

Welcome to
Standard Auto Manufacturing Co., Ltd.
(SAMCO)



COMPANY PROFILE : SAMCO



Company Name (社名) : Standard Auto Manufacturing. Co.,Ltd.

Established (設立) : 1978 CE (2521 BE)

Capital (資金) : 100 Millions฿ (3.13 Million US \$)

Representative Director (代表取締役)

President : Mr.Chalit Jatisatien

Managing Director : Mr.Choolit Jatisatien

Employees (従業員)

(Nation)



- Management	: 5%	100%	
- Supervisor &Foreman	: 5%	100%	
- Engineer & Tool Die	: 5%	100%	
- QA/QC	: 10%	100%	
- Operator & Staff	: 75%	60%	40%

Total Employees : **About 300 person**

Main Business (主な事業) : Hot Forging, Machining, Stamping and Welding

Website Engineer & Tool Die : www.samcoautoparts.com

HISTORY MORE THAN 40TH YEAR

- 1978** :Company was Established as a trading company for after market parts.
- 1980** :Started produced after market parts in-house under brand "SAMCO"
- 2000** :Since start production and develop parts for 20 years
SAMCO became the leading brand in the market
- 2002** :Certified ISO9000.
- 2004** :Started Forging Facility line.
- 2005** :Started supply OEM. Parts to Motorcycle Industry.
- 2007** :Stop after market business 100%
- 2008** :Certified ISO/TS 16949 Start supply OEM. Parts to Automotive industry.
- 2011** :Started Press Part line.
- 2012** :Started Friction Welding line.
- 2017** :Started Hard Turning line.
- 2018** :Certified IATF 16949.



