

# WPC Wolverine Plating Corporation

## LIST OF SPECIFICATIONS PERFORMED (7/19/16)

GENERAL: Zinc Plating, Zinc-Nickel Alloy Plating, Zinc-Iron Alloy Plating, and Tin-Zinc Alloy Plating – Barrel only

### Chromates:

- Dichromate
- Clear Chromate
- Olive Drab
- Black Chromate
- Yellow

*We are TS-16949*

*Registered*

### Trivalent Chromates:

- Yellow, Clear, & Black

### Dyes:

- Blue
- Black
- Red
- Green
- Orange
- Violet
- Yellow

- Baking for Hydrogen Embrittlement Relief
- Pickle & Oil
- Leachant/Sealant
- Seal
- Wax
- Torque’N Tension Fluid
- Stripping of Zinc & Zinc-Nickel
- Certifications
- Salt Spray Reports & Adhesion Tests

### MAJOR AUTOMOTIVE SPECIFICATIONS:

|                       |                     |                       |                         |
|-----------------------|---------------------|-----------------------|-------------------------|
| <u>FIAT CHRYSLER:</u> | CS-9003             | MS-4592               | MS-4857 (After forming) |
|                       | PS-79               | PS-77                 | PS-7187 (BASE COAT)     |
|                       | PS-4220             | PS-77 (After forming) | PS-8814                 |
|                       | PS-9295 (BASE COAT) | PS-1207               | PS-8955 Ni              |
|                       | PS-9500             | PS-PLATING            | PS-8956E                |
|                       | MS.50002            | PS.50031              | PS-13825                |
|                       |                     |                       |                         |
| <u>FORD:</u>          | S8                  | ESB-M1P1-A            |                         |
|                       | S9                  | ESE-M9G20-A           |                         |
|                       | S36 (&S36B)         | ESE-M21P17-A (1 & 2)  |                         |
|                       | S40                 | ESF-4000 SERIES       |                         |
|                       | ESF-M1P3-6-A        | S43 (&S43B)           |                         |
|                       | ESF-M1P41-A         | S51                   |                         |
|                       |                     |                       |                         |

# DOC

|                             |                      |
|-----------------------------|----------------------|
| ESS-M1P45-A                 | S304                 |
| WSA-M1P87-A1 (acid process) |                      |
| S309                        | WSB-M10P10-A         |
| S414                        | WSD-M1P85-A          |
| S419                        | WSD-M13P7-A          |
| S421                        | WSD-M21P19-A (19&21) |
| S434                        | WSS-M2P189           |
| S427 (BASE COAT)            | WSS-M21P25-A         |
| S440 (BASE COAT)            | S446                 |
| WSS-M21P17-B1               | WSS-M99A3-A          |
| WSS-M1P87-B                 | ESS-M1P87-A2         |
| WSS-M1P94-A                 | WSS-M1P95-A          |
| WSS-M9G21-A                 | WSS-M21P40-A1        |
| WSS-M21P44                  | WSS-M99P9999-A1      |
| WS-48.01                    | FNHA-2-H-500.xx      |
| WSE-M1P93-A                 | WSS-M1P85-A          |
| WSS-M1P87-A2                |                      |

## GENERAL MOTORS:

|                        |                        |
|------------------------|------------------------|
| GM4252M                | GME 00 252 Zinc & ZnNi |
| GM4342M                | GM6184M (BASE COAT)    |
| GM6201 (After forming) | GM6280M (ZnNi)         |
| GM4345M                | GM7113M (BASE COAT)    |
| GMW11 (After forming)  | GMW3044                |
| GMW3059                | GMW4707 (BASE COAT)    |
| GMW4700 (ZnNi)         | GMW3200                |

## AMERICAN MOTORS:

AM 12002  
AM 12003

## BMW:

BMW S 600 00.0 (Zn, ZnNi, Zn OL, Zn SW)  
GS 90010 (ZnT, ZnNiV Si)

