K.K., 60%; Tokyo, Japan
AKS, 40%; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED: Precision steel balls for bearings

CUSTOMERS:
NSK Corp., Bearing Division

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

NTN Driveshaft, Incorporated

PLANT ADDRESS: 8251 South International Drive Columbus, IN 47201
MAILING ADDRESS: Same

PLANT SIZE: 380,000 sq. ft.
CONTACT: Masahiro Mori, Vice President-Administration
INVESTMENT: $40,000,000

PHONE: 812-342-7000
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 25
PARENT CORPORATIONS: NTN Corporation, 100%; Osaka, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED: Constant velocity joints

CUSTOMERS:
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
NTN Elgin Corporation

PLANT ADDRESS: 1500 Holmes Road
Elgin, IL 60123

MAILING ADDRESS: Same

INVESTMENT: $53,000,000

PLANT SIZE: 297,120 sq. ft.

CONTACT: Danny Yamamato, Plant Manager

PHONE: 708-741-4545
FAX: 708-888-6226

YEAR ESTABLISHED: 1975

HOURLY EMPLOYEES: 169

SALARIED EMPLOYEES: 38

PARENT CORPORATIONS:
NTN Toyo Bearing Company, Limited, 100%; Osaka, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Ball bearings
- Steel balls
- Tapered roller bearings

CUSTOMERS:
- Federal-Mogul
- General Motors

EXPORT TO: Canada, Europe

Unit bearings (ball & tapered roller)
Wheel hub units

Ford Motor Co.
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 75%

UNION AFFILIATION: None

NTN-Bower Corporation

PLANT ADDRESS: 711 North Bower Avenue
Macomb, IL 61455

MAILING ADDRESS: Same

INVESTMENT: Not available

PLANT SIZE: Not available

CONTACT: J. K. Knight

PHONE: 309-833-4541
FAX: Not available

YEAR ESTABLISHED: 1966

HOURLY EMPLOYEES: -

SALARIED EMPLOYEES: 540 (total)

PARENT CORPORATIONS:
NTN Toyo Bearing Company, Limited, 100%; Osaka, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Cylindrical roller bearings
- Tapered roller bearings

CUSTOMERS:
Ford Motor Co.

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available
Oghihara America Corporation

PLANT ADDRESS: 1480 West McPherson Park Drive
Howell, MI 48843

MAILING ADDRESS: Same

PLANT SIZE: 600,000 sq. ft.

INVESTMENT: $100,000,000

CONTACT: Ryoichi Morito, Vice President-Engineering

PHONE: 517-548-4900
FAX: 517-546-9594

YEAR ESTABLISHED: 1985

TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 350
SALARIED EMPLOYEES: 61

PARENT CORPORATIONS:
Oghihara Iron Works Company, Limited, 86.4%; Ohta City, Japan
Marubeni Corporation, 3.4%; Tokyo, Japan
The Gunma Bank, 8.2%; Tokyo, Japan
Marubeni American Corporation, 2%; New York, NY

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Stamped and subassembled sheet metal parts
Machining of stamping dies

CUSTOMERS:
Ford Motor Co.
CAMI Automotive, Inc.
Subaru-Isuzu Automotive, Inc.
Mazda Motor Manufacturing (USA) Corp.
Diamond-Star Motors Corp.
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Ohi-Atwood Automotive Corporation

PLANT ADDRESS: 1030 Hoover Boulevard
Frankfort, KY 40601

MAILING ADDRESS: Same

PLANT SIZE: 160,000 sq. ft.

INVESTMENT: Not available

CONTACT: Tom Lingeman, President

PHONE: 502-695-4000
FAX: 502-695-7777

YEAR ESTABLISHED: 1990

TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 140
SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:
Ohi Seisakusho, Limited, 50%; Yokohama, Japan
Nissho Iwai America Corporation, 50%; New York, NY

OEM/AFTERMARKET: OEM

EXPORT TO: No exports

PRODUCTS PRODUCED:
Widow regulators
Door locks
Seat adjusters

CUSTOMERS:
Ford Motor Co.
Subaru-Isuzu Automotive, Inc.
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
**Ohio Star Forge Co.**

**PLANT ADDRESS:**
4000 Mahoning Avenue
Warren, OH 44483

**MAILING ADDRESS:**
Same

** PLANT SIZE:** 49,800 sq. ft.

**INVESTMENT:** $6,800,000

**CONTACT:** Tokio Miyachi, Director, Sales and Finance

**PHONE:** 216-847-6360
**FAX:** 216-847-6368
**YEAR ESTABLISHED:** 1989
**TYPE OF OPERATION:** Manufacturing
**HOURLY EMPLOYEES:** 25
**SALARIED EMPLOYEES:** 11

**PARENT CORPORATIONS:**
Daido Steel Co., Ltd., 74.5%; Nagoya, Japan
CSC Industries, Incorporated, 25.5%; Warren, OH

**OEM/AFTERMARKET:** OEM
**PRODUCTS PRODUCED:**
Hub inner race
Gear reverse
Sleeve synchronizer

**CUSTOMERS:**
Simpson Industries, Inc.
L&S Automotive

Borg-Warner Automotive, Inc.
Nucor Machined Products

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 30%
**UNION AFFILIATION:** United Steel Workers Association 2243-4

---

**Oiles America Corporation**

**PLANT ADDRESS:**
4510 Enterprise Drive, N. W.
Concord, NC 28026

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 3,000 sq. ft.

**INVESTMENT:** $4,000,000

**CONTACT:** Tom Nozu, Plant Manager

**PHONE:** 704-784-4500
**FAX:** 704-784-4501
**YEAR ESTABLISHED:** 1976
**TYPE OF OPERATION:** Mfg. and Assy.
**HOURLY EMPLOYEES:** 20
**SALARIED EMPLOYEES:** 9

**PARENT CORPORATIONS:**
Oiles Corporation, 100%; Tokyo, Japan

**OEM/AFTERMARKET:** OEM
**PRODUCTS PRODUCED:**
Self-lubricating bearings and assembly with other components

**CUSTOMERS:**
Ford Motor Co.
KYB Industries, Inc.
Honda of America Manufacturing, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 80%
**UNION AFFILIATION:** None
OKI Telecom

PLANT ADDRESS: 437 Old Peachtree Road
Suwanee, GA 30136

MAILING ADDRESS: Same

PLANT SIZE: 200,000 sq. ft.
CONTACT: Kaz Tagawa, Director

INVESTMENT: Not available

PHONE: 404-995-9800
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 90
PARENT CORPORATIONS:
OKI Electric Industry, 100%; Oki, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- High power ignitor
- Electronic automatic transmission control

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 30%
UNION AFFILIATION: None

Omega Tube and Conduit Corporation

PLANT ADDRESS: 8200 Frazier Pike
Little Rock, AR 72206

MAILING ADDRESS: Same

PLANT SIZE: 252,000 sq. ft.
CONTACT: Sam Eguchi, Director of Sales

INVESTMENT: Not available

PHONE: 501-490-1900
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 170
SALARIED EMPLOYEES: 30
PARENT CORPORATIONS:
- Sumitomo Metal Industries Limited, 80%; Osaka, Japan
- Nippon Pipe Manufacturing Company, Limited, 6.7%; Japan
- Sumitomo Corporation, 6.7%; Tokyo, Japan
- Sumikin Bussan Kaisha, Limited, 6.7%; Osaka, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
- Stainless and aluminized exhaust tubing
- Stabilizer tubing
- Shock absorber tubing

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 40%
UNION AFFILIATION: None
Onkyo Manufacturing, Incorporated

PLANT ADDRESS:  
3030 Barker Drive  
Columbus, IN 47201

MAILING ADDRESS:  
Same

INVESTMENT: Not available

PHONE: 812-342-0332

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: Not available

PARENT CORPORATIONS:  
Onkyo Company, Ltd.; Osaka, Japan

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:  
Audio speakers

CUSTOMERS:  
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available

Ortech

PLANT ADDRESS:  
2806 Industrial Road  
Kirksville, MO 63501

MAILING ADDRESS:  
P.O. Box 781  
Kirksville, MO 63501

INVESTMENT: Not available

PHONE: 816-626-1655

YEAR ESTABLISHED: 1987

HOURLY EMPLOYEES:  
-  

PARENT CORPORATIONS:  
U-Shin, 50%; Tokyo, Japan  
Orschiln, 50%; Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:  
Heat controllers  
Sensors  
Relays

CUSTOMERS:  
Diamond-Star Motors Corp.

Mazda Motor Manufacturing (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: Not available
Pacific Industries USA, Incorporated

PLANT ADDRESS: 8870 North Gilmore Road
Fairfield, OH 45014

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Kazuo Takenaka, President

PHONE: 513-860-3900
FAX: 513-860-3953

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 14
SALARIED EMPLOYEES: 2

PARENT CORPORATIONS:
Pacific Industrial Company, Limited, 100%; Ogoki, Gifu, Japan

OEM/AFTERMARKET: Aftermarket

PRODUCTS PRODUCED:
Tire valves

CUSTOMERS: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Penstone, Incorporated

PLANT ADDRESS: 31605 Gossett Drive
Rockwood, MI 48173

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Noriaki Kunihiro, Manufacturing Manager

PHONE: 313-397-3160
FAX: 313-397-4180

YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 41
SALARIED EMPLOYEES: 18

PARENT CORPORATIONS:
Ihizaki Honten Company, Limited, 54%; Japan
Nippon Sheet Glass Company, Limited, 23%; Osaka, Japan
Ford Motor Co., 23%; Dearborn, MI

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Glass assembly

CUSTOMERS:
Mazda Motor Manufacturing (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Pioneer Industrial Components, Incorporated

PLANT ADDRESS: 100 Pioneer Boulevard
Springsboro, OH 45066

MAILING ADDRESS: Same

PLANT SIZE: 70,000 sq. ft.
CONTACT: Hideo Suzuki, President

PHONE: 513-746-6600
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 130
PARENT CORPORATIONS:
   Pioneer Electronic Corporation, 100%; Tokyo, Japan

INVESTMENT: $15,000,000

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
   Audio equipment

CUSTOMERS:
   Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 60%
UNION AFFILIATION: None

---

Piqua Technologies, Incorporated

PLANT ADDRESS: 1620 South Main Street
Piqua, OH 45356

MAILING ADDRESS: P.O. Box 740
Piqua, OH 45356

PLANT SIZE: Not available
CONTACT: Ralph Marratta, Accounting, Personnel Manager

PHONE: 513-773-4820
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 17
PARENT CORPORATIONS:
   Kyoshin Shoji, 100%; Osaka, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
   Urethane foam
   Rubber felts

CUSTOMERS:
   Honda of America Manufacturing, Inc.

EXPT TO: Canada, Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
PK USA, Incorporated

PLANT ADDRESS: 600 Northridge Drive, P.O. Box 420
Shelbyville, IN 46176

MAILING ADDRESS: Same

PLANT SIZE: 168,000 sq. ft.

INVESTMENT: $46,000,000

CONTACT: Chet Pietras, General Manager-Manufacturing

PHONE: 317-398-6909
FAX: 317-398-0420

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 76
SALARIED EMPLOYEES: 48

PARENT CORPORATIONS:
Press Kogyo Company, Limited, 75%; Kawasaki, Japan
Mitsui Steel Development Company, Incorporated, 25%; Delaware

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
Steel and plastic auto parts

CUSTOMERS:
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Plumley Marugo, Limited

PLANT ADDRESS: P.O. Box 69, Henry County Industrial Park
Paris, TN 38242

MAILING ADDRESS: Same

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Bernie Sleadd, President

PHONE: 901-642-7398
FAX: 901-642-1083

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Plumley Companies; Paris, TN
Mitsubishi Corporation; Tokyo, Japan
Maruugo Rubber Industries, LTD; Kurashiki, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Molded and extruded rubber products

CUSTOMERS:
CAMI Automotive, Inc.
Hyundai

Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 85%
UNION AFFILIATION: None
Purodenso Company

PLANT ADDRESS: 1410 Highway 70 Bypass
Jackson, TN 38302

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Chuck Gwilliam, Vice President-Operations

PHONE: 901-427-4774

YEAR ESTABLISHED: 1989

HOURLY EMPLOYEES: Not available

PARENT CORPORATIONS:
- Purdator Products, 50%; Tulsa, OK
- Nippondenso Company Limited, 50%; Kariya, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Air filter elements
- Air filter housings
- Oil filter elements

CUSTOMERS:
- Toyota Motor Manufacturing, USA, Inc.
- Chrysler Canada Ltd.
- NUMMI
- General Motors of Canada Ltd.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: Not available

Quality Spring/Togo, Incorporated

PLANT ADDRESS: 355 Jay Street
Coldwater, MI 49036

MAILING ADDRESS: Same

INVESTMENT: $4,483,665

CONTACT: Rod Schoon, Operations Manager

PHONE: 517-278-2391

YEAR ESTABLISHED: 1988

HOURLY EMPLOYEES: 94

PARENT CORPORATIONS:
- Togo Seisakusyo Corporation, 50%; Nogoya, Japan
- Kuhlman Corporation, 50%; Troy, MI

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Springs and spring assemblies
- Hose clamps

CUSTOMERS:
- Bendix Division, Allied Signal
- General Motors (Hydra-matic Division)
- Chrysler Motors
- Dana Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 95%

UNION AFFILIATION: United Auto Workers, Local 1386
Riken Spring, Incorporated

PLANT ADDRESS: 520 Lively Boulevard
Elk Grove, IL 60007

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Max Takada, Plant Manager

INVESTMENT: Not available
PHONE: 312-640-6433
YEAR ESTABLISHED: 1980
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Riken Spring Industry Company, Limited; Japan

TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 25 (total)

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Precision springs

EXPORT TO: Canada

CUSTOMERS:
Chrysler Motors
General Motors
Mazda Motor Manufacturing (USA) Corp.
Ford Motor Co.
Honda of America Manufacturing, Inc.
Honda of Canada Manufacturing, Inc.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Rocknel Fastener, Incorporated

PLANT ADDRESS: 5309 11th Street
Rockford, IL 61125-7009

MAILING ADDRESS: P.O. Box 7009
Rockford, IL 61125-7009

INVESTMENT: $12,000,000
PHONE: 815-397-5155
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 25
CONTACT: Eugene Werlich

TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 5

PARENT CORPORATIONS:
Elco Industries, Incorporated, 50%; Rockford, IL
Nagoya Screw Manufacturing Company, Limited, 50%; Nagoya, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Bolts for body
Engine/transmission bolts
Bolts for chassis

EXPORT TO: Canada
CUSTOMERS:
Honda of America Manufacturing, Inc.
Honda of Canada Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Ryobi Die Casting (USA), Incorporated

PLANT ADDRESS: 800 Mausoleum Road
Shelbyville, IN 46176

MAILING ADDRESS: Same

PLANT SIZE: 191,000 sq. ft.

INVESTMENT: $40,000,000

CONTACT: Harry Richey, Vice President, Operations and Finance

PHONE: 317-398-3398

YEAR ESTABLISHED: 1985

FAX: 317-398-2873

HOURLY EMPLOYEES: -

TYPE OF OPERATION: Manufacturing

SALARIED EMPLOYEES: 203

PARENT CORPORATIONS:
Ryobi North America, 100%; Chicago, IL

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Automatic transmission housing casting
Air conditioner compressor housing castings

CUSTOMERS:
Ford Motor Co.
Sanden International USA Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

S. K. Y. (Sakaiya) Corporation

PLANT ADDRESS: 12650 Burt Road
Detroit, MI 48223

MAILING ADDRESS: Same

PLANT SIZE: 14,000 sq. ft.

INVESTMENT: $1,001,000

CONTACT: Yoichi Tsushima, Sales Manager, Vice President

PHONE: 313-592-1160

YEAR ESTABLISHED: 1988

FAX: 313-592-1938

HOURLY EMPLOYEES: 30

TYPE OF OPERATION: Manufacturing

SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Sakaiya Company, Limited, 83%; Kawagoe, Japan
Process Lab, Micron Company Limited, 8.5%; Kawagoe, Japan
Advance Company, Limited, 8.5%; Kawagoe, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Panels for stereo equipment
Backlit panel printing for tachometers
Substrate printing for speedometers

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Sanden International

PLANT ADDRESS: 601 South Sanden Boulevard
Wylie, TX 75098

MAILING ADDRESS: Same

PLANT SIZE: 300,000 sq. ft.
CONTACT: M. S. Adams, Vice President-Marketing

INVESTMENT: Not available

PHONE: 214-442-8400
YEAR ESTABLISHED: 1974
HOURLY EMPLOYEES: 300
PARENT CORPORATIONS:
  Sanden Corporation, 100%; Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
  Compressors
  A/C clutches
  Evaporaters coils

CUSTOMERS:
  Chrysler Motors
  Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Sanden International

PLANT ADDRESS: 10710 Sanden Drive
Dallas, TX 75238

MAILING ADDRESS: Same

PLANT SIZE: 300,000 sq. ft.
CONTACT: M. S. Adams, Vice President-Marketing

INVESTMENT: Not available

PHONE: 214-442-8400
YEAR ESTABLISHED: 1980
HOURLY EMPLOYEES: 332
SALARIED EMPLOYEES: 30
PARENT CORPORATIONS:
  Sanden Corporation, 100%; Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
  Air conditioner compressors
  A/C evaporator coils
  A/C clutches

CUSTOMERS:
  Chrysler Motors
  Ford Motor Co.
  General Motors
  Wynn's Climate systems

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Setex, Incorporated

PLANT ADDRESS: 1111 McKinley Road
St. Marys, OH 45885

MAILING ADDRESS: Same

PLANT SIZE: 90,000 sq. ft.
CONTACT: Masahiko Enami, President

INVESTMENT: Not available

PHONE: 419-394-7800
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 200
PARENT CORPORATIONS:
Tachi-S Company Limited, 51%; Tokyo, Japan
Johnson Controls, Incorporated, 49%; Milwaukee, WI

FAX: 419-394-7193
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 36

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Seats

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Seymour Tubing, Incorporated

PLANT ADDRESS: 1515 East 4th Street
Seymour, IN 47274

MAILING ADDRESS: Same

PLANT SIZE: 77,000 sq. ft.
CONTACT: S. Matsukawa, Plant Manager

INVESTMENT: Not available

PHONE: 812-523-3638
YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 24
PARENT CORPORATIONS:
Nippon Pipe, 50%; Japan
Mitsui & Company, 20%; Tokyo, Japan
Sumitomo Metal Industries Limited, 30%; Osaka Japan

FAX: 812-523-3648
TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 10

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Steel tubing for shock absorbers
Steel tubing for steering columns

CUSTOMERS:
Not available

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Showa Aluminum Corporation of America

PLANT ADDRESS: 10500 O'Day Harrison Road
Mt. Sterling, OH 43143

MAILING ADDRESS: Same

PLANT SIZE: 225,000 sq. ft.
CONTACT: Jim Gilbert, Associate Relations

INVESTMENT: $19,000,000

PHONE: 614-869-3333
FAX: Not available

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 200 (total)

PARENT CORPORATIONS:
- Showa Aluminum Corporation, 100%; Osaka, Japan

OEM/AFTERMARKET: Not available

PRODUCTS PRODUCED:
- Aluminum heat exchangers
- Photo sensitive copy drum

CUSTOMERS:
- Ford Motor Co.
- Honda of America Manufacturing, Inc.
- Subaru-Isuzu Automotive, Inc.
- Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: None

Sintering Technologies, Incorporated

PLANT ADDRESS: 1024 Barachel Lane
Greensburg, IN 47240

MAILING ADDRESS: P.O. Box 588
Greensburg, IN 47240

PLANT SIZE: 80,000 sq. ft.
CONTACT: Kazuo Aoi, Plant Manager

INVESTMENT: $10,000,000

PHONE: 812-663-5058
FAX: 812-663-8118

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 88
SALARIED EMPLOYEES: 34

PARENT CORPORATIONS:
- Hitachi Powdered Metals Co., Limited, 70%; Matsudo, Japan
- Hitachi Metals International, Limited, 5%; Purchase, NY
- Cummins Engine Company, 25%; Columbus, IN

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Valve guides
- Structural parts (gears, etc.)

CUSTOMERS:
- Chrysler Motors
- Honda of America Manufacturing, Inc.
- Honda of America Manufacturing, Inc.
- General Motors
- Cummins Engine

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: None
Stanley Electric USA Company, Incorporated

PLANT ADDRESS: 420 East High Street
London, OH 43140

MAILING ADDRESS: Same

INVESTMENT: Not available

PHONE: 614-852-5200
FAX: 614-852-5201

YEAR ESTABLISHED: 1981
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 330
SALARIED EMPLOYEES: 30

PARENT CORPORATIONS:
Stanley Electric Company, Limited; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Headlamps
- Tail lights

CUSTOMERS:
Honda of America Manufacturing, Inc.
Honda of Canada Manufacturing, Inc.
American Honda Motor Co., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

---

Sterling Inoac Company

PLANT ADDRESS: 1410 Motor Drive
Fremont, OH 43420

MAILING ADDRESS: Same

INVESTMENT: $20,000,000

CONTACT: Michael Beebe, Operations Manager

PHONE: 419-334-8951
FAX: 419-332-1866

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 280
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Sterling Inoac Holding Company, 51%; Maumee, OH

Inoac Corporation, 49%; Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Blow molded spoilers
- RIM spoilers
- PVC body side moldings

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA
Ford Motor Co.
Diamond-Star Motors Corp.

Mazda Motor Manufacturing (USA) Corp.
Chrysler Motors
General Motors (BOC Division)

EXPORT TO: Japan, Mexico

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Sumitomo Electric Wiring Systems, Incorporated

PLANT ADDRESS: Industrial Drive
Edmonton, KY 42129

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: M. Mizutani, Plant Manager

PHONE: 502-432-3218
FAX: Not available

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 850
SALARIED EMPLOYEES: 23

PARENT CORPORATIONS:
Sumitomo Electric Industries, Limited, 60%; Tokyo, Japan
Sumitomo Wiring Systems, 40%; Yokkaich City, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Wiring harnesses

CUSTOMERS:
Honda of America Manufacturing, Inc.
Honda of Canada Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

Sumitomo Electric Wiring Systems, Incorporated

PLANT ADDRESS: 769 Smith Grove Road
Scotsville, KY 42164

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Steve Demarest, Manager

PHONE: 502-237-5419
FAX: 502-237-4653

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 86
SALARIED EMPLOYEES: 14

PARENT CORPORATIONS:
Sumitomo Electric Industries, Limited, 60%; Tokyo, Japan
Sumitomo Wiring Systems, 40%; Yokkaich City, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Plastic connectors for wiring harnesses
- Terminal (brass) for wiring harness
- Fuse boxes

CUSTOMERS:
Sister plants (Morgantown, Edmonton, KY)
General Motors (Packard Electric Division)
Honda of America Manufacturing, Inc.
American Yazaki

EXPORT TO: Canada, Europe, Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Sumitomo Electric Wiring Systems, Incorporated

PLANT ADDRESS: 755 Rochester Street
Morgantown, KY 42261

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Lee Melear, Plant Manager

PHONE: 502-526-5655
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 800 (total)

PARENT CORPORATIONS:
Sumitomo Electric Industries, Limited, 60%; Tokyo, Japan
Sumitomo Wiring Systems, 40%; Yokkaich City, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Wiring harnesses

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

Sunbury Components Industries, Incorporated

PLANT ADDRESS: 707 West Cherry Street
Sunbury, OH 43074

MAILING ADDRESS: P.O. Box 1069
Sunbury, OH 43074

INVESTMENT: $13,000,000

CONTACT: Donald J. Westover, Plant Manager

PHONE: 614-965-1133
FAX: 614-965-5735
YEAR ESTABLISHED: 1986
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 138
SALARIED EMPLOYEES: 20

PARENT CORPORATIONS:
Showa Manufacturing Company, Limited, 65%; Tokyo, Japan
Honda North America, Incorporated; 35%; Torrance, CA

OEM/AFTERMARKET: OEM
EXPORT TO: Canada
PRODUCTS PRODUCED:
Shock absorbers

CUSTOMERS:
Honda of America Manufacturing, Inc.
CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
SW Manufacturing, Incorporated

PLANT ADDRESS: 1111 West Broad Street
Smithville, TN 37166

MAILING ADDRESS: Same

INVESTMENT: $6,000,000

PLANT SIZE: 100,000 sq. ft.

CONTACT: William Heuman, Plant Manager

PHONE: 615-597-8870
FAX: 615-597-8876

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 180
SALARIED EMPLOYEES: 42

PARENT CORPORATIONS:
Shiroki Corporation, 100%; Yokohama, Japan

TYPE OF OPERATION: Assembly

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Manual window regulators
- Power window regulators
- Seat adjusters

CUSTOMERS:
- Toyota Motor Manufacturing, USA, Inc.
- Diamond-Star Motors Corp.
- NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

TABC, Incorporated

PLANT ADDRESS: 6375 Paramount Boulevard
Long Beach, CA 90805

MAILING ADDRESS: P.O. Box 2140
Long Beach, CA 90801

INVESTMENT: Not available

PLANT SIZE: 300,000 sq. ft.

CONTACT: D.V. Haller

PHONE: 213-428-3604
FAX: 213-637-6096

YEAR ESTABLISHED: 1972
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 400 (total)

PARENT CORPORATIONS:
Toyota Motor Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Catalytic converters
- Truck beds
- Sheet metal components

CUSTOMERS:
- Toyota Motor Manufacturing, Canada, Inc.
- Toyota Motor Corp. (Japan)
- NUMMI
- Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Teamsters

EXPORT TO: Canada, Japan
Takata-Fisher Corporation

PLANT ADDRESS: 9200 North Country Club Road
Piqua, OH 45356

MAILING ADDRESS: Same

PLANT SIZE: 50,000 sq. ft.
CONTACT: Rex McCoy

PHONE: 513-778-9713
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 90

INVESTMENT: Not available

PARENT CORPORATIONS:
Takata Corporation, 50%; Tokyo, Japan
General Safety Corporation, 50%; St. Clair Shores, MI

OEM/AFTERMARKET: Not available
PRODUCTS PRODUCED:
Seat belts

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

——

Takata-Fisher Corporation

PLANT ADDRESS: 33180 Freeway Drive
St. Clair Shores, MI 48082

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Hiroshi Shimizu, Assistant Treasurer

PHONE: 313-296-7660
YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: 240

INVESTMENT: Not available

PARENT CORPORATIONS:
Takata Corporation, 50%; Tokyo, Japan
General Safety Corporation, 50%; St. Clair Shores, MI

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Seat belts

CUSTOMERS:
Honda of America Manufacturing, Inc.
Mazda Motor Manufacturing (USA) Corp.
Nissan Motor Manufacturing Corp., USA
CAMI Automotive, Inc.
Subaru-Isuzu Automotive, Inc.
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
TASUS Corporation

PLANT ADDRESS: 300 Daniels Way
Bloomington, IN 47404

MAILING ADDRESS: Same

PLANT SIZE: 45,000 sq. ft.
CONTACT: Jerry Johnson, General Manager

PHONE: 812-333-6500
FAX: 812-333-6521
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 25
SALARIED EMPLOYEES: 45

PARENT CORPORATIONS:
Tsuchiya Company Limited, 100%; Nagoya, Japan

INVESTMENT: $3,000,000

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
Screen printed graphics
Plastic injection molding
Paint masking systems

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.
Ford Motor Co.
Paccar Parts

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

OEM/AFTERMARKET: OEM

EXPORT TO: Japan

OEM

IMPORTS TO: No imports

PRODUCTS PRODUCED:
Ceramic capacitor chips

CUSTOMERS:
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

TDK Components, USA, Incorporated

PLANT ADDRESS: 1 TDK Boulevard Highway 74 South
Peachtree City, GA 30269

MAILING ADDRESS: Same

PLANT SIZE: 27,000 sq. ft.
CONTACT: Kiyoshi Furukawa, Vice President and Plant Manager

PHONE: 404-631-0410
FAX: 404-631-0425
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 100
SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
TDK Corporation, 100%; Tokyo, Japan

INVESTMENT: $8,682,000

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
Ceramic capacitor chips

IMPORTS TO: No imports

CUSTOMERS:
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

EXPORT TO: No exports
Technical Auto Parts

PLANT ADDRESS: 195 Brydges Drive
Battle Creek, MI 49015

MAILING ADDRESS: Same

PLANT SIZE: 90,000 sq. ft.
CONTACT: Patrick Aldworth, Senior Personnel Manager

INVESTMENT: Not available

PHONE: 616-965-0057
FAX: 616-965-1175

YEAR ESTABLISHED: 1985
HOURLY EMPLOYEES: 85
SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
Musashi Seimitsu Industries Company, Limited; 100%, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
  Suspension components
  Steering components
  Transmission components

CUSTOMERS:
  Ford Motor Co.
  Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Techno Trim, Incorporated*

PLANT ADDRESS: 1125 Progress Way
Maysville, KY 41056

MAILING ADDRESS: Same

* See additional Techno Trim facility at end of section I

PLANT SIZE: Not available
CONTACT: John R. Tallman, Plant Manager

INVESTMENT: Not available

PHONE: 606-759-7181
FAX: Not available

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 110 (total)

PARENT CORPORATIONS:
  Tachi-S Company Limited, 49%; Tokyo, Japan
  Johnson Controls, Incorporated, 51%; Milwaukee, WI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
  Seat trim covers

CUSTOMERS:
  Chrysler Motors
  Nissan Motor Manufacturing Corp., USA
  Johnson Controls
  Setex, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Techno Trim, Incorporated

PLANT ADDRESS:
2601 State Road 240 East
Greencastle, IN 46135

MAILING ADDRESS:
P.O. Box 495
Greencastle, IN 46135

INVESTMENT: Not available

CONTACT: James Mallow, Plant Manager

PHONE: 317-653-9721
FAX: 317-653-4576

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 230
SALARIED EMPLOYEES: 28

PARENT CORPORATIONS:
Tachi-S Company Limited, 50%; Tokyo, Japan
Johnson Controls, Incorporated, 50%; Milwaukee, WI

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Seat trim covers

CUSTOMERS:
Bloomington Seating
General Seating of America, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Tennex Industries, Incorporated

PLANT ADDRESS:
906 Butler Drive
Murfreesboro, TN 37133

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: None given

PHONE: 615-895-5572
FAX: 615-896-5004

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 87 (total)

PARENT CORPORATIONS:
Tsuchiya Manufacturing Company, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: Not available
PRODUCTS PRODUCED:
Air cleaners
Carbon canisters
Fuel filters
Air cleaner elements
Oil filters

CUSTOMERS:
Chrysler Motors
Nissan Motor Manufacturing Corp., USA
Fuji Heavy Industries-Japan
Nissan-Japan
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
TFO Tech Company, Limited

PLANT ADDRESS: 221 State Street
Jeffersonville, OH 43128

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Bill Mallory, Assistant Operations Manager

PHONE: 614-426-6381
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Murayoma, 100%; Tokyo, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: Not available
PRODUCTS PRODUCED:
Suspension systems

EXPORT TO: Not available

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

TG (USA) Corporation

PLANT ADDRESS: 2200 Plattin Road
Perryville, MO 63775

MAILING ADDRESS: Same

PLANT SIZE: 224,000 sq. ft.
CONTACT: Glen N. Graham, Plant Manager

PHONE: 314-547-1041
YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 290
PARENT CORPORATIONS:
Toyota Gosei Company, Limited, 80%; Japan
Mitsui & Company, Limited, 20%; Tokyo, Japan

INVESTMENT: $20,000,000

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Plastic injection molded parts
Polyurethane RIM parts
Steering wheels

CUSTOMERS:
Toyota Motor Manufacturing, USA, Inc.
Diamond-Star Motors Corp.
Toyota Motor Manufacturing, Canada Inc.

