



STT ENGINEERING SOLUTIONS

DRIVING INDUSTRY FORWARD

CS14 / SECTION 43

CAT POWER UNIT - PARKER PUMPS

Assembly reference: 3719 0040 44

Original catalogue pages 118-119 | 2 source pages

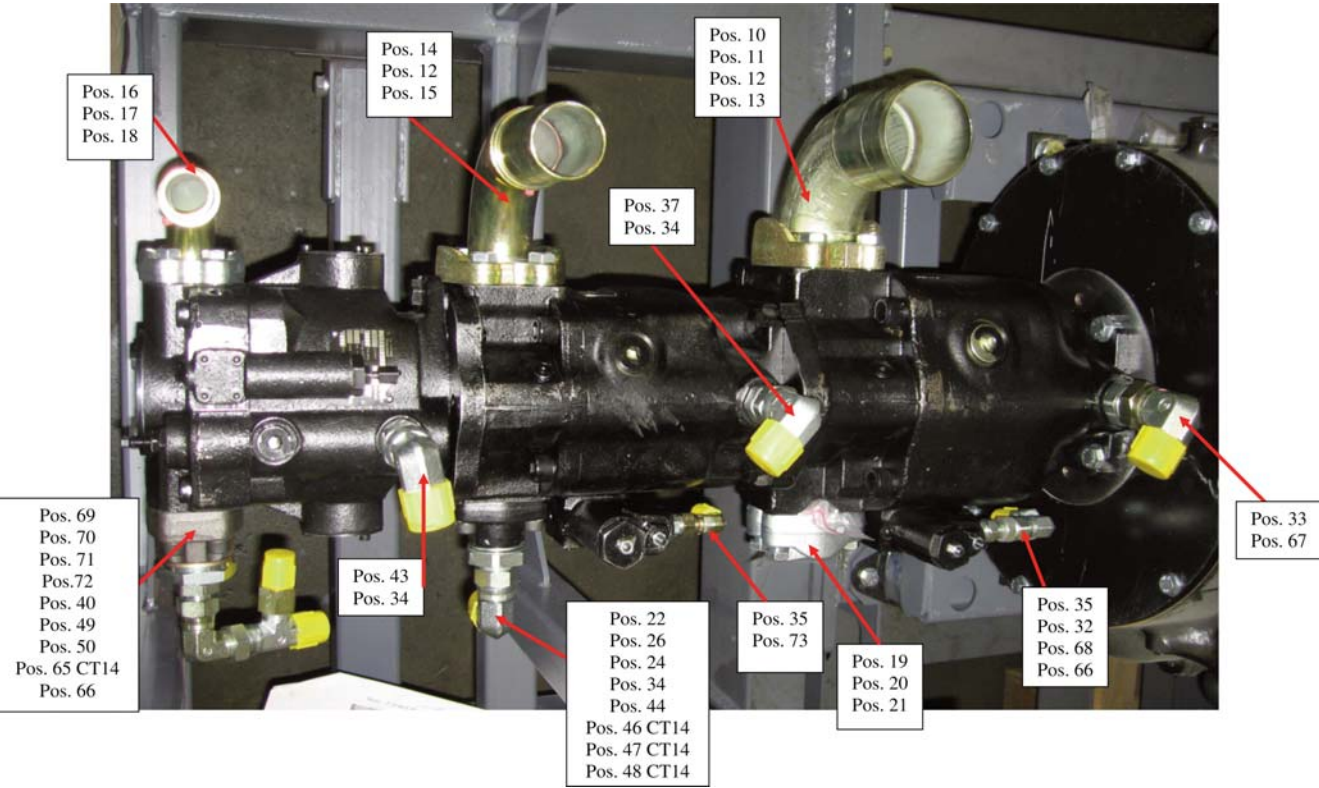