## FIAT:

9.57404  
9.57409

## HONDA:

H E S A 3010  
H E S D 2003

## HYUNDAI-KIA:

MS 611-4  
MS 611-15

## ISUZU:

ISC-B11-004H  
ISC-B11-004J  
ISC-B00-001A

## MAZDA:

MES CG 310  
MES CG 510

## MERCEDES-BENZ

DBL 8451  
DBL 9440  
DBL 9441

# DOC

MITSUBISHI: ES-X71050  
ES-X71054 Zn-Ni  
MES T025-01  
MS 82-3701  
MSF2-3701

NISSAN: NES M 4040  
NES M 4060

SUZUKI: SES D 2211

TACOM: 12469218

TESLA MOTORS: TM-0009F-M

TOYOTA: BSDH6524  
TIS S3512E  
TSH5105G  
TSH6500G  
TSH6517G  
TSH6524G  
TSH6526  
TSH6526G  
TSH6530G  
TSH6532G

VOLVO: STD 121-0004  
STD 121-0003  
STD 121-0006  
STD 1271,47  
STD 4972,105  
STD 5700,21  
STD 5713,102  
STD 5732,104  
STD 5732,105

VOLKSWAGON: TL-244  
TL-VW 137 50  
TL-VW 217  
TL-VW 521 32

YAMAHA: YKG-7-801

## **GOVERNMENT SPECIFICATIONS:**

QQ-Z-325  
ASTM F1941  
ASTM B 849  
ASTM B842  
ASTM B 242  
ASTM B633  
ASTM B 841

# DOC

ASTM B 850  
ASTM A 641  
ASTM A 591 (After forming)  
ASTM A 591M (After forming)  
ASTM A918-06 (2011)  
MIL-STD-171  
57-0-2C Classes GS, LS, RS  
U.S. ARMY TANK-AUTOMOTIVE COMMAND 12469218  
U.S. ARMY TANK AUTOMOTIVE & ARMAMENTS COMMAND 12578628  
U.S. AIR FORCE 201027456

## **OTHER MISCELLANEOUS SPECIFICATIONS:**

|                                     |  |
|-------------------------------------|--|
| <u>AEROQUIP</u>                     | ACES 16P47, 52<br>SBES 007<br>SBES 063<br>CPS 5039<br>705 100 009<br>705 100 288 |
| <u>AGCO</u>                         | AIPS 02-04-006<br>905-0015-001   |
| <u>AIRBUS</u>                       | AESTH6524G   |
| <u>AIRPAX</u>                       | AESTH6532G   |
| <u>AISIN</u>                        | AES G 3201-04<br>AES G 3501-U  |
| <u>AKEBONO (AMBRAKE)</u>            | ES-2799  |
| <u>ALLIED AUTOMOTIVE</u>            | BW-103-P   |
| <u>ALLIED SIGNAL</u>                | IFP-013  |
| <u>ALLIS-CHALMERS</u>               | ACP 5-101  |
| <u>AM GENERAL</u>                   | P2<br>6507599  |
| <u>AMEREQUIP</u>                    | SPEC-C-Q003  |
| <u>AMERICAN AXLE &amp; MFG.</u>     | MS-2412<br>MS-4052<br>MS-4062  |
| <u>AMERICAN ELECTRIC COMPONENTS</u> | PS 0030  |
| <u>AMERICAN SHOWA</u>               | STS S-00210  |
| <u>A.O SMITH</u>                    | PS368-OA   |
| <u>ARCTCO</u>                       | 0623-386   |
| <u>ARVIN MERITOR</u>                | 508<br>510-B<br>703  |
| <u>ATWOOD AUTOMOTIVE</u>            | AADPS-4<br>AVPS-4  |
| <u>AUSTRALIAN STANDARD</u>          | AS 1897-1976   |
| <u>AUTOMOTIVE CONTROLS</u>          | ES-1275  |
| <u>AUTOMOTIVE PRODUCTS</u>          | DP 120   |
| <u>AUTOTEC</u>                      | TB25   |
| <u>AXLETECH</u>                     | STA 02-652   |
| <u>BEHR</u>                         | GN AR.01107  |
| <u>BENDIX</u>                       | ES-2567<br>BW-162-P<br>BX-11   |