EXPORT TO: Canada, Japan, Mexico

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 99%
UNION AFFILIATION: None
Thermalex, Incorporated

PLANT ADDRESS: 2758 Gunter Park Drive West
Montgomery, AL 36109

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Yoshi Toi, Executive Vice President and General Manager

PHONE: 205-272-8270
FAX: 205-244-0308

YEAR ESTABLISHED: 1986
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 60
SALARIED EMPLOYEES: 8

PARENT CORPORATIONS:
Thermal Components Incorporated, 50%; U.S.A.
Mitsubishi Aluminum Company, Limited, 50%; Tokyo, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Multiple port aluminum extrusions

CUSTOMERS:
Koyo Corporation
State American (Zexel)
Calsonic Manufacturing Corp.
General Motors (Harrison Radiator)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Tigerpoly Manufacturing, Incorporated

PLANT ADDRESS: 6231 Enterprise Parkway
Grove City, OH 43123

MAILING ADDRESS: Same

PLANT SIZE: 60,800 sq. ft.
CONTACT: Jim Gallup, Plant Manager

PHONE: 614-871-0045
FAX: 614-871-2576

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 53
SALARIED EMPLOYEES: 26

PARENT CORPORATIONS:
Tiger Polymer Corporation, 100%; Osaka, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Blow molded plastic parts
Rubber injected parts

CUSTOMERS:
Honda of America Manufacturing, Inc.
Honda of Canada Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Tokai Rika U.S.A., Inc.

PLANT ADDRESS: 100 Hillbrady Road
Battle Creek, MI 49015

MAILING ADDRESS: Same

PLANT SIZE: 190,000 sq. ft.

INVESTMENT: Not available

CONTACT: Mike Maurer, Senior Manager

PHONE: 616-966-0100

YEAR ESTABLISHED: 1988

FAX: 616-966-0102

HOURLY EMPLOYEES: 270

TYPE OF OPERATION: Mfg. and Assy.

SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:
Tokai Rika Company, Limited, 100%; Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Switches

CUSTOMERS:
Chrysler Motors
General Motors

EXPORT TO: Canada, Japan

Ford Motor Co.
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Tokico Manufacturing, Incorporated

PLANT ADDRESS: 301 Mayde Road
Berea, KY 40403

MAILING ADDRESS: Same

PLANT SIZE: Not available

INVESTMENT: Not available

CONTACT: Bill Wildman, General Affairs Manager

PHONE: 606-986-2359

FAX: 606-986-7114

YEAR ESTABLISHED: 1987

TYPE OF OPERATION: Assembly

HOURLY EMPLOYEES: 43

SALARIED EMPLOYEES: 29

PARENT CORPORATIONS:
Tokico America, Incorporated, 100%; Torrance, CA

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Shock absorbers
Struts

CUSTOMERS:
Chrysler Motors
CAMI Automotive, Inc.

EXECUTIVE AFFILIATION: None

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: Not available
Tornasco Mulcifer Incorporated

PLANT ADDRESS:
2001 Courtright Road
Columbus, OH 43232

MAILING ADDRESS:
Same

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Allen Brown, Administrative Manager

PHONE: 614-231-0075
FAX: Not available

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 106 (total)

PARENT CORPORATIONS:
Masudd Manufacturing; Japan
Kyoei Kinzoku Kogyosho; Tokaname, Japan
Marujun Seiki Kogyo Company, Limited; Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Stamped metal parts

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

---

Topy Corporation

PLANT ADDRESS:
980 Chenault Road
Frankfort, KY 40601

MAILING ADDRESS:
P.O. Box 1010
Frankfort, KY 40601

PLANT SIZE: 287,000 sq. ft.
INVESTMENT: $150,000,000

CONTACT: Jim Burch, Manager-General Affairs

PHONE: 502-695-6163
FAX: 502-875-5424

YEAR ESTABLISHED: 1985
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 405
SALARIED EMPLOYEES: 60

PARENT CORPORATIONS:
Topy Industries, Limited, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Steel wheels
Aluminum wheels

CUSTOMERS:
Honda of America Manufacturing, Inc.
Nissan Motor Manufacturing Corp., USA
Mazda Motor Manufacturing (USA) Corp.
Saturn Corp.-General Motors
Diamond-Star Motors Corp.
Subaru-Isuzu Automotive, Inc.
CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

EXPORT TO: Canada, Japan, Mexico
Topy Precision Manufacturing, Inc.

**PLANT ADDRESS:**
1375 Lunt Avenue
Elk Grove Village, IL 60007

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 40,500 sq. ft.

**CONTACT:** Harry Okamoto, General Manager

**PHONE:** 708-228-5902

**YEAR ESTABLISHED:** Not available

**HOURLY EMPLOYEES:** 13

**PARENT CORPORATIONS:**
Topy International, Inc.; Elk Grove Village, IL

**INVESTMENT:** $5,000,000

**TYPE OF OPERATION:** Manufacturing

**SALARIED EMPLOYEES:** 6

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
Fasteners (spring steel)

**CUSTOMERS:**
Honda of America Manufacturing, Inc.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 25%

**UNION AFFILIATION:** None

---

Toyo Seat (USA) Corporation

**PLANT ADDRESS:**
2155 Almont Avenue
Imlay City, MI 48444

**MAILING ADDRESS:**
Same

**PLANT SIZE:** 126,000 sq. ft.

**CONTACT:** Johnny Smith, Plant Manager

**PHONE:** 313-724-0300

**YEAR ESTABLISHED:** 1988

**HOURLY EMPLOYEES:** 140

**PARENT CORPORATIONS:**
Toyo Seat, 100%; Hiroshima, Japan

**INVESTMENT:** Not available

**TYPE OF OPERATION:** Assembly

**SALARIED EMPLOYEES:** 140

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**
Automotive seats

**CUSTOMERS:**
Ford Motor Co.

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** Not available
Toyoda TRW Automotive Inc.

PLANT ADDRESS: 5932 Commerce Boulevard
Morristown, TN 37814

MAILING ADDRESS: Same

PLANT SIZE: 144,000 sq. ft.
CONTACT: Max K. Biery, Vice President-Administration

INVESTMENT: $18,000,000

PHONE: 615-585-0999
FAX: 615-585-2502

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 29
SALARIED EMPLOYEES: 20

PARENT CORPORATIONS:
- Toyoda Machine Works, 80%; Kariya City, Japan
- TRW Incorporated, 10%; Cleveland, OH
- Toyota Tsuscho Corporation, 10%; Nagoya, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
- Power steering pumps
- Power steering hoses

CUSTOMERS:
- NUMMI
- Toyota Motor Manufacturing, USA, Inc.
- Toyota Motor Manufacturing, Canada, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

Toyoshima Service Spring

PLANT ADDRESS: 735 St. Paul
Indianapolis, IN 46206

MAILING ADDRESS: P.O. Box 765
Indianapolis, IN 46206

PLANT SIZE: Not available
CONTACT: Sam Gibson, Plant Manager

INVESTMENT: Not available

PHONE: 317-638-3511
FAX: Not available

YEAR ESTABLISHED: 1986
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 120 (total)

PARENT CORPORATIONS:
- Toyoshima Specialty Steel, 100%; Ikeda, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
- Leaf springs

CUSTOMERS:
- Not available

EXPORT TO: Not available
PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
<table>
<thead>
<tr>
<th>Company</th>
<th>Plant Address</th>
<th>Mailing Address</th>
<th>Investment</th>
<th>Contact</th>
<th>Phone</th>
<th>Fax</th>
<th>Year Established</th>
<th>Employees</th>
<th>Parent Corporations</th>
<th>OEM/Aftermarket</th>
<th>Products Produced</th>
<th>Export To</th>
<th>Customers</th>
<th>Percent Supplied to Automobile Industry</th>
<th>Union Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>1215 Airport Road Livingston, TN 38570</td>
<td>Same</td>
<td>Not available</td>
<td>Yutaka Maeda, Plant Manager</td>
<td>615-823-7301</td>
<td>615-823-7305</td>
<td>1987</td>
<td>230</td>
<td>Tokyo Seat Company, Limited, 100%; Saitama, Japan</td>
<td>OEM</td>
<td>Seat covers</td>
<td>Canada</td>
<td>Chrysler Motors (via sister plants)</td>
<td>100%</td>
<td>None</td>
</tr>
<tr>
<td>Tri-Con Industries Company, LTD.</td>
<td>2101 Vandiver Drive Columbia, MO 65202</td>
<td>Same</td>
<td>Not available</td>
<td>Mike Cathcart, Plant Manager</td>
<td>314-474-1412</td>
<td>Not available</td>
<td>1987</td>
<td>12 (total)</td>
<td>Tokyo Seat Company, Limited, 100%; Saitama, Japan</td>
<td>OEM</td>
<td>Seat foam</td>
<td>Not available</td>
<td>Honda of America Manufacturing, Inc.</td>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>
Tri-Con Industries Company, LTD.

PLANT ADDRESS: 4001 N.W. 44th Street
Lincoln, NE 68524

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Y. Mizuno, Plant Manager

PHONE: 402-470-3454
FAX: Not available

YEAR ESTABLISHED: 1985
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 62 (total)

PARENT CORPORATIONS:
Tokyo Seat Company, Limited, 100%; Saitama, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Seat frames

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

---

Tri-Con Industries Company, LTD.

PLANT ADDRESS: 4020 N.W. 36th Street
Lincoln, NE 68524

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: Takao Sato, Plant Manager

PHONE: 402-470-3454
FAX: 402-470-3502

YEAR ESTABLISHED: 1985
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 45
SALARIED EMPLOYEES: 16

PARENT CORPORATIONS:
Tokyo Seat Company, Limited, 100%; Saitama, Japan

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Seat frames

CUSTOMERS:
Chrysler Motors
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Tri-Con Industries Company, LTD.

PLANT ADDRESS: 334 North Broadview
                  Cape Girardeau, MO 63701
MAILING ADDRESS: Same

PLANT SIZE: 150,000 sq. ft.
CONTACT: Mike Stevens, Plant Manager
INVESTMENT: Not available

PHONE: 314-334-0260
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 429
PARENT CORPORATIONS:
                  Tokyo Seat Company, Limited, 100%; Saitama, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
                  Seat covers

CUSTOMERS:
            Chrysler Motors
            Tokyo Seat Trim Industries

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

Tri-Con Industries Company, LTD.

PLANT ADDRESS: 2810 Lemone Industrial Boulevard
                 Columbia, MO 65201
MAILING ADDRESS: Same

PLANT SIZE: 92,300 sq. ft.
CONTACT: Phil Kennedy, Plant Manager
INVESTMENT: Not available

PHONE: 314-449-1500
YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 76
PARENT CORPORATIONS:
                  Tokyo Seat Company, Limited, 100%; Saitama, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
                  Seats

CUSTOMERS:
            Chrysler Motors

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Trim Masters, Incorporated

PLANT ADDRESS: 1120 Industry Road
Harrodsburg, KY 40330

MAILING ADDRESS: Same

PLANT SIZE: 93,000 sq. ft.
INVESTMENT: $7,000,000

CONTACT: Phillip Ashcraft, Vice President and General Manager

PHONE: 606-734-6000
FAX: 606-734-2265

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: 450
SALARIED EMPLOYEES: 25

PARENT CORPORATIONS:
- ARACA Corporation, 45%; Toyota City, Japan
- Toyota Tsusho Corporation, 5%; Nagoya, Japan
- Johnson Controls, Incorporated, 50%; Milwaukee, WI

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Seat covers

CUSTOMERS:
- Toyota Motor Manufacturing, USA, Inc. (via Johnson Controls)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

TRW Fuji Valve, Incorporated

PLANT ADDRESS: 128 River Bend Drive
Sevierville, TN 37862

MAILING ADDRESS: Same

PLANT SIZE: 126,000 sq. ft.
INVESTMENT: $25,000,000

CONTACT: Mack Ochiai, Director of Sales, Marketing and Business Planning

PHONE: 615-453-0199
FAX: 615-453-0429

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 120

PARENT CORPORATIONS:
- TRW, Incorporated, 65%; Cleveland, OH
- Fuji Valve Company Limited, 35%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED:
- Engine poppet valves

CUSTOMERS:
- Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
TRW Koyo Steering Systems Company

PLANT ADDRESS: 55 Excellence Way
Vonore, TN 37885

MAILING ADDRESS: Same

PLANT SIZE: 300,000 sq. ft.

INVESTMENT: $60,000,000

CONTACT: Larry W. Trent, Director-Human Relations

PHONE: 615-884-9210

YEAR ESTABLISHED: 1990

FAX: 615-884-9295

HOURLY EMPLOYEES: -

TYPE OF OPERATION: Mfg. and Assy.

PARENT CORPORATIONS:
TRW, Incorporated, 51%; Cleveland, OH
Koyo Seiko Company, 49%; Osaka, Japan

OEM/AFTERMARKET: OEM

EXPORT TO: Canada

PRODUCTS PRODUCED:
Power rack and pinion steering
Hydraulic hose/steering (future plans)

CUSTOMERS:
Diamond-Star Motors Corp.
Subaru-Izuzu Automotive, Inc.

Nissan Motor Manufacturing Corp., USA
Toyota Motor Manufacturing, USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

---

TS Trim Industries, Inc.

PLANT ADDRESS: 59 Gander Road
Canal Winchester, OH 43110

MAILING ADDRESS: Same

PLANT SIZE: 19,000 sq. ft.

INVESTMENT: $36,000,000

CONTACT: James H. Bryant, Sales Manger

PHONE: 614-837-4114

YEAR ESTABLISHED: 1986

FAX: 614-837-4127

HOURLY EMPLOYEES: 470

TYPE OF OPERATION: Mfg. and Assy.

SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:
Tokyo Seat Company, Limited; Tokyo, Japan
Honda North America, Incorporated; Torrance, CA

OEM/AFTERMARKET: Both

EXPORT TO: No exports

PRODUCTS PRODUCED:
Door liners
Head liners
Trim covers

Rear trays

CUSTOMERS:
Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
TS Trim Industries, Inc.

PLANT ADDRESS:
10 Kenny Drive
Athens, OH 45701

MAILING ADDRESS:
Same

INVESTMENT: Not available

PHONE: 614-593-5958
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
Honda North America, Incorporated; Torrance, CA

CONTACT: None given

EXPORT TO: Not available

PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

U.S. Engine Valve

PLANT ADDRESS:
7039 South Highway 11
Westminster, SC 29693

MAILING ADDRESS:
Same

INVESTMENT: $23,000,000

PHONE: 803-647-2061
YEAR ESTABLISHED: 1989
HOURLY EMPLOYEES: 68
PARENT CORPORATIONS:
Eaton Corporation, 70%; Cleveland, OH
Nitton Valve Company, Limited, 30%; Tokyo, Japan

CONTACT: None given

EXPORT TO: Japan

PRODUCTS PRODUCED:
Engine valves

CUSTOMERS:
Honda of America Manufacturing, Inc.
Toyota Motor Manufacturing, USA, Inc.

OEM/AFTERMARKET: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
U.S. Tsubaki, Incorporated

PLANT ADDRESS: 821 Main Street
Holyoke, MA 01040

MAILING ADDRESS: Same

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Ted Kitaori, Vice President
PHONE: 413-536-1576
FAX: 413-534-8239
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 120
SALARIED EMPLOYEES: 80

PARENT CORPORATIONS:
Tsubakimoto Chain Company, 100%; Osaka, Japan

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Roller chains
Sprockets
Tensor guides

CUSTOMERS:
Chrysler Motors
General Motors
Saturn Corp.-General Motors

Ford Motor Co.
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 10%
UNION AFFILIATION: Not available

United Globe Nippon, Incorporated

PLANT ADDRESS: 1001 State Street
Chicago Heights, IL 60411

MAILING ADDRESS: Same

PLANT SIZE: 10,000 sq. ft.
INVESTMENT: Not available

CONTACT: James H. Christopher, Plant Manager
PHONE: 708-758-0211
FAX: 708-758-0213
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 200
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Nihon Tokushu Toryo Company, Limited; Tokyo, Japan
Globe Industries, 50%; Chicago, IL
Hirotani Company, Limited; Hiroshima, Japan
Fuji, Limited; Tokyo, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Sound dampening sheets
Molded dash insulators
Anti-chipping paint

CUSTOMERS:
Honda of America Manufacturing, Inc.
Mazda Motor Manufacturing (USA) Corp.
Toyota Motor Manufacturing, USA, Inc.

Diamond-Star Motors Corp.
Subaru-Isuzu Automotive, Inc.
NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
United L-N Glass, Incorporated

PLANT ADDRESS: 102 Kuhlman Drive
Versailles, KY 40383

MAILING ADDRESS: Same

CONTACT: Bill Doig, General Manager

PHONE: 606-873-2802
FAX: 606-873-1810

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Manufacturing

PLANT SIZE: 400,000 sq. ft.

INVESTMENT: $730,000,000

SALARIED EMPLOYEES: 500

PARENT CORPORATIONS:
Nippon Sheet Glass Company, Limited, 50%; Tokyo, Japan
Libbey-Owens-Ford, 50%; Toledo, OH

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED: Automotive glass fabrication

CUSTOMERS:
Chrysler Motors
Toyota Motor Manufacturing, USA, Inc.
Subaru-Isuzu Automotive, Inc.

General Motors
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

VDO-Yazaki Corporation

PLANT ADDRESS: 980 Brook Road
Winchester, VA 22601

MAILING ADDRESS: P.O. Box 2897
Winchester, VA 22601

CONTACT: Nigal Thompson, President

PHONE: 703-665-0100
FAX: 703-662-2515

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

PLANT SIZE: 210,000 sq. ft.

INVESTMENT: Not available

SALARIED EMPLOYEES: 264

PARENT CORPORATIONS:
VDO Aldolph Schindling AG., 50%; Schlwalbach, Germany
Yazaki Corporation, 50%; Tokyo, Japan

OEM/AFTERMARKET: Both

PRODUCTS PRODUCED: Instrument clusters

CUSTOMERS:
Chrysler Motors
Ford Motor Co.
Honeywell

General Motors
Volkswagan-Mexico

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available

UNION AFFILIATION: None
Viam Manufacturing, Incorporated

PLANT ADDRESS: 9440 Norwalk Boulevard
Santa Fe Springs, CA 90670

MAILING ADDRESS: Same

CONTACT: J. Kelso, Executive Vice President

PHONE: 213-695-0651
YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: 150
PARENT CORPORATIONS:
Japan Vilene Company; Tokyo, Japan

INVESTMENT: Not available

TYPE OF OPERATION: Manufacturing
SALARIED EMPLOYEES: 49

CUSTOMERS:
Toyota Motor Corp. (Japan)
General Motors
Toyota Motor Corp. (Japan)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Flormats

EXPORT TO: Canada, Japan

Vintec

PLANT ADDRESS: 1501 Molloy Lane
Murfreesboro, TN 37130

MAILING ADDRESS: P.O. Box 1258
Murfreesboro, TN 37133

CONTACT: Roger D. Miracle, President

PHONE: 615-890-5559
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 115
PARENT CORPORATIONS:
Johnson Controls, Incorporated, 50%; Milwaukee, WI
Ikeda Bussan Company, Limited, 50%; Ayase City, Japan

INVESTMENT: Not available

TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 18

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Seating
Headliners

CUSTOMERS:
Nissan Motor Manufacturing Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Vuteq Corporation

PLANT ADDRESS: 100 Carley
Georgetown, KY 40324

MAILING ADDRESS: Same

PLANT SIZE: 60,000 sq. ft.
CONTACT: Ken Krebs, Plant Manager

INVESTMENT: $2,500,000
PHONE: 502-863-6322
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 35
PARENT CORPORATIONS:
Chubu Industries Incorporated, 100%; Toyota City, Japan

CONTACT: Robert Bier, Personnel Manager

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Window assemblies

CUSTOMERS:
Diamond-Star Motors Corp.
Isuzu Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Vuteq Corporation

PLANT ADDRESS: 2222 West College Avenue
Normal, IL 61716

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Robert Bier, Personnel Manager

INVESTMENT: Not available
PHONE: 309-452-9933
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 51
PARENT CORPORATIONS:
Chubu Industries Incorporated, 100%; Toyota City, Japan

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Window assemblies

CUSTOMERS:
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

EXPORT TO: Not available

EXPORT TO: No exports
Warner-Ishi

PLANT ADDRESS: Route 16 West
Shelbyville, IL 62565

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: John R. Dennis, General Manager
PHONE: 217-774-9571
YEAR ESTABLISHED: 1980
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Borg-Warner Automotive, 50%; Troy, MI
Ishikawajima Heavy Incorporated (IHI), 50%; Tokyo, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
Turbochargers

CUSTOMERS:
Ford Motor Co.,
Subaru-Isuzu Automotive, Inc.

EXPORT TO: Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Weastecl, Incorporated

PLANT ADDRESS: 1600 North High Street
Hillsboro, OH 45133

MAILING ADDRESS: Same

PLANT SIZE: 79,700 sq. ft.
CONTACT: Les Bloedel, Vice President, Plant Manager
PHONE: 513-393-6800
YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 309
PARENT CORPORATIONS:
Toyo Denso, 100%; Tokyo, Japan

INVESTMENT: Not available

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
Distributors and ignition coils
Electronic switches
Sensing devices

CUSTOMERS:
Ford Motor Co.,
Honda of America Manufacturing, Inc.

EXPORT TO: Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
### Western Wheel Company

**PLANT ADDRESS:** 2440 West Highland Road  
Howell, MI 48843

**MAILING ADDRESS:** Same

**PLANT SIZE:** 142,000 sq. ft.  
**CONTACT:** Richard L. Carr, Plant Manager

**PHONE:** 517-546-3441  
**FAX:** 517-546-7292

**YEAR ESTABLISHED:** 1982  
**TYPE OF OPERATION:** Manufacturing

**HOURLY EMPLOYEES:** 400  
**SALARIED EMPLOYEES:** 55

**PARENT CORPORATIONS:**  
Kelsey-Hayes Company, 80%; Romulus, MI  
Nippon Light Metal, 20%; Tokyo, Japan

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**  
Aluminum wheels

**CUSTOMERS:**  
Chrysler Motors  
General Motors

**EXPORT TO:** Canada, Mexico

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 100%

**UNION AFFILIATION:** United Auto Workers, Local 147

---

### Woodbridge Inouac, Incorporated

**PLANT ADDRESS:** 900 Nutter Drive  
Bardstown, KY 40004

**MAILING ADDRESS:** Same

**PLANT SIZE:** Not available  
**CONTACT:** Alex Turner, Plant Manager

**PHONE:** 502-348-1116  
**FAX:** Not available

**YEAR ESTABLISHED:** 1987  
**TYPE OF OPERATION:** Mfg. and Assy.

**HOURLY EMPLOYEES:** -  
**SALARIED EMPLOYEES:** 280 (total)

**PARENT CORPORATIONS:**  
Woodbridge Foam-Canada, 51%; Canada  
Inoue MTP Company, 49%; Japan

**OEM/AFTERMARKET:** OEM

**PRODUCTS PRODUCED:**  
Instrument panels  
Exterior trim

**CUSTOMERS:**  
Diamond-Star Motors Corp.  
Ford Motor Co.

**EXPORT TO:** Not available

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** Not available

**UNION AFFILIATION:** Not available
YA America, Inc.

PLANT ADDRESS: 105 Kuhlman Drive
Versailles, KY 40383

MAILING ADDRESS: Same

INVESTMENT: $5,000,000

CONTACT: Dwaine W. Gauding, Sr. Vice President-General Manager

PHONE: 606-873-2188
FAX: 606-873-8943

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 66
SALARIED EMPLOYEES: 37

PARENT CORPORATIONS:
Yokohama Aeroquip Company, 100%; Tokyo, Japan

OEM/AFTERMARKET: OEM
EXPORT TO: No exports

PRODUCTS PRODUCED:
- Air conditioner hoses, fittings and assembly
- Power steering hose assemblies

CUSTOMERS:
- Nissan Motor Manufacturing Corp., USA
- Mazda Motor Manufacturing (USA) Corp.
- CAMI Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Yamakawa Manufacturing Corporation of America

PLANT ADDRESS: 201 Kirby Drive
Portland, TN 37148

MAILING ADDRESS: P.O. Box 799
Portland, TN 37148

INVESTMENT: Not available

CONTACT: Minoru Takeuchi, Executive Vice President

PHONE: 615-325-7311
FAX: 615-325-4956

YEAR ESTABLISHED: 1987
TYPE OF OPERATION: Mfg. and Assy.

HOURLY EMPLOYEES: 280
SALARIED EMPLOYEES: 25

PARENT CORPORATIONS:
Yamakawa Industrial Co., Ltd., 60%; Fuji City, Japan
Marubeni Corporation, 40%; Tokyo, Japan

OEM/AFTERMARKET: OEM
EXPORT TO: No exports

PRODUCTS PRODUCED:
- Metal stampings and sub-assemblies

CUSTOMERS:
- Nissan Motor Manufacturing Corp., USA
- Isuzu Motors of America
- Neaton Auto Products Mfg., Inc.
- Happico H.A. Parts Products

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available
Yotec, Incorporated

PLANT ADDRESS: 9000 Columbus-Cincinnati Road
South Charleston, OH 45368

MAILING ADDRESS: Same

INVESTMENT: $12,000,000

CONTACT: Susumu Yamada, Accounting Manager

PHONE: 513-462-7111
FAX: 513-462-7466

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 48
SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
Yamada Seisakusho, Company, Limited, 70%; Japan
Honda North America, Incorporated; 30%; Torrance, CA

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED: Steering rack and pinion

CUSTOMERS: Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

YSK Corporation

PLANT ADDRESS: 1 Colomet Drive
Chillicothe, OH 45601-8819

MAILING ADDRESS: Same

INVESTMENT: $40,000,000

CONTACT: Arthur Rovins, Senior Manager, Administration

PHONE: 614-775-9752
FAX: 614-775-2221

YEAR ESTABLISHED: 1989
TYPE OF OPERATION: Mfg. and Assy.
HOURLY EMPLOYEES: 99
SALARIED EMPLOYEES: 17

PARENT CORPORATIONS:
Yanagawa Seiki Co., LTD, 100%; Fuchu-City, Tokyo

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED: Suspension components
Engine components
Chassis parts

CUSTOMERS: Honda of America Manufacturing, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
YUSA Corporation

PLANT ADDRESS: 151 Jamison Road, S.W.
Washington Court House, OH 43160

MAILING ADDRESS: Same

INVESTMENT: $20,000,000

CONTACT: Charles Crutcher, Vice President

PHONE: 614-335-0335

YEAR ESTABLISHED: 1988

HOURLY EMPLOYEES: 201

PARENT CORPORATIONS:
Yamashita Rubber Company, 75%; Japan
Lord Corporation, 25%; Erie, PA

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Rubber engine mounts
Tubes
Rubber molded parts

CUSTOMERS:
Honda of America Manufacturing, Inc.
Yamashita Rubber Co. (Japan)

EXPORT TO: Canada, Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None

Zexel Illinois Incorporated

PLANT ADDRESS: 625 Southside Drive
Decatur, IL 62521

MAILING ADDRESS: Same

INVESTMENT: Not available

CONTACT: C. P. Farley, Jr., Executive Vice President

PHONE: 217-362-2313

YEAR ESTABLISHED: 1988

HOURLY EMPLOYEES: 330

PARENT CORPORATIONS:
Zexel USA, 100%; Decatur, IL

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
Air conditioner systems
A/C compressors

CUSTOMERS:
Subaru-Isuzu Automotive, Inc.
Zexel USA

General Motors
Saturn Corp.-General Motors

EXPORT TO: No exports

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
Zexel Texas Incorporated

PLANT ADDRESS:
1102 W. N. Carrier Parkway
Grand Prairie, TX 75050

PLANT SIZE: 103,000 sq. ft.
CONTACT: A. Tanaka

PHONE: 214-641-7000
YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 182
PARENT CORPORATIONS:
    Zexel USA, 100%; Decatur, IL

MAILING ADDRESS:
Same

INVESTMENT: Not available

FAX: 214-641-0123
TYPE OF OPERATION: Mfg. and Assy.
SALARIED EMPLOYEES: 45

OEM/AFTERMARKET: Both
PRODUCTS PRODUCED:
    Air conditioner condensers
    Cooling units
    Hook-up tubes

CUSTOMERS:
    Zexel USA
    Wynn's Climate Systems

Mazda Motor Manufacturing (USA) Corp.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

---

Zua Autoparts, Inc.

PLANT ADDRESS:
5750 McEver Rd.
Oakwood, GA 30566

MAILING ADDRESS:
Same

PLANT SIZE: 56,000 sq. ft.
CONTACT: Isamu Seki, Vice President of Operation

PHONE: 404-967-2000
FAX: 404-967-0827
YEAR ESTABLISHED: Not available
HOURLY EMPLOYEES: 140
SALARIED EMPLOYEES: 60
PARENT CORPORATIONS:
    Zahnradfabrik Friedrichshafen AG., 51%; Germany
    Atsugi Unisia Corp., 49%; Japan

INVESTMENT: $15,000,000
TYPE OF OPERATION: Mfg. and Assy.