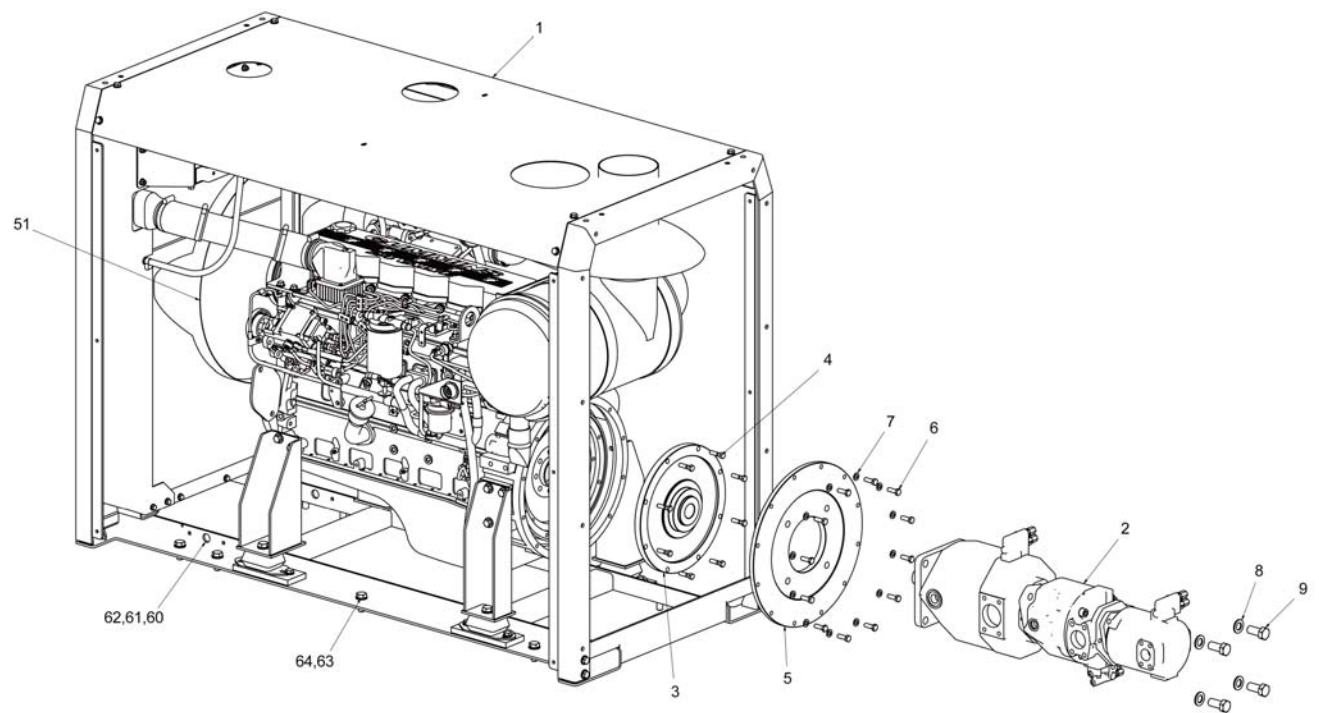
Parts identification reference. Quote the OEM part number, quantity, rig model and serial number when enquiring. Match the fitted component and catalogue revision before ordering.