# DOC

BERGEN CABLE TECH.  
BEST LOCK  
BFGOODRICH  
B.H.M.A.  
BLD  
BOBCAT  
BÖLLHOFF  
BOMBARDIER  
BORG-WARNER

BOSCH

BX-13  
BX-14  
BW-225-P  
BW-375-P  
K7  
Y151834  
BW-P001  
ER-6660  
5.64  
Code 603, 604  
25-179  
PS-P  
BN 042.002  
1827  
01ES00004  
01ML00127  
10-00-447-A02-B  
284-263  
284-270  
BWS 61003  
ES-10003  
S-848  
S-873  
S-941  
S-944  
S-954  
S-1103  
S-1104  
S-1105  
S-942  
S-1236  
TSES-1236  
10-00-447-A02-B  
0 204 Y24 533  
0 204 Y82 034  
0 204 Y82 120  
0 204 Y82 266  
5J0105  
CB-NORM 0487100124-AB  
ES-2567  
ES-3024  
F 00N 202 334  
LV 40 A-W  
MS-58  
N67F 821-06  
N67F 821 46  
N67F 822-06  
N67F 822-08  
N67F 826 10  
N67F 826 11  
N67F 826 12  
N67F 826 42

# DOC

|                              |                    |
|------------------------------|--------------------|
| <u>BOSSARD</u>               | N67F 826-45        |
| <u>BOWMAN DIST.</u>          | N67F 826 46        |
| <u>BREMBO</u>                | PE-9714            |
| <u>BRIGGS &amp; STRATTON</u> | CSS 3              |
| <u>BROSE</u>                 | B-10 E             |
|                              | BDS-11.24          |
|                              | 328K               |
|                              | 103                |
|                              | 590295-107         |
|                              | 590295-108         |
|                              | 590295-126         |
|                              | 590378-106         |
| <u>BRUNSWICK</u>             | ES-003320-000      |
| <u>BSH HOME APPLIANCES</u>   | LV-40              |
| <u>BSI</u>                   | BS 6338            |
| <u>THE BUDD COMPANY</u>      | M.S. No. 18        |
| <u>BUNDY TUBING</u>          | E.S. 00014003      |
|                              | E.S. 00014004      |
|                              | 1270 5364          |
| <u>BURROUGHS CORP.</u>       | CPS-001            |
| <u>CABLECRAFT</u>            | S. O. P. No. QAP01 |
| <u>CALIFORNIA INDUSTRIAL</u> | 96-0024-XX         |
| <u>CAPRO</u>                 | ACF C2.4           |
| <u>CARTER CARBURETOR</u>     | B9. 4              |
|                              | B9. 14             |
|                              | B9. 19             |
|                              | C2.4               |
|                              | MS 201             |
| <u>CASE</u>                  | 1E0397             |
| <u>CATERPILLAR</u>           | 1E1675             |
|                              | 1E2257             |
|                              | 9957               |
| <u>CHAMPION LABORATORIES</u> | B15 4102           |
| <u>CITRÖEN</u>               | PS-P               |
| <u>CLARK</u>                 | P and PR           |
|                              | PS-180.0           |
| <u>CLEVITE</u>               | ES-0108            |
| <u>CMI FITTINGS</u>          | MAT0310            |
| <u>CNH</u>                   | ADS-133            |
| <u>COLLINS &amp; AIKMAN</u>  | ATE N 106 36.21    |
| <u>CONTINENTAL TEVES</u>     | ATE N 106 61.00    |
|                              | ATE N 522 61       |
|                              | ATE N 553 81.03    |
|                              | CN 425886          |
|                              | 64051200           |
| <u>CONTROL DATA CORP.</u>    | 13100033           |
| <u>COOPER STANDARD</u>       | P-501              |
| <u>COUPLED PRODUCTS</u>      | 74018              |
| <u>CUMMINS</u>               | 74019              |
|                              | 74052              |
|                              | E4-03-017          |
|                              | CS-210             |
| <u>CTS CORP.</u>             |                    |

# DOC

CTS MEXICO  
CUTLER-HAMMER

DAEWOO

DAF  
DAIMLER

DANA CORP.

DAVCO  
DAYCO  
DAYTON-WALTHER CORP.