OEM/AFTERMARKET: OEM
PRODUCTS PRODUCED:
    Power steering pump

CUSTOMERS:
    Nissan Motor Manufacturing Corp., USA
    Mazda Motor Manufacturing (USA) Corp.
    Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Techno Trim, Incorporated

PLANT ADDRESS: 3745 Peterson Road
Stockton, CA 95205

MAILING ADDRESS: Same

PLANT SIZE: Not available
CONTACT: Bob Sarnz, Plant Manager

INVESTMENT: Not available

PHONE: 209-942-3431
FAX: 209-942-3433

YEAR ESTABLISHED: 1988
TYPE OF OPERATION: Manufacturing

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 260

PARENT CORPORATIONS:
- Tachi-S Company Limited, 50%; Tokyo, Japan
- Johnson Controls, Incorporated, 50%; Milwaukee, WI

OEM/AFTERMARKET: OEM

PRODUCTS PRODUCED:
- Seat trim covers

EXPORT TO: No exports

CUSTOMERS:
- NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: Not available

* Techno Trim, Incorporated-Stockton, CA was mistakenly omitted from the main text of the directory. We apologize for the error.
Alcan-Toyo America, Incorporated

PLANT ADDRESS: 1717 North Naper Boulevard, Suite 201
Naperville, IL 60563

PHONE: 815-740-3000
FAX: 815-740-3035

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Osam Takano, Director and Secretary of the Board, Finance and Administration

YEAR ESTABLISHED: 1987
EXPORT TO: Canada, Europe, Japan, C. & S. America

HOURLY EMPLOYEES: 57
SALARIED EMPLOYEES: 51

PARENT CORPORATIONS:
Toyo Aluminum K. K., 80%; Japan
Alcan Aluminum Corporation, 20%; U.S.A.

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Aluminum pigment for metallic paint use

CUSTOMERS:
PPG Industries
BASF/Immont
DuPont
Bee Chemical

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 20%
UNION AFFILIATION: Boiler Makers

Anderson Development Company

PLANT ADDRESS: 1415 East Michigan Street
Adrian, MI 49221

PHONE: 517-263-2121
FAX: 517-263-1000

PLANT SIZE: 250,000 sq. ft.
INVESTMENT: Not available

CONTACT: Dale Stoy, Marketing Manager

YEAR ESTABLISHED: 1988
EXPORT TO: No exports

HOURLY EMPLOYEES: 80
SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:
Mitsui Toatsu Chemicals Incorporated, 100%; Tokyo, Japan

TYPE OF OPERATION: Chemical manufacturing
PRODUCTS PRODUCED:
Polymers
Resins
Custom acrylic and SBR urethane

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Anderson Development Company

PLANT ADDRESS: 3400 West Fourth Avenue
Gary, IN 46808

PHONE: 219-977-9850
FAX: Not available

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: 1988
EXPORT TO: Not available

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
- Mitsui Toatsu Chemicals Incorporated, 100%; Tokyo, Japan

TYPE OF OPERATION: Chemical manufacturing
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available

ARCO/ JSP Company

PLANT ADDRESS: 394 Franfort Road
Monaca, PA 15061

PHONE: 215-359-3151
FAX: 215-359-3155

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Richard C. Alloway, General Manager

YEAR ESTABLISHED: 1985
EXPORT TO: Canada, Europe

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
- ARCO Chemical Company; Philadelphia, PA
- Mitsubishi Gas Chemical; Tokyo, Japan
- JSP Corporation; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Foam plastic raw materials

CUSTOMERS:
- Ford Motor Co.
- Mazda Motor Mfg. (USA) Corp.
- General Motors
- Nissan Motor Mfg. Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Armco Steel Company, L.P.

General Offices:
Armco Steel Company
703 Curtis Street
Middletown, OH 45043

Public Affairs Contact:
Alan H. McCoy
Supervisor, External Affairs
703 Curtis Street
Middletown, OH 45043

Telephone: 513-425-2826

Overseas Parent:
Kawasaki Steel Corporation (40%)
Hibiya Kokusai Building, 2-2-3
Uchisaiwaicho
Chiyoda-ku, Tokyo 100, Japan

North American Parent:
Armco Incorporated (60%)
300 Interpace Parkway
Parsippany, NJ 07054

Ashland, KY Plant:
Major Facilities:
Coke Plant, 2 blast furnaces, basic oxygen furnace, slab caster, cold, hot strip mill,
Annealing and galvanize facilities
Employment: 4,000 approximately
Contact: Bill Skaggs, 606-329-7707

Middletown, OH Plant:
Major Facilities:
Coke Plant, 2 blast furnaces, basic oxygen furnace, slab caster, cold mill, hot strip
mill, Annealing and galvanize facilities
Employment: 5,000 approximately
Contact: Terry Ward, 513-425-6250

Companies Supplied to:
General Motors
Honda of America Mfg.
Toyota Motor Mfg., USA

Ford Motor Co
Nissan Motor Mfg. USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Berwick Steel Company

PLANT ADDRESS: 5677 Alshire Road
Columbus, OH 43232

PHONE: 614-866-1338
FAX: 614-866-6457

PLANT SIZE: 100,000 sq. ft.
INVESTMENT: $10,000,000

CONTACT: Dean Wickensimer, Executive Vice President

YEAR ESTABLISHED: 1986
HOUMLY EMPLOYEES: 59
SALARIED EMPLOYEES: 38

PARENT CORPORATIONS:
Nissho Iwai American Corporation, 100%; New York, NY

TYPE OF OPERATION: Steel processing
PRODUCTS PRODUCED:
Slitting
Leveling

CUSTOMERS:
General Motors
Honda of America Mfg., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Bleim Steel Company

PLANT ADDRESS: 1500 Coining Drive
Toledo, OH 43612

PHONE: 419-476-0011
FAX: 419-476-3008

PLANT SIZE: 92,800 sq. ft.
INVESTMENT: $2,600,000

CONTACT: Doug Ridenour, Operations Manager

YEAR ESTABLISHED: 1985
HOUMLY EMPLOYEES: 25
SALARIED EMPLOYEES: 18

PARENT CORPORATIONS:
Marubeni America Corporation, 100%; U.S.A.

TYPE OF OPERATION: Steel processing
PRODUCTS PRODUCED:
Flat rolled carbon slit steel
Flat rolled SS409 slit coil
Flat rolled carbon sheet cut lengths

CUSTOMERS:
Stamping suppliers

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 80%
UNION AFFILIATION: Teamsters local 20
C. Itoh Steel, Incorporated

PLANT ADDRESS: 510 Rolling Hills Lane
Winchester, KY 40391

PHONE: 606-744-0073
FAX: 606-744-0689

INVESTMENT: $5,500,000

CONTACT: Jim Maxam, Plant Manager

YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 8
SALARIED EMPLOYEES: 3

PARENT CORPORATIONS:
C. Itoh & Co., (America) Incorporated; New York, NY
C. Itoh & Co., LTD; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Steel slitters

CUSTOMERS:
Ambrake
Topy Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

California Steel Industries

PLANT ADDRESS: P. O. Box 5080
Fontana, CA 92335

PHONE: 714-350-6300
FAX: 714-350-6223

INVESTMENT: Not available

CONTACT: H. Sunami, President

YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Kawasaki Steel, 50%; Kobe, Japan
Rio Doce Mining, 50%; Brazil

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Hot rolled steel coils and sheets
Cold rolled steel coils and sheets
Galvanized steel coils and sheets
Steel pipe

CUSTOMERS:
General Motors
Toyota Motor Mfg., USA, Corp.
Honda of America Mfg., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Coil Center Corporation

**PLANT ADDRESS:** 1415 Durant Drive
Howell, MI 48843

**PHONE:** 517-548-0100

**FAX:** 517-548-9289

**PLANT SIZE:** 50,000 sq. ft.

**INVESTMENT:** $9,500,000

**CONTACT:** William C. Hollister, General Manager

**YEAR ESTABLISHED:** 1991

**HOURLY EMPLOYEES:** 9

**SALARIED EMPLOYEES:** 4

**PARENT CORPORATIONS:**
- Tomen Corporation, 50%; Tokyo, Japan
- Kasle International, 50%; Dearborn, MI

**TYPE OF OPERATION:** Steel processing

**PRODUCTS PRODUCED:**
- Steel blanks

**CUSTOMERS:**
- General Motors (BOC Lansing Fabrication)
- Ogiha America Corp.
- General Motors (Truck and Bus Division)
- The Gerstenslager Company

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 95%

**UNION AFFILIATION:** None

---

Coilplus-Alabama, Incorporated

**PLANT ADDRESS:** 107 Durham Drive
Athens, AL 35611

**PHONE:** 205-233-3550

**FAX:** 205-233-3571

**PLANT SIZE:** Not available

**INVESTMENT:** Not available

**CONTACT:** R.E. Evans, Executive Vice President

**YEAR ESTABLISHED:** 1985

**HOURLY EMPLOYEES:** 45

**SALARIED EMPLOYEES:** 30

**PARENT CORPORATIONS:**
- Mitsubishi Corporation, 100%; Tokyo, Japan

**TYPE OF OPERATION:** Steel processing

**PRODUCTS PRODUCED:**
- Cold rolled/galvanized steel

**CUSTOMERS:**
- Not available

**PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY:** 10%

**UNION AFFILIATION:** Not available
Coilplus-Ohio, Incorporated

PLANT ADDRESS: 4801 Gateway Boulevard
Springfield, OH 45502

PHONE: 513-322-4455
FAX: 513-322-2727

PLANT SIZE: 130,000 sq. ft.

INVESTMENT: Not available

CONTACT: T. Mitsufuji, President

YEAR ESTABLISHED: Not available

EXPORT TO: Canada, Mexico

HOURLY EMPLOYEES: 15

SALARIED EMPLOYEES: 15

PARENT CORPORATIONS:
Coilplus Holding, Inc., 100%; New York, NY

* subsidiary of Mitsubishi Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Steel processing

PRODUCTS PRODUCED:
Slit steel coils
Steel sheets and blanks

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 40%

UNION AFFILIATION: None

Color and Composite Technologies, Incorporated

PLANT ADDRESS: P. O. Box 747
Sidney, OH 45365

PHONE: 513-498-9187
FAX: 513-498-4837

PLANT SIZE: 60,000 sq. ft.

INVESTMENT: $4,000,000

CONTACT: Gary O. Eakes, Production Manager

YEAR ESTABLISHED: 1986

EXPORT TO: Canada, Japan

HOURLY EMPLOYEES: 30

SALARIED EMPLOYEES: 35

PARENT CORPORATIONS:
Mitsui Toatsu Chemical Incorporated, 19%; Tokyo, Japan
Mitsui & Co., Ltd, 30%; Japan
Toyo Ink Manufacturing, Incorporated, 51%; Japan

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
Colored plastic compounds
Plastic color concentrates

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 75%

UNION AFFILIATION: None
FEC Incorporated

PLANT ADDRESS: 32655 Industrial Drive
Madison Hts., MI 48071

PHONE: 313-589-1444
FAX: 313-589-3789

PLANT SIZE: 35,000 sq. ft.
INVESTMENT: $2,800,000

CONTACT: Joseph D. Fronius, Vice President

YEAR ESTABLISHED: 1983
HOURLY EMPLOYEES: 23
SALARIED EMPLOYEES: 13

PARENT CORPORATIONS:
Da Ichi Dentsu, 100%; Tokyo Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Assembly machines
Fastening equipment (nutrunners)

CUSTOMERS:
General Motors (CPC Division)
Ford Motor Co.
Mazda Motor Mfg. (USA) Corp.
Chrysler Motors

EXPORT TO: Canada, Korea, Mexico

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

FET Engineering, Incorporated

PLANT ADDRESS: 903 Nutter Drive
Bardstown, KY 40004

PHONE: 502-348-2130
FAX: 502-348-7040

PLANT SIZE: 400,000 sq. ft.
INVESTMENT: $32,000,000

CONTACT: Morris Mengel, Director of Marketing

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 9
SALARIED EMPLOYEES: 4

PARENT CORPORATIONS:
Far East Tool, Limited, 100%; Nagoya, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Slush molding skin tools for instrument panels
RTM tools
Urethane foaming molds

CUSTOMERS:
Chrysler Motors
General Motors
Kantus Corp.

EXPORT TO: Japan

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
GMFANUC Robotics Corporation

PLANT ADDRESS: 2000 South Adams Road Auburn Hills, MI 48236-2800
PHONE: 313-377-7000
FAX: 313-377-7477
INVESTMENT: Not available

CONTACT: Eric Mittlestadt, President, CEO

YEAR ESTABLISHED: 1982
HOURLY EMPLOYEES: -
PARENT CORPORATIONS:
Fanuc, LTD, 50%; Japan

GENERAL MOTORS CORPORATION, 50%; Detroit, MI

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Robotic systems

CUSTOMERS:
Chrysler Motors
General Motors
Nissan Motor Mfg. Corp., USA

Ford Motor Co.
Honda of America Mfg., Inc.
Mazda Motor Mfg. (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Hercules Welding Products-Division of Obara Corp.

PLANT ADDRESS: 11478 Timken Warren, MI 48089
PHONE: 313-755-1250
FAX: 313-755-6790
INVESTMENT: Not available

CONTACT: Daniel C. Wellman, Chief Coordinator

YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 35
SALARIED EMPLOYEES: 5
PARENT CORPORATIONS:
Obara Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Electrodes, spot welding
Other resistance welding products
Holders and adapters

CUSTOMERS:
Ford Motor Co.
General Motors
Chrysler Motors
Transplant assemblers

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 97%
UNION AFFILIATION: None
HIFLO, Incorporated

PLANT ADDRESS: 6701 Wales Road
Northwood, OH 43619

PHONE: 419-666-0503
FAX: 419-666-3359

PLANT SIZE: 75,000 sq. ft.
INVESTMENT: $3,000,000

CONTACT: Masaaki Honjo, President

YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 30

PARENT CORPORATIONS:
Toray Industries, 70%; Tokyo, Japan
Toyo Flocking, 21%; Japan
Toray (America), 9%; New York, USA

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Fiber coating on plastics for automotive interiors

CUSTOMERS:
Neaton Auto Products
Greenville Technology
GenCorp
Capitol Plastics

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: Not available

Hitachi Seiki U.S.A., Inc.

PLANT ADDRESS: 9550 Kellner Road
Huntsville, AL 35824

PHONE: 914-268-4124
FAX: 914-268-7304

PLANT SIZE: 70,000 sq. ft.
INVESTMENT: $10,000,000

CONTACT: M. Nako, Chairman

YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 22
SALARIED EMPLOYEES: 8

PARENT CORPORATIONS:
Hitachi Seiki Company, Limited, 100%; Abiko, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
CNC machine tools

CUSTOMERS:
General Motors
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 10%
UNION AFFILIATION: None
I/N Tek

PLANT ADDRESS: 30755 Edison Road
New Carlisle, IN 46552

PHONE: 219-654-1000
FAX: 219-654-7878

INVESTMENT: $500,000,000

CONTACT: George Landsly, Assistant to the President

YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 260

PARENT CORPORATIONS:
Inland Steel Company, 60%; Chicago, IL
Nippon Steel, 40%; Tokyo Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Cold rolled steel

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: United Steelworkers, Local 9231

Index-o-matic

PLANT ADDRESS: 45807 Helmstreet
Plymouth, MI 48170

PHONE: 313-454-9500
FAX: 313-454-9504

INVESTMENT: Not available

CONTACT: Randy Langdon, Plant Manager

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 17

PARENT CORPORATIONS:
Dijet Incorporated, 100%; Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Indexable milling cutters

CUSTOMERS:
Chrysler Motors
Honda of America Mfg., Inc.
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Kobelco Metal Powder of America, Incorporated

PLANT ADDRESS: 1625 Bateman Drive 
Seymour, IN 47274

PHONE: 812-522-3033  
FAX: 812-522-5191

PLANT SIZE: Not available  
INVESTMENT: Not available

CONTACT: George Abbott, Executive Vice President

YEAR ESTABLISHED: 1989  
EXPORT TO: No exports

HOURLY EMPLOYEES: -  
SALARIED EMPLOYEES: 69

PARENT CORPORATIONS:
Kobe Steel LTD, 80%, Kobe, Japan
Shinso Corporation, 12%; Japan
Nissho-Iwai Corporation, 8%; Tokyo Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Steel powder

CUSTOMERS:
Second tier supplier

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 10%  
UNION AFFILIATION: Not available

Koyo Corporation

PLANT ADDRESS: 300 Fritz Keiper Boulevard 
Battle Creek, MI 49015

PHONE: 616-962-9676  
FAX: 616-962-4975

PLANT SIZE: 50,000 sq. ft.  
INVESTMENT: $2,500,000

CONTACT: Tamotsu Imagawa, President

YEAR ESTABLISHED: 1987  
EXPORT TO: No exports

HOURLY EMPLOYEES: 77  
SALARIED EMPLOYEES: 9

PARENT CORPORATIONS:
Koyo Metals Company, Ltd., 71%; Japan
Sumitomo Light Metals Industries, Ltd., 10%; Japan
Tomei Piping Company, Ltd., 10%; Japan
Katayama Corporation, 6%; Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Nonferrous Metals
Aluminum tubing

CUSTOMERS:
Nippondenso Manufacturing USA, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%  
UNION AFFILIATION: None
L-S II Electro-Galvanizing Company

PLANT ADDRESS: 1800 Watkins Road
Columbus, OH 43232

PHONE: 216-328-5002
FAX: 216-328-5001

PLANT SIZE: 340,000 sq. ft.
INVESTMENT: $200,000,000

CONTACT: Donald Vernon, Vice President and General Manager

YEAR ESTABLISHED: 1986
EXPORT TO: Canada, Mexico

HOURLY EMPLOYEES: 70
SALARIED EMPLOYEES: 74

PARENT CORPORATIONS:
Sumitomo Metals Industries, 50%; Osaka, Japan
LTV Corporation, 50%; Cleveland, OH

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Zinc coated
Zinc/nickel coated

CUSTOMERS:
Ford Motor Co.
Mazda Motor Mfg. (USA) Corp.

General Motors
Nissan Motor Mfg. Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

L-S II Electro-Galvanizing Company

PLANT ADDRESS: 3100 East 45th Street
Cleveland, OH 44131

PHONE: 216-429-6900
FAX: Not available

PLANT SIZE: 500,000 sq. ft.
INVESTMENT: $168,000,000

CONTACT: Dale Dicken, Plant Manager

YEAR ESTABLISHED: 1986
EXPORT TO: Mexico

HOURLY EMPLOYEES: 70
SALARIED EMPLOYEES: 26

PARENT CORPORATIONS:
Sumitomo Metals Industries, 40%; Osaka, Japan
LTV Corporation, 60%; Cleveland, OH

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Electro-galvanized sheet steel

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: United Steelworkers, Local 9126
Marubeni Steel Processing, Incorporated

PLANT ADDRESS: 104 Western Avenue
Portland, TN 37148

PHONE: 615-325-5454
FAX: 615-325-4815

PLANT SIZE: 50,000 sq. ft.
INVESTMENT: $3,000,000

CONTACT: Ed Jones, Manager, Accounting and Gen. Admin.

YEAR ESTABLISHED: 1990
HOURLY EMPLOYEES: 8
SALARIED EMPLOYEES: 4

PARENT CORPORATIONS:
Marubeni Corporation, 60%; Tokyo, Japan
Yamakawa Industrial Company, 10%; Fuji City, Japan
Marubeni America Corporation, 30%; New York, NY

TYPE OF OPERATION: Steel processing
PRODUCTS PRODUCED:
Slit steel coils

CUSTOMERS:
Yamakawa Mfg. Corp. of America
KI (USA) Corporation

Nissan Motor Mfg. Corp., USA

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Mazak Corporation

PLANT ADDRESS: 8025 Production Drive
Florence, KY 41042

PHONE: 606-727-5700
FAX: 606-727-5785

PLANT SIZE: 45,000 sq. ft.
INVESTMENT: Not available

CONTACT: Robert Ralston, Manufacturing Vice President

YEAR ESTABLISHED: 1974
HOURLY EMPLOYEES: 300
SALARIED EMPLOYEES: 150

PARENT CORPORATIONS:
Yamazaki Mazak Corporation; Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Horizontal machine centers
Vertical machining centers
Horizontal lathes

CUSTOMERS:
General Motors (Powertrain Division) General Motors (CPC Division)
General Motors (BOC Division)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Michigan Steel Processing, Incorporated

PLANT ADDRESS: 3621 1 South Huron Road
New Boston, MI 48164

PHONE: 313-753-3410
FAX: 313-753-4934

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Neil Hidaka, General Manager

YEAR ESTABLISHED: 1989
EXPORT TO: Canada

HOURLY EMPLOYEES: 23
SALARIED EMPLOYEES: 13

PARENT CORPORATIONS:
- Mazda Steel; Japan
- Sumitomo Corporation; Japan
- Sumitomo Corporation of America; New York, NY

TYPE OF OPERATION: Steel processing

PRODUCTS PRODUCED:
- Steel processing

CUSTOMERS:
- Chrysler Motors
- Ford Motor Co.
- Mazda Motor Mfg. (USA) Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Midwest Mold & Texture Corporation

PLANT ADDRESS: 4270 Armstrong Boulevard
Batavia, OH 45103

PHONE: 513-732-1300
FAX: 513-732-3125

PLANT SIZE: 20,125 sq. ft.
INVESTMENT: $4,802,000

CONTACT: Shoh M. Churiki, Executive Vice President

YEAR ESTABLISHED: 1987
EXPORT TO: Canada, Japan

HOURLY EMPLOYEES: 7
SALARIED EMPLOYEES: 12

PARENT CORPORATIONS:
- Tetematsu Mold Works Company, Limited, 85%; Inazawa, Japan
- Tokushima Showa Precision Company Limited 3%; Tokushima, Japan
- Tanazawa Hakkosha Company, Limited 9%; Highashi-Osaka, Japan
- Mitsubishi Corporation, 3%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
- Steel molds for plastic injection molding parts

CUSTOMERS:
- Diamond-Star Motors Corp.
- Mazda Motor Mfg. (USA) Corp.
- Toyota Motor Mfg., USA, Corp.
- Honda of America Mfg., Inc.
- Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 95%
UNION AFFILIATION: None
Morton Yokohama, Incorporated

PLANT ADDRESS: 333 Wacker Drive
Chicago, IL 60606

PHONE: 312-807-3465
FAX: 312-807-3150

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Tom Toomey, Vice President and General Manager

YEAR ESTABLISHED: 1987
EXPORT TO: Canada
HOURLY EMPLOYEES: 4
SALARIED EMPLOYEES: 2

PARENT CORPORATIONS:
Morton International, Incorporated, 50%; Chicago, IL
Yokohama Rubber Company, Limited, 50%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Windshield adhesives
Primer for sealant

CUSTOMERS:
Toyota Motor Mfg., USA, Corp.
NUMMI
CAMI Automotive, Inc
Diamond-Star Motors Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

National Steel Corporation-Granite City Division

PLANT ADDRESS: Granite City, IL

PHONE: Not available
FAX: Not available

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: 1984
EXPORT TO: Not available
HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Nippon Kokan K. K., 100%; Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
National Steel Corporation-Midwest Steel Division

PLANT ADDRESS: U. S. Route 12
Portage, IN 46368

PHONE: Not available
FAX: Not available

PLANT SIZE: Not available

INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
Nippon Kokan K. K., 100%; Japan

EXPORT TO: Not available
SALARIED EMPLOYEES: Not available

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

National Steel Corporation-Midwest Steel Division

PLANT ADDRESS: 1 Quality Drive
Ecorse, MI 48229

PHONE: Not available
FAX: Not available

PLANT SIZE: Not available

INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: 1984
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
Nippon Kokan K. K., 100%; Japan

EXPORT TO: Not available
SALARIED EMPLOYEES: Not available

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Neomet Corporation

PLANT ADDRESS: P. O. Box 325, Route 168
West Pittsburgh, PA 16160

PHONE: 412-535-1000  FAX: 412-535-1400

PLANT SIZE: 80,000 sq. ft.

INVESTMENT: Not available

CONTACT: T. Arima, President

YEAR ESTABLISHED: Not available

EXPORT TO: Europe, Japan

HOURLY EMPLOYEES: Not available

SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Mitsubishi Materials Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
Permanent materials magnets

CUSTOMERS:
General Motors (Delco Remy)

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 30%

UNION AFFILIATION: None

NGK Ceramics, USA, Incorporated

PLANT ADDRESS: P. O. Box 390
Mooresville, NC 28115

PHONE: 704-664-7000  FAX: 704-664-1460

PLANT SIZE: 200,000 sq. ft.

INVESTMENT: $25,000,000

CONTACT: Stephen L. Dailey, Manufacturing Manager

YEAR ESTABLISHED: 1988

EXPORT TO: Canada, Japan

HOURLY EMPLOYEES: -

SALARIED EMPLOYEES: 115

PARENT CORPORATIONS:
NGK Insulators Limited, 100%; Noyoga, Japan

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
Honeyceram

CUSTOMERS:
Ford Motor Co.
Honda of America Mfg., Inc.
Toyota Motor Mfg., USA, Corp.
Nissan Motor Manufacturing USA

General Motors
Mazda Motor Mfg. (USA) Corp.
Subaru-Isuzu Automotive, Inc.
Diamond-Star Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%

UNION AFFILIATION: None
NGK Metals Corporation

PLANT ADDRESS: 
P. O. Box 13367
Reading, PA 19612-3367

PHONE: 215-921-5000
FAX: Not available

CONTACT: A. G. Zaborowski, Vice President Manufacturing

YEAR ESTABLISHED: 1986
EXPORT TO: Europe, Japan

HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 450 (total)

PARENT CORPORATIONS:
NGK Insulators Limited, 100%; Noyoga, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
  Beryllium-copper and nickel-sheet, rod, wire, bar, ingot, and castings

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: United Steelworkers, Local 2317

NKC of America Incorporated

PLANT ADDRESS: 
1584 Brooks Road East
Memphis, TN 38116

PHONE: 901-396-5353
FAX: 901-396-2339

CONTACT: Katsuichi Yokoyama, Plant Manager

YEAR ESTABLISHED: 1984
EXPORT TO: Canada, Europe, Japan

HOURLY EMPLOYEES: 120
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
  Nakanishi Manufacturing Corporation, 100%; Osaka, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
  Converyer equipment and control systems

CUSTOMERS:
Chrysler Motors
General Motors
Nissan Motor Mfg. Corp., USA

Ford Motor Co.
Honda of America Mfg., Inc.
Toyota Motor Mfg., USA, Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 13%
UNION AFFILIATION: None
Nova Steel Processing

PLANT ADDRESS:
315 Park Avenue
Tipp City, OH 45371

PHONE: 513-667-6255
FAX: 513-667-6783

PLANT SIZE: 140,000 sq. ft.
INVESTMENT: Not available

CONTACT: Norio Kikuchi, General Manager

YEAR ESTABLISHED: 1986
HOURLY EMPLOYEES: 40
SALARIED EMPLOYEES: 8

PARENT CORPORATIONS:
Armco Steel Company, L.P., 50%; Middletown, OH
C. Itoh & Co., LTD, 50%; Tokyo, Japan

TYPE OF OPERATION: Steel processing
PRODUCTS PRODUCED:
Sheets
Slit coils

CUSTOMERS:
General Motors
Toyota Motor Mfg., USA, Corp.
Walker Manufacturing Co.-Tenneco
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 80%
UNION AFFILIATION: None

Obara Corporation

PLANT ADDRESS:
1346 Jamike Lane
Erlanger Road, KY 41018

PHONE: 606-283-5490
FAX: 606-283-5498

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Allen Gibboney, Plant Manager

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 18
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Obara Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Resistance welding guns and welding cables
Resistance welding cables

CUSTOMERS:
Nissan Motor Mfg. Corp., USA
Toyota Motor Mfg., USA, Corp.
Subaru-Isuzu Automotive, Inc.
Honda of America Mfg., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Okamato Corporation

PLANT ADDRESS: 1500 Busch Parkway
Buffalo Grove, IL 60089

PHONE: 708-520-7700
FAX: 708-520-7980

PLANT SIZE: 52,000 sq. ft.
INVESTMENT: Not available

CONTACT: Daniel Bacchiere, Plant Manager

YEAR ESTABLISHED: Not available
EXPORT TO: Canada
HOURLY EMPLOYEES: 10
SALARIED EMPLOYEES: 26

PARENT CORPORATIONS:
Okamoto Machine Tool Works LTD., 100%; Yokohama, Japan

TYPE OF OPERATION: Assembly
PRODUCTS PRODUCED:
Surface grinding machines
Internal grinding machines

CUSTOMERS:
General Motors
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 20%
UNION AFFILIATION: None

Okuma Machinery, Incorporated

PLANT ADDRESS: 12200 Steele Creek Road
Charlotte, NC 28241

PHONE: 704-588-7000
FAX: 704-588-6503

PLANT SIZE: 200,000 sq. ft.
INVESTMENT: $35,000,000

CONTACT: Robert Boekhout, Vice President-Manufacturing

YEAR ESTABLISHED: 1986
EXPORT TO: Canada
HOURLY EMPLOYEES: 90
SALARIED EMPLOYEES: 210

PARENT CORPORATIONS:
Okuma Corporation, 100%; Oguchi, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
CNC machine tools

CUSTOMERS:
Ashi Motor Wheel
Enki America, Inc.

