PK USA began operations in Shelbyville, IN in December of 1989
- 66-Acre Campus
- Nearly 350K ft²
- Approximately, 25,000 ft² Warehouse

Press Kogyo is PK USA’s Parent Company, one of Japan’s largest automotive parts manufacturers
- Established in 1925
- Seven (7) Major Manufacturing facilities in Japan
- Manufacturing facilities in ten (10) other countries worldwide

Shelbyville, IN location
- Approximately, 600 employees
- Five (5) different major expansions in plant history

Gallatin, TN location
- Opened in 2004

Canton, MS location
- Opened in 2005
- In 2010 Canton, MS operations were transferred

Senatobia, MS location
- February 2010
EMS & PK USA EHS Partnership

- Partnership begins [2002]
- IIOA Wastewater Operator of the Year Award [2006]
- ISO 14001 Certified [2008]
  - Transition to the new Standard ISO 14001-2015 [2017]
  - No non-conformities at any facility during the past two (2) years
- Awarded Subaru Indiana Automotive (SIA) Environmental Stewardship Award [2015]
- Inducted into the Partners for Pollution Prevention [2017]
- Inducted into the Environmental Stewardship Program [2017]
- IIOA Wastewater Operators of the Year Award [2018]
- No Regulatory Non-compliances during the history of the partnership
## Recyclables

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardboard</td>
<td>451.69</td>
<td>Tons</td>
</tr>
<tr>
<td>Electronic Waste</td>
<td>9.70</td>
<td>Tons</td>
</tr>
<tr>
<td>Plastic Resin/Purge</td>
<td>1,302.21</td>
<td>Tons</td>
</tr>
<tr>
<td>Wood Pallets</td>
<td>915.62</td>
<td>Tons</td>
</tr>
<tr>
<td>Used Fluorescent Bulbs</td>
<td>14,054</td>
<td>Bulbs</td>
</tr>
<tr>
<td>Used Batteries</td>
<td>1.66</td>
<td>Tons</td>
</tr>
<tr>
<td>Used Oily Water</td>
<td>876,204</td>
<td>Gallons</td>
</tr>
</tbody>
</table>
PK USA’s Recycling Efforts:

<table>
<thead>
<tr>
<th>Our recycling efforts have saved the following:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Recycled:</td>
<td>87.38 Tons</td>
</tr>
<tr>
<td>Trees Saved:</td>
<td>1485.46 Trees</td>
</tr>
<tr>
<td>Oil Conserved:</td>
<td>33,204.40 Gallons</td>
</tr>
<tr>
<td>Landfill Space:</td>
<td>262.14 Cubic Yards</td>
</tr>
<tr>
<td>Energy Conserved:</td>
<td>349,520.00 KWhr Energy</td>
</tr>
<tr>
<td>Water Conserved:</td>
<td>611,660.00 Gallons</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recycling 40 cans conserves the same energy as one gallon of gasoline:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cans recycled:</td>
<td>72,005 Cans</td>
</tr>
<tr>
<td>Gasoline Saved:</td>
<td>1,800.13 Gallons</td>
</tr>
</tbody>
</table>

Recycling 40 cans conserves the same energy as one gallon of gasoline.
By September 2019, PK USA has decreased their annual energy usage from 2018 by 2,767,930 KW hours.
2019 saw a decrease in gas usage by 2,357 ft$^3$ from 2018 and a 1,981 ft$^3$ from 2017.
Major Goal was to Reduce the total pounds of waste disposed to landfill by at least 5% per part produced
Revenue / Reduce / Reuse / Recycle / Waste Streams

**Steel**
- Steel Parts
- Scrap Metal
- Scrap Containers
- Steel Drums
- Steel Turnings
- Steel Spray Paint
- Cans
- Steel Parts Racks

**Plastics**
- Plastic Resin
- Plastic Regrind
- Plastic Purge
- Plastic Containers
- Plastic Drums
- Plastic Bottles

**Cardboard/Wood**
- Cardboard
- Wooden Pallets
- Gay-Lords

**Paper**
- Office Paper
- Secure Paper
- News Paper
- Magazines

**Other**
- Aluminum Cans
- Glass
- Electronic Waste
- Used Oil
- Chemical Reduction
- Water
- Reuse/Recycling
- Electricity Reduction
- Gas Reduction

**Landfill**
- Industrial Waste
- General Refuse
- Sludge Reduction
- 2018 5% Reduction
- 2019 7% Reduction
Questions? Comments? Concerns?