DELPHI STEERING  
DENSO  
DELCO REMY

DELPHI AUTOMOTIVE

DE STA CO

9002PS  
CS-210  
50-1251  
50-407  
EDS-M-3101  
EDS-M-3106  
W+O \*\*230/\*\*239  
49-00005  
49-00232  
032-0099008  
032-0099011  
032-0099012  
032-0099032  
032-0099035  
032-0099085  
032-0099380  
2. 005. 302-D  
4001  
ES-PM-FW0016  
ES-PS-0619  
ES-PS-06192  
ES-PS-4001  
MES-724  
P-19  
P125  
P204  
P205  
P206  
P501  
P502  
P503  
P.S. #225  
PS-1095  
SP-0013 THRU SP-0023  
4397005  
DES-F002  
PL-Z-1  
PL-Z-3  
26008641  
DDS 6700-002  
P-10  
P-44  
DX550085  
DX550073  
DX550100  
DX550200  
DX551200  
DX551300  
DCM 5184  
DCM 5200  
10949004  
EDS-002

# DOC

DEXTER AXLE  
DEUTSCHE NORMEN

DHB-CA  
DOREL

DRAW-TITE

EATON

ELASTIC STOP NUT (ESNA)

ELECTROLUX

EMERSON CLIMATE  
EMERSON ELECTRIC  
EMHART  
ENGINE BOOSTING SYSTEMS  
EUCLID INDUSTRIES. LLC.  
EUROPOWER  
E-Z-GO

FABORY USA LTD  
FALCON LOCK  
FEDERAL MOGUL

FIAMM

FICOSA  
FINDLEX  
FIRESTONE

ES-103  
ES1018  
590295-102  
DIN 267 part 9  
DIN 50961  
DIN 50962  
DIN 50979  
DIN EN 12329  
DIN ISO 4042  
GAL ZN 210X  
BT.387/88  
P7154  
QP-00004  
ZINC PLATING  
00924-002  
50-1251  
50-21713  
50-407  
11002  
ES-2751  
ES-10003  
GS-128  
P222A  
PS-168  
PS-186  
SBES 063  
TES-144  
83246FB  
302  
304  
534  
1043-C  
F-10  
ES81-319  
3-1407  
TF:224  
IFP-008  
EES 700  
HSP-5390  
FS-00-0001  
GS-726  
MS203  
302  
PS 101  
PS-110  
PS 104  
PS 106  
FI-1000  
RD-ST00049  
NT-30.0021  
MFZn-Ni  
NCD-3113-26-6



# DOC

FISHER GUIDE

ES-1009

MG-3518

FLEXALLOY

GS-726

GS-726-152

FLEXITECH

NMR 01001

FMC

12365897

19207-12359859

FMVSS

209

FREIGHTLINER

49-00005

FRIGIDAIRE

1043-C

F-10

FRUEHAUF

F.E.S. NO. 5

FTE AUTOMOTIVE

DP 120

FTE-TL085

FUJI HEAVY

TS430-1-33

TS430-01-035

FURNAS

D79060

GARRETT

IFP 008

GENERAL DYNAMICS

G1921

G1922M

G1931M

G1933M

LS1091284

GENERAL ELECTRIC

F50LE7

F70B1

F70B3

F70B4

F70B5

F70B6

F70B7

F70B11

F70B12

F70B13

F70B17

F70B21

P16D10

SI-10559

VGS 6.2.10

TS2-21-01 to 10

GIRLING

ES0276

GITS MFG CO

GKN

M 7011

P 1002

GORDON

068XX

GRACO

4.0450

GREENVILLE PRODUCTS CO.

1043-C

GRESEN

2.005.203

GROTE

36-0801-01

36-0801-02

36-0802-01

36-0802-02

36-0802-10

# DOC

GUNITE  
HAIER  
HALDEX

HARLEY-DAVIDSON

HAWORTH  
HAYES LEMMERZ

HB PERFORMANCE SYSTEMS  
HELLA

HELI-COIL  
HENDRICKSON MFG.

HERMAN MILLER

HILL-ROM  
HINO  
HOLLEY CARB.