A-Mold Corp.
AAP St. Mary's

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 20%
UNION AFFILIATION: Not available
Procoil Corporation

PLANT ADDRESS: 5260 Haggerty Road South
Canton Township, MI 48188

PHONE: 313-397-5212
FAX: 313-397-0029

INVESTMENT: $25,000,000

CONTACT: Paul Janshego, Plant Manager

YEAR ESTABLISHED: Not available
HOURLY EMPLOYEES: 58
SALARIED EMPLOYEES: 15

PARENT CORPORATIONS:
National Steel, 44%; Pittsburgh, PA
Mitsubishi Corporation, 10%; Tokyo, Japan
Marubeni Corporation, 44%; Tokyo, Japan
NKK Steel, 2%; Tokyo, Japan

TYPE OF OPERATION: Steel processing
PRODUCTS PRODUCED:
Body panel blanks
Slit steel coils for parts

CUSTOMERS:
Chrysler Motors
Ogihara America Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: United Steelworkers of America

Sankyo America, Incorporated

PLANT ADDRESS: 10655 State Route 47
Sidney, OH 45365

PHONE: 513-498-4901
FAX: 513-498-9403

INVESTMENT: $3,000,000

CONTACT: Masao Nishioka, President

YEAR ESTABLISHED: 1987
HOURLY EMPLOYEES: 8
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Sankyo Manufacturing Company, Limited, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Press feeds
Cam index drives

CUSTOMERS:
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Sanyo Machine America Corporation

PLANT ADDRESS: 950 Rochester Road
Rochester Hills, MI 48307

PHONE: 313-651-5911
FAX: 313-651-5915

PLANT SIZE: 164,000 sq. ft.
INVESTMENT: $4,500,000

CONTACT: Kazuyoshi Hara, Director

YEAR ESTABLISHED: 1986
EXPORT TO: Canada
HOURLY EMPLOYEES: 25
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Sanyo Machine Works, Limited, 100%; Nagoya, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Automated welding lines
Nutrunners
Automated assembly lines

CUSTOMERS:
Saturn Corp.-General Motors
Ford Motor Co.
Chrysler Motors
Honda of America Mfg., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None

Sanyo Tools of Ohio, Incorporated

PLANT ADDRESS: 1285 South Patton Street
Xenia, OH 45385

PHONE: 513-436-3545
FAX: Not available

PLANT SIZE: 7,200 sq. ft.
INVESTMENT: $800,000

CONTACT: Takatoshi Hayashi, Vice President

YEAR ESTABLISHED: Not available
EXPORT TO: No exports
HOURLY EMPLOYEES: 3
SALARIED EMPLOYEES: 2

PARENT CORPORATIONS:
Sanyo Tool Manufacturing Company, Limited, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Drill
Endmill
Reamer

CUSTOMERS:
Not available

Note: These are future product plans

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Teikuro Corporation

PLANT ADDRESS:
4500 Gateway Boulevard
Springfield, OH 45502

PHONE: 513-325-9900
FAX: 513-325-2046

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: Mike Houseman, Plant Manager

YEAR ESTABLISHED: 1988
HOURLY EMPLOYEES: 18
PARENT CORPORATIONS:
Teikoku Kuromu; Japan
Teikuro Corporation; Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Hard chrome surface treatment of stamping dies

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Teikuro of America Co., LTD

PLANT ADDRESS:
31469 Hayman
Hayward, CA 94544

PHONE: 415-487-6537
FAX: Not available

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: Not available
HOURLY EMPLOYEES: Not available
PARENT CORPORATIONS:
Teikoku Kuromu; Japan
Teikuro Corporation; Japan

TYPE OF OPERATION: Not available
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Tennessee Metal Corporation

PLANT ADDRESS:  
1718 J. P. Hennessey Drive  
La Vergne, TN 37086

PHONE: 615-641-3300  
FAX: 615-641-3399

PLANT SIZE: 80,000 sq. ft.  
INVESTMENT: $7,500,000

CONTACT: Haruhiki Miki, President

YEAR ESTABLISHED: 1987  
EXPORT TO: No exports

HOURLY EMPLOYEES: 20  
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:  
Sumitomo Corporation of America, 80%; New York, NY  
Sumitomo Corporation, 20%; Tokyo, Japan

TYPE OF OPERATION: Steel processing

PRODUCTS PRODUCED:  
Steel coils

CUSTOMERS:  
Calsonic Yorozu Corporation  
Johnson Controls, Incorporated  
Dyneer Corporation  
KIJ (USA) Corporation

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 55%  
UNION AFFILIATION: None

TESCO Engineering, Incorporated

PLANT ADDRESS:  
1809 Rochester Industrial Drive  
Rochester Hills, MI 48309

PHONE: 313-656-7755  
FAX: 313-656-7759

PLANT SIZE: 22,000 sq. ft.  
INVESTMENT: $2,500,000

CONTACT: James Kiner, General Manager-Marketing

YEAR ESTABLISHED: 1989  
EXPORT TO: No exports

HOURLY EMPLOYEES: 1  
SALARIED EMPLOYEES: 9

PARENT CORPORATIONS:  
Hirotec Corporation, 70%; Hiroshima, Japan  
C. Itoh & Company, Limited, 5%; New York, NY  
C. Itoh & Co., LTD, 25%; Tokyo, Japan

TYPE OF OPERATION: Engineering/Assembly

PRODUCTS PRODUCED:  
Automated welding systems for auto closure panels

CUSTOMERS:  
Chrysler Motors  
Ford Motor Co.  
Mazda Motor Mfg. (USA) Corp.  
Lenawee Stamping Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%  
UNION AFFILIATION: None
Thermofil Incorporated

PLANT ADDRESS: 384 Railroad Street
Ypsilanti, MI 48197

PHONE: 313-227-3500
FAX: 313-227-3824

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: David W. Donie, Manufacturing Manager

YEAR ESTABLISHED: 1989
EXPORT TO: No exports
HOURLY EMPLOYEES: 5
SALARIED EMPLOYEES: -

PARENT CORPORATION:
Nippon Steel Chemical Company, 100%, Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Specialty thermoplastic resins

CUSTOMERS:
Chrysler Motors
General Motors

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None

Thermofil Incorporated

PLANT ADDRESS: 315 North Second Street
Brighton, MI 48116

PHONE: 313-227-3500
FAX: 313-227-3824

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: David W. Donie, Manufacturing Manager

YEAR ESTABLISHED: 1989
EXPORT TO: No exports
HOURLY EMPLOYEES: 20
SALARIED EMPLOYEES: 20

PARENT CORPORATION:
Nippon Steel Chemical Company, 100%, Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Specialty thermoplastic resins

CUSTOMERS:
Chrysler Motors
General Motors

Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Thermofil Incorporated

PLANT ADDRESS: 6150 Whitmore Lake Road
Brighton, MI 48116

PHONE: 313-227-3500
FAX: 313-227-3824

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: David W. Donie, Manufacturing Manager

YEAR ESTABLISHED: 1989
EXPORT TO: Canada, Europe, Japan, Mexico

HOURLY EMPLOYEES: 70
SALARIED EMPLOYEES: 60

PARENT CORPORATIONS:
Nippon Steel Chemical Company, 100%, Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Specialty and reinforced thermoplastic resins

CUSTOMERS:
Chrysler Motors
General Motors
Ford Motor Co.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 60%
UNION AFFILIATION: None

TKS Industrial Company

PLANT ADDRESS: 5750 Shier Rings Road
Dublin, OH 43017

PHONE: 614-764-2266
FAX: 614-764-2454

PLANT SIZE: 52,000 sq. ft.
INVESTMENT: $3,500,000

CONTACT: Robert J. Tipple, Administrative Manager

YEAR ESTABLISHED: 1981
EXPORT TO: No exports

HOURLY EMPLOYEES: 20
SALARIED EMPLOYEES: 40

PARENT CORPORATIONS:
Taikish LTD, 100%; Tokyo, Japan

TYPE OF OPERATION: Engineering/Manufacturing
PRODUCTS PRODUCED:
Paint finishing systems

CUSTOMERS:
Nissan Motor Mfg. Corp., USA
NUMMI
Chrysler Motors
Subaru-Isuzu Automotive, Inc.
Honda of America Mfg., Inc.
Mazda Motor Mfg. (USA) Corp.
Diamond-Star Motors
Toyota Motor Mfg., USA, Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 100%
UNION AFFILIATION: None
Toshiba Tungaloy Manufacturing, Inc.

PLANT ADDRESS: 755 Greenleaf Avenue
Elk Grove Village, IL 60007

PHONE: 708-806-9082
FAX: 708-806-9087

PLANT SIZE: 27,000 sq. ft.
INVESTMENT: $6,000,000

CONTACT: Jerry Ulrich, Plant Manager

YEAR ESTABLISHED: 1990
EXPORT TO: Canada, Europe, Japan
HOURLY EMPLOYEES: 35
SALARIED EMPLOYEES: 6

PARENT CORPORATIONS:
Toshiba Tungaloy Company, Limited, 85%; Kawasaki, Japan
Ueki Gas Corporation, 15%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Indexable carbide tools

CUSTOMERS:
Nissan Motor Mfg. Corp., USA
Honda of America Mfg., Inc.

Toyota Motor Mfg., USA, Corp.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 65%
UNION AFFILIATION: None

Trinity Industrial Corporation of America

PLANT ADDRESS: 321 Triport Road
Georgetown, KY 40324

PHONE: 502-863-4941
FAX: 502-863-5173

PLANT SIZE: 33,000 sq. ft.
INVESTMENT: $1,700,000

CONTACT: Jack Jones, Vice President

YEAR ESTABLISHED: 1987
EXPORT TO: Canada
HOURLY EMPLOYEES: 12
SALARIED EMPLOYEES: 20

PARENT CORPORATIONS:
Trinity Industrial Corporation, 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Paint finishing equipment
Sheet metal work

CUSTOMERS:
Toyota Motor Mfg., USA, Corp.
NUMMI

Toyota Auto Body California, Inc.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%
UNION AFFILIATION: None
Trutec Industries Incorporated

PLANT ADDRESS: P. O. Box 715, Upper Valley Pike
Urbana, OH 43078

PHONE: 513-653-8500
FAX: 513-652-3647

PLANT SIZE: 74,000 sq. ft.
INVESTMENT: $12,500,000

CONTACT: Hollis Smith, Plant Manager

YEAR ESTABLISHED: 1985
EXPORT TO: Canada, Europe, Japan

HOURLY EMPLOYEES: 41
SALARIED EMPLOYEES: 10

PARENT CORPORATIONS:
- Nihon Parkerizing of America; Detroit, MI
- Nihon Parkerizing Company, Limited; Tokyo, Japan

TYPE OF OPERATION: Manufacturing

PRODUCTS PRODUCED:
- Spot and T-welding Phosphate coating
- Solid lubricant coatings

CUSTOMERS:
- Honda of America Mfg., Inc.
- Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 99%
UNION AFFILIATION: None

---

Trutec Industries Incorporated

PLANT ADDRESS: 4700 Gateway Boulevard
Springfield, OH 45506

PHONE: Not available
FAX: Not available

PLANT SIZE: Not available
INVESTMENT: Not available

CONTACT: None given

YEAR ESTABLISHED: 1985
EXPORT TO: Not available

HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
- Nihon Parkerizing of America; Detroit, MI
- Nihon Parkerizing Company, Limited; Tokyo, Japan

TYPE OF OPERATION: Steel Processing

PRODUCTS PRODUCED:
- Steel heat treatment plant

CUSTOMERS:
- Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: Not available
Tsubaki Conveyor of America

PLANT ADDRESS: 138 Davis Street, P.O. Box 710
Portland, TN 37148

PHONE: 615-325-9221
FAX: 615-325-2442

PLANT SIZE: 70,000 sq ft
INVESTMENT: $3,000,000

CONTACT: Kazua Hirono, Vice President, Sales

YEAR ESTABLISHED: 1987
EXPORT TO: Canada, Europe
HOURLY EMPLOYEES: 80
SALARIED EMPLOYEES: 50

PARENT CORPORATIONS:
Tsubakimoto Chain Company, 100%; Osaka, Japan

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Conveyor and material handling systems

CUSTOMERS:
NUMMI
Mazda Motor Mfg. (USA) Corp.
Nissan Motor Mfg. Corp., USA

Toyota Motor Mfg., USA, Corp.
Subaru-Isuzu Automotive, Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 60%
UNION AFFILIATION: None

U.S. Paint Corporation

PLANT ADDRESS: 831 South 21st Street
St. Louis, MO 63005

PHONE: 314-621-0525
FAX: 314-621-0722

PLANT SIZE: 100,000 sq. ft.
INVESTMENT: Not available

CONTACT: Gary Fradkin, Director of Marketing-Auto OEM/Industrial

YEAR ESTABLISHED: 1989
EXPORT TO: Canada, Europe, Japan, Other
HOURLY EMPLOYEES: 36
SALARIED EMPLOYEES: 90

PARENT CORPORATIONS:
Nippon Oil and Fats Ltd., 100%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Paints
Coatings

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 20%
UNION AFFILIATION: Yes
USS/Kobe Steel Company

PLANT ADDRESS: 1807 East 28th Street
Lorain, OH 44055

PHONE: 216-277-3407
FAX: 216-277-3366

INVESTMENT: $700,000,000

CONTACT: Robert C. Ralston, Manager-Marketing

YEAR ESTABLISHED: Not available
HOURLY EMPLOYEES: 2500
SALARIED EMPLOYEES: 300

PARENT CORPORATIONS:
USS Division, USX Corporation, 50%; Pittsburgh, PA
Kobe Steel LTD, 50%; Kobe, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Hot rolled bars

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: United Steel Workers of America, Locals 1104 & 2354

Voltek Incorporated

PLANT ADDRESS: 17 Allen Avenue
Coldwater, MI 49036

PHONE: 517-279-7587
FAX: Not available

INVESTMENT: Not available

CONTACT: Mike Ridenour, Plant Manager

YEAR ESTABLISHED: 1975
HOURLY EMPLOYEES: Not available
SALARIED EMPLOYEES: Not available

PARENT CORPORATIONS:
Sekisui Chemical Company, Limited; Osaka, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Not available

CUSTOMERS:
Not available

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: Not available
UNION AFFILIATION: None
Wheeling-Nisshin Incorporated

PLANT ADDRESS: P. O. Box 635
Follansbee, WV 26037

PHONE: 304-527-2800
FAX: 304-797-1650

PLANT SIZE: 200,000 sq. ft.
INVESTMENT: $72,000,000

CONTACT: Mark Morelli, Manager of Operations

YEAR ESTABLISHED: 1988
EXPORT TO: No exports
HOURLY EMPLOYEES: 65
SALARIED EMPLOYEES: 41

PARENT CORPORATIONS:
Nisshin Steel Company, Limited; Tokyo, Japan
Wheeling-Pittsburgh Corporation; Wheeling, WV

TYPE OF OPERATION: Manufacturing/assembly
PRODUCTS PRODUCED:
Hot dipped galvanized steel sheets
Hot dipped aluminized steel sheets
Hot dipped galvannealed steel sheets

CUSTOMERS:
A. P. Parts Mfg., Co.
Arvin Industries
Walker Manufacturing Co.-Tenneco
Honda of America Mfg., Inc.

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 20%

UNION AFFILIATION: United Steelworkers, Local 1280

---

Yuma Industries, Incorporated

PLANT ADDRESS: Road One Hundred North, P. O. Box 217
Shelbyville, IN 46176-9720

PHONE: 317-398-9862
FAX: 317-392-4818

PLANT SIZE: 16,000 sq. ft.
INVESTMENT: $6,000,000

CONTACT: Masahisa Hirobe, Vice President and Operations Manager

YEAR ESTABLISHED: 1987
EXPORT TO: Canada, Europe
HOURLY EMPLOYEES: -
SALARIED EMPLOYEES: 19 (total)

PARENT CORPORATIONS:
Master Chemical Corporation, 55%; Toledo, OH
Yushiro Chemical Industries, 45%; Tokyo, Japan

TYPE OF OPERATION: Manufacturing
PRODUCTS PRODUCED:
Water soluble cutting and grinding fluids
Remover and cleaner
Automotive paint guard coatings

CUSTOMERS:
Toyota Motor Mfg., USA, Corp.
Honda of America Mfg., Inc.
Nissan Motor Mfg., Corp., USA
Mazda Motor Mfg. (USA) Corp.
NUMMI

PERCENT SUPPLIED TO AUTOMOBILE INDUSTRY: 90%

UNION AFFILIATION: None
Company Name: Diamond-Star Motors Corporation

Plant Location: 100 North Diamond-Star Parkway
Normal, IL 61761

Telephone: 309-888-8000 Facsimile: 309-888-0129 or 309-888-0130

Plant Manager: Yoichi Nakane, President
Public Affairs Contact: Robin R. Skiles, Public Relations Manager

Overseas Parent:
Mitsubishi Motors Corporation
33-8 Shiba 5-chome
Minato-ku
Tokyo 108 Japan

Telephone: 011-81(03)-456-1111 Facsimile: 011-81-(03)-456-6710

North American Parent:
Chrysler Corporation
P.O. Box 1919, 12000 Chrysler Drive
Detroit, MI 48288-1919

Telephone: 313-956-3164 Facsimile: 313-956-1462

Date opened: November 1988

Capital invested: $650 million Plant size: 2 million sq. ft.

Union affiliation: United Automobile Workers

Models produced: Mitsubishi Eclipse, Mirage
Plymouth Laser
Eagle Talon, Summit

Production capability: 240,000 units/year

Line rate: 63 vehicles/hour

Number of employees: Hourly: 2,450 Salary: 520

Operations performed:

On site stamping:
All major body panels

On site plastic molding:
Front and rear bumper fascias

Off line assemblies:
Instrument panel build-up
Door assemblies
Body shop sub-assembly
Engine dress-up

Research and Development, Technical and Liaison Offices
Not Available
Company Name: Honda of America Manufacturing, Incorporated

Plant Location: East Liberty, OH

Telephone: 513-642-7333

Plant Manager: Ed Buker, Assistant Vice President, Plant Manager

Public Affairs Contact: Roger Lambert, Manager Corporate Communications

Overseas Parent:
Honda Motor Company, Limited
No. 1-1, 2-chome, Minami-Aoyama
Minato-ku, Tokyo 107 Japan

Telephone: 011-81-(03) 423-1111

North American Parent:
Honda North America, Incorporated
700 Van Ness Avenue
Torrence, CA 90509

Telephone: 213-781-4626

Date opened: November 1989

Capital invested: $380 million  Plant size: 1.4 million sq. ft.

Union affiliation: No

Models produced:
Accord
Civic sedan

Production capability: 150,000 units/year (By 1991)

Number of employees: Hourly: 1,800 (By 1991)

Operations performed:

On site stamping:
Provided by Marysville facility

On site plastic molding:
Plastic injection molding

Research and Development, Technical and Liaison Offices
Honda R&D North America, Inc.
1900 Harpers Way
Torrence, CA 90501

1900 State Road 739
Marysville, OH 43040

Honda Engineering North America, Inc.
Honda Parkway
Marysville, OH 43040
Company Name: Honda of America Manufacturing, Incorporated

Plant Location: Honda Parkway
Marysville, OH 43040

Telephone: 513-642-5000

Plant Manager: Shin Ohkubo, Executive Vice President
Scott Whitlock, Senior Vice President and Plant Manager

Public Affairs Contact: Roger Lambert, Manager Corporate Communications

Overseas Parent:
Honda Motor Company, Limited
No. 1-1, 2-chome, Minami-Aoyama
Minato-ku, Tokyo 107 Japan

Telephone: 011-81-(03) 423-1111

North American Parent:
Honda North America, Incorporated
700 Van Ness Avenue
Torrence, CA 90509

Telephone: 213-781-4626

Capital invested: $883 million  Plant size: 2.2 million sq ft

Date opened: November 1982

Union affiliation: No

Models produced: Accord sedan and coupe
Accord station wagon

Production capability: 360,000 units/year

Line rate: 1,500 vehicles/day

Number of employees: 6,200 total

Operations performed:

On site stamping:
All frame and body parts

On site plastic molding:
Instrument panels
Bumpers

Off line assemblies:
Instrument panel
Doors
Company Name: Honda of America Manufacturing, Incorporated

Plant Location: 12500 Merenda Road
Anna, OH 45302

Telephone: 513-498-4545

Plant Manager: Al Kinzer, Senior Vice President
Tom Yashiki, Senior Vice President

Public Affairs Contact: Roger Lambert, Manager Corporate Communications

Overseas Parent:
Honda Motor Company, Limited
No. 1-1, 2-chome, Minami-Aoyama
Minato-ku, Tokyo 107 Japan

Telephone: 011-(03) 423-1111

North American Parent:
Honda North America, Incorporated
700 Van Ness Avenue
Torrence, CA 90509

Telephone: 213-781-4626

Capital invested: $670 million  Plant size: 1 million sq. ft.

Date opened: July 1985

Union affiliation: No

Models produced:
- 1.5 liter, 6 cylinder Goldwing motorcycle engine
- 1.5 liter, 4 cylinder Civic engine
- 2.2 liter Accord engine

Also Produced:
- Disk and drum brakes, automatic transmissions, drive shafts, front and rear suspensions, aluminum wheels, crank shafts

Production capability: 500,000 units/year (by 1991)

Number of employees: 1,400 total

Operations performed:

Die Casting:
- Aluminum casting
- Iron casting

Machining:
- Engine cases

Painting:
- Yes

Assembly:
- Yes
Company Name: Mazda Motor Manufacturing (USA) Corporation

Plant Location: 1 Mazda Drive
Flat Rock, MI 48134

Telephone: 313-782-7800  Facsimile: 313-782-2289

Plant Manager: Mashiro Uchida, President,
Public Affairs Contact: Nancy Hennigar, Manager, Public Relations

Overseas Parent:
Mazda Motor Corporation
3-1, Shinchi, Fuchu-cho, Aki-gun
Hiroshima, 730-91, Japan

Telephone: 011-81-(082) 282-1111  Facsimile: 011-81-(082) 287-5190

North American Parent:
Mazda Motor Manufacturing (USA) Corporation
1 Mazda Drive
Flat Rock, MI 48134

Telephone: 313-782-7800  Facsimile: 313-782-2289

Date opened: 1988

Capital invested: $550 million  Plant size: 2.7 million sq. ft.

Union affiliation: Yes

Models produced:  
Ford Probe
Mazda MX-6
Mazda 626

Production capability: 240,000 units/year

Line rate: 60 vehicles/hour

Number of employees: Hourly: 2,850  Salary: 500

Operations performed:

On site stamping:
Fenders
Roofs
Side panels
Others

On site plastic molding:
Bumpers
Glove boxes
Instrument panels
Air dam skirts

Research and Development, Technical and Liaison Offices
Mazda R&D, North America, Inc.
1421 Reynolds
Irvine, CA 92714

Mazda R&D, North America, Inc.
1203 Woodbridge Avenue
Ann Arbor, MI 48105
**Company Name:** Nissan Motor Manufacturing Corporation, USA

**Plant Location:** 812 Nissan Drive
Smyrna, TN 37167

**Telephone:** 615-459-1400

**Plant Manager:** Jerry L. Benefield, President/Chief Executive Officer

**Public Affairs Contact:** None given

**Overseas Parent:**
Nissan Motor Manufacturing Corporation
17- Ginza, 6-chome, Chuo-ku
Tokyo, 104 23 Japan

**Telephone:** 011-81-(03)-543-5523

**North American Parent:**
Nissan Motor Manufacturing Corporation, USA
812 Nissan Drive
Smyrna, TN 37167

**Telephone:** 615-459-1400

**Date opened:** 1988

**Capital invested:** $1,200 million

**Union affiliation:** No

**Models produced:**
- Nissan Sentra; sedan. coupe
- Nissan pickup truck

**Production capability:** 440,000 units/year

**Number of employees:** 3,300

**Operations performed:**
- On site stamping: Yes
- On site plastic molding: None given
- Off line assemblies: None given

**Research and Development, Technical and Liaison Offices**
Nissan Research and Development, Inc.
3995 Research Park Drive
Ann Arbor, MI 48104
Company Name: New United Motor Manufacturing, Incorporated

Plant Location: 45500 Fremont Boulevard
Fremont, CA 94538

Telephone: 415-498-5765 Facsimile: 415-498-1037

Plant Manager: Gary Convis, Vice President, Manufacturing and Engineering
Public Affairs Contact: Sharon Sarris, Manager, Community Relations

Overseas Parent:
Toyota Motor Corporation
1, Toyota-cho Toyota City
Aichi Prefecture, 471, Japan

North American Parent:
General Motors Corporation
General Motors Building
3044 West Grand Boulevard
Detroit, MI 48202

Telephone: None give
Date opened: 1984
Capital invested: $700 million Plant size: 3 million sq. ft.
Union affiliation: Yes
Models produced:
- Geo Prizm
- Toyota Corolla sedan
- Small Toyota pickup truck

Production capability: 220,000 units/year
Line rate: 60 vehicles/hour
Number of employees: Hourly: 2,400 Salary: 400

Operations performed:
- On site plastic molding:
  No on-site plastic component manufacturing

- Off line assemblies:
  None given

Research and Development, Technical and Liaison Offices
Toyota Technical Center, U.S.A., Inc.
1638 West 186th Street
Gardena, CA 90284

Toyota Technical Center, U.S.A., Inc.
1588 Woodbridge PR#7
Ann Arbor, MI 48105
**Company Name:** Subaru-Isuzu Automotive Incorporated

**Plant Location:** 5500 State Road 38 East
Lafayette, IN 47905

**Mailing Address:** P.O. Box 5689
Lafayette, IN 47903

**Telephone:** 317-449-6269  Facsimile: 317-449-6952

**Plant Manager:** Richard McKinnon, Vice President Manufacturing

**Public Affairs Contact:** Christine M. Miller, Management Assoc., Community Affairs

**Parent Corporation:**
- Fuji Heavy Industries, Limited
  Subaru Building,
  7-2, 1-Chome, Nishi-Shia juke
  Shin juke-Ku, Tokyo 160, Japan
  
  **Telephone:** 011-81-(03) 347-2023  Facsimile: 011-81-(03)-347-2295

- Isuzu Motors Limited
  22-10, Min-Ami-01,
  6-chome
  Shinagawa-Ku, Tokyo,140, Japan
  
  **Telephone:** 81-3-762-1111  Facsimile: 81-3-762-2840

**Date opened:** 1989

**Capital invested:** $600 Million  **Plant size:** 2.3 million sq ft

**Union affiliation:** No

**Models produced:**
- Subaru Legacy sedan and station wagon
- Isuzu Rodeo (sport utility vehicle)
- Isuzu Pickup

**Production capability:** 120,000 units/year

**Number of employees:** Hourly: 1,300  Salary: 400

**Operations performed:**
- On site stamping: Yes
- On site plastic molding: Yes
- Off line assemblies: Not at present

**Research and Development, Technical and Liaison Offices**
Not Available
Company Name: Toyota Motor Manufacturing Corporation, USA

Plant Location: 1001 Cherry Blossom Way
Georgetown, KY 40324

Telephone: 502-868-2000

Plant Manager:

Public Affairs Contact: None given

Overseas Parent:
Toyota Motor Corporation
1, Toyota-cho, Toyota City
Toyota-shi, Aichi, 471 Japan

North American Parent:
Toyota Motor Manufacturing Corporation, U.S.A.
1001 Cherry Blossom Way
Georgetown, KY 40234

Telephone: 502-868-2000

Date opened: 1988

Capital invested: $ 1.1 Billion

Plant size: 3.7 million sq ft

Union affiliation: No

Models produced: Toyota Camry 4-door sedan

Production capability: 200,000 units/year

Number of employees: 3,133

Operations performed:

On site stamping:
All major parts

On site plastic molding:
Injection parts molding: Front and rear bumpers
Slush molding/vacuum forming: Instrument panels

Off line assemblies:
None given

Engine facility:
Assembly and testing of 4 cylinder engines
Front and rear axle assembly

Research and Development, Technical and Liaison Offices
Toyoto Technical Center, U.S.A., Inc.
1638 West 186th Street
Gardena, CA 90284

Toyoto Technical Center, U.S.A., Inc.
2000 Town Center, Suite 500
Southfield, MI 48075