Certified System

ISO 9000 IATF 16949



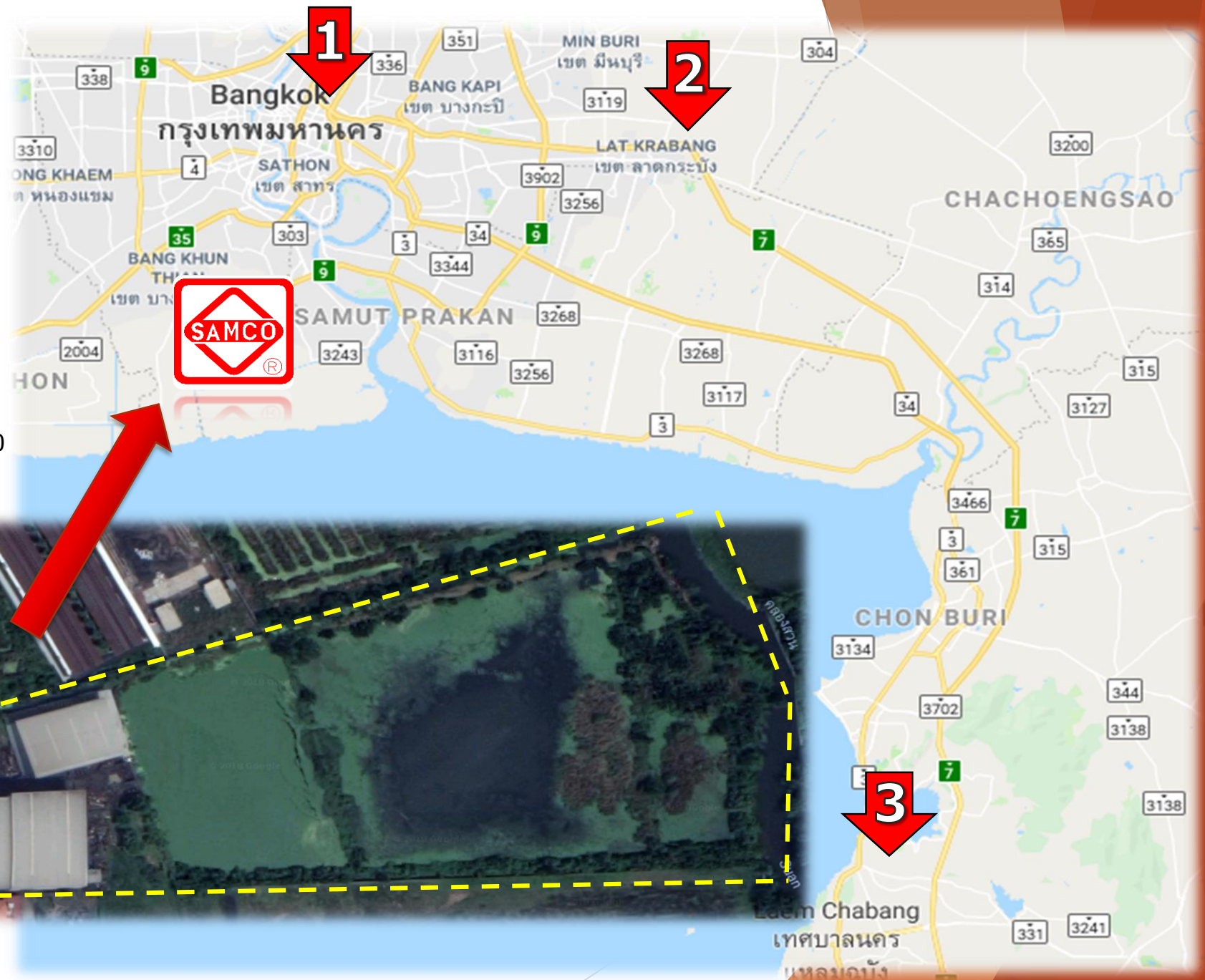
LOCATION OF SAMCO FACTORY PLANT AND OFFICE

Located in Samutprakarn province
South side of Bangkok

- ① 30 Km. to Center of Bangkok
- ② 50 Km. to Suvarnabhumi Airport
- ③ 130 Km. to Laem Chabang port
(Thailand main Port)

Address :

439, 492 Moo 4, Soi Prachautit90, Prachautit Rd,
Baanklongsuan, Prasamutchedi, Samutprakarn, 10290
Tel.02-848-4638-41 Ext.17, Fax.02-848-4638-41



PLANT LAYOUT



1.Office (事務所)

2.Machining (加工エリア)

3.Forging Machine (鍛造エリア)

4.Tool Die Shop (ツールダイショップ)

5.Warehouse(倉庫)

6.Press Machine(プレス機エリア)

MAIN PRODUCTION FACILITIES

Hot Forging Facilities

Max. Weight

Max Dia Ø.

150 Ton Line
300 Ton Line
400 Ton Line
800 Ton Line
1,600 Ton Line

0.4 Kg.
0.8 Kg.
1.0 Kg.
2.0 Kg.
6.0 Kg.

30 mm.
45 mm.
60 mm.
100 mm.
160 mm.