HONEYWELL

HUSCO INTERNATIONAL  
HYSTER  
IBM

IDEAL

IMPERIAL EASTMAN  
INLAND

INTERNATIONAL HARVESTER

36-0808-12  
36-0809-01  
ES 240  
MS 0116  
ESF-3008  
ESF-3011  
ESF-3025  
ES805-43250  
ESPEC-805-051  
ESPEC 805-055  
43250  
43251  
805-050  
ES-1045  
MS018  
MS58  
81145  
65-001  
HN47102-07  
N47102-07  
SH 211  
26408-000  
AA-26408 (H2)  
HTES-1011  
HTES-1044  
HTES-1089  
HTES-1220  
SI-179  
SI-263  
90363  
HTSH6524  
S-205  
S-704  
S-873  
S-848  
S-880  
S-942  
S-944  
S-950005  
IFP-008  
IFP-024  
603-101 to 108  
HC-404  
ZINC 90  
ZINC 92  
PS-168  
PS-170  
XPS-171  
E.S. 322  
M-1880  
M-2163  
G-20

# DOC

|                                       |                         |
|---------------------------------------|-------------------------|
| <u>INTERNATIONAL TRUCK AND ENGINE</u> | CEMS G-20               |
| <u>INTEVA</u>                         | TMS-4113                |
| <u>INVENSYS</u>                       | MX551200                |
| <u>ISO</u>                            | ES-10645                |
|                                       | ISO 2081                |
|                                       | ISO 4042                |
|                                       | ISO 4520                |
|                                       | ISO 15726               |
| <u>ITT AUTOMOTIVE</u>                 | ATE N 106 36            |
|                                       | ATE N 627 01            |
| <u>ITRON</u>                          | FS 1050                 |
| <u>JACOBSEN</u>                       | 4050                    |
|                                       | 4051                    |
| <u>JAPANESE STDS. ASSN.</u>           | JIS B 1044              |
|                                       | JIS D 0201 (MFZn)       |
|                                       | JIS H 0404 (Ep-Fe / Zn) |
|                                       | JIS H 0404              |
|                                       | JIS H 8610              |
|                                       | JIS H 8625              |
| <u>JC BAMFORD</u>                     | STD00017                |
| <u>JIFFY-TITE</u>                     | JT3016M                 |
| <u>JLG</u>                            | 4150174                 |
|                                       | 4150176                 |
|                                       | 4150696                 |
|                                       | 4150707                 |
| <u>JOHN DEERE</u>                     | JDM F15                 |
|                                       | JDM F19                 |
|                                       | JDM F15X1               |
|                                       | JDM F21                 |
|                                       | JDM F23                 |
|                                       | JDS 117                 |
|                                       | DTW 765                 |
|                                       | LaN 930-11              |
|                                       | LaN 930-11.3            |
| <u>JOHNSON CONTROLS</u>               | 03-23-8                 |
| <u>KALMAR</u>                         | K-STANDARD 20600.0000   |
| <u>KAWASAKI</u>                       | H-001-1                 |
| <u>KJS</u>                            | L1-101                  |
| <u>KELSEY HAYES</u>                   | B-4117                  |
|                                       | S-00411701              |
|                                       | S-12650101              |
| <u>KENWORTH</u>                       | R026-198-19             |
| <u>KINZE</u>                          | Z0236                   |
| <u>KISO</u>                           | DH 3010                 |
|                                       | LH 2003                 |
| <u>KNORR</u>                          | N10199                  |
| <u>KOHLER</u>                         | Z-107                   |
|                                       | Z-111                   |
|                                       | Z-280                   |
|                                       | Z-304                   |
| <u>KONE</u>                           | 5110604D30              |
| <u>KONGSBERG</u>                      | 96-0024-XX              |