Toyoto Technical Center, U.S.A., Inc.
1588 Woodbridge PR#7
Ann Arbor, MI 48105
This Page Intentionally Left Blank
<table>
<thead>
<tr>
<th>Company</th>
<th>Product Produced</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine</strong></td>
<td></td>
</tr>
<tr>
<td>Ahresty Wilmington Corp.</td>
<td>Aluminum die cast engine components</td>
</tr>
<tr>
<td>International Crankshaft Inc.</td>
<td>Crankshafts (steel forged)</td>
</tr>
<tr>
<td>YSK Corp.</td>
<td>Engine components</td>
</tr>
<tr>
<td>DTR Industries-Livonia Division</td>
<td>Engine components</td>
</tr>
<tr>
<td>Clevite Bridgestone Co.</td>
<td>Engine motor mounts</td>
</tr>
<tr>
<td>TRW Fuji Valve, Inc.</td>
<td>Engine mounts</td>
</tr>
<tr>
<td>U.S. Engine Valve</td>
<td>Engine poppet valves</td>
</tr>
<tr>
<td>Fujikoki America, Inc.</td>
<td>Engine valves</td>
</tr>
<tr>
<td>ITW-NIFCO</td>
<td>Expansion valves</td>
</tr>
<tr>
<td>Allied Ring Corp.</td>
<td>Fuel chambers</td>
</tr>
<tr>
<td>Diament Corp.</td>
<td>Piston rings</td>
</tr>
<tr>
<td>U.S. Tsubaki, Inc.</td>
<td>Powder metal components</td>
</tr>
<tr>
<td>Sintering Technologies, Inc.</td>
<td>Roller chains</td>
</tr>
<tr>
<td>Indiana Precision Technologies</td>
<td>Valve guides</td>
</tr>
<tr>
<td>YUSA Corp.</td>
<td>Intake manifolds (aluminum)</td>
</tr>
<tr>
<td>General Products Corp.</td>
<td>Rubber molded parts</td>
</tr>
<tr>
<td>Thermalex, Inc.</td>
<td>Connecting rods</td>
</tr>
<tr>
<td><strong>Transmission/Transaxle</strong></td>
<td>Multiple port aluminum extrusions</td>
</tr>
<tr>
<td>Ahresty Wilmington Corp.</td>
<td>Aluminum die cast transmission components</td>
</tr>
<tr>
<td>Ryobi Die Casting (USA), Inc.</td>
<td>Automatic transmission housing casting</td>
</tr>
<tr>
<td>Hitachi Cable IN, Inc.</td>
<td>Clutch and other hoses</td>
</tr>
<tr>
<td>Daikin Clutch Corp.</td>
<td>Clutch discs and cover assemblies</td>
</tr>
<tr>
<td>Nakatan-Horizon Industries, Inc.</td>
<td>Clutch pistons</td>
</tr>
<tr>
<td>Jaytec, Inc.</td>
<td>Clutches</td>
</tr>
<tr>
<td>ND-Tech Corp.</td>
<td>Cone clutch</td>
</tr>
<tr>
<td>NTN Driveshaft, Inc.</td>
<td>Constant velocity joints</td>
</tr>
<tr>
<td>ND-Tech Corp.</td>
<td>Constant velocity joints-spider, pumpkin</td>
</tr>
<tr>
<td>ND-Tech Corp.</td>
<td>Differential-bevel gear</td>
</tr>
<tr>
<td>Nakatan-Horizon Industries, Inc.</td>
<td>Gear blanks</td>
</tr>
<tr>
<td>Ohio Star Forge Co.</td>
<td>Gear reverse</td>
</tr>
<tr>
<td>MBL (USA) Corp.</td>
<td>Power transmission belts</td>
</tr>
<tr>
<td>Sintering Technologies, Inc.</td>
<td>Structural parts (gears, etc.)</td>
</tr>
<tr>
<td>Technical Auto Parts</td>
<td>Transmission components</td>
</tr>
<tr>
<td><strong>Body Structures/Bumpers</strong></td>
<td></td>
</tr>
<tr>
<td>Eagle Wings Industry, Inc.</td>
<td>Bumpers</td>
</tr>
<tr>
<td>YSK Corp.</td>
<td>Chassis parts</td>
</tr>
<tr>
<td>Lenawee Stamping Corp.</td>
<td>Metal stampings</td>
</tr>
<tr>
<td>Calsonic Yorozu Corp.</td>
<td>Metal stampings</td>
</tr>
<tr>
<td>Yamakawa Mfg. Corp. of America</td>
<td>Metal stampings and sub-assemblies</td>
</tr>
<tr>
<td>TABC, Inc.</td>
<td>Sheet metal components</td>
</tr>
<tr>
<td>Eagle Wings Industry, Inc.</td>
<td>Shields and pillars</td>
</tr>
<tr>
<td>Oghara America Corp.</td>
<td>Stamped and subassembled sheet metal parts</td>
</tr>
<tr>
<td>Tomasco Mulcifer Inc.</td>
<td>Stamped metal parts</td>
</tr>
<tr>
<td>Jefferson Industries, Inc.</td>
<td>Stamped parts</td>
</tr>
<tr>
<td>KTH Parts Industries</td>
<td>Stamped welded and painted parts</td>
</tr>
<tr>
<td>Delta USA Corp.</td>
<td>Stampings</td>
</tr>
<tr>
<td>Kecy Products Inc.</td>
<td>Stampings</td>
</tr>
<tr>
<td>TABC, Inc.</td>
<td>Truck beds</td>
</tr>
<tr>
<td>CKR Industries Inc.</td>
<td>Weather seals</td>
</tr>
<tr>
<td>Nishawaka Standard Co.</td>
<td>Weather stripping</td>
</tr>
<tr>
<td>Nishawaka Standard Co.</td>
<td>Weather stripping</td>
</tr>
<tr>
<td>Engineered Sintered Comp., Inc.</td>
<td>Powdered metal structural parts</td>
</tr>
<tr>
<td><strong>Hardware</strong></td>
<td></td>
</tr>
<tr>
<td>Rocknel Fastener, Inc.</td>
<td>Bolts for body</td>
</tr>
<tr>
<td>Rocknel Fastener, Inc.</td>
<td>Bolts for chassis</td>
</tr>
<tr>
<td>KI (USA) Corp.</td>
<td>Brackets</td>
</tr>
</tbody>
</table>
### Product Index: Part and Component Facilities

**Cross reference to Company**

<table>
<thead>
<tr>
<th>Company</th>
<th>Product Produced</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hardware (continued)</strong></td>
<td>Car locks and key sets</td>
</tr>
<tr>
<td>Honda All-Lock Mfg. Co., Ltd.</td>
<td>Door latches</td>
</tr>
<tr>
<td>Gecom Corp.</td>
<td>Door locks</td>
</tr>
<tr>
<td>Ohi-Atwood Auto. Corp.</td>
<td>Engine/transmission bolts</td>
</tr>
<tr>
<td>Rocknel Fastener, Inc.</td>
<td>Fasteners</td>
</tr>
<tr>
<td>Key Fastener Corp.</td>
<td>Fasteners</td>
</tr>
<tr>
<td>ITW-NIFCO</td>
<td>Fasteners (externally threaded)</td>
</tr>
<tr>
<td>Dexter Fastener Tech.</td>
<td>Fasteners (spring steel)</td>
</tr>
<tr>
<td>Topy Precision Mfg., Inc.</td>
<td>Inside door handles</td>
</tr>
<tr>
<td>Gecom Corp.</td>
<td>Metal roof clips</td>
</tr>
<tr>
<td>Elco-Precision Stamping Div.</td>
<td>Retractable head light hinge assembly</td>
</tr>
<tr>
<td>ASMO Mfg., Inc.</td>
<td>Trunk locks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Seats</th>
<th>Seat adjusters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ohi-Atwood Auto. Corp.</td>
<td>Seat adjusters</td>
</tr>
<tr>
<td>SW Mfg., Inc.</td>
<td>Seat assembly</td>
</tr>
<tr>
<td>Bellemar Parts Industry</td>
<td>Seat belts</td>
</tr>
<tr>
<td>Takata-Fisher Corp.</td>
<td>Seat foam</td>
</tr>
<tr>
<td>Tri-Con Industries Co., Ltd.</td>
<td>Seat frames</td>
</tr>
<tr>
<td>Tri-Con Industries Co., Ltd.</td>
<td>Seat recliners</td>
</tr>
<tr>
<td>SW Mfg., Inc.</td>
<td>Seat spring assembly</td>
</tr>
<tr>
<td>KI (USA) Corp.</td>
<td>Seat systems</td>
</tr>
<tr>
<td>Hyperion Seating Corp.</td>
<td>Seat trim covers</td>
</tr>
<tr>
<td>Tri-Con Industries Co., Ltd.</td>
<td>Seat trim covers</td>
</tr>
<tr>
<td>Trim Masters, Inc.</td>
<td>Seat trim covers</td>
</tr>
<tr>
<td>Techno Trim, Inc.</td>
<td>Seating sub assembly</td>
</tr>
<tr>
<td>Delta USA Corp.</td>
<td>Seats</td>
</tr>
<tr>
<td>Toyo Seat (USA) Corp.</td>
<td>Seats</td>
</tr>
<tr>
<td>Setex, Inc.</td>
<td>Seats</td>
</tr>
<tr>
<td>Tri-Con Industries Co., Ltd.</td>
<td>Seats</td>
</tr>
<tr>
<td>Bloomington-Normal Seat. Co.</td>
<td>Seats</td>
</tr>
<tr>
<td>General Seating of America, Inc.</td>
<td>Spring sheets</td>
</tr>
<tr>
<td>Heritage Products, Inc.</td>
<td>Textile materials</td>
</tr>
<tr>
<td>Moriden America, Inc.</td>
<td>Trim covers</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Glass/window assemblies</th>
<th>Automobile safety glass</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Technoglass Co.</td>
<td>Glass fabrication</td>
</tr>
<tr>
<td>United L-N Glass, Inc.</td>
<td>Door window frames (pillars)</td>
</tr>
<tr>
<td>Aisin U.S.A. Mfg., Inc.</td>
<td>Electrical window regulators</td>
</tr>
<tr>
<td>Hi-Lex Corp.</td>
<td>Encapsulation of modular windows</td>
</tr>
<tr>
<td>D and A Technology</td>
<td>Glass assembly</td>
</tr>
<tr>
<td>Penstone, Inc.</td>
<td>Glass assembly</td>
</tr>
<tr>
<td>BelleTech Corp.</td>
<td>Manual window regulators</td>
</tr>
<tr>
<td>SW Mfg., Inc.</td>
<td>Mechanical window regulators</td>
</tr>
<tr>
<td>Hi-Lex Corp.</td>
<td>Power window lift motors</td>
</tr>
<tr>
<td>ASMO North Carolina, Inc.</td>
<td>Power window motors</td>
</tr>
<tr>
<td>Jideco of Bardstown</td>
<td>Power window regulators</td>
</tr>
<tr>
<td>SW Mfg., Inc.</td>
<td>Widow regulators</td>
</tr>
<tr>
<td>Ohi-Atwood Auto. Corp.</td>
<td>Window and door sash trim</td>
</tr>
<tr>
<td>Katayama American Co., Inc.</td>
<td>Window assemblies</td>
</tr>
<tr>
<td>Vuteq Corp.</td>
<td>Window assemblies</td>
</tr>
<tr>
<td>Vuteq Corp.</td>
<td>Window assemblies</td>
</tr>
<tr>
<td>A.P. TennTech</td>
<td>Window motors</td>
</tr>
<tr>
<td>CME Corp.</td>
<td>Window regulators</td>
</tr>
<tr>
<td>Hi-Lex Controls, Inc.</td>
<td></td>
</tr>
<tr>
<td>Company / Product Index: Part and Component Facilities</td>
<td>Company / Product Produced</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td><strong>Exterior trim/other plastic parts</strong></td>
<td>Blow molded plastic parts</td>
</tr>
<tr>
<td>Tigerpoly Mfg., Inc.</td>
<td>Blow molded spoilers</td>
</tr>
<tr>
<td>Sterling Inoac Co.</td>
<td>Body molding</td>
</tr>
<tr>
<td>Aisin U.S.A. Mfg., Inc.</td>
<td>Exterior automotive trim</td>
</tr>
<tr>
<td>H A Parts Products of IN, Co.</td>
<td>Exterior trim</td>
</tr>
<tr>
<td>Woodbridge Inouac, Inc.</td>
<td>Functional and decorative die castings</td>
</tr>
<tr>
<td>Alpha Technology Corp.</td>
<td>Horn pad assemblies</td>
</tr>
<tr>
<td>Izumi Corp. Industries, Inc.</td>
<td>Injection molded parts</td>
</tr>
<tr>
<td>Modern Industrial Plastics Inc.</td>
<td>Mirrors</td>
</tr>
<tr>
<td>Ichikoh Mfg. Inc.</td>
<td>Mirrors (rear view)</td>
</tr>
<tr>
<td>Keeler Murakami Inc.</td>
<td>Molded parts, plastic injection molding</td>
</tr>
<tr>
<td>Alpha Technology Corp.</td>
<td>Plastic auto parts</td>
</tr>
<tr>
<td>Kamco Industries, Inc.</td>
<td>Plastic components</td>
</tr>
<tr>
<td>Greenville Technology, Inc.</td>
<td>Plastic extruded parts</td>
</tr>
<tr>
<td>TG (USA) Corp.</td>
<td>Plastic injection molded parts</td>
</tr>
<tr>
<td>TG (USA) Corp.</td>
<td>Plastic injection molding</td>
</tr>
<tr>
<td>Modern Industrial Plastics Inc.</td>
<td>Plastic injection molding</td>
</tr>
<tr>
<td>TASUS Corp.</td>
<td>Polyurethane RIM parts</td>
</tr>
<tr>
<td>TG (USA) Corp.</td>
<td>PVC body side moldings</td>
</tr>
<tr>
<td>Sterling Inoac Co.</td>
<td>RIM spoilers</td>
</tr>
<tr>
<td>Sterling Inoac Co.</td>
<td></td>
</tr>
</tbody>
</table>

**Interior Trim/panels**

<table>
<thead>
<tr>
<th>Company / Product Index: Part and Component Facilities</th>
<th>Company / Product Produced</th>
</tr>
</thead>
<tbody>
<tr>
<td>London Industries, Inc.</td>
<td>A-Pillar, B-Pillar</td>
</tr>
<tr>
<td>Kux Mfg.</td>
<td>Interior decorative decals</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td>Door liners</td>
</tr>
<tr>
<td>Amtex, Inc.</td>
<td>Door opening trim</td>
</tr>
<tr>
<td>Heartland Automotive Inc.</td>
<td>Door panels</td>
</tr>
<tr>
<td>Bellemar Parts Industry</td>
<td>Door sashes</td>
</tr>
<tr>
<td>M-TEK Inc.</td>
<td>Door trim</td>
</tr>
<tr>
<td>General Seating of America, Inc.</td>
<td>Door trim</td>
</tr>
<tr>
<td>Ikeda Interior Systems, Inc.</td>
<td>Door trim panels</td>
</tr>
<tr>
<td>Amtex, Inc.</td>
<td>Floor carpets</td>
</tr>
<tr>
<td>Amtex, Inc.</td>
<td>Floor mats</td>
</tr>
<tr>
<td>Viam Mfg., Inc.</td>
<td>Floor mats</td>
</tr>
<tr>
<td>Katayama American Co., Inc.</td>
<td>Front and back window trim</td>
</tr>
<tr>
<td>Ikeda Interior Systems, Inc.</td>
<td>Head rest</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td>Headliners</td>
</tr>
<tr>
<td>Hirotani of America, Inc.</td>
<td>Headliners</td>
</tr>
<tr>
<td>Ikeda Interior Systems, Inc.</td>
<td>Headliners</td>
</tr>
<tr>
<td>Hoover Ikeda, Inc.</td>
<td>Headliners</td>
</tr>
<tr>
<td>United Globe Nippon, Inc.</td>
<td>Headliners</td>
</tr>
<tr>
<td>Vintec</td>
<td>Headliners</td>
</tr>
<tr>
<td>Nippondenso Tennessee, Inc.</td>
<td>Instrument clusters</td>
</tr>
<tr>
<td>VDO-Yazaki Corp.</td>
<td>Instrument clusters</td>
</tr>
<tr>
<td>Kantus Corp.</td>
<td>Instrument panel system</td>
</tr>
<tr>
<td>Kantus Corp.</td>
<td>Instrument panels</td>
</tr>
<tr>
<td>Neaton Auto Products Mfg., Inc.</td>
<td>Instrument panels</td>
</tr>
<tr>
<td>Woodbridge Inouac, Inc.</td>
<td>Instrumentation clusters</td>
</tr>
<tr>
<td>Heartland Automotive Inc.</td>
<td>Interior parts</td>
</tr>
<tr>
<td>New Sabina Industries</td>
<td>Interior trim parts</td>
</tr>
<tr>
<td>Heartland Automotive Inc.</td>
<td>Interior trim- side lining</td>
</tr>
<tr>
<td>Izumi Corp. Industries, Inc.</td>
<td>Laminated trunk liners</td>
</tr>
<tr>
<td>London Industries, Inc.</td>
<td>Molded dash insulators</td>
</tr>
<tr>
<td>Kamco Industries, Inc.</td>
<td>Rear package shelf</td>
</tr>
<tr>
<td>United Globe Nippon, Inc.</td>
<td>Rear trays</td>
</tr>
<tr>
<td>M-TEK Inc.</td>
<td>Screen printed graphics</td>
</tr>
<tr>
<td>TS Trim Industries, Inc.</td>
<td>Spare tire covers</td>
</tr>
<tr>
<td>TASUS Corp.</td>
<td></td>
</tr>
<tr>
<td>Hirotani of America, Inc.</td>
<td></td>
</tr>
</tbody>
</table>
Company | Product Produced
--- | ---
Ikeda Interior Systems, Inc. | Trunk dressings
Amtex, Inc. | Trunk mats
M-TEK Inc. | Trunk trim
Ikeda Interior Systems, Inc. | Trunk trim

**Steering/suspension**
- Firestone Indstl Products Co.
- General Products Corp.
- KI (USA) Corp.
- Ohio Star Forge Co.
- Nakatan-Horizon Industries, Inc.
- ND-Tech Corp.
- Heritage Products, Inc.
- Toyoshima Service Spring
- Heritage Products, Inc.
- TRW Koyo Steering Systems Co.
- YA America, Inc.
- Hitachi Cable IN, Inc.
- Toyota TRW Auto, Inc.
- Hisan Inc.
- Zua Autoparts, Inc.
- Toyota TRW Auto, Inc.
- Omega Tube and Conduit Corp.
- KYB Industries, Inc.
- Sunbury Comp. Industries, Inc.
- Tokico Mfg., Inc.
- Modern Industrial Plastics Inc.
- New Mather Metals, Inc.
- Omega Tube and Conduit Corp.
- Seymour Tubing, Inc.
- Seymour Tubing, Inc.
- Nastech
- Technical Auto Parts
- Yotec, Inc.
- Neaton Auto Products Mfg., Inc.
- TG (USA) Corp.
- Izumi Corp. Industries, Inc.
- Clevite Bridgestone Co.
- KYB Industries, Inc.
- Tokico Mfg., Inc.
- NHK-Assoc. Spring Susp. Comp.
- Technical Auto Parts
- YSK Corp.
- TFO Tech Co., Ltd.
- Calsonic Yorozu Corp.
- Eagle Wings Industry, Inc.
- NSK Corp., Bearing Div.

**Fuel delivery systems**
- Indiana Precision Technogys
- Franklin Precision Industry, Inc.
- Curtis Maruyasu America, Corp.
- Hisan Inc.
- Assoc. Fuel Pump Systems Corp.
- Kantus Corp.
- Elsa Corp.
- Warner-Ishi

- Air springs
- Axles
- Canister assembly (suspension part)
- Hub inner race
- Hubs
- Journal cross
- Knuckle brackets
- Leaf springs
- Lower arms
- Power rack and pinion steering
- Power steering hose assemblies
- Power steering hose assemblies
- Power steering hoses
- Power steering lines
- Power steering pump
- Power steering pumps
- Shock absorber tubing
- Shock absorbers
- Shock absorbers
- Shock absorbers
- Shock strut suspension
- Stabilizer bars
- Stabilizer tubing
- Steel tubing for shock absorbers
- Steel tubing for steering columns
- Steering columns
- Steering components
- Steering rack and pinion
- Steering wheels
- Steering wheels
- Steering wheels
- Strut mounts
- Struts
- Suspension coil springs
- Suspension components
- Suspension components
- Suspension systems
- Suspension systems
- Torsion axle and arm assemblies
- Wheel hub units
- Fuel injectors
- Fuel injection components
- Fuel line components
- Fuel lines
- Fuel pumps and kits
- Fuel sending unit
- Fuel tanks
- Turbochargers
### Product Index: Part and Component Facilities
#### Cross reference to Company

<table>
<thead>
<tr>
<th><strong>Company</strong></th>
<th><strong>Product Produced</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine electrical</strong></td>
<td></td>
</tr>
<tr>
<td>Elco-Thermoplastics Div.</td>
<td>Alternator bobbins</td>
</tr>
<tr>
<td>Mitsubishi Elect. Mfg. Cinc.</td>
<td>Alternators</td>
</tr>
<tr>
<td>Nippondenso Tennessee, Inc.</td>
<td>Alternators</td>
</tr>
<tr>
<td>Hitachi Auto. Products (USA), Inc.</td>
<td>Alternators</td>
</tr>
<tr>
<td>Mitsubishi Elect. Mfg. Cinc.</td>
<td>Cruise controls</td>
</tr>
<tr>
<td>Jideco of Bardstown</td>
<td>Cruise controls</td>
</tr>
<tr>
<td>Weastec, Inc.</td>
<td>Distributors</td>
</tr>
<tr>
<td>Hitachi Auto. Products (USA), Inc.</td>
<td>Hot wire air flow sensor</td>
</tr>
<tr>
<td>Hitachi Auto. Products (USA), Inc.</td>
<td>Ignition coil system</td>
</tr>
<tr>
<td>Weastec, Inc.</td>
<td>Ignition coils</td>
</tr>
<tr>
<td>Sumitomo Elect. Wiring Sys., Inc.</td>
<td>Plastic connectors for wiring harnesses</td>
</tr>
<tr>
<td>NGK Spark Plug Mfg. U.S.A.</td>
<td>Spark plugs</td>
</tr>
<tr>
<td>CME Corp.</td>
<td>Starter motors</td>
</tr>
<tr>
<td>Mitsubishi Elect. Mfg. Cinc.</td>
<td>Starters</td>
</tr>
<tr>
<td>Nippondenso Tennessee, Inc.</td>
<td>Starters</td>
</tr>
<tr>
<td>Hitachi Auto. Products (USA), Inc.</td>
<td>Starters</td>
</tr>
<tr>
<td>Elco-Thermoplastics Div.</td>
<td>Throttle controls</td>
</tr>
<tr>
<td><strong>Chassis electrical</strong></td>
<td></td>
</tr>
<tr>
<td>Harada Industry of America, Inc.</td>
<td>Antennas</td>
</tr>
<tr>
<td>Pioneer Industrial Comp., Inc.</td>
<td>Audio equipment</td>
</tr>
<tr>
<td>Alpine Elect. Mfg. of America, Inc.</td>
<td>Audio equipment</td>
</tr>
<tr>
<td>Clarion Corp. of America</td>
<td>Audio equipment</td>
</tr>
<tr>
<td>Matsushita Elect. Comp. Corp. of America</td>
<td>Audio speakers</td>
</tr>
<tr>
<td>Foster Electric (USA) Inc.</td>
<td>Audio speakers</td>
</tr>
<tr>
<td>Fujitsu Ten Corp. of America</td>
<td>Audio systems</td>
</tr>
<tr>
<td>Elcom, Inc.</td>
<td>Automotive electric wire</td>
</tr>
<tr>
<td>Enpak Inc.</td>
<td>Automotive lead acid batteries</td>
</tr>
<tr>
<td>S. K. Y. (Sakaiya) Corp.</td>
<td>Backlit panel printing for tachometers</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Blower assemblies</td>
</tr>
<tr>
<td>Allen Bradley/TDK Magnetics</td>
<td>Ceramic magnets for motors</td>
</tr>
<tr>
<td>Jideco of Bardstown</td>
<td>Cooling fan motors</td>
</tr>
<tr>
<td>Sumitomo Elect. Wiring Sys., Inc.</td>
<td>Fuse boxes</td>
</tr>
<tr>
<td>Elcom, Inc.</td>
<td>Harness connectors</td>
</tr>
<tr>
<td>Elco-Precision Stamping Div.</td>
<td>Headlamp components</td>
</tr>
<tr>
<td>North American Lighting, Inc.</td>
<td>Headlights</td>
</tr>
<tr>
<td>Stanley Electric USA Co., Inc.</td>
<td>Headlights</td>
</tr>
<tr>
<td>North American Lighting, Inc.</td>
<td>High mounted stop lamps</td>
</tr>
<tr>
<td>Elcom, Inc.</td>
<td>Junction block and fuse block assemblies</td>
</tr>
<tr>
<td>I.I. Stanley Co., Inc.</td>
<td>Lighting equipment (automotive)</td>
</tr>
<tr>
<td>Aton Components, Inc.</td>
<td>Miniature incandescent lamps</td>
</tr>
<tr>
<td>Matsushita Elect. Comp. Corp. of America</td>
<td>Panel switches</td>
</tr>
<tr>
<td>S. K. Y. (Sakaiya) Corp.</td>
<td>Panels for stereo equipment</td>
</tr>
<tr>
<td>ASMO North Carolina, Inc.</td>
<td>Radiator cooling fan motors</td>
</tr>
<tr>
<td>North American Lighting, Inc.</td>
<td>Rear combination lamps</td>
</tr>
<tr>
<td>Ortech</td>
<td>Relays</td>
</tr>
<tr>
<td>North American Lighting, Inc.</td>
<td>Signal lamps</td>
</tr>
<tr>
<td>Hitachi Magnetics Corp.</td>
<td>Speaker magnets</td>
</tr>
<tr>
<td>New Sabina Industries</td>
<td>Speedometers</td>
</tr>
<tr>
<td>S. K. Y. (Sakaiya) Corp.</td>
<td>Substrate printing (speedometers)</td>
</tr>
<tr>
<td>Ortech</td>
<td>Switches</td>
</tr>
<tr>
<td>Tokai Rika U.S.A., Inc.</td>
<td>Switches</td>
</tr>
<tr>
<td>Stanley Electric USA Co., Inc.</td>
<td>Tail lights</td>
</tr>
<tr>
<td>Sumitomo Elect. Wiring Sys., Inc.</td>
<td>Terminal (brass) for wiring harness</td>
</tr>
<tr>
<td>Elco-Thermoplastics Div.</td>
<td>Windshield wiper motors</td>
</tr>
<tr>
<td>Jideco of Bardstown</td>
<td>Wiper motors</td>
</tr>
<tr>
<td>CME Corp.</td>
<td>Wiper motors</td>
</tr>
<tr>
<td>D. A. Inc.</td>
<td>Wire harness clamps</td>
</tr>
<tr>
<td>MG International, Inc.</td>
<td>Wire harness connectors</td>
</tr>
<tr>
<td>Company</td>
<td>Product Produced</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Chassis electrical (continued)</strong></td>
<td></td>
</tr>
<tr>
<td>D.A. Inc.</td>
<td>Wire harness protectors</td>
</tr>
<tr>
<td>Alcoa Fujikura Ltd.</td>
<td>Wire harnesses</td>
</tr>
<tr>
<td>Alcoa Fujikura Ltd.</td>
<td>Wire harnesses</td>
</tr>
<tr>
<td>G.S.W. Mfg., Inc.</td>
<td>Wire harnesses</td>
</tr>
<tr>
<td>Sumitomo Elect. Wiring Sys., Inc.</td>
<td></td>
</tr>
<tr>
<td><strong>Exhaust/emissions</strong></td>
<td></td>
</tr>
<tr>
<td>Automotive Elect. Control Systems, Inc.</td>
<td>Air mass meter</td>
</tr>
<tr>
<td>Century Tube Corp.</td>
<td>Aluminized auto tubing</td>
</tr>
<tr>
<td>TABC, Inc.</td>
<td>Catalytic converters</td>
</tr>
<tr>
<td>Bellemar Parts Industry</td>
<td>Catalytic converters</td>
</tr>
<tr>
<td>Arvin Sango, Inc.</td>
<td>Exhaust components</td>
</tr>
<tr>
<td>CT-South, Inc.</td>
<td>Exhaust manifolds</td>
</tr>
<tr>
<td>Elsa Corp.</td>
<td>Exhaust pipes</td>
</tr>
<tr>
<td>Calsonic Mfg. Corp.</td>
<td>Exhaust systems</td>
</tr>
<tr>
<td>N.S.U. Corp.</td>
<td>Muffler components</td>
</tr>
<tr>
<td>Elsa Corp.</td>
<td>Mufflers</td>
</tr>
<tr>
<td>Omega Tube and Conduit Corp.</td>
<td>Stainless and aluminized exhaust tubing</td>
</tr>
<tr>
<td>Century Tube Corp.</td>
<td>Stainless steel auto tubing</td>
</tr>
<tr>
<td><strong>Brakes and wheels</strong></td>
<td></td>
</tr>
<tr>
<td>A-Mold Corp.</td>
<td>Aluminum wheels</td>
</tr>
<tr>
<td>AAP St. Marys</td>
<td>Aluminum wheels</td>
</tr>
<tr>
<td>Enkei America, Inc.</td>
<td>Aluminum wheels</td>
</tr>
<tr>
<td>AMW</td>
<td>Aluminum wheels</td>
</tr>
<tr>
<td>Bendix Jidosha Kiki Corp.</td>
<td>Brake boosters</td>
</tr>
<tr>
<td>Aisin U.S.A. Mfg., Inc.</td>
<td>Brake components</td>
</tr>
<tr>
<td>Ambrake Corp.</td>
<td>Brake disc assembly</td>
</tr>
<tr>
<td>Intat Precision, Inc.</td>
<td>Brake drum</td>
</tr>
<tr>
<td>Ambrake Corp.</td>
<td>Brake drum assembly</td>
</tr>
<tr>
<td>Hitachi Cable IN, Inc.</td>
<td>Brake hose assemblies</td>
</tr>
<tr>
<td>Hisan Inc.</td>
<td>Brake lines</td>
</tr>
<tr>
<td>J S Technos</td>
<td>Brake master cylinders</td>
</tr>
<tr>
<td>Elco-Precision Stamping Div.</td>
<td>Brake parts</td>
</tr>
<tr>
<td>Findlex Corp.</td>
<td>Brakes</td>
</tr>
<tr>
<td>Intat Precision, Inc.</td>
<td>Caliper and anchor</td>
</tr>
<tr>
<td>Lucas Sumitomo Brakes Inc.</td>
<td>Disc brake caliper assemblies</td>
</tr>
<tr>
<td>Intat Precision, Inc.</td>
<td>Disc rotor</td>
</tr>
<tr>
<td>Heritage Products, Inc.</td>
<td>Hand brake assemblies</td>
</tr>
<tr>
<td>Curtis Maruyasu America, Corp.</td>
<td>Hydraulic brake components</td>
</tr>
<tr>
<td>Central Light Alloy</td>
<td>Two piece cast aluminum discs</td>
</tr>
<tr>
<td>YSK Corp.</td>
<td>Wheels</td>
</tr>
<tr>
<td>Topy Corp.</td>
<td>Wheels (aluminum)</td>
</tr>
<tr>
<td>Western Wheel Co.</td>
<td>Wheels (aluminum)</td>
</tr>
<tr>
<td>Central Mfg. Co.</td>
<td>Wheels (aluminum)</td>
</tr>
<tr>
<td>Central Light Alloy</td>
<td>Wheels (cast aluminum)</td>
</tr>
<tr>
<td>Central Mfg. Co.</td>
<td>Wheels (steel)</td>
</tr>
<tr>
<td>Topy Corp.</td>
<td>Wheels (steel)</td>
</tr>
<tr>
<td>ATR Wire and Cable Inc.</td>
<td>Steel tirecord</td>
</tr>
<tr>
<td><strong>Tires</strong></td>
<td></td>
</tr>
<tr>
<td>Pacific Industries USA, Inc.</td>
<td>Tire valves</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Tires</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Tires</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Tires</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Tires</td>
</tr>
<tr>
<td>Bridgestone/Firestone, Inc.</td>
<td>Tires</td>
</tr>
<tr>
<td>Bridgestone/Firestone-Lavergne Plant</td>
<td>Tires</td>
</tr>
<tr>
<td>Dunlop Tire Corp.-Buffalo Factory</td>
<td>Tires</td>
</tr>
<tr>
<td>Dunlop Tire Corp.-Huntsville Factory</td>
<td>Tires</td>
</tr>
</tbody>
</table>
## Product Index: Part and Component Facilities