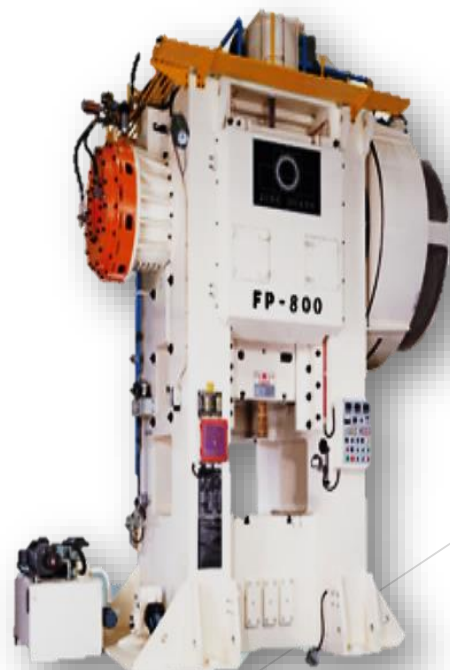
150T



300T



400T



800T

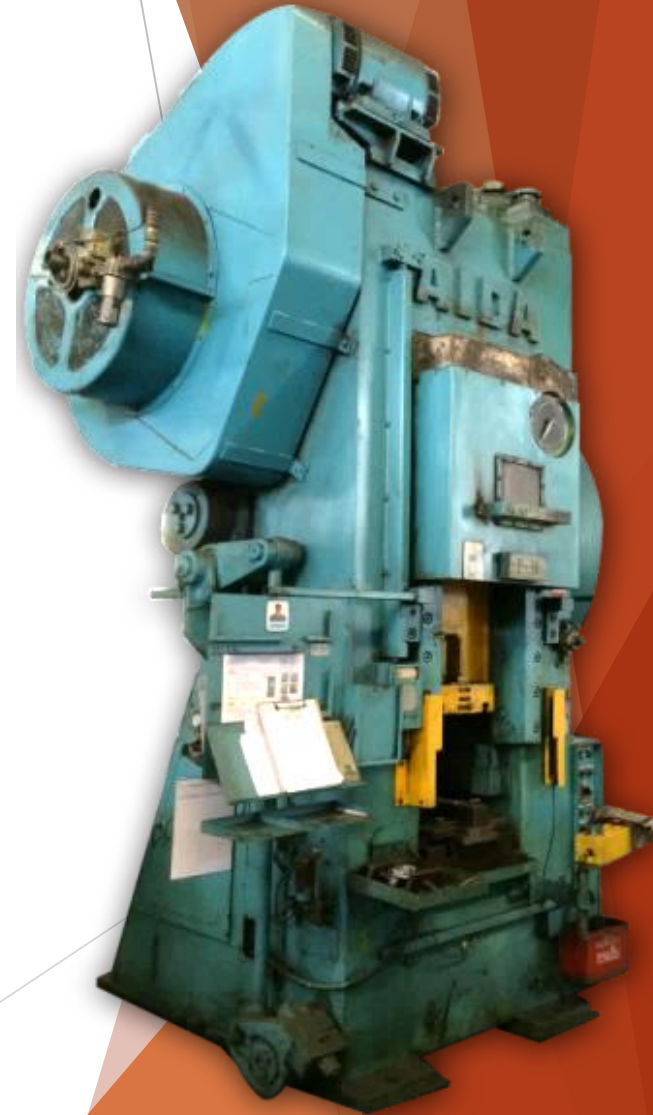
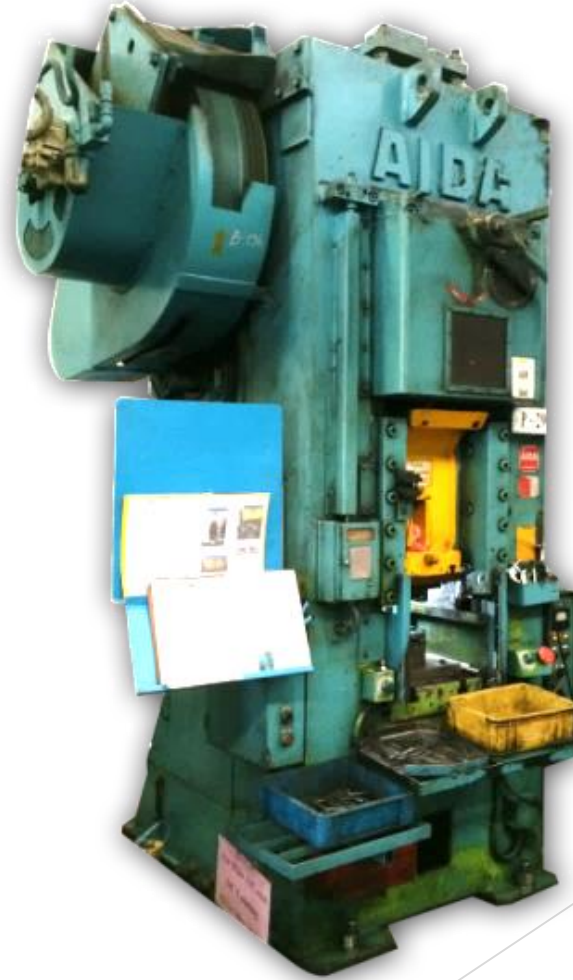


1,600T

MAIN PRODUCTION FACILITIES

Stamping Press Facilities

100 Ton press	2 unit
120 Ton press	1 unit
200 Ton press	1 unit
250 Ton press	3 unit
400 Ton press	1 unit
630 Ton press	1 unit



MAIN PRODUCTION FACILITIES

Machining Facilities

CNC Lathe	60 Unit
Machining Center	12 Unit
Cylindrical Grinding	2 Unit
Center Lathe Grinding	1 Unit
Broaching Machine	1 Unit