# DOC

|                                    |                       |
|------------------------------------|-----------------------|
| <u>KOYO</u>                        | ELL-107               |
| <u>KYSOR</u>                       | A-34793               |
| <u>LANG-MEKRA</u>                  | ES0027                |
|                                    | ES0034                |
| <u>LAWSON</u>                      | 01-ZN-001             |
| <u>LBU</u>                         | PS1001                |
| <u>LEMFORDER</u>                   | LMN 50 GAL ZN & ZN-NI |
|                                    | LMN 50-2              |
| <u>LENNOX</u>                      | ES-0288               |
| <u>LINCOLN</u>                     | QR3TL                 |
| <u>LINCOLN GLOBAL</u>              | E4265                 |
| <u>LUCAS VARIETY</u>               | S-00411701            |
|                                    | S-12650101            |
| <u>LuK</u>                         | 0 812 980 25          |
| <u>MACK TRUCKS, INC.</u>           | 817GS13               |
|                                    | 817GS15               |
| <u>MAGNETI MARELLI USA</u>         | B-9.5009              |
| <u>MAHLE</u>                       | M4101                 |
|                                    | WNA 2130              |
| <u>MANDO</u>                       | MES-M-06-002          |
| <u>MANITOWOC</u>                   | 6829009181            |
| <u>MARK IV</u>                     | 8292-02               |
|                                    | P206                  |
|                                    | RQ0002                |
| <u>MARVEL-SCHEBLER / TILLOTSCH</u> | 284-263               |
| <u>MASTER PNEUMATIC</u>            | PS #5                 |
| <u>MASTER-REEVES</u>               | 300.010               |
|                                    | 337.010               |
| <u>MAYTAG</u>                      | 3 SPC-001             |
|                                    | 3 SPC-010             |
| <u>McMASTERS KOSS</u>              | 510                   |
|                                    | 525                   |
| <u>MERCURY MARINE</u>              | M221P ZnNi            |
| <u>MERITOR</u>                     | RG. 610 001 006       |
| <u>METTLER TOLEDO</u>              | 145129R               |
| <u>MGM BRAKES</u>                  | ES 1011-A             |
|                                    | ES-1026               |
| <u>MICRO SWITCH</u>                | PS 005 009            |
| <u>MIDLAND ROSS</u>                | ESF 3008              |
| <u>MILWAUKEE</u>                   | ES 7-1.3              |
| <u>MISHAWAKA</u>                   | MES-724               |
| <u>MOTOROLA</u>                    | 12G80966E88           |
| <u>MP</u>                          | BS 1706               |
|                                    | BS 6338               |
| <u>MTD</u>                         | SPEC-101616           |
| <u>MTU</u>                         | MTV5025               |
| <u>NATIONAL CRANE</u>              | MS-130                |
| <u>NAVISTAR</u>                    | CEMS G-20             |
|                                    | CEMS G-22             |
|                                    | MPAPS G-20            |
|                                    | MPAPS G-23            |
|                                    | TMS-4106              |

# DOC

NEW HOLLAND

FNHA-1-A-010.00  
FNHA-2-H-500.00  
FNHA-2-H-500.25

NEXTEER

33001800  
33002583

NIPPONDENSO

DDS 6700-2  
DS 67

NISSHINBO

MF ZN 1C

NISSIN KOGYO

Zinc Nickel Spec

OLYMPIC

ST90-004

ORSCHELN

PT-2

OSHKOSH

0182

OTIS ENGINEERING

FM100

PACCAR

26DJ

PARKER-HANNIFIN

CMT0250

AES 5000

FC-F01

CDS 2751

PZ1

DS3006-002

MP-47

2.005.302

ES30134

S-8

P232-C

P262-H

PS 101

MS1123

MS1139

MPS 9303.001

MPS 9303.003

B15 4102

80-100

8.25904.00

8.25905.00

S-00411701-H

18

PPE-PS-014

PS-001

PARKER HYDRAULICS

PAULIN

PBR AUTOMOTIVE

PETERBILT

PEUGOT-CITRÖEN

PDD

PIERBURG

POLLAK

POSITRONIC

POWER PACKER

PRESTOLITE

#341

#350

12S40460 (ON ZINC)

10S8556

P966106021

RPS-144

33001800

M-7023

47-01-000

47-01-003

ES-00371000

ES-00408000

RACOR

RALCO

REMY

RENAULT

ROBERT SHAW

# DOC

ROCKWELL INTERNATIONAL

510  
516  
525  
530

ROMEO RIM

RG. 610 001 006  
10180400  
10180500

SACHS

WN 62/5  
AMS 2402  
AMS 2417  
AMS 2434C  
AMS 2759/9C

SAE

J1648  
USCAR-5

SAIA-BURGESS

ES-572  
SMTC 5 100 003

SAIC

SCHAEFFLER

40004-017-01  
S133305-01  
MFC-13 604

SCHLAGE

SCHNEIDER ELECTRIC

FTR00025  
999-0134

SEDCO, INC.