**Cross reference to Company**

<table>
<thead>
<tr>
<th><strong>Company</strong></th>
<th><strong>Product Produced</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Heating/venting/air conditioning</strong></td>
<td></td>
</tr>
<tr>
<td>ASMO North Carolina, Inc.</td>
<td>Air conditioner blowers motors</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Air conditioner clutches</td>
</tr>
<tr>
<td>Calsonic Climate Control, Inc.</td>
<td>Air conditioner components</td>
</tr>
<tr>
<td>Ryobi Die Casting (USA), Inc.</td>
<td>Air conditioner compressor housing castings</td>
</tr>
<tr>
<td>Zexel Illinois Inc.</td>
<td>Air conditioner compressors</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Air conditioner compressors</td>
</tr>
<tr>
<td>Michigan Auto. Comp., Inc.</td>
<td>Air conditioner compressors</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Air conditioner compressors</td>
</tr>
<tr>
<td>Zexel Texas Inc.</td>
<td>Air conditioner condensers</td>
</tr>
<tr>
<td>Nippondenso of L.A., Inc.</td>
<td>Air conditioner condensers</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Air conditioner evaporator coils</td>
</tr>
<tr>
<td>YA America, Inc.</td>
<td>Air conditioner hoses, fittings and assembly</td>
</tr>
<tr>
<td>Calsonic Climate Control, Inc.</td>
<td>Air conditioner kits</td>
</tr>
<tr>
<td>Zexel Illinois Inc.</td>
<td>Air conditioner systems</td>
</tr>
<tr>
<td>Mitsubishi Heavy Industries America</td>
<td>Air conditioners</td>
</tr>
<tr>
<td>Nippondenso of L.A., Inc.</td>
<td>Cooling units</td>
</tr>
<tr>
<td>Zexel Texas Inc.</td>
<td>Cooling units</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Evaporator coils</td>
</tr>
<tr>
<td>Sanden International</td>
<td>Evaporators</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Heat controllers</td>
</tr>
<tr>
<td>Ortech</td>
<td>Heat exchange components</td>
</tr>
<tr>
<td>Calsonic Mfg. Corp.</td>
<td>Heat exchangers (aluminum)</td>
</tr>
<tr>
<td>Showa Aluminum Corp. of America</td>
<td>Heater assemblies</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Heater cores</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Machined aluminum die castings</td>
</tr>
<tr>
<td>Mattoon Precision Mfg., Inc.</td>
<td>Machined bar stock</td>
</tr>
<tr>
<td>Mattoon Precision Mfg., Inc.</td>
<td>Radiators</td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td>Radiators</td>
</tr>
<tr>
<td>Nippondenso of L.A., Inc.</td>
<td></td>
</tr>
<tr>
<td><strong>Electronics</strong></td>
<td></td>
</tr>
<tr>
<td>Matsushita Elect. Corp. of America</td>
<td>Capacitors</td>
</tr>
<tr>
<td>TDK Comp., USA, Inc.</td>
<td>Ceramic capacitor chips</td>
</tr>
<tr>
<td>OKI Telecom</td>
<td>Electronic automatic transmission control</td>
</tr>
<tr>
<td>Indiana Precision Technologies</td>
<td>Electronic control boards</td>
</tr>
<tr>
<td>Automotive Elect. Control Systems, Inc.</td>
<td>Electronic control unit for automatic</td>
</tr>
<tr>
<td>transmission</td>
<td></td>
</tr>
<tr>
<td>Automotive Elect. Control Systems, Inc.</td>
<td>Electronic control unit for engine</td>
</tr>
<tr>
<td>Weastec, Inc.</td>
<td>Electronic switches</td>
</tr>
<tr>
<td>Circuit Controls Co.</td>
<td>Electronic terminals</td>
</tr>
<tr>
<td>Hitachi Auto. Products (USA), Inc.</td>
<td>Microcomputer engine control system</td>
</tr>
<tr>
<td>Weastec, Inc.</td>
<td>Sensing devices</td>
</tr>
<tr>
<td>Ortech</td>
<td>Sensors</td>
</tr>
<tr>
<td><strong>Bearings</strong></td>
<td></td>
</tr>
<tr>
<td>Nachi Technology, Inc.</td>
<td>Ball bearings</td>
</tr>
<tr>
<td>NTN Elgin Corp.</td>
<td>Ball bearings</td>
</tr>
<tr>
<td>American Koyo Corp.</td>
<td>Ball bearings</td>
</tr>
<tr>
<td>American NTN Bearing Mfg., Corp.</td>
<td>Bearing hub units</td>
</tr>
<tr>
<td>American Koyo Corp.</td>
<td>Bearing retainer (plastic)</td>
</tr>
<tr>
<td>Nakanishi Mfg., Corp.</td>
<td>Bearing retainer (steel)</td>
</tr>
<tr>
<td>Nakanishi Mfg., Corp.</td>
<td>Bearing rings</td>
</tr>
<tr>
<td>NSK, Inc.</td>
<td>Bearing units</td>
</tr>
<tr>
<td>NTN Elgin Corp.</td>
<td>Bearings (cylindrical roller)</td>
</tr>
<tr>
<td>NTN-Bower Corp.</td>
<td>Bearings (double row)</td>
</tr>
<tr>
<td>NSK Corp., Bearing Div.</td>
<td>Bearings (electro-magnetic clutch)</td>
</tr>
<tr>
<td>NSK Corp., Bearing Div.</td>
<td>Bearings (single row)</td>
</tr>
<tr>
<td>NSK Corp., Bearing Div.</td>
<td>Bearings (single row, deep groove)</td>
</tr>
<tr>
<td>Company</td>
<td>Product Produced</td>
</tr>
<tr>
<td>--------------------------</td>
<td>------------------------------------------------------</td>
</tr>
<tr>
<td>NTN Elgin Corp.</td>
<td>Bearings (tapered roller)</td>
</tr>
<tr>
<td>NTN-Bower Corp.</td>
<td>Bearings (tapered roller)</td>
</tr>
<tr>
<td>American Koyo Corp.</td>
<td>Bearings (tapered roller)</td>
</tr>
<tr>
<td>NSK-AKS</td>
<td>Precision steel balls for bearings</td>
</tr>
<tr>
<td>Oiles America Corp.</td>
<td>Self-lubricating bearings and assembly</td>
</tr>
<tr>
<td>Ohio Star Forge Co.</td>
<td>Sleeve synchronizer</td>
</tr>
<tr>
<td>NTN Elgin Corp.</td>
<td>Steel balls</td>
</tr>
<tr>
<td>NSK Corp., Bearing Div.</td>
<td>Water pump bearings</td>
</tr>
<tr>
<td>Filters/cleaners</td>
<td></td>
</tr>
<tr>
<td>Nippondenso Mfg. USA, Inc.</td>
<td></td>
</tr>
<tr>
<td>Tennex Industries, Inc.</td>
<td>Air cleaner assemblies</td>
</tr>
<tr>
<td>Tennex Industries, Inc.</td>
<td>Air cleaner elements</td>
</tr>
<tr>
<td>Filtech Inc.</td>
<td>Air cleaners</td>
</tr>
<tr>
<td>Purodenso Co.</td>
<td>Air filter elements</td>
</tr>
<tr>
<td>Purodenso Co.</td>
<td>Air filter housings</td>
</tr>
<tr>
<td>Tennex Industries, Inc.</td>
<td>Carbon canisters</td>
</tr>
<tr>
<td>Purodenso Co.</td>
<td>Oil filter elements</td>
</tr>
<tr>
<td>Tennex Industries, Inc.</td>
<td>Oil filters</td>
</tr>
<tr>
<td>Other components</td>
<td></td>
</tr>
<tr>
<td>DTR Industries, Inc.</td>
<td>Anti-vibration rubber molded products</td>
</tr>
<tr>
<td>Bando Mfg. of America, Inc.</td>
<td></td>
</tr>
<tr>
<td>Century Tube Corp.</td>
<td>Belts</td>
</tr>
<tr>
<td>Clevite Bridgestone Co.</td>
<td>Black mechanical tubing</td>
</tr>
<tr>
<td>Elco-Thermoplastics Div.</td>
<td>Bushings</td>
</tr>
<tr>
<td>American MSC, Inc.</td>
<td>Control cables</td>
</tr>
<tr>
<td>ACK Controls Inc.</td>
<td>Control cables</td>
</tr>
<tr>
<td>Hi-Lex Corp.</td>
<td>Gaskets</td>
</tr>
<tr>
<td>Modern Industrial Plastics Inc.</td>
<td></td>
</tr>
<tr>
<td>Zexel Texas Inc.</td>
<td>Hook-up tubes</td>
</tr>
<tr>
<td>Quality Spring/Togo, Inc.</td>
<td>Hose clamps</td>
</tr>
<tr>
<td>TRW Koyo Steering Systems Co.</td>
<td></td>
</tr>
<tr>
<td>NOK, Inc.</td>
<td>Hydraulic hoses</td>
</tr>
<tr>
<td>Plumley Marugo, Ltd.</td>
<td>Mechanical seals</td>
</tr>
<tr>
<td>A.R.S. Mfg., Inc.</td>
<td>Molded and extruded rubber products</td>
</tr>
<tr>
<td>NOK, Inc.</td>
<td>O-Rings</td>
</tr>
<tr>
<td>A.R.S. Mfg., Inc.</td>
<td>Oil seals</td>
</tr>
<tr>
<td>Riken Spring, Inc.</td>
<td>Oil seals</td>
</tr>
<tr>
<td>DTR Industries, Inc.</td>
<td>Precision springs</td>
</tr>
<tr>
<td>YUSA Corp.</td>
<td>Reinforced rubber hoses</td>
</tr>
<tr>
<td>Piqua Technologies, Inc.</td>
<td>Rubber engine mounts</td>
</tr>
<tr>
<td>Tigerpoly Mfg., Inc.</td>
<td>Rubber felts</td>
</tr>
<tr>
<td>Modern Industrial Plastics Inc.</td>
<td></td>
</tr>
<tr>
<td>Modern Industrial Plastics Inc.</td>
<td></td>
</tr>
<tr>
<td>Quality Spring/Togo, Inc.</td>
<td>Rubber injected parts</td>
</tr>
<tr>
<td>U.S. Tsubaki, Inc.</td>
<td>Seal rings</td>
</tr>
<tr>
<td>U.S. Tsubaki, Inc.</td>
<td>Seals</td>
</tr>
<tr>
<td>Piqua Technologies, Inc.</td>
<td>Springs and spring assemblies</td>
</tr>
<tr>
<td>ASMO Mfg., Inc.</td>
<td>Sprockets</td>
</tr>
<tr>
<td>Elico-Thermoplastics Div.</td>
<td>Tensor guides</td>
</tr>
<tr>
<td>ASMO Mfg., Inc.</td>
<td>Urethane foam</td>
</tr>
<tr>
<td></td>
<td>Wiper blade assembly</td>
</tr>
<tr>
<td></td>
<td>Windshield wiper reservoirs</td>
</tr>
<tr>
<td></td>
<td>Windshield washer tanks</td>
</tr>
</tbody>
</table>
Product Index: Capital Tools and Materials Facilities
Cross Reference to Company

**Product**
**Materials**
Aluminum pigment for metallic paint use
Aluminum tubing
Automotive paint guard coatings
Coatings
Colored plastic compounds
Custom acrylic and SBR urethane
Fiber coating on plastics for automotive interiors
Foam plastic raw materials
Honeyceram
Nonferrous Metals
Paints
Permanent materials magnets
Phosphate coating
Plastic color concentrates
Polymers
Primer for sealant
Remover and cleaner
Resins
Solid lubricant coatings
Specialty and reinforced thermoplastic resins
Specialty thermoplastic resins
Steel powder
Water soluble cutting and grinding fluids
Windshiedeled adhesives

**Company**
Alcan-Toyo America, Inc.
Anderson Development Co.
Anderson Development Co.
ARCO/JSP Co.
Color and Composite Tech.
Color and Composite Tech.
HIFLO, Inc.
Kobelco Metal Powder of America
Koyo Corp.
Koyo Corp.
Morton Yokohama, Inc.
Morton Yokohama, Inc.
Neomet Corp.
NGK Ceramics, USA, Inc.
NGK Metals Corp.
Themofil Inc.
Themofil Inc.
Trutec Industries Inc.
Trutec Industries Inc.
U.S. Paint Corp.
U.S. Paint Corp.
Yuma Industries, Inc.
Yuma Industries, Inc.
Yuma Industries, Inc.

**Steel Processors**
Body panel blanks
Cold rolled steel
Cold rolled steel coils and sheets
Cold rolled/galvanized steel
Conveyor equipment and control systems
Electro-galvanized sheet steel
Flat rolled carbon sheet cut lengths
Flat rolled carbon slit steel
Flat rolled SS409 slit coil
Galvanized steel coils and sheets
Hard chrome surface treatment of stamping dies
Hot dipped aluminized steel sheets
Hot dipped galvannealed steel sheets
Hot dipped galvanized steel sheets
Hot rolled bars
Hot rolled steel coils and sheets
Leveling
Sheet metal work
Sheets
Slit coils
Slit steel coils
Slit steel coils for parts
Slitting
Spot and T-welding
Steel blanks
Steel coils
Steel processing
Steel service center

Berwick Steel Co.
Bleim Steel Co.
Bleim Steel Co.
C. Itoh Steel, Inc.
C. Itoh Steel, Inc.
California Steel Industries
California Steel Industries
California Steel Industries
California Steel Industries
Coil Center Corp.
Colplus-Alabama, Inc.
Colplus-Ohio, Inc.
Colplus-Ohio, Inc.
I/N Tek
L-S II Electro-Galvanizing Co.
L-S II Electro-Galvanizing Co.
L-S II Electro-Galvanizing Co.
Marubeni Steel Processing
NKC of America Inc.
Nova Steel Processing
Nova Steel Processing
Procoil Corp.
Procoil Corp.
Teikuro Corp.
TESCO Engineering, Inc.
Trinity Industrial Corp., America
<table>
<thead>
<tr>
<th>Product</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel Processors (continued)</td>
<td></td>
</tr>
<tr>
<td>Steel sheets and blanks</td>
<td>Trutech Industries Inc.</td>
</tr>
<tr>
<td>Steel slitters</td>
<td>USS/Kobe Steel Co.</td>
</tr>
<tr>
<td>Zinc coated</td>
<td>Wheeling-Nisshin Inc.</td>
</tr>
<tr>
<td>Zinc/nickel coated</td>
<td>Wheeling-Nisshin Inc.</td>
</tr>
<tr>
<td>Assembly machines</td>
<td>Wheeling-Nisshin Inc.</td>
</tr>
<tr>
<td>Capital Tools</td>
<td></td>
</tr>
<tr>
<td>Automated assembly lines</td>
<td>FEC Inc.</td>
</tr>
<tr>
<td>Automated welding lines</td>
<td>FEC Inc.</td>
</tr>
<tr>
<td>Automated welding systems for auto closure panels</td>
<td>FET Engineering, Inc.</td>
</tr>
<tr>
<td>Cam index drives</td>
<td>FET Engineering, Inc.</td>
</tr>
<tr>
<td>CNC machine tools</td>
<td>FET Engineering, Inc.</td>
</tr>
<tr>
<td>CNC machine tools</td>
<td>GMFANUC Robotics Corp.</td>
</tr>
<tr>
<td>Conveyor and material handling systems</td>
<td>Hercules Welding Products</td>
</tr>
<tr>
<td>Drill</td>
<td>Hercules Welding Products</td>
</tr>
<tr>
<td>Electrodes, spot welding</td>
<td>Hercules Welding Products</td>
</tr>
<tr>
<td>Endmill</td>
<td>Hitachi Seiki U.S.A., Inc.</td>
</tr>
<tr>
<td>Fastening equipment (nutrunners)</td>
<td>Index-o-matic</td>
</tr>
<tr>
<td>Holders and adapters</td>
<td>Mazak Corp.</td>
</tr>
<tr>
<td>Horizontal lathes</td>
<td>Mazak Corp.</td>
</tr>
<tr>
<td>Horizontal machine centers</td>
<td>Mazak Corp.</td>
</tr>
<tr>
<td>Indexable carbide tools</td>
<td>Michigan Steel Processing</td>
</tr>
<tr>
<td>Indexable milling cutters</td>
<td>Midwest Mold &amp; Texture Corp.</td>
</tr>
<tr>
<td>Internal grinding machines</td>
<td>Obara Corp.</td>
</tr>
<tr>
<td>Machine tool components</td>
<td>Obara Corp.</td>
</tr>
<tr>
<td>Nutrunners</td>
<td>Okamato Corp.</td>
</tr>
<tr>
<td>Other resistance welding products</td>
<td>Okamato Corp.</td>
</tr>
<tr>
<td>Paint finishing equipment</td>
<td>Okuma Machinery, Inc.</td>
</tr>
<tr>
<td>Paint finishing systems</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Press feeds</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Reamer</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Resistance welding cables</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Resistance welding guns and welding cables</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Robotic systems</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>RTM tools</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Slush molding skin tools for instrument panels</td>
<td>Sanyo Machine America Corp.</td>
</tr>
<tr>
<td>Steel molds for plastic injection molding parts</td>
<td>Sanyo Tools of Ohio, Inc.</td>
</tr>
<tr>
<td>Surface grinding machines</td>
<td>Sanyo Tools of Ohio, Inc.</td>
</tr>
<tr>
<td>Urethane foaming molds</td>
<td>Sanyo Tools of Ohio, Inc.</td>
</tr>
<tr>
<td>Vertical machining molds</td>
<td>TKS Industrial Co.</td>
</tr>
<tr>
<td>Slit steel coils</td>
<td>Toshiba Tungaloy Mfg., Inc.</td>
</tr>
<tr>
<td></td>
<td>Trinity Industrial Corp., America</td>
</tr>
<tr>
<td></td>
<td>Tsubaki Conveyor, America</td>
</tr>
</tbody>
</table>
## Parent Company Index: Part and Component Facilities
Cross Reference to Individual Facilities

<table>
<thead>
<tr>
<th>Parent Corporation</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. P. Technoglass</td>
<td>A. P. TennTech</td>
</tr>
<tr>
<td>A. P. Technoglass</td>
<td>AP Technoglass Co.</td>
</tr>
<tr>
<td>Acco Controls Group</td>
<td>ACK Controls Inc.</td>
</tr>
<tr>
<td>Advance Co., Ltd.</td>
<td>S. K. Y. (Sakaiya) Corp.</td>
</tr>
<tr>
<td>AGA Corp.</td>
<td>AP Technoglass Co.</td>
</tr>
<tr>
<td>Ahresty of America Corp.</td>
<td>Ahresty Wilmington Corp.</td>
</tr>
<tr>
<td>Aisan Industry Co. Ltd.</td>
<td>Franklin Precision Ind., Inc.</td>
</tr>
<tr>
<td>Aisin Seiki Co., Ltd.</td>
<td>Aisin U.S.A. Mfg., Inc.</td>
</tr>
<tr>
<td>Aisin Takaoka Corp., Ltd.</td>
<td>Intat Precision, Inc.</td>
</tr>
<tr>
<td>Akebono Brake Ind. Co., LTD</td>
<td>Ambrake Corp.</td>
</tr>
<tr>
<td>AKS</td>
<td>NSK-AKS</td>
</tr>
<tr>
<td>Alcoa Fujikura Ltd.</td>
<td>Alcoa Fujikura Ltd.</td>
</tr>
<tr>
<td>Alcoa Fujikura Ltd.</td>
<td>Alcoa Fujikura Ltd.</td>
</tr>
<tr>
<td>All-Lock Co., Inc.</td>
<td>Honda All-Lock Mfg. Co., Inc.</td>
</tr>
<tr>
<td>Allen Bradley</td>
<td>Allen Bradley/TKDK Magnetics</td>
</tr>
<tr>
<td>Alpha Corp.</td>
<td>Alpha Technology Corp.</td>
</tr>
<tr>
<td>Alpine Electronics of America</td>
<td>Alpine Electronics Mfg. of America, Inc.</td>
</tr>
<tr>
<td>Alps Electric Co., Ltd.</td>
<td>Alpine Electronics Mfg. of America, Inc.</td>
</tr>
<tr>
<td>American Yazaki Corp.</td>
<td>Circuit Controls Co.</td>
</tr>
<tr>
<td>ARACA Corp.</td>
<td>Trim Masters, Incorporated</td>
</tr>
<tr>
<td>ARAI Seisakusho Co., Ltd.</td>
<td>A.R.S. Mfg., Inc.</td>
</tr>
<tr>
<td>Arvin Industries Inc.</td>
<td>Arvin Sango, Inc.</td>
</tr>
<tr>
<td>Asahi Glass America</td>
<td>D and A Technology</td>
</tr>
<tr>
<td>Asahi Glass Co.</td>
<td>AP Technoglass Co.</td>
</tr>
<tr>
<td>Asahi Glass Co.</td>
<td>Belletech Corp.</td>
</tr>
<tr>
<td>Asahi Tec</td>
<td>AMW</td>
</tr>
<tr>
<td>Asmo Co., Ltd.</td>
<td>ASMO Mfg., Inc.</td>
</tr>
<tr>
<td>Asmo Co., Ltd.</td>
<td>ASMO North Carolina, Inc.</td>
</tr>
<tr>
<td>Associated Spring/Barnes Group</td>
<td>NHK-Assoc. Spring Susp. Comp., Inc.</td>
</tr>
<tr>
<td>Atsugi Unisia Corp.</td>
<td>Zua Autoparts, Inc.</td>
</tr>
<tr>
<td>Automobile Foundry Co. Ltd.</td>
<td>CT-South, Inc.</td>
</tr>
<tr>
<td>Automotive Molding</td>
<td>H A Parts Products of IN, Co.</td>
</tr>
<tr>
<td>Bando Chemical Ind., Ltd.</td>
<td>Bando Mfg. of America, Inc.</td>
</tr>
<tr>
<td>Bendix Division, Allied-Signal</td>
<td>Bendix Jidosha Kiki Corp.</td>
</tr>
<tr>
<td>Borg-Warner Automotive</td>
<td>Warner-Ishi</td>
</tr>
<tr>
<td>Bridgestone Corp</td>
<td>Bridgestone/Firestone, Inc.</td>
</tr>
<tr>
<td>Bridgestone Corp</td>
<td>Clevite Bridgestone Co.</td>
</tr>
<tr>
<td>Bridgestone Corp</td>
<td>Firestone Industrial Products Co.</td>
</tr>
<tr>
<td>C. Itoh &amp; Co.</td>
<td>ATR Wire and Cable Inc.</td>
</tr>
<tr>
<td>Calsonic Corp.</td>
<td>Calsonic Climate Control, Inc.</td>
</tr>
<tr>
<td>Calsonic Corp.</td>
<td>Calsonic Mfg. Corp.</td>
</tr>
<tr>
<td>Calsonic Corp.</td>
<td>Calsonic Yorozu Corp.</td>
</tr>
<tr>
<td>Calsonic International</td>
<td>Calsonic Mfg. Corp.</td>
</tr>
<tr>
<td>Calsonic International</td>
<td>Calsonic Yorozu Corp.</td>
</tr>
<tr>
<td>Capital Plastics of Ohio</td>
<td>Greenville Technology, Inc.</td>
</tr>
<tr>
<td>Central Motor Wheel</td>
<td>Central Light Alloy</td>
</tr>
<tr>
<td>Central Motor Wheel</td>
<td>Central Mfg., Co.</td>
</tr>
<tr>
<td>Chardon Rubber Co.</td>
<td>CKR Industries Inc.</td>
</tr>
<tr>
<td>Chubu Industries Inc.</td>
<td>Vuteq Corporation</td>
</tr>
<tr>
<td>Chubu Industries Inc.</td>
<td>Vuteq Corporation</td>
</tr>
<tr>
<td>Chuo Spring Ltd.</td>
<td>ACK Controls Inc.</td>
</tr>
<tr>
<td>Clarion Shoji Ltd.</td>
<td>Clarion Corp. of America</td>
</tr>
<tr>
<td>Clevite Elastomers</td>
<td>Clevite Bridgestone Co.</td>
</tr>
<tr>
<td>CMI International</td>
<td>CT-South, Inc.</td>
</tr>
<tr>
<td>CSC Industries, Inc.</td>
<td>Ohio Star Forge Co.</td>
</tr>
<tr>
<td>Cummins Engine Co.</td>
<td>Sintering Technologies, Inc.</td>
</tr>
<tr>
<td>Parent Corporation</td>
<td>Facility</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>Curtis Industries</td>
<td>Curtis Maruyasu America, Corp.</td>
</tr>
<tr>
<td>Daido Steel Co., Ltd.</td>
<td>Ohio Star Forge Co.</td>
</tr>
<tr>
<td>Daikin Mfg. Co., Ltd.</td>
<td>Daikin Clutch Corp.</td>
</tr>
<tr>
<td>Daiwa Kasei Ind. Co., Ltd.</td>
<td>D. A. Inc.</td>
</tr>
<tr>
<td>Daiwa Steel Tube Ind.</td>
<td>Century Tube Corp.</td>
</tr>
<tr>
<td>Delco Moraine NDH Div.</td>
<td>Ambrake Corp.</td>
</tr>
<tr>
<td>Delta Kogyo Co. Ltd.</td>
<td>Delta USA Corp.</td>
</tr>
<tr>
<td>Denshigekin Ltd.</td>
<td>Indiana Precision Technology</td>
</tr>
<tr>
<td>Donnelly Corp.</td>
<td>D and A Technology</td>
</tr>
<tr>
<td>Douglas and Lomason Co.</td>
<td>Bloomington - Normal Seating Co.</td>
</tr>
<tr>
<td>Duramax, Incorporated; Middlefield, OH</td>
<td>DTR Industries, Inc.</td>
</tr>
<tr>
<td>E. Cornelius GmbH</td>
<td>Aton Components, Inc.</td>
</tr>
<tr>
<td>Eaton Corp.</td>
<td>Engineered Sintered Components, Inc.</td>
</tr>
<tr>
<td>Elco Industries</td>
<td>U.S. Engine Valve</td>
</tr>
<tr>
<td>Elco Industries</td>
<td>Elco-Coatings and Finishes Div.</td>
</tr>
<tr>
<td>Elco Industries</td>
<td>Elco-Precision Forming Div.</td>
</tr>
<tr>
<td>Elco Industries</td>
<td>Elco-Precision Stamping Div.</td>
</tr>
<tr>
<td>Elco Industries</td>
<td>Elco-Thermoplastics Div.</td>
</tr>
<tr>
<td>Enshu Keigokin Co., Ltd.</td>
<td>Rocknel Fastener, Inc.</td>
</tr>
<tr>
<td>F.C.C Co., Ltd.</td>
<td>Enkei America, Inc.</td>
</tr>
<tr>
<td>Ford Motor Co.</td>
<td>Jaytec, Inc.</td>
</tr>
<tr>
<td>Foster Electric Co., Ltd.</td>
<td>Penstone, Inc.</td>
</tr>
<tr>
<td>Fuji Valve Co. Ltd.</td>
<td>Foster Electric (USA) Inc.</td>
</tr>
<tr>
<td>Fuji, Ltd.</td>
<td>TRW Fuji Valve, Incorporated</td>
</tr>
<tr>
<td>Fujikoki Mfg. Ltd.</td>
<td>United Globe Nippon, Incorporated</td>
</tr>
<tr>
<td>Fujikoki Mfg. Ltd.</td>
<td>Engineered Plastics Components, Inc.</td>
</tr>
<tr>
<td>Fujitsu Ten Ltd.</td>
<td>Fujikoki America, Inc.</td>
</tr>
<tr>
<td>G.S. Wiring Systems, Inc.</td>
<td>Fujitsu Ten Corp. of America</td>
</tr>
<tr>
<td>General Safety Corp.</td>
<td>G.S.W. Mfg., Inc.</td>
</tr>
<tr>
<td>Globe Industries</td>
<td>Takata-Fisher Corp.</td>
</tr>
<tr>
<td>GNB, Inc.</td>
<td>United Globe Nippon, Incorporated</td>
</tr>
<tr>
<td>Gunma Seiki Co., Ltd.</td>
<td>Enpak Inc.</td>
</tr>
<tr>
<td>Harada Industry Co. Ltd.</td>
<td>Mattoon Precision Mfg., Inc.</td>
</tr>
<tr>
<td>Harry J. Boehm</td>
<td>Harada Industry of America, Inc.</td>
</tr>
<tr>
<td>Hashimoto Forming</td>
<td>Aton Components, Inc.</td>
</tr>
<tr>
<td>Hayashi Telempu Co., Ltd.</td>
<td>H A Parts Products of IN, Co.</td>
</tr>
<tr>
<td>Hella North America, Inc.</td>
<td>Amtex, Inc.</td>
</tr>
<tr>
<td>Hirotani Co., Ltd.</td>
<td>KTH Parts Industries</td>
</tr>
<tr>
<td>Hirotani Co., Ltd.</td>
<td>Hirotani of America, Inc.</td>
</tr>
<tr>
<td>Hiruta Kogyo</td>
<td>United Globe Nippon, Incorporated</td>
</tr>
<tr>
<td>Hitachi America Ltd.</td>
<td>Heritage Products, Inc.</td>
</tr>
<tr>
<td>Hitachi America Ltd.</td>
<td>Hitachi Auto. Products (USA), Inc.</td>
</tr>
<tr>
<td>Hitachi Cable Ltd.</td>
<td>Hitachi Auto. Products (USA), Inc.</td>
</tr>
<tr>
<td>Hitachi Metals International, Ltd.</td>
<td>Hitachi Cable IN, Inc.</td>
</tr>
<tr>
<td>Hitachi Metals Ltd.</td>
<td>Sintering Technologies, Inc.</td>
</tr>
<tr>
<td>Hitachi Metals Ltd.</td>
<td>AAP St. Marys</td>
</tr>
<tr>
<td>Hitachi Powdered Metals Co., Ltd.</td>
<td>Hitachi Magnetics Corp.</td>
</tr>
<tr>
<td>Homer Donaldson Co.</td>
<td>Sintering Technologies, Inc.</td>
</tr>
<tr>
<td>Honda Lock Mfg., Co.</td>
<td>Kecy Products Inc.</td>
</tr>
<tr>
<td>Honda North America, Inc.</td>
<td>Honda All-Lock Mfg. Co., Inc.</td>
</tr>
<tr>
<td>Honda North America, Inc.</td>
<td>Bellemar Parts Industry</td>
</tr>
<tr>
<td>Honda North America, Inc.</td>
<td>Indiana Precision Technologies</td>
</tr>
<tr>
<td>Honda North America, Inc.</td>
<td>New Sabina Industries</td>
</tr>
<tr>
<td>Honda North America, Inc.</td>
<td>Sunbury Components Ind., Inc.</td>
</tr>
<tr>
<td>HS Trim Industries, Inc.</td>
<td>TS Trim Industries, Inc.</td>
</tr>
</tbody>
</table>
## Parent Corporation