CNC Lathe



Machining Center



Cylindrical Grinding



Broaching Machine

MAIN PRODUCTION FACILITIES

Welding Facilities

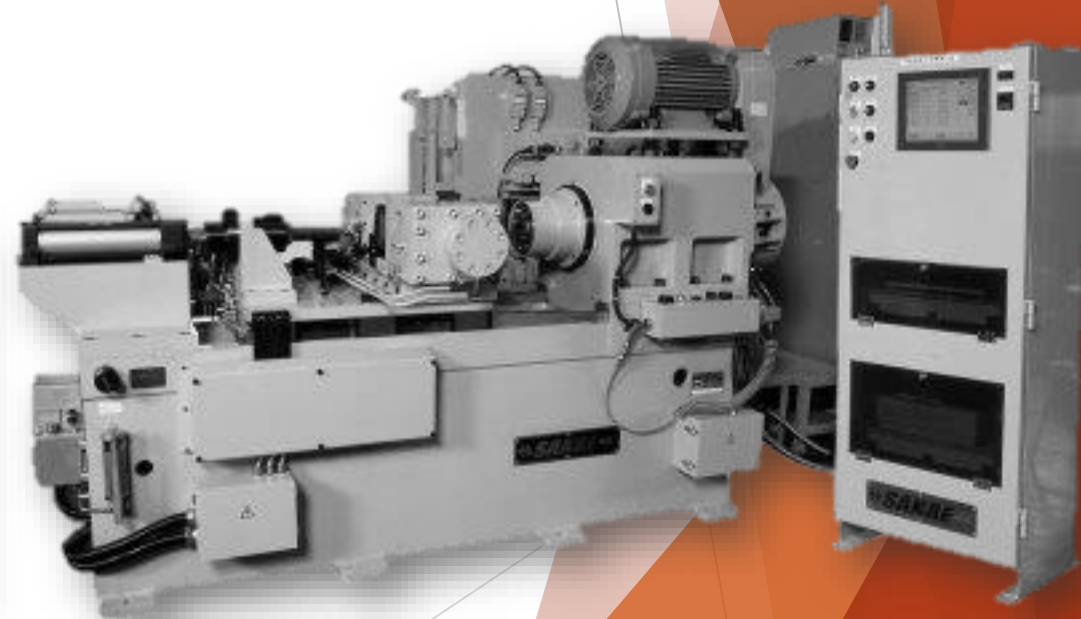
Friction Welding	2 Unit
Robot Welding	1 Unit



Robot Metal Gas Arc Welding



Friction Welding



Friction Welding Machine

PAINTING FACILITY

Spray Painting Line 1 Line



Measuring Equipment Facility

CMM	1 Unit
Contour	1 Unit
Profile Projector	1 Unit
Profile Camera	1 Unit
Hardness (HRC)	1 Unit
Magnetic Checker	1 Unit
Image Checker	1 Unit
Roundness Checker	1 Unit
Roughness Checker	1 Unit



