KOBELCO®

# PARTS CATALOG

## 30SR Acera
## Compact Crawler Excavator

APPLICABLE
ASN PW14-45001

S3PW00034ZE02
Issued 3/2011
Replaces:
S3PW00034ZE01



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## VALVE ASSY, CONTROL (PX30V00058F1 & PX30V00058F2)

| REF | FN | PART NUMBER | YR/SN | QTY | DESCRIPTION |
|---|---|---|---|---|---|
| | | PX30V00058F1 | | AR | VALVE, ASSY, CONTROL |
| | | PX30V00058F2 | | AR | CONTROL VALVE, ASSY |
| 1 | | NSS | | 1 | NOT SERVICED SEPARATELY, BODY |
| 2 | | NSS | | 1 | NOT SERVICED SEPARATELY, SPOOL, (F1 ONLY) |
| 3 | | NSS | | 1 | NOT SERVICED SEPARATELY, SEAT, SPRING |
| 4 | | NSS | | 1 | NOT SERVICED SEPARATELY, SPRING |
| 5 | | NSS | | 1 | NOT SERVICED SEPARATELY, SEAT, SPRING |
| 6 | | NSS | | 1 | NOT SERVICED SEPARATELY, BOLT, SPACER |
| 7 | | PH30V00003S006 | | 1 | POPPET |
| 8 | | PH30V00003S007 | | 1 | SPRING |
| 9 | | ZD12P01100 | | 1 | O-RING, ID 10.80 ± 0.18 x OD 15mm |
| 10 | | PH30V00003S009 | | 1 | PLUG |
| 11 | | PW30V01008S011 | | 2 | O-RING |
| 12 | | PM30V00021S012 | | 1 | COVER |
| 13 | | PM30V00021S013 | | 1 | COVER |
| 14 | | PM30V00021S014 | | 4 | SCREW, CAPSCREW |
| 15 | | PM22V00005F3 | | 1 | PRESSURE RELIEF VALVE, ASSY, OVERLOAD SEE FIG 07-015 |
| 16 | | NSS | | 1 | NOT SERVICED SEPARATELY, SPOOL, (F2 ONLY) |
| | | PX30V00058R100 | | 1 | REPAIR KIT, CONSISTS OF REF. (F1 ONLY), 2(1), 3(1), 4(1), 5(1), 6(1) |
| | | PX30V00058R200 | | 1 | REPAIR KIT, KIT, REPAIR CONSISTS OF REF. (F2 ONLY), 3(1), 4(1), 5(1), 6(1), 16(1) |



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CYLINDER ASSY, SWING (PX01V00042F1)

| REF | FN | PART NUMBER | YR/SN | QTY | DESCRIPTION |
|---|---|---|---|---|---|
| | | PX01V00042F1 | | AR | CYLINDER |
| | | PX01V00042F2 | | AR | HYDRAULIC CYLINDER, CYLINDER ASSY, SWING |
| 1 | | NSS | | 1 | NOT SERVICED SEPARATELY, TUBE, CYLINDER |
| 2 | | PX01V00042S002 | | 2 | BUSHING |
| 3 | | NSS | | 1 | NOT SERVICED SEPARATELY, ROD, PISTON |
| 4 | | PX01V00042S004 | | 1 | CYLINDER HEAD |
| 5 | | 2438U1169S4 | | 1 | BUSHING, (F1 ONLY) |
| 6 | | 2438U635S3 | | 1 | RING, U |
| 7 | | PH01V00006S006 | | 1 | RING, RING |
| 8 | | ZD12G07500 | | 1 | O-RING, ID 74.40 ± 0.65 x OD 80mm |
| 9 | | PH01V00015S008 | | 1 | BACK-UP RING |
| 10 | | ZD12G08000 | | 1 | O-RING, ID 79.40 ± 0.69 x OD 85mm |
| 11 | | PX01V00042S011 | | 1 | PISTON |
| 12 | | 2438U852S15 | | 1 | RING, SEAL |
| 13 | | PH01V00015S017 | | 2 | RING, SLIDE |
| 14 | | 2438U1057S16 | | 1 | SET SCREW, SETSCREW |
| 15 | | 2436U946S11 | | 1 | BALL |
| 16 | | PR01V00002S027 | | 4 | SEAL, DUST |
| 17 | | ZG91S02000 | | 1 | LUBE NIPPLE, 1/8" PT -- Straight |
| 18 | | PV01V00047S019 | | 1 | BUSHING, (F2 ONLY) |
| | | PX01V00042R100 | | 1 | TUBE, CONSISTS OF REF. 1(1), 2(1), 16(2) |
| | | PX01V00042R200 | | 1 | ROD, CONSISTS OF REF. 2(1), 3(1), 16(2) |
| | | PX01V00042R300 | | 1 | REPAIR KIT, CONSISTS OF REF. 6(1), 7(1), 8(1), 9(1), 10(1), 12(1), 13(2) |



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## FUEL INJECTION VALVE

| REF | FN | PART NUMBER | YR/SN | QTY | DESCRIPTION |
|---|---|---|---|---|---|
| 1 | | {VV72900853100} | | 3 | FUEL, INJECTOR (SDL) |
| 2 | | {VV12900853000} | | 3 | NOZZLE ASSY |
| 5 | | VV11425053080 | | 3 | NUT, NOZZLE CASE |
| 6 | | VV11980253100 | | 3 | HOLDER, ASSY, NOZZLE |
| 10 | | VV11425053120 | | 3 | SPRING, NOZZLE |
| 11 | | VV11425053130 | | 3 | SEAT, NOZZLE SPRING |
| 12 | | VV11425053140 | | 3 | PLATE, STOP |
| 13 | | VV11425053210 | | 6 | PIN |
| 14 | | VV11425053400 | | 3 | SHIM, PACK |
| 26 | | VV12915059120 | | 2 | RETAINER, INJ. PIPE |
| 29 | | VV12915059131 | | 4 | BOLT, M4X14, HEX. SCKT. |
| 31 | | {VV12900459811} | | 1 | PIPE ASSY, INJECTION |
| 35 | | {VV12900459821} | | 1 | PIPE ASSY, INJECTION |
| 39 | | {VV12900459831} | | 1 | PIPE ASSY, INJECTION |
| 44 | | VV11980259550 | | 1 | PIPE ASSY., RETURN |
| 45 | | VV12472259050 | | 2 | CLAMP, 9 |
| 46 | | VV11980259560 | | 1 | PIPE, FUEL RETURN |
| 47 | | VV12948659551 | | 2 | PIPE, FUEL RETURN |
| 48 | | VV12472259050 | | 4 | CLAMP, 9 |
| 50 | | VV11959359581 | | 1 | CAP, CAP |
| 51 | | VV12406077680 | | 1 | CLAMP, 10 |



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