SHELL

SIEBE FLUID SYSTEMS

ES 313  
FS809 Ni  
3S-9914

SIEMENS

FIN-005  
MPS No. 5002  
MPS No. 5028  
MPS No. 5032  
MPS No. 5033  
MPS No. 5053  
MPS No. 5066  
MPS No. 5077

SN 25886  
SN 97826

SIMPSON STRONG-TIE

DCLB3R  
DTHQ3R

SOUTHCO

S-101  
S-114-A

SPIROL

FPS-001000  
FPS-001012  
FPS-001013

SPX CORP

DSD04-04

SQUARE D

40004-017-01  
830794-509  
A48057-003  
A48057-001-01  
A48953-001  
E27600  
S30793-501

# DOC

STABILUS  
STEELCASE  
STEERING SYSTEMS ENG.  
STIHL

STONERIDGE  
STRYKER  
STS  
TECUMSEH PRODUCTS  
TELEFLEX  
TELEDYNE

TENNECO AUTOMOTIVE

THOMPSON PRODUCTS  
THYSSENKRUPP BILSTEIN  
TI AUTOMOTIVE

TICO  
TIS  
TOKAI RIKA  
TOLEDO SCALE  
TORO  
TOYODA  
TRAMEC SLOAN

TRATECH  
TRELLEBORG

TREMEC  
TRICO  
TRW

S30782-520  
S30794-501  
KDS-258-129  
KDS-258-18  
KDS-258-136  
FN4943  
STAB-SPEC 10133806  
ES 1-02-01H  
ELL-107  
SWN 33012-01  
SWN 33013-01  
S-00411701  
ES-0010  
S-00210  
H-43  
ESDP-0400  
MHS-123  
  
1800A099  
PS152.15  
TP-545  
WNB 879-E  
SPC 200 000 0000  
SPC 200 000 0001  
NW 93-11-286  
STSH6524G  
TIS S3512  
TRES-D6622  
145129R  
M-300  
GIP-HS-506  
ES-0107  
ES-0110  
GS-104  
TES-1203  
TES-1204  
TES-1205  
TES-10100  
ET-T-52  
TZ-3.5  
MP-47  
047603  
045622  
S0000041  
S-14171201  
TPS-P-20,037-A, B, C, D  
TPS-P-20, 141  
TPS-P-20, 316  
TRWPS00005  
TS2-21-02 THRU TS2-21-10  
TS2-21-079  
TS2-21-108

# DOC

TURBO TECHNOLOGIES  
TUTHILL

TYCO  
UNISTRUT

VALEO

VARGA  
VELVAC  
VETCOGRAY  
VICKERS  
VOSS  
WABCO

WABTEC  
WARNER  
WARNER-ISHI  
WEBER-STEPHEN  
WEBB WHEEL  
WESCON

WHIRLPOOL

WHITE MOTOR CORP.

YA AMERICA

YANMAR  
ZENITH

TS2-59-20  
TRWPS00005  
IFP-024  
11-18-92  
8-15-95  
SP 717  
112-78  
FS 103  
FS 103-1  
FS 143  
2 548 064  
NVA.40.001  
SWF 52.004  
VMAT-10012  
NV-9410110  
EFZ00002  
VGS 6.2.10  
VS 2-3-2-33  
3006-1  
JED 256  
JED 257  
JED 739  
PE-09712-03  
MS-131CA  
284T-2  
ENG DOC-122  
ES-203  
ES-60007  
ES-60008  
F-1  
F-12  
PS-68404  
WM-3101  
MS-0041  
MS-0042  
YES018  
YES025  
YIS J-63608J-11  
ES 209