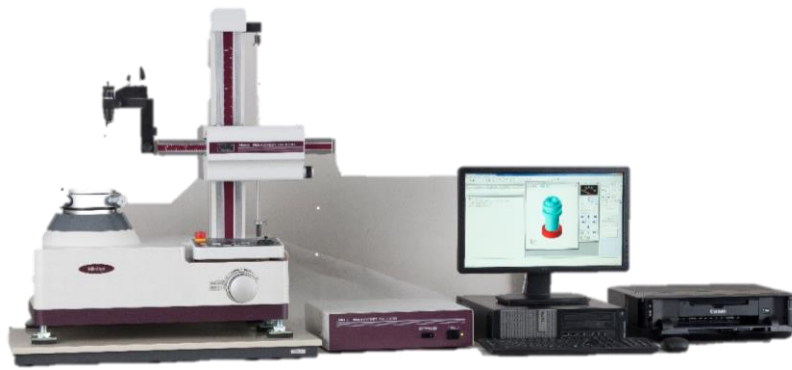
CMM



Magnetic Checker



Profile Projector



Roundness Checker



Contour



Hardness

SCOPE OF WORK

Hot Forging

up to 6 Kg. max
up to diameter 160 mm. max

Press part

up to thickness 8 mm. max

Machining

Lathe Turning
Milling & Drilling
Cylindrical & Center Lathe Grinding
Broaching

Welding

Friction Welding
Metal Gas Arc Welding

Painting

Spray painting with 96 Hrs. guaranteed for Salt spray test



Hot Forging & Machining

Anti-Vibration system

- Torque Rod
- Pin Torque Rod
- End V Rod
- Pin V Rod



Suspension system

- U Bolt Leaf Spring
- Leaf Spring Pin
- Bracket Shock Absorber
- Hook



Raw Material

S20C-S53C, SCM415-SCM440

SCR440H, AsMn433

Japan, Taiwan, China

Hot Forging & Machining

Engine Parts Motorcycle

- Outer Race



Hydraulic Connector



Raw Material

S20C-S55C,

Japan, Taiwan, China

Hot Forging & Machining

Gear System Tractor

-Lever pivot



Engine Boat

-Clutch Dog



Raw Material

SAE1040 ,SCM415

Japan, Taiwan, China

Hot Forging & Machining

Differential system

- Final Drive Companion
- Flange Drive



Converter Parts

- Bracket Converter (Exhaust)



Compressor system

- Crank Shaft



Raw Material

S20C-S53C, SCM415-SCM440

SCR440H, AsMn433

Japan, Taiwan, China

Hot Forging & Machining

Water Pump system

- Water Pump Flange, Hub



Casting

Axel system

- Bracket Stopper
- Bracket V Rod



Raw Material

S20C-S53C

SC450-SC480 (Casting)

Japan, Taiwan



STAMPING PRESSING

Tool Kit

- Screw Driver
- Spanner
- Plier
- Wheel Wrench

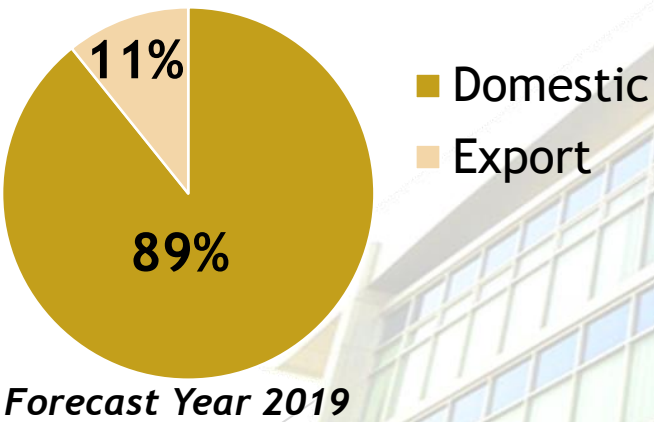
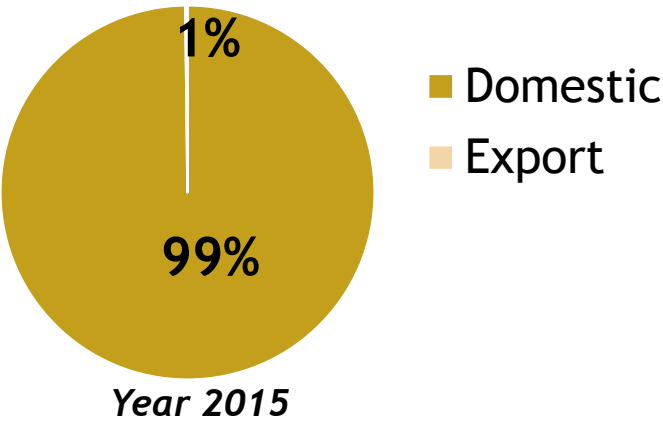