<table>
<thead>
<tr>
<th>Corporation</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honda North America, Inc.</td>
<td>Yotec, Incorporated</td>
</tr>
<tr>
<td>Hongo Seiskaso</td>
<td>KTH Parts Industries</td>
</tr>
<tr>
<td>Ichikoh Industries, Inc.</td>
<td>Ichikoh Mfg., Inc.</td>
</tr>
<tr>
<td>Ihizaki Honten Co., Ltd.</td>
<td>Penstone, Inc.</td>
</tr>
<tr>
<td>Ikeda Bussan Co., Ltd.</td>
<td>Vintec</td>
</tr>
<tr>
<td>Ikeda Holding Co.</td>
<td>Hoover Ikeda, Inc.</td>
</tr>
<tr>
<td>Ikeda of America, Inc.</td>
<td>Ikeda Interior Systems, Inc.</td>
</tr>
<tr>
<td>Inoac Corp.</td>
<td>Sterling Inoac Co.</td>
</tr>
<tr>
<td>Inoue MTP Co.</td>
<td>Woodbridge Inoac, Incorporated</td>
</tr>
<tr>
<td>Ishikawajima Heavy Inc.</td>
<td>Warner-Ishi</td>
</tr>
<tr>
<td>ITT Higbee Mfg.</td>
<td>Hisan Inc.</td>
</tr>
<tr>
<td>ITW, Inc.</td>
<td>ITW-NIFCO</td>
</tr>
<tr>
<td>Izumi Motor Co., Ltd.</td>
<td>Izumi Corp. Industries, Inc.</td>
</tr>
<tr>
<td>Japan Storage Battery Co., Ltd.</td>
<td>Enpak Inc.</td>
</tr>
<tr>
<td>Japan Vlone Co.</td>
<td>Viam Manufacturing, Incorporated</td>
</tr>
<tr>
<td>Jidosha Denki Kogyo Co., Ltd.</td>
<td>Jidoco of Bardstown</td>
</tr>
<tr>
<td>Jidosha Kiki Co., Ltd.</td>
<td>Bendix Jidosha Kiki Corp.</td>
</tr>
<tr>
<td>Jidosha Kiki Co., Ltd.</td>
<td>J S Technos</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Hoover Ikeda, Inc.</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Hyperion Seating Corp.</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Setex, Inc.</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Techno Trim, Inc.</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Trim Masters, Incorporated</td>
</tr>
<tr>
<td>Johnson Controls, Inc.</td>
<td>Vintec</td>
</tr>
<tr>
<td>Kanto Seiki Co., Ltd.</td>
<td>Kantus Corp.</td>
</tr>
<tr>
<td>Kasaig Kogyo Co., Ltd.</td>
<td>M-TEK Inc.</td>
</tr>
<tr>
<td>Katama Kogyo Co., Ltd.</td>
<td>Katayama American Co., Inc.</td>
</tr>
<tr>
<td>Kayaba Industries Co., Ltd.</td>
<td>KYB Industries, Inc.</td>
</tr>
<tr>
<td>Keeler Brass Co.</td>
<td>Keeler Murakami Inc.</td>
</tr>
<tr>
<td>Kehin Carburetor</td>
<td>Indiana Precision Technolgs</td>
</tr>
<tr>
<td>Kehin Seiki Mfg. Co. Ltd.</td>
<td>Indiana Precision Technolgs</td>
</tr>
<tr>
<td>Keiaisha Mfg., Co.</td>
<td>KI (USA) Corp.</td>
</tr>
<tr>
<td>Kelsey-Hayes Co.</td>
<td>Central Mfg., Co.</td>
</tr>
<tr>
<td>Kelsey-Hayes Co.</td>
<td>Western Wheel Company</td>
</tr>
<tr>
<td>Key Mfg. Group, Inc.</td>
<td>Key Fastener Corp.</td>
</tr>
<tr>
<td>Kikuchi Metal Stamping Co., Ltd.</td>
<td>Jefferson Industries, Inc.</td>
</tr>
<tr>
<td>Kikuchi Metal Stamping Co., Ltd.</td>
<td>KTH Parts Industries</td>
</tr>
<tr>
<td>Kinugawa Rubber Ind., Co.</td>
<td>CKR Industries Inc.</td>
</tr>
<tr>
<td>Kitsuada Engineering</td>
<td>Kecy Products Inc.</td>
</tr>
<tr>
<td>Kokoko Steel Wire, Ltd.</td>
<td>ACK Controls Inc.</td>
</tr>
<tr>
<td>Kokoku Rubber Ind. Co., Ltd.</td>
<td>Kokoku Rubber Inc.</td>
</tr>
<tr>
<td>Koyo Seiko Co., Ltd.</td>
<td>American Koyo Corp.</td>
</tr>
<tr>
<td>Koyo Seiko Co., Ltd.</td>
<td>TRW Koyo Steering Systems Company</td>
</tr>
<tr>
<td>Koyokuto Boeki Kaisha Ltd.</td>
<td>I.I. Stanley Co., Inc.</td>
</tr>
<tr>
<td>Kuhlman Corp.</td>
<td>Quality Spring/Togo, Inc.</td>
</tr>
<tr>
<td>Kumi Kasei</td>
<td>Kamco Industries, Inc.</td>
</tr>
<tr>
<td>KYB Corp. of America</td>
<td>KYB Industries, Inc.</td>
</tr>
<tr>
<td>Kyoshin Shoji</td>
<td>Piqua Technologies, Inc.</td>
</tr>
<tr>
<td>Lear Siegler Seating Corp.</td>
<td>General Seating of America, Inc.</td>
</tr>
<tr>
<td>Libbey-Owens-Ford</td>
<td>United L-N Glass, Incorporated</td>
</tr>
<tr>
<td>Lord Corp.</td>
<td>YUSA Corporation</td>
</tr>
<tr>
<td>Lucas Industries Ltd.</td>
<td>Lucas Sumitomo Brakes Inc.</td>
</tr>
<tr>
<td>Mark 1 Plastics</td>
<td>Kamco Industries, Inc.</td>
</tr>
</tbody>
</table>
### Parent Corporation

<table>
<thead>
<tr>
<th>Marubeni American Corp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marubeni Corp.</td>
</tr>
<tr>
<td>Marubeni Corp.</td>
</tr>
<tr>
<td>Marujo Seiki Kogyo Co.</td>
</tr>
<tr>
<td>Maruugo Rubber Industries, LTD</td>
</tr>
<tr>
<td>Maryusau Kogyo</td>
</tr>
<tr>
<td>Masco Industries Inc.</td>
</tr>
<tr>
<td>Masland Industries</td>
</tr>
<tr>
<td>Masudd Manufacturing</td>
</tr>
<tr>
<td>Matsushita Components</td>
</tr>
<tr>
<td>Matsushita Electric Industry</td>
</tr>
<tr>
<td>Mazda North America, Corp.</td>
</tr>
<tr>
<td>MG Corp., Ltd.</td>
</tr>
<tr>
<td>Mitsui Mining &amp; Smelting Co., Ltd.</td>
</tr>
<tr>
<td>Mitsubha</td>
</tr>
<tr>
<td>Mitsubishi Aluminum Co., Ltd.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp.</td>
</tr>
<tr>
<td>Mitsubishi Corp., Ltd.</td>
</tr>
<tr>
<td>Mitsubishi Electric America, Inc.</td>
</tr>
<tr>
<td>Mitsubishi Heavy Ind.</td>
</tr>
<tr>
<td>Mitsubishi International Corp.</td>
</tr>
<tr>
<td>Mitsubishi International Corp.</td>
</tr>
<tr>
<td>Mitsubishi Material Corp.</td>
</tr>
<tr>
<td>Mitsubishi Metal America Corp.</td>
</tr>
<tr>
<td>Mitsuboshi Beltling, Ltd.</td>
</tr>
<tr>
<td>Mitsui &amp; Co.</td>
</tr>
<tr>
<td>Mitsui &amp; Co.</td>
</tr>
<tr>
<td>Mitsui Steel Development Co., Inc.</td>
</tr>
<tr>
<td>Miura Kogyo Co., Ltd.</td>
</tr>
<tr>
<td>Moriden Co. Ltd.</td>
</tr>
<tr>
<td>Moriroku Co., Ltd.</td>
</tr>
<tr>
<td>Motor Wheel Corp.</td>
</tr>
<tr>
<td>Murakami Kaimeido Co., Ltd.</td>
</tr>
<tr>
<td>Murata Spring Mfg. Co., Ltd.</td>
</tr>
<tr>
<td>Murayoma</td>
</tr>
<tr>
<td>Musashi Selmitsu Ind. Co., Ltd.</td>
</tr>
<tr>
<td>Nachi-Fujikoshi</td>
</tr>
<tr>
<td>Nagoya Screw Mfg. Co., Ltd.</td>
</tr>
<tr>
<td>Nakagawa Sangyo Co., Ltd.</td>
</tr>
<tr>
<td>Nakamura Tanco Co., Ltd.</td>
</tr>
<tr>
<td>Nakanishi Metal Works Co., Ltd.</td>
</tr>
<tr>
<td>Namba Press Works, Ltd.</td>
</tr>
<tr>
<td>NGK Spark Plug Co.</td>
</tr>
<tr>
<td>NHK Spring Co., Ltd.</td>
</tr>
<tr>
<td>NHK Spring Co., Ltd.</td>
</tr>
<tr>
<td>Nichidai Corp.</td>
</tr>
<tr>
<td>Nifco, Inc.</td>
</tr>
<tr>
<td>Nihon Plast Co.</td>
</tr>
<tr>
<td>Nihon Tokushu Teryo Co., Ltd.</td>
</tr>
<tr>
<td>Nippon Cable System, Inc.</td>
</tr>
<tr>
<td>Nippon Cable System, Inc.</td>
</tr>
</tbody>
</table>

### Facility

<table>
<thead>
<tr>
<th>Oghihara America Corp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oghihara America Corp.</td>
</tr>
<tr>
<td>Yamaha Manufacturing Corporation of America</td>
</tr>
<tr>
<td>Tomasco Mulcifer Incorporated</td>
</tr>
<tr>
<td>Plumley Marugo, Ltd.</td>
</tr>
<tr>
<td>Curtis Maruyasu America, Corp.</td>
</tr>
<tr>
<td>International Crankshaft Inc.</td>
</tr>
<tr>
<td>Amtex, Inc.</td>
</tr>
<tr>
<td>Tomasco Mulcifer Incorporated</td>
</tr>
<tr>
<td>Matsushita Elect. Comp. Corp. of America</td>
</tr>
<tr>
<td>Matsushita Elect. Comp. Corp. of America</td>
</tr>
<tr>
<td>Lenawee Stamping Corp.</td>
</tr>
<tr>
<td>MG International, Inc.</td>
</tr>
<tr>
<td>Gecom Corp.</td>
</tr>
<tr>
<td>CME Corp.</td>
</tr>
<tr>
<td>Thermalex, Inc.</td>
</tr>
<tr>
<td>ATR Wire and Cable Inc.</td>
</tr>
<tr>
<td>Bando Mfg. of America, Inc.</td>
</tr>
<tr>
<td>CT-South, Inc.</td>
</tr>
<tr>
<td>Enkei America, Inc.</td>
</tr>
<tr>
<td>General Products Corp.</td>
</tr>
<tr>
<td>Kux Mfg.</td>
</tr>
<tr>
<td>Plumley Marugo, Ltd.</td>
</tr>
<tr>
<td>Mitsubishi Electric Mfg. Cincinnati, Inc.</td>
</tr>
<tr>
<td>Mitsubishi Heavy Industries America</td>
</tr>
<tr>
<td>CT-South, Inc.</td>
</tr>
<tr>
<td>Enkei America, Inc.</td>
</tr>
<tr>
<td>Diament Corp.</td>
</tr>
<tr>
<td>Diament Corp.</td>
</tr>
<tr>
<td>MBL (USA) Corp.</td>
</tr>
<tr>
<td>Seymour Tubing, Inc.</td>
</tr>
<tr>
<td>TG (USA) Corp.</td>
</tr>
<tr>
<td>PK USA, Inc.</td>
</tr>
<tr>
<td>Lenawee Stamping Corp.</td>
</tr>
<tr>
<td>Moriden America, Inc.</td>
</tr>
<tr>
<td>Greenville Technology, Inc.</td>
</tr>
<tr>
<td>AMW</td>
</tr>
<tr>
<td>Keeler Murakami Inc.</td>
</tr>
<tr>
<td>American MSC, Inc.</td>
</tr>
<tr>
<td>TFO Tech Co., Ltd.</td>
</tr>
<tr>
<td>Technical Auto Parts</td>
</tr>
<tr>
<td>Nachi Technology, Inc.</td>
</tr>
<tr>
<td>Rocknel Fastener, Inc.</td>
</tr>
<tr>
<td>N.S.U. Corporation</td>
</tr>
<tr>
<td>Nakatan-Horizon Industries, Inc.</td>
</tr>
<tr>
<td>Nakanishi Mfg. Corp.</td>
</tr>
<tr>
<td>Bloomington - Normal Seating Co.</td>
</tr>
<tr>
<td>NGK Spark Plug Mfg. U.S.A.</td>
</tr>
<tr>
<td>New Mather Metals, Inc.</td>
</tr>
<tr>
<td>NHK-Assoc. Spring Susp. Comp., Inc.</td>
</tr>
<tr>
<td>ND-Tech Corp.</td>
</tr>
<tr>
<td>ITW-NIFCO</td>
</tr>
<tr>
<td>Neaton Auto Products Mfg., Inc.</td>
</tr>
<tr>
<td>United Globe Nippon, Incorporated</td>
</tr>
<tr>
<td>Hi-Lex Controls, Inc.</td>
</tr>
<tr>
<td>Hi-Lex Corp.</td>
</tr>
</tbody>
</table>
### Parent Corporation

- Nippon Eagle Wings, Ltd.
- Nippon Light Metal
- Nippon Pipe
- Nippon Pipe Mfg. Co., Ltd.
- Nippon Seiko
- Nippon Seiko
- Nippon Seiko
- Nippon Seiko
- Nippon Seiki Co., Ltd.
- Nippon Sheet Glass Co., Ltd.
- Nippon Sheet Glass Co., Ltd.
- Nippondenso America, Inc.
- Nippondenso Co. Ltd.
- Nippondenso Co. Ltd.
- Nippondenso Co. Ltd.
- Nippondenso Co. Ltd.
- Nishikawa Rubber Co., Ltd.
- Nissho Iwai America Corp.
- Nissho Iwai America Corp.
- Nissin Kogyo
- Nitton Valve Co., Ltd
- NOK Corp.
- NSK Corp.
- NTN Corp.
- NTN Toyo Bearing Co., Ltd
- NTN Toyo Bearing Co., Ltd
- NTN Toyo Bearing Co., Ltd
- Nukabe Mfg. Co., Ltd
- Ogihara Iron Works Co., Ltd
- Ohi Seisakusho, Ltd.
- Oigawa Electric Co., Ltd
- Oiles Corp.
- Okabe Co., Ltd.
- OKI Electric Industry
- Ondo Corp.
- Onkya Co., Ltd
- Orschlin
- Pacific Industrial Co., Ltd
- Pioneer Electronic Corp.
- Plumley Companies
- PPG Industries
- Press Kogyo Co., Ltd
- Process Lab, Micron Co., Ltd
- Purdator Products
- Riken Corp.
- Riken Corp.
- Riken Spring Industry Co., Ltd
- Ring Screw Works
- Robert Bosch Corp.
- Robert Busch GmbH
- Ryobi North America
- Saga USA
- Sakaiya Co., Ltd
- Sakamoto Ind. Co., Ltd
- Sakaiya USA
- Sakaizawa Electric Corp.

### Facility

- Eagle Wings Industry, Inc.
- Western Wheel Company
- Seymour Tubing, Inc.
- Omega Tube and Conduit Corp.
- NSK Cor., Bearing Div.
- NSK Cor., Bearing Div.
- NSK, Inc.
- NSK-AKS
- New Sabina Industries
- Penstone, Inc.
- United L-N Glass, Incorporated
- Nippondenso Tennessee, Inc.
- Associated Fuel Pump Systems Corp.
- MI Automotive Compressor, Inc.
- Nippondenso Mfg. USA, Inc.
- Nippondenso of Los Angeles, Inc.
- Purodenso Co.
- Nishawaka Standard Co.
- London Industries, Inc.
- Key Fastener Corp.
- Ohi-Atwood Auto. Corp.
- Findex Corp.
- U.S. Engine Valve
- Freudenburg-NOK
- Nastech
- NTN Driveshaft, Inc.
- American NTN Bearing Mfg., Corp.
- NTN Elgin Corp.
- NTN-Bower Corp.
- Mattoon Precision Mfg., Inc.
- Ogihara America Corp.
- Ohi-Atwood Auto. Corp.
- Aton Components, Inc.
- Oiles America Corp.
- Elco Industries
- OKI Telecom
- Lenawee Stamping Corp.
- Onkyo Mfg., Inc.
- Ortech
- Pacific Industries USA, Inc.
- Pioneer Industrial Components, Inc.
- Plumley Marugo, Ltd.
- Belletech Corp.
- PK USA, Inc.
- S. K. Y. (Sakaiya) Corp.
- Purodenso Co.
- Modern Industrial Plastics Inc.
- Modern Industrial Plastics Inc.
- Riken Spring, Inc.
- Dexter Fastener Tech. (Dextech)
- Associated Fuel Pump Systems Corp.
- Ryobi Die Casting (USA), Inc.
- Dexter Fastener Tech. (Dextech)
- S. K. Y. (Sakaiya) Corp.
- Elsa Corp.
### Parent Corporation
- Sanden Corp.
- Sanden Corp.
- Sango Co., Ltd
- Sankei Giken
- Sankei Giken Kogyo
- Sanoh Industries Corp.
- Sato Rashi Co.
- Sealed Power Technologies
- Shigeru Kogyo Co., Ltd
- Shin-Ei Kogyo Co., Ltd
- Shinsai Harness Co.
- Shinsho American
- Shiroki Corp.
- Showa Aluminum Corp.
- Showa Mfg. Co., Ltd
- Standard Products
- Stanley Electric Co., Ltd
- Stanley Electric Co., Ltd
- Stanley Electric U.S. Co.
- Sterling Inoac Holding Co.
- Sudbury, Inc.
- Sumikin Bussan Kaisha, Ltd
- Sumitomo Corp.
- Sumitomo Corp.
- Sumitomo Corp.
- Sumitomo Electric Ind., Ltd.
- Sumitomo Electric Ind., Ltd.
- Sumitomo Electric Ind., Ltd.
- Sumitomo Metal Ind., Ltd.
- Sumitomo Metal Ind., Ltd.
- Sumitomo Metal USA
- Sumitomo Rubber Ind., Ltd
- Sumitomo Rubber Ind., Ltd
- Sumitomo Wiring Systems
- Tachi-S Co., Ltd
- Tachi-S Co., Ltd
- Takahashi Glass Ind.
- Takao Kinzoku Kogyo Co., Ltd
- Takao Kinzoku Kogyo Co., Ltd
- Takata Corp.
- TDK Corp.
- TDK Corp.
- The Gunma Bank
- Thermal Components Inc.
- Tiger Polymer Corp.
- Togo Seisakusyo Corp.
- Tokai Rika Co., Ltd
- Tokai Rubber Ind., Ltd.
- Tokico America, Inc.
- Tokyo Rope Mfg. Co.
- Tokyo Seat Co., Ltd
- Tokyo Seat Co., Ltd
- Tokyo Seat Co., Ltd
- Tokyo Seat Co., Ltd
- Topy Industries, Ltd.

### Facility
- Sanden International
- Sanden International
- Arvin Sango, Inc.
- Newman Technology, Inc.
- Bellemar Parts Industry
- Hisan Inc.
- Key Fastener Corp.
- Allied Ring Corp.
- Heartland Automotive Inc.
- J S Technos
- G.S.W. Mfg., Inc.
- Dexter Fastener Tech. (Dextech)
- SW Mfg., Inc.
- Showa Aluminum Corp. of America
- Sunbury Components Ind., Inc.
- Nishawaka Standard Co.
- I.I. Stanley Co., Inc.
- Stanley Electric USA Co., Inc.
- I.I. Stanley Co., Inc.
- Sterling Inoac Co.
- General Products Corp.
- Omega Tube and Conduit Corp.
- Calsonic Yorozu Corp.
- London Industries, Inc.
- Omega Tube and Conduit Corp.
- Engineered Sintered Components, Inc.
- Lucas Sumitomo Brakes Inc.
- Sumitomo Elect. Wiring Systems, Inc.
- Omega Tube and Conduit Corp.
- Seymour Tubing, Inc.
- International Crankshaft Inc.
- Dunlop Tire Corp. - Buffalo Factory
- Dunlop Tire Corp. - Huntsville Factory
- Sumitomo Elect. Wiring Systems, Inc.
- Hyperion Seating Corp.
- Setex, Inc.
- Techno Trim, Inc.
- Belletech Corp.
- Jefferson Industries, Inc.
- KTH Parts Industries
- Takata-Fisher Corp.
- Allen Bradley/TDK Magnetics
- TDK Components, USA, Inc.
- Ogihara America Corp.
- Thermalex, Inc.
- Tigerpoly Mfg., Inc.
- Quality Spring/Togo, Inc.
- Tokai Rika U.S.A., Inc.
- DTR Industries, Inc.
- Tokico Mfg., Inc.
- ATR Wire and Cable Inc.
- Tri-Con Industries Company, LTD.
- Tri-Con Industries Company, LTD.
- TS Trim Industries, Inc.
- Bellemar Parts Industry
- Topy Corporation
### Parent Corporation

<table>
<thead>
<tr>
<th>Parent Corporation</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topy International, Inc.</td>
<td>Topy Precision Manufacturing, Inc.</td>
</tr>
<tr>
<td>Toyo Denso</td>
<td>Weastec, Incorporated</td>
</tr>
<tr>
<td>Toyo Roki Mfg. Co., Ltd</td>
<td>Filtech Inc.</td>
</tr>
<tr>
<td>Toyo Seat</td>
<td>Toyo Seat (USA) Corporation</td>
</tr>
<tr>
<td>Toyota Automatic Loom</td>
<td>MI Automotive Compressor, Inc.</td>
</tr>
<tr>
<td>Toyota Gosei Co., Ltd</td>
<td>TG (USA) Corp.</td>
</tr>
<tr>
<td>Toyota Machine Works</td>
<td>Toyoda TRW Automotive Inc.</td>
</tr>
<tr>
<td>Toyomenka</td>
<td>AMW</td>
</tr>
<tr>
<td>Toyoshima Specialty Steel</td>
<td>Toyoshima Service Spring</td>
</tr>
<tr>
<td>Toyota Motor Corp.</td>
<td>TABC, Inc.</td>
</tr>
<tr>
<td>Toyota Tsuscho Corp.</td>
<td>Toyoda TRW Automotive Inc.</td>
</tr>
<tr>
<td>Toyota Tsusho America, Co.</td>
<td>Central Mfg., Co.</td>
</tr>
<tr>
<td>Toyoda TRW Automotive Inc.</td>
<td>Trim Masters, Incorporated</td>
</tr>
<tr>
<td>TRW Inc.</td>
<td>Toyoda TRW Automotive Inc.</td>
</tr>
<tr>
<td>TRW, Inc.</td>
<td>TRW Fuji Valve, Incorporated</td>
</tr>
<tr>
<td>TRW, Inc.</td>
<td>TRW Koyo Steering Systems Company</td>
</tr>
<tr>
<td>Tsubakimoto Chain Co.</td>
<td>U.S. Tsubaki, Incorporated</td>
</tr>
<tr>
<td>Tsuchiya Co., Ltd</td>
<td>TASUS Corp.</td>
</tr>
<tr>
<td>Tsuchiya Mfg. Co., Ltd</td>
<td>Tennex Industries, Inc.</td>
</tr>
<tr>
<td>U-Shin</td>
<td>Ortech</td>
</tr>
<tr>
<td>UBE Industries, Ltd.</td>
<td>A-Mold Corp.</td>
</tr>
<tr>
<td>VDO Aldolph Schindling AG.</td>
<td>VDO-Yazaki Corporation</td>
</tr>
<tr>
<td>Walbro Corp.</td>
<td>CME Corp.</td>
</tr>
<tr>
<td>Woodbridge Foam-Canada</td>
<td>Woodbridge Inouac, Incorporated</td>
</tr>
<tr>
<td>Worthington Industries</td>
<td>London Industries, Inc.</td>
</tr>
<tr>
<td>Yamada Seisakusho, Co., Ltd</td>
<td>Yotec, Incorporated</td>
</tr>
<tr>
<td>Yamakawa Ind'l. Co., Ltd.</td>
<td>Yamakawa Manufacturing Corporation of America</td>
</tr>
<tr>
<td>Yamamoto Kozai Co., Ltd</td>
<td>Lenawee Stamping Corp.</td>
</tr>
<tr>
<td>Yamashita Rubber Co.</td>
<td>YUSA Corporation</td>
</tr>
<tr>
<td>Yanagawa Seiki Co., Ltd.</td>
<td>YSK Corporation</td>
</tr>
<tr>
<td>Yasunga Corp.</td>
<td>General Products Corp.</td>
</tr>
<tr>
<td>Yazaki Corp.</td>
<td>Elcom, Inc.</td>
</tr>
<tr>
<td>Yazaki Corp.</td>
<td>VDO-Yazaki Corporation</td>
</tr>
<tr>
<td>Yokohama Aeroquip Co.</td>
<td>YA America, Inc.</td>
</tr>
<tr>
<td>Yorozu Motor Co., Ltd.</td>
<td>Calsonic Yorozu Corp.</td>
</tr>
<tr>
<td>Zahnradfabrik Friedrichshafen AG</td>
<td>Zua Autoparts, Inc.</td>
</tr>
<tr>
<td>Zexel Illinois</td>
<td>Mattoon Precision Mfg., Inc.</td>
</tr>
<tr>
<td>Zexel Japan</td>
<td>Mattoon Precision Mfg., Inc.</td>
</tr>
<tr>
<td>Zexel USA</td>
<td>Zexel Illinois Incorporated</td>
</tr>
<tr>
<td>Zexel USA</td>
<td>Zexel Illinois Incorporated</td>
</tr>
</tbody>
</table>
### Parent Corporation

<table>
<thead>
<tr>
<th>Corporation</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aisin Takaoka Corp. Ltd.</td>
<td>Intat Precision, Inc.</td>
</tr>
<tr>
<td>Alcan Aluminum Corp. USA</td>
<td>Alcan-Toyo America, Inc.</td>
</tr>
<tr>
<td>ARCO Chemical Co.</td>
<td>ARCO/JSP Co.</td>
</tr>
<tr>
<td>Armco Inc.</td>
<td>Nova Steel Processing</td>
</tr>
<tr>
<td>C. Itoh &amp; Co., Ltd.</td>
<td>C. Itoh Steel, Inc.</td>
</tr>
<tr>
<td>C. Itoh &amp; Co., Ltd.</td>
<td>TESCO Engineering, Inc.</td>
</tr>
<tr>
<td>C. Itoh &amp; Co. Ltd. (America)</td>
<td>TESCO Engineering, Inc.</td>
</tr>
<tr>
<td>C. Itoh &amp; Co. Ltd. (America)</td>
<td>C. Itoh Steel, Inc.</td>
</tr>
<tr>
<td>C. Itoh Co.</td>
<td>Nova Steel Processing</td>
</tr>
<tr>
<td>Da Ichi Dentsu</td>
<td>FEC, Inc.</td>
</tr>
<tr>
<td>Dijet, Inc.</td>
<td>Index-o-matic</td>
</tr>
<tr>
<td>Fanuc, Ltd.</td>
<td>GMFANUC Robotics Corp.</td>
</tr>
<tr>
<td>Far East Tool, Ltd.</td>
<td>FET Engineering, Inc.</td>
</tr>
<tr>
<td>General Motors</td>
<td>GMFANUC Robotics Corp.</td>
</tr>
<tr>
<td>HIROTEC Corp.</td>
<td>TESCO Engineering, Inc.</td>
</tr>
<tr>
<td>Inland Steel Co.</td>
<td>I/N Tek</td>
</tr>
<tr>
<td>Intermet Corp.</td>
<td>Intat Precision, Inc.</td>
</tr>
<tr>
<td>JSP Corp.</td>
<td>ARCO/JSP Co.</td>
</tr>
<tr>
<td>Kawasaki Steel</td>
<td>California Steel Ind.</td>
</tr>
<tr>
<td>Kobe Steel, LTD</td>
<td>Kobelco Metal Powder of America, Inc.</td>
</tr>
<tr>
<td>LTV Corp.</td>
<td>L-S II Electro-Galvanizing Co.</td>
</tr>
<tr>
<td>Marubeni America Corp.</td>
<td>Bleim Steel Co.</td>
</tr>
<tr>
<td>Master Chemical Corp.</td>
<td>Yuma Industries, Inc.</td>
</tr>
<tr>
<td>Mazda Steel</td>
<td>Michigan Steel Processing, Inc.</td>
</tr>
<tr>
<td>Mitsubishi Gas Chemical</td>
<td>ARCO/JSP Co.</td>
</tr>
<tr>
<td>Mitsui &amp; Co., Ltd</td>
<td>Color and Composite Technologies, Inc.</td>
</tr>
<tr>
<td>Mitsui Toatsu Chemical Co.</td>
<td>Color and Composite Technologies, Inc.</td>
</tr>
<tr>
<td>Mitsui Toatsu Chemical, Co.</td>
<td>Anderson Development Co.</td>
</tr>
<tr>
<td>Motsubishi Corp.</td>
<td>Midwest Mold &amp; Texture Corporation</td>
</tr>
<tr>
<td>Nakanishi Mfg. Corp.</td>
<td>NKC of America Inc.</td>
</tr>
<tr>
<td>NGK Insulators, Ltd.</td>
<td>NGK Ceramics, USAE, Inc.</td>
</tr>
<tr>
<td>NGK Insulators, Ltd.</td>
<td>NGK Metals Corporation</td>
</tr>
<tr>
<td>Nihon Parkerizing Co., Ltd.</td>
<td>Trutec Industries, Inc.</td>
</tr>
<tr>
<td>Nihon Parkerizing of America</td>
<td>Trutec Industries, Inc.</td>
</tr>
<tr>
<td>Nippon Kokan K.K.</td>
<td>National Steel Corp.</td>
</tr>
<tr>
<td>Nippon Steel</td>
<td>I/N Tek</td>
</tr>
<tr>
<td>Nippon Steel Corp.</td>
<td>Themofil, Inc.</td>
</tr>
<tr>
<td>Nisshin Steel Co.</td>
<td>Wheeling-Nissin Inc.</td>
</tr>
<tr>
<td>Nissho Iwai American Corp.</td>
<td>Berwick Steel Co.</td>
</tr>
<tr>
<td>Nissho-Iwai</td>
<td>Kobelco Metal Powder of America, Inc.</td>
</tr>
<tr>
<td>Obara Corp.</td>
<td>Hercules Welding Products</td>
</tr>
<tr>
<td>Obara Corp.</td>
<td>Obara Corp.</td>
</tr>
<tr>
<td>Obara Corp.</td>
<td>California Steel Ind.</td>
</tr>
<tr>
<td>Rio Doce Mining (Brazil)</td>
<td>Sankyo America, Inc.</td>
</tr>
<tr>
<td>Sanyo Machine Works, Ltd.</td>
<td>Voltek, Inc.</td>
</tr>
<tr>
<td>Sekisui Chemical Co., Ltd.</td>
<td>Kobelco Metal Powder of America, Inc.</td>
</tr>
<tr>
<td>Shinso Corp.</td>
<td>Tennessee Metal Corp.</td>
</tr>
<tr>
<td>Sumitomo Corp.</td>
<td>Tennessee Metal Corp.</td>
</tr>
<tr>
<td>Sumitomo Corp. of America</td>
<td>Michigan Steel Processing, Inc.</td>
</tr>
<tr>
<td>Sumitomo Corp., America</td>
<td>L-S II Electro-Galvanizing Co.</td>
</tr>
<tr>
<td>Sumitomo Metals Industries</td>
<td>TKS Industrial Co.</td>
</tr>
<tr>
<td>Taikish, LTD</td>
<td>Midwest Mold &amp; Texture Corp.</td>
</tr>
<tr>
<td>Tanazawa Hakkosha Co., Ltd.</td>
<td>Teikoku Corp.</td>
</tr>
<tr>
<td>Teikoku Kuromu</td>
<td></td>
</tr>
</tbody>
</table>
Parent Company Index: Capital Tools and Materials Facilities
Cross Reference to Individual Facilities