Raw material
S45C-S50C
Japan, Taiwan

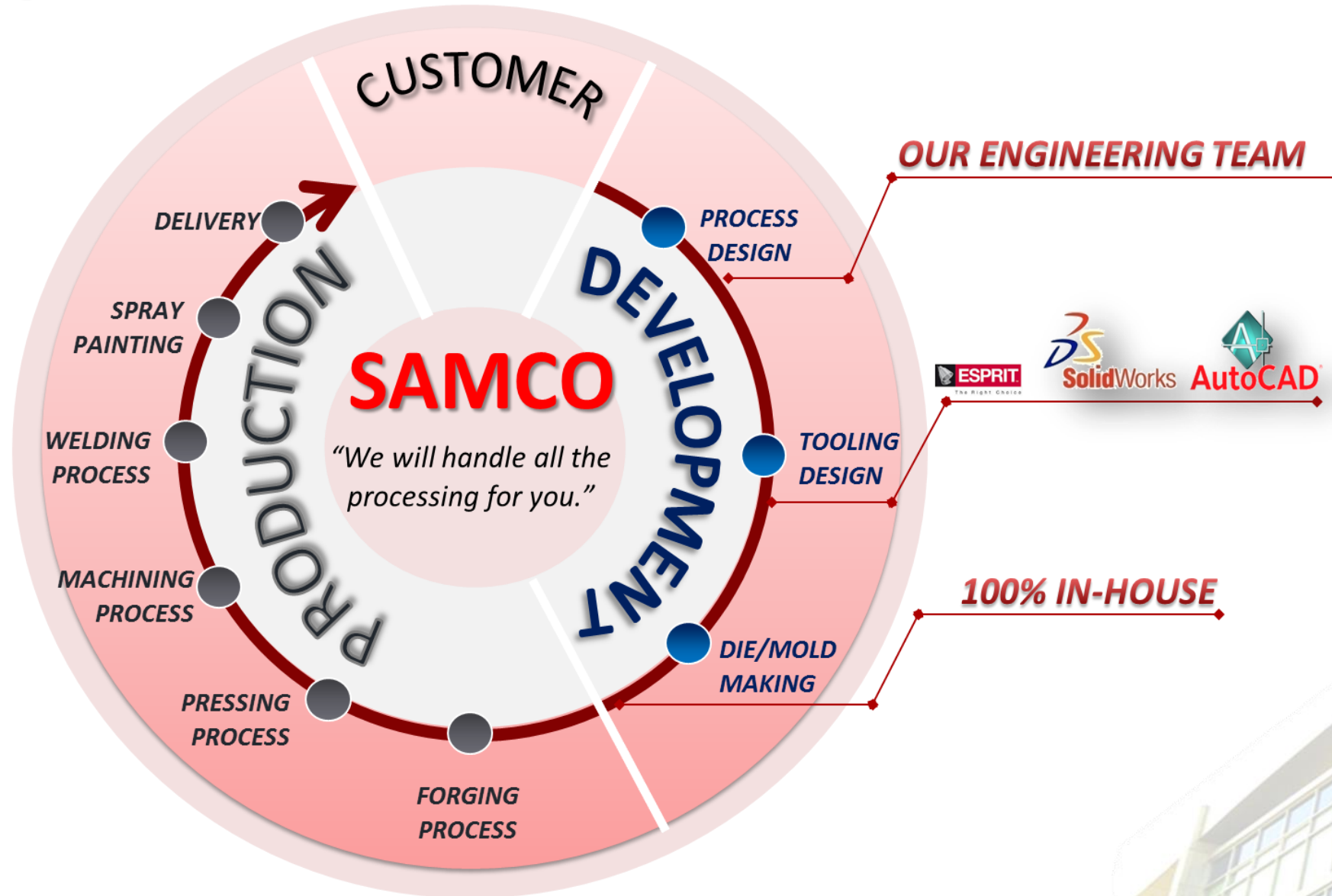


Sales (2012-2019)

Unit (Million Bath)



Competencies



Value Customer

Domestic

-  Isuzu Motors Co.,(Thailand) Ltd (IMCT)
-  Isuzu Global CV Engineering Center Co.,Ltd (IGCE)
-  Isuzu Engine Manufacturing Co.,(Thailand) Ltd (IEMT)
-  Tri Petch Isuzu Sales Co.,Ltd (TIS)
-   Ryoei Metals (Thailand) co. ltd
-  Thai Fukoku Co.,Ltd (TFC)
-  Thai Asakawa Co.,Ltd (TAC)
-  SIAM TAIYO SHOJI CO.,LTD (STS)
-  TBKK Co.,Ltd (TBKK)
-  Ryoko Sangyo (Thailand) Co.,Ltd (RST)
-  Emori (Thailand) Co.,Ltd
-  M&T Allied Technologies Co.,Ltd (MTAT)
-  Bomag Co.,Ltd

ISUZU



IGCE



TRI PETCH ISUZU SALES CO.,LTD



Φ FUKOKU



TA/YO



EMORI

Ryoko
Making of the Future



Value Customer

Domestic

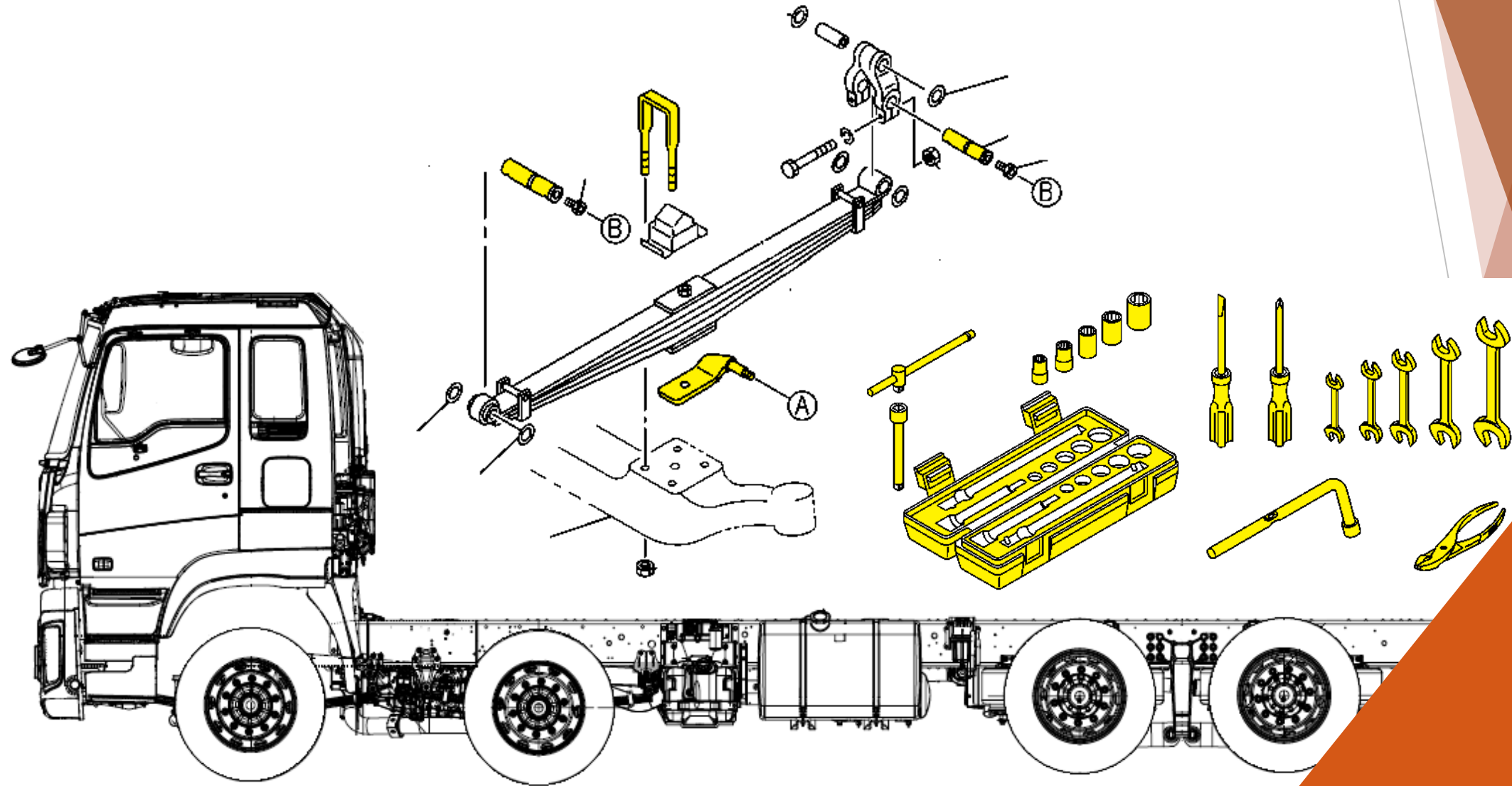
-  Thai Summit Autoparts Co.,Ltd (TSA)
-  Thai Summit Laemchabang Autoparts Co.,Ltd (TSLA)
-  Cheow Chan Industries (CCI)
-  New Somthai Motor Works Co.,Ltd (NST)
-  Watana inter-trade co. ltd (WAT)
-  SSK kolakarn Co.,Ltd (SSK)
-  Ogusu (Thailand) Co.,Ltd (OGS)
-  Aoyama Thai Co.,Ltd (ATC)
-  V.C.S Co.,Ltd (VCS)
-  Rato Industrial Co.,Ltd (Rato)
-  Siam Kubota Corporation Co. ltd (SKC)
-  S.A.S International Co.,Ltd