<table>
<thead>
<tr>
<th>Parent Corporation</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teikuro Corp.</td>
<td>Teikuro Corp.</td>
</tr>
<tr>
<td>Tetematsu Mold Works Co., Ltd.</td>
<td>Midwest Mold &amp; Texture Corp.</td>
</tr>
<tr>
<td>Tokushima Showa Precision Co.</td>
<td>Midwest Mold &amp; Texture Corp.</td>
</tr>
<tr>
<td>Toray (America)</td>
<td>HIFLO, Inc.</td>
</tr>
<tr>
<td>Toray Industries</td>
<td>HIFLO, Inc.</td>
</tr>
<tr>
<td>Toyo Aluminum K.K.</td>
<td>Alcan-Toyo America, Inc.</td>
</tr>
<tr>
<td>Toyo Flocking</td>
<td>HIFLO, Inc.</td>
</tr>
<tr>
<td>Toyo Ink Mfg., Inc.</td>
<td>Color and Composite Technologies, Inc.</td>
</tr>
<tr>
<td>Tsubakimoto Chain Co.</td>
<td>Tsubaki Conveyor of America</td>
</tr>
<tr>
<td>Wheeling-Pitt Steel Co.</td>
<td>Wheeling-Nisshin, Inc.</td>
</tr>
<tr>
<td>Yamazaki Mazak Corp.</td>
<td>Mazak Corp.</td>
</tr>
<tr>
<td>Yokohama Rubber Co., Ltd.</td>
<td>Morton Yokohama, Inc.</td>
</tr>
<tr>
<td>Yushiro Chemical Ind.</td>
<td>Yuma Industries, Inc.</td>
</tr>
</tbody>
</table>
Canadian Automotive Mfg. Inc.
Part and component suppliers
AP Technoglass Co.
Central Mfg. Co.
Enkei America, Inc.
Enkei America, Inc.
I.I. Stanley Co., Inc.
Mitsubishi Electric Mfg. Cincinnati., Inc.
New Mather Metals, Inc.
New Sabina Industries

Chrysler Motors Corporation
Part and component suppliers
Allen Bradley/TDK Magnetics
Alpha Technology Corp.
Alpine Elect. Mfg. of America, Inc.
American Koyo Corp.
American MSC, Inc.
Arvin Sango, Inc.
ASMO North Carolina, Inc.
Central Mfg. Co.
Elcom, Inc.
Gecom Corp.
General Products Corp.
Harada Industry of America, Inc.
Hi-Lex Controls, Inc.
Hi-Lex Corp.
Hitachi Auto. Products (USA), Inc.
Hitachi Magnetics Corp.
I.I. Stanley Co., Inc.
Ichikoh Mfg. Inc.
International Crankshaft Inc.
Izumi Corp. Industries, Inc.
Kokoku Rubber Inc.
Kux Mfg.
MBL (USA) Corp.
Michigan Auto. Comp., Inc.
Mitsubishi Heavy Industries America
Modern Industrial Plastics Inc.
ND-Tech Corp.
New Mather Metals, Inc.
Nippondenso Tennessee, Inc.
Freudeburg-NOK Gen. Partner.
North American Lighting, Inc.
NSK Corp., Bearing Div.

Diamond-Star Motor Corp.
Part and component suppliers
ACK Controls Inc.
Ambrake Corp.
Ambex, Inc.
AP Technoglass Co.
ASMO Mfg., Inc.
Bendix Jidosha Kiki Corp.
Bloomington-Normal Seat. Co.
Central Mfg. Co.
Eagle Wings Industry, Inc.
HA Parts Products of IN, Co.

Nippondenso Mfg. USA, Inc.
Nishawaka Standard Co. (NISCO)
Ogihara America Corp.
Plumley Marugo, Ltd.
Sumitomo Elect. Wiring Systems, Inc.
Takata-Fisher Corp.
Tokico Mfg., Inc.
Topy Corp.
Purodenso Co.
Quality Spring/Togo, Inc.
Riken Spring, Inc.
Sanden International
Sintering Technologies, Inc.
Sterling Inocac Co.
Techno Trim, Inc.
Tennex Industries, Inc.
TG (USA) Corp.
Tokai Rika U.S.A., Inc.
Tokico Mfg., Inc.
Tri-Con Industries Co., Ltd.
U.S. Tsubaki, Inc.
United L-N Glass, Inc.
VDO-Yazaki Corp.
Weastec, Inc.
Western Wheel Co.

Material and capital tool suppliers
FEC Inc.
FET Engineering, Inc.
GMFANUC Robotics Corp.
Hercules Welding Products
Index-o-matic
Michigan Steel Processing
NKC of America Inc.
Procoil Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
Themofil Inc.
TKS Industrial Co.

Harada Industry of America, Inc.
Heritage Products, Inc.
I.I. Stanley Co., Inc.
Ikeda Interior Systems, Inc.
Keeler Murakami Inc.
Kux Mfg.
Mitsubishi Heavy Industries America
Nastech
Nippondenso Mfg. USA, Inc.
Manufacturer Supplier Index

Diamond-Star Motor Corp.
Part and component suppliers (continued)
NSK Corp., Bearing Div.
NTN Driveshaft, Inc.
Ogihara America Corp.
Ortech
Plumley Marugo, Ltd.
Sterling Inoc Co.
SW Mfg., Inc.
Takata-Fisher Corp.
TASUS Corp.
TG (USA) Corp.
Topy Corp.
TRW Koyo Steering Systems Co.

Ford Motor Company
Part and component suppliers
ACK Controls Inc.
Ambrake Corp.
Amtex, Inc.
AP Technoglass Co.
ASMO Mfg., Inc.
Bendix Jidosha Kiki Corp.
Bloomington-Normal Seat. Co.
Central Mfg. Co.
Eagle Wings Industry, Inc.
H A Parts Products of IN, Co.
Harada Industry of America, Inc.
Heritage Products, Inc.
I.I. Stanley Co., Inc.
Ikeda Interior Systems, Inc.
Keeler Murakami Inc.
Kux Mfg.
Mitsubishi Heavy Industries America
Nastech
Nippondenso Mfg. USA, Inc.
NSK Corp., Bearing Div.
NTN Driveshaft, Inc.
Ogihara America Corp.
Ortech
Plumley Marugo, Ltd.
Sterling Inoc Co.
SW Mfg., Inc.
Takata-Fisher Corp.
TASUS Corp.
TG (USA) Corp.
Topy Corp.
TRW Koyo Steering Systems Co.

General Motors
Part and component suppliers
A-Mold Corp.
Ahresty Wilmington Corp.
Allen Bradley/TKD Magnetics
Alpha Technology Corp.
Ambrake Corp.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
United Globe Nippon, Inc.
Vuteq Corp.
Woodbridge Inouac, Inc.

Material and capital tool suppliers
American Koyo Corp.
American MSC, Inc.
American NTN Bearing Mfg., Corp.
AMW
Arvin Sango Co.
**General Motors**

Part and component suppliers

(continued)

- CKR Industries Inc.
- CT-South, Inc.
- Daikin Clutch Corp.
- Diamet Corp.
- Elco-Precision Stamping Div.
- Elco-Thermoplastics Div.
- Enkei America, Inc.
- Fujikoki America, Inc.
- General Products Corp.
- Harada Industry of America, Inc.
- Hi-Lex Corp.
- Hitachi Auto. Products (USA), Inc.
- Hitachi Magnetics Corp.
- I.I. Stanley Co., Inc.
- Izumi Corp. Industries, Inc.
- Kokoku Rubber Inc.
- Kux Mfg.
- Modern Industrial Plastics Inc.
- ND-Tech Corp.
- Nippondenso Tennessee, Inc.
- Freudenberg-NOK
- NSK Corp., Bearing Div.
- NTN Elgin Corp.
- Purodenso Co.
- Quality Spring/Togo, Inc.
- Riken Spring, Inc.
- Ryobi Die Casting (USA), Inc.
- Sanden International
- Sintering Technologies, Inc.
- Sterling Inoac Co.
- Sumitomo Elect. Wiring Sys., Inc.
- TDK Comp., USA, Inc.
- Techno Trim, Inc.

**Honda of America Mfg., Inc.**

Part and component suppliers

- A.R.S. Mfg., Inc.
- ACK Controls Inc.
- Ahresty Wilmington Corp.
- Allied Ring Corp.
- Alpine Elect. Mfg. of America, Inc.
- Ambrake Corp.
- Amtex, Inc.
- AMW
- AP Technoglass Co.
- ASMO Mfg., Inc.
- ASMO North Carolina, Inc.
- Bando Mfg. of America, Inc.
- Bellemar Parts Industry
- Belletech Corp.
- CKR Industries Inc.
- Clarion Corp. of America
- CME Corp.
- D. A. Inc.
- Dexter Fastener Tech.
- DTR Industries, Inc.
- Dunlop Tire Corp.-Buffalo Factory
- Dunlop Tire Corp.-Huntsville Factory
- Elcom, Inc.
- Enkei America, Inc.
- Filtech Inc.
- Findlex Corp.
- Gecom Corp.
- Greenville Technology, Inc.
- Harada Industry of America, Inc.
- Hi-Lex Controls, Inc.
- Hi-Lex Corp.
- Hisan Inc.
- Hitachi Auto. Products (USA), Inc.
- Hitachi Magnetics Corp.
- Honda All-Lock Mfg. Co., Ltd.
- Ikeda Interior Systems, Inc.
- Indiana Precision Technologies
- ITW-NIFCO
Honda of America Mfg., Inc.
Part and component suppliers
(continued)
Jaytec, Inc.
Jideco of Bardstown
Kamco Industries, Inc.
Key Fastener Corp.
Kokoku Rubber Inc.
KTH Parts Industries
London Industries, Inc.
M-TEK Inc.
Matsushita Elect. Comp. Corp. of America
MBL (USA) Corp.
Michigan Auto. Comp., Inc.
Nakatan-Horizon Industries, Inc.
Nastech
Neaton Auto Products Mfg., Inc.
New Mather Metals, Inc.
New Sabina Industries
Newman Technology, Inc.
Nippondenso Mfg. USA, Inc.
Nippondenso Tennessee, Inc.
Nishawaka Standard Co.
Freudenburg-NOK
NSK Corp., Bearing Div.
Ogihara America Corp.
Oiles America Corp.
OKI Telecom
Piqua Technologies, Inc.
Riken Spring, Inc.
Rocknel Fastener, Inc.
Sanden International
Setex, Inc.
Showa Aluminum Corp. of America
Sintering Technologies, Inc.
Stanley Electric USA Co., Inc.
Sumitomo Elect. Wiring Sys., Inc.

Honda of Canada Mfg., Inc.
Part and component suppliers
Amtex, Inc.
Greenville Technology, Inc.
London Industries
Newman Technology, Inc.
Nippondenso Mfg. USA, Inc.
Nippondenso Mfg. USA, Inc.

Sunbury Comp. Industries, Inc.
Takata-Fisher Corp.
Technical Auto Parts
TFO Tech Co., Ltd.
Tigerpoly Mfg., Inc.
Tomasco Mulcifer Inc.
Topy Corp.
Topy Precision Mfg., Inc.
TS Trim Industries, Inc.
U.S. Engine Valve
United Globe Nippon, Inc.
Weastec, Inc.
Yotec, Inc.
YSK Corp.
YUSA Corp.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.

Honda of Canada Mfg., Inc.
Part and component suppliers
Amtex, Inc.
Greenville Technology, Inc.
London Industries
Newman Technology, Inc.
Nippondenso Mfg. USA, Inc.
Nippondenso Mfg. USA, Inc.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.

Honda of America Mfg., Inc.
Part and component suppliers
(continued)
Sunbury Comp. Industries, Inc.
Takata-Fisher Corp.
Technical Auto Parts
TFO Tech Co., Ltd.
Tigerpoly Mfg., Inc.
Tomasco Mulcifer Inc.
Topy Corp.
Topy Precision Mfg., Inc.
TS Trim Industries, Inc.
U.S. Engine Valve
United Globe Nippon, Inc.
Weastec, Inc.
Yotec, Inc.
YSK Corp.
YUSA Corp.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.

Honda of America Mfg., Inc.
Part and component suppliers
(continued)
Sunbury Comp. Industries, Inc.
Takata-Fisher Corp.
Technical Auto Parts
TFO Tech Co., Ltd.
Tigerpoly Mfg., Inc.
Tomasco Mulcifer Inc.
Topy Corp.
Topy Precision Mfg., Inc.
TS Trim Industries, Inc.
U.S. Engine Valve
United Globe Nippon, Inc.
Weastec, Inc.
Yotec, Inc.
YSK Corp.
YUSA Corp.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.

Honda of America Mfg., Inc.
Part and component suppliers
(continued)
Sunbury Comp. Industries, Inc.
Takata-Fisher Corp.
Technical Auto Parts
TFO Tech Co., Ltd.
Tigerpoly Mfg., Inc.
Tomasco Mulcifer Inc.
Topy Corp.
Topy Precision Mfg., Inc.
TS Trim Industries, Inc.
U.S. Engine Valve
United Globe Nippon, Inc.
Weastec, Inc.
Yotec, Inc.
YSK Corp.
YUSA Corp.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.

Honda of America Mfg., Inc.
Part and component suppliers
(continued)
Sunbury Comp. Industries, Inc.
Takata-Fisher Corp.
Technical Auto Parts
TFO Tech Co., Ltd.
Tigerpoly Mfg., Inc.
Tomasco Mulcifer Inc.
Topy Corp.
Topy Precision Mfg., Inc.
TS Trim Industries, Inc.
U.S. Engine Valve
United Globe Nippon, Inc.
Weastec, Inc.
Yotec, Inc.
YSK Corp.
YUSA Corp.

Material and capital tool
suppliers
Berwick Steel Co.
California Steel Industries
FEC Inc.
GMFANUC Robotics Corp.
Index-o-matic
Midwest Mold & Texture Corp.
NGK Ceramics, USA, Inc.
NKC of America Inc.
Obara Corp.
Sanyo Machine America Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Trutec Industries Inc.
Wheeling-Nisshin Inc.
Yuma Industries, Inc.
Manufacturer-Supplier Index

**Mazda Motor Mfg. (USA) Corp.**

Part and component suppliers (continued)

- Hirotani of America, Inc.
- Hisan Inc.
- Hitachi Cable IN, Inc.
- I.I. Stanley Co., Inc.
- Ichikoh Mfg. Inc.
- Izumi Corp. Industries, Inc.
- J S Technos
- Katayama American Co., Inc.
- Kecy Products Inc.
- Key Fastener Corp.
- Lenawee Stamping Corp.
- Matsushita Elect. Comp. Corp. of America
- Nastech
- NHK-Assoc. Spring Susp. Comp.
- Nippondenso Mfg. USA, Inc.
- Nippondenso of L A., Inc.
- Nippondenso Tennessee, Inc.
- Nishawaka Standard Co.
- North American Lighting, Inc.
- Ogihara America Corp.
- Ortech
- Penstone, Inc.

- Riken Spring, Inc.
- Sterling Inocac Co.
- Takata-Fisher Corp.
- Topy Corp.
- United Globe Nippon, Inc.
- Viam Mfg., Inc.
- Warner-Ishi
- Western Wheel Co.
- YA America, Inc.
- Zexel Texas Inc.
- Zua Autoparts, Inc.

**Material and capital tool suppliers**

- ARCO/JSP Co.
- FEC Inc.
- L-S II Electro-Galvanizing Co.
- Michigan Steel Processing
- Midwest Mold & Texture Corp.
- NGK Ceramics, USA, Inc.
- TESCO Engineering, Inc.
- TKS Industrial Co.
- Tsubaki Conveyer, America
- Yuma Industries, Inc.

**Nissan Motor Mfg. Corp. USA**

Part and component suppliers

- AAP St. Marys
- Alpha Technology Corp.
- Ambrane Corp.
- Automotive Elect. Control Systems, Inc.
- Bando Mfg. of America, Inc.
- Bendix Jidosha Kiki Corp.
- Calsonic Climate Control, Inc.
- Calsonic Mfg. Corp.
- Calsonic Yorozu Corp.
- Century Tube Corp.
- CKR Industries Inc.
- Clarion Corp. of America
- Curtis Maruyasu America, Corp.
- Daikin Clutch Corp.
- Dexter Fastener Tech.
- DTR Industries, Inc.
- Elcorn, Inc.
- H A Parts Products of IN, Co.
- Hi-Lex Corp.
- Hitachi Auto. Products (USA), Inc.
- Hitachi Cable IN, Inc.
- Hoover Ikeda, Inc.
- Ichikoh Mfg. Inc.
- International Crankshaft Inc.
- ITW-NIFCO
- Izumi Corp. Industries, Inc.
- Jideco of Bardstown
- Kantus Corp.

- Kecy Products Inc.
- KI (USA) Corp.
- Kokoku Rubber Inc.
- M-TEK Inc.
- MBL (USA) Corp.
- Nastech
- Neaton Auto Products Mfg., Inc.
- New Mather Metals, Inc.
- NHK-Assoc. Spring Susp. Comp.
- North American Lighting, Inc.
- NSK Corp., Bearing Div.
- NTN Elgin Corp.
- Ohi-Atwood Auto. Corp.
- Sterling Inocac Co.
- Takata-Fisher Corp.
- Techno Trim, Inc.
- Tennex Industries, Inc.
- Topy Corp.
- TRW Fuji Valve, Inc.
- TRW Koyo Steering Systems Co.
- U.S. Tsubaki, Inc.
- United L-N Glass, Inc.
- Vintec
- YA America, Inc.
- Yamakawa Mfg. Corp. of America
- Zua Autoparts, Inc.
Manufacturer-Supplier Index

Nissan Motor Mfg. Corp., USA
Material and capital tool suppliers
Arco/JSP Co.
Coil Center Corp.
FET Engineering, Inc.
L-S II Electro-Galvanizing Co.
Marubeni Steel Processing
Midwest Mold & Texture Corp.
Morton Yokohama, Inc.
Nova Steel Processing
Obara Corp.
Procoil Corp.
TESCO Engineering, Inc.
TKS Industrial Co.
Toshiba Tungaloy Mfg., Inc.
Tsubaki Conveyor, America

New United Motor Manufacturing Inc.
Part and component suppliers
ACK Controls Inc.
Aisin U.S.A. Mfg., Inc.
Ambrake Corp.
Amtex, Inc.
Central Mfg. Co.
Curtis Maruyasu America, Corp.
Gecom Corp.
I.I. Stanley Co., Inc.
J S Technos
Matsushita Elect. Comp. Corp. of America
New Mather Metals, Inc.
Nippondenso Mfg. USA, Inc.
Nippondenso Tennessee, Inc.
North American Lighting, Inc.
Purodenso Co.
SW Mfg., Inc.
TABC, Inc.
TG (USA) Corp.
Toyoda TRW Auto. Inc.
United Globe Nippon, Inc.

Saturn Corporation
Part and component suppliers
A.P. TennTech
Ahresty Wilmington Corp.
Ambrake Corp.
American MSC, Inc.
AP Technoglass Co.
Bridgestone/Firestone, Inc.
Calsonic Yorozu Corp.
D and A Technology
Hyperion Seating Corp.
MBL (USA) Corp.
Nakatan-Horizon Industries, Inc.
Topy Corp.
U.S. Tsubaki, Inc.
Zexel Illinois Inc.

Subaru-Isuzu Automotive, Inc.
Part and component suppliers
Ambrake Corp.
Amtex, Inc.
AP Technoglass Co.
Automotive Elect. Control Systems, Inc.
Bando Mfg. of America, Inc.
Bendix Jidosha Kiki Corp.
Calsonic Climate Control, Inc.
Calsonic Mfg. Corp.
Calsonic Yorozu Corp.
Elcom, Inc.
Elsa Corp.
General Seating of America, Inc.
H A Parts Products of IN, Co.
Heartland Automotive Inc.
Hi-Lex Controls, Inc.
Hisan Inc.
Hitachi Auto. Products (USA), Inc.
Hitachi Cable IN, Inc.
Ichikoh Mfg. Inc.
Ikeda Interior Systems, Inc.
Jideo of Bardstown
Matsushita Elect. Comp. Corp. of America
MBL (USA) Corp.
Moriden America, Inc.
New Mather Metals, Inc.
New Sabina Industries
NHK-Assoc. Spring Susp. Comp.
Nippondenso Mfg. USA, Inc.
Nippondenso Tennessee, Inc.
Nishawaka Standard Co.
### Manufacturer-Supplier Index

**Subaru-Isuzu Automotive, Inc.**

**Part and component suppliers (continued)**

North American Lighting, Inc.
Part and component suppliers
Oghiara America Corp.
Oh-Atwood Auto. Corp.
PK USA, Inc.
Showa Aluminum Corp. of America
Takata-Fisher Corp.
Tennex Industries, Inc.
Topy Corp.
TRW Koyo Steering Systems Co.
United Globe Nippon, Inc.
United L-N Glass, Inc.
Warner-Ishi

**Toyota Motor Mfg., USA, Inc.**

**Part and component suppliers**

Aisin U.S.A. Mfg., Inc.
Ambrake Corp.
American Koyo Corp.
Amtex, Inc.
AP Technoglass Co.
Arvin Sango, Inc.
ASMO North Carolina, Inc.
Bendix Jidosha Kiki Corp.
Central Light Alloy
Central Mfg. Co.
Curtis Maruyasu America, Corp.
D. A. Inc.
DTR Industries, Inc.
Dunlop Tire Corp.-Buffalo Factory
Dunlop Tire Corp.-Huntsville Factory
Elcom, Inc.
Enpak Inc.
Fujitsu Ten Corp. of America
Gecom Corp.
Harada Industry of America, Inc.
Hi-Lex Corp.
I.I. Stanley Co., Inc.
Intat Precision, Inc.
International Crankshaft Inc.
Key Fastener Corp.
Kux Mfg.
Matsushita Elect. Comp. Corp. of America
MBL (USA) Corp.
Michigan Auto. Comp., Inc.
Nastech
New Mather Metals, Inc.
NHK-Associ. Spring Susp. Comp.
Nippondenso Mfg. USA, Inc.
Nippondenso of L.A., Inc.
Nippondenso Tennessee, Inc.
North American Lighting, Inc.
Purodenso Co.
Riken Spring, Inc.
SW Mfg., Inc.

**Material and capital tool suppliers**

YA America, Inc.
Zexel Illinois Inc.
Zexel Texas Inc.
Zua Autoparts, Inc.
Trutec Industries Inc.
L-S II Electro-Galvanizing Co.
Wheeling-Nisshin Inc.
FET Engineering, Inc.
Trinity Industrial Corp., America
TESCO Engineering, Inc.
Okuma Machinery, Inc.

**Material and capital tool suppliers**

TABC, Inc.
TASUS Corp.
TG (USA) Corp.
Tokai Rika U.S.A., Inc.
Toyota TRW Auto. Inc.
Trim Masters, Inc.
TRW Koyo Steering Systems Co.
U.S. Engine Valve
United Globe Nippon, Inc.
United L-N Glass, Inc.
Viam Mfg., Inc.
Vuteq Corp.
The following maps show the locations of Section I—New American Supplier—facilities. The first map is a shaded representation of the United States and highlights those states that have the greatest number of automotive part and component suppliers with Japanese investment interest. The following six maps give a comprehensive view of the states having the greatest number of facility locations. These have been included to give an illustrative perspective of Section I data.
Location of Japanese Part and Component Facilities in Illinois

- Rocknel Fastener
- Elco-Precision Fasteners
- Elco-Coatings
- Topy Precision
- Riken Spring
- Bloomington-Normal Seating
- Vuteq Corp.
Location of Japanese Part and Component Facilities in Indiana

- Eico-Thermoplastics
- NISCO-Topeka
- NISCO-Bremen
- ND-Tech Corp.
- Elco-Precision Stamping
- Key Fastener Corp.
- Subaru-Isuzu Automotive
- Elsa Corp.
- General Seating
- Heritage Products
- Moriden America
- Toyoshima Spring
- KYB Industries
- Freudenberg-NOK
- Alpine Electronics
- NSK Incorporated
- Intat Precision
- Fujitsu Ten Corp
- Ryobi Die Cast
- PK USA Inc.
- Sintering Tech
- Gecom Corp.
- Seymour Tubing
- Aisin U.S.A.
- Techno Trim
- Heartland Automotive
- H A Parts Products
- Diamet Corp.
- Enkei America Inc.
- NTN Driveshaft
- Onkyo Mfg. Inc.
Location of Japanese Part and Component Facilities in Kentucky

- Woodbridge Inouac
- Jideco of Bardstown
- Trim Masters
- Hitachi Auto. Products
- Katayama America
- Ichikoh Mfg.
- United L-N Glass
- YA America
- Ohi-Atwood Auto.
- Topy Corp.
- Vuteq Corp.
- Internatl' Crankshaft
- Toyota Motor Mfg
- Central Mfg. Co
- Central Light Alloy
- AP Technoglass
- Curtis Maruyasu
- Ambrake Corp.
- Bando Mfg. of America
- NASCO
- Sumitomo Electric Wiring
- J S Technos
- ACK Controls Inc
- Sumitomo Electric Wiring
- Firestone Industrial Products
- AMW
- ATR Wire and Cab
- Techno Trim
- Koroky Rubbel
- AK Technoglass
- Atoll Components
Location of Japanese Part and Component Facilities in Michigan

ASMO Mfg.
Tokai Rika
Tech. Auto Parts
Nippondenso Mfg. USA
I.I. Stanley
Hi Lex Corp.

Circuit Controls

Hitachi Magnetic

Keeler Murakami

Western Wheel
Oglihara
Alpha Tech.

Kux Mfg.
S.K.Y. Corp.

Daikin Clutch
Nakatan Horizon

Penstone

Mazda Motor Mfg.
Location of Japanese Part and Component Facilities in Ohio

- Fiitech Inc.
- Hisan Inc.
- G.S.W. Mfg.
- Findex Corp.
- Setex Inc.
- AAP St. Marys
- BelleTech Corp.
- AP Technoglass
- Takata-Fisher Piqua Tech.
- Modern Industrial Plastics
- Neaton Automotive Products
- Modern Industrial Plastics
- Pioneer Ind.
- Pacific Ind.
- Mitsubishi Electric
- A-Mold Corp.
- Amtex Inc.
- Lucas Sumitomo
- Showa Aluminum
- Hirotani of America
- New Mather Metal
- Sterling Inoac
- DTR Industries
- Newman Technology
- Honda-East Liberty
- Sunbury Comp.
- Bellemar Parts (Russells Point)
- Honda Marysville
- KTH Parts
- TTW NIFCO
- Jefferson Ind.
- Tomasco Mulcifer
- TS Trim Ind. (Canal Winchester)
- Tigerply Mfg.
- London Ind. Stanley Electric
- YUSA Corp.
- YSK Corp.
- Weastac
- New Sabina Ind.
Location of Japanese Part and Component Facilities in Tennessee
In order to update earlier information, every effort was made to contact those plants that were included in previous Japanese Automotive Supplier Investment Directory edition. New plants were added in the same manner as in earlier editions: all press and other leads were verified with mail or phone contact. In addition to our primary, direct company contacts, the following organizations were used to gain information.

Secondary Information Sources

Automotive News
Automotive Industry
Automotive Parts And Accessories Association
Elm International
Georgia Department of Industry and Trade
Greater Detroit Chamber of Commerce
Alabama Development Office
Illinois Department of Commerce
Indiana Department of Commerce
Kentucky Department of Commerce
Michigan Department of Commerce
Missouri Department of Economic Development
Mississippi Economic and Community Development
Ohio Department of Commerce
South Carolina Development Board
Tennessee Department of Economic and Community Development
Texas Department of Commerce
Ward's Communications Publications