Export

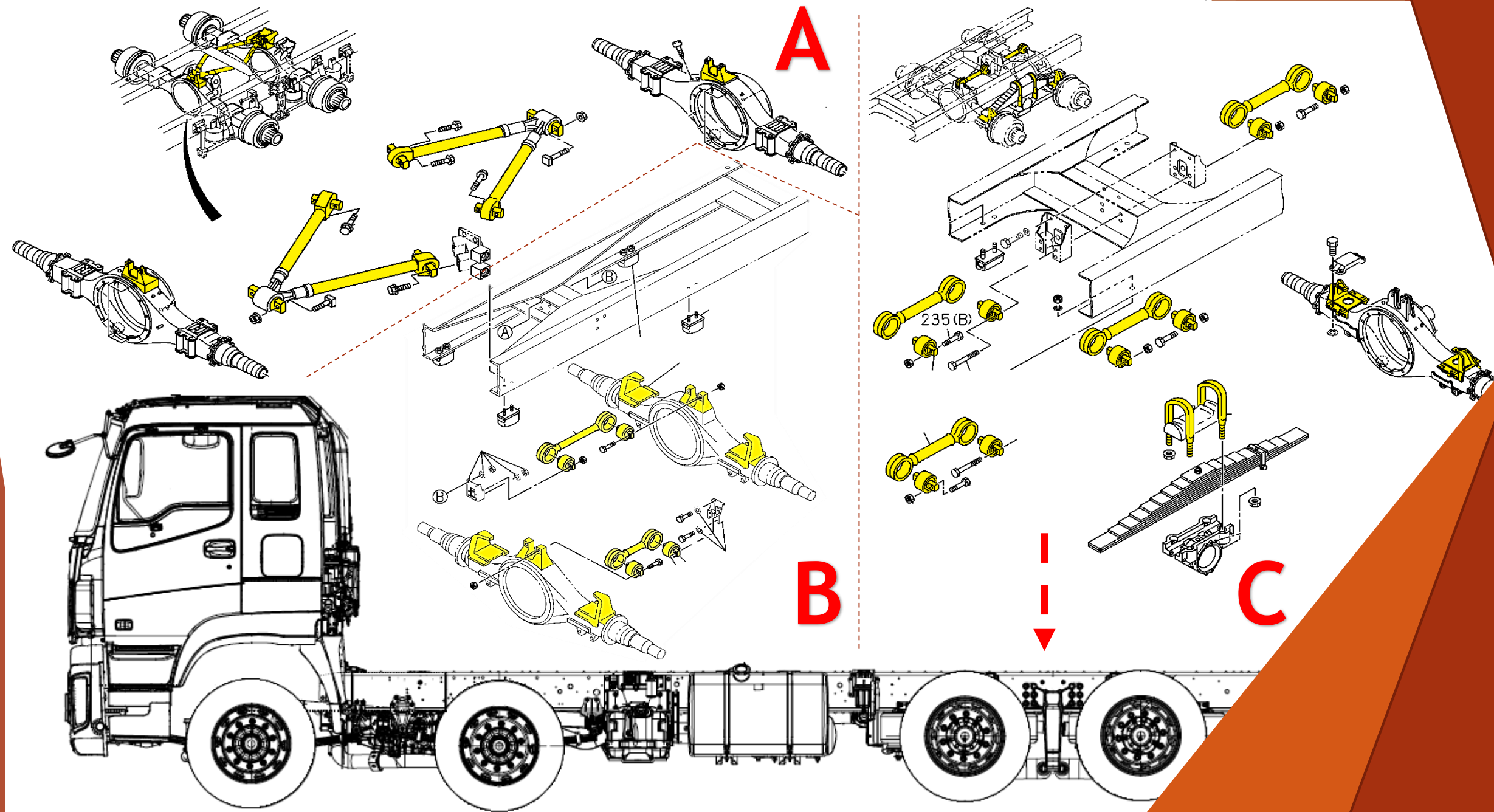
-  Nippon Steel Trading co. ltd (NST) JP
-  Shimizu Corporation (SHMZ) JP



BIG TRUCK PARTS



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TRUCK PARTS