Source: Atlas Copco Craelius AB, Christensen CS14 spare parts list 6991 1447 50e (07-12). Original technical pages and source notices retained. STT branding identifies this compiled reference; it does not imply OEM authorship or authorised-dealer status.

Power unit / Kraftaggregat, CAT Caterpillar + Parker pumps

Kraftaggregat / Groupe de puissance / Unidades de accionamiento / Centralina idraulico / Unidade de potência

3719 0040 44



Power unit / Kraftaggregat, CAT Caterpillar + Parker pumps

Kraftaggregat / Groupe de puissance / Unidades de accionamiento / Centralina idraulico / Unidade de potência

3719 0040 44

| Ref. No. | Part No.     | Qty. | Description                    | Notes                           |
|----------|--------------|------|--------------------------------|---------------------------------|
| -        | 3719 0034 53 | 1    | HOSE KIT, POWER UNIT CS        |                                 |
| 1        | 3719 0034 56 | 1    | PAKET - POWER U./CAT CS14&CT14 |                                 |
| 2        | 3719 0040 18 | 1    | HYDRAULIC PUMP, 140+75+28      | PARKER                          |
| -        | 3719 0040 41 | 1    | HYDRAULIC PUMP, MAIN PUMP      | P1, 140cc                       |
| -        | 3719 0048 53 | 1    | PACKING KIT, MAIN PUMP         | P1, 140cc                       |
| -        | 3719 0040 42 | 1    | HYDRAULIC PUMP, MAIN PUMP      | P2, 75cc                        |
| -        | 3719 0048 54 | 1    | PACKING KIT, MAIN PUMP         | P2, 75cc                        |
| -        | 3719 0040 43 | 1    | HYDRAULIC PUMP, SERVICE PUMP   | P3, 28(33)cc/PVT15              |
| -        | 3719 0048 43 | 1    | PACKING KIT, SERVICE PUMP      | P3, PVT15 33cc                  |
| -        | 3719 0048 41 | 1    | PUMP REGULATOR                 | P1                              |
| -        | 3719 0048 42 | 1    | PUMP REGULATOR                 | PVT15                           |
| 3        | 3719 0031 95 | 1    | COUPLING CENTA FLEX            |                                 |
| 4        | 0211 5161 84 | 8    | SCREW                          | UNF 3/8-24 L=25                 |
| 5        | 3719 0025 16 | 1    | FLANGE                         |                                 |
| 6        | 0147 1363 03 | 12   | SCREW                          | M6S 10 x 30 ISO4017             |
| 7        | 0301 2344 00 | 12   | WASHER                         | 10 BRB 10.5 x 20 x 2            |
| 8        | 0301 2394 00 | 4    | WASHER                         | BRFB 21 x 37 x 3 FZB            |
| 9        | 0147 1550 03 | 4    | SCREW                          | M6S M20 x 45 FZB                |
| 10       | 3222 0940 01 | 1    | SUCTION PIPE                   | 90 DEG                          |
| 11       | 0638 0547 00 | 2    | FLANGE HALF                    | 2.1/2 SAE 3                     |
| 12       | 0144 3365 03 | 8    | SCREW                          | U6S 1/2 UNC X 38 8.8            |
| 13       | 0663 2111 37 | 1    | O-RING                         | NITRIL 70 SHORE 68,26 X 3,53    |
| 14       | 0638 0545 00 | 2    | FLANGE HALF                    | 2" SAE3 51 DIAM.72.24           |
| 15       | 0663 9205 00 | 1    | O-RING                         | 56.74 x 3.53 70 GR              |
| 16       | 0638 0527 00 | 2    | FLANGE HALF                    | 1.1/4 SAE 3 32 dia. 51.59 SAE J |
| 17       | 0144 4001 96 | 4    | SCREW                          | U6S 7/16 UNC X 38 8.8 FZB       |
| 18       | 0663 9191 01 | 1    | O-RING                         | 37.69 x 3.53 90 GR              |
| 19       | 0638 0500 02 | 2    | FLANGE HALF                    | 1.1/4 SAE 6 32 DIAM. 54.8       |
| 20       | 0144 3366 03 | 4    | SCREW                          | U6S 1/2 UNC X 45 8.8            |
| 21       | 0663 9191 01 | 1    | O-RING                         | 37.69 x 3.53 90 GR              |
| 22       | 3719 0030 91 | 1    | FLANGE                         | SAE3 G1" BLACK                  |
| 24       | 0663 9188 01 | 1    | O-RING                         | 32.92 x 3.53                    |
| 26       | 0211 5288 00 | 4    | CAP SCREW                      | UC6S 3/8" x 32                  |
| 32       | 0570 5000 10 | 1    | NIPPLE                         | UNF 9/16 - UNF 3/4              |
| 33       | 3176 6537 00 | 1    | NIPPLE                         | 1 5/16"UN x 1 5/16"UN           |
| 34       | 3715 0589 00 | 3    | ELBOW                          | UN 1 1/16 x 1 1/16              |
| 35       | 3716 1581 00 | 2    | NIPPLE                         | 7/16-20UN X9/16-18UN            |
| 37       | 3176 6301 00 | 1    | NIPPLE                         | UN 1 1/16"-UN 1 1/16            |
| 40       | 3177 3046 00 | 1    | NIPPLE                         | R3/4"-UN7/8"                    |
| 43       | 0570 5010 40 | 1    | NIPPLE                         | F50XS20-3/4                     |
| 44       | 3176 6518 00 | 1    | NIPPLE                         | R 1" x UN 1 1/16                |
| 46       | 3176 6591 00 | 1    | TEE                            | UN 1 1/16"                      |
| 47       | 3176 6504 00 | 1    | NIPPLE                         | 1 1/16-12 3/4-16                |
| 48       | 3176 2930 00 | 1    | NUT                            | UN 1 1/16"                      |
| 49       | 3176 6590 00 | 1    | TEE                            | UN 7/8 x UN 7/8                 |
| 50       | 3176 7336 00 | 1    | NIPPLE                         | UN 3/4 x 7/8                    |
| 60       | 3715 0189 00 | 1    | CHAIN                          | L=0,3 M                         |
| 61       | 3176 4508 00 | 1    | SWITCH                         | 0341.003.004 2 POLIG            |
| 62       | 3715 3840 00 | 2    | RING                           | 20 MM                           |
| 63       | 0301 2178 01 | 10   | WASHER                         | 16 BRB 17 x 30 x 3              |
| 64       | 0147 1477 03 | 10   | SCREW                          | M16x40 FZB M6S 16 x 40 DIN 933  |
| 65       | 3176 5535 00 | 1    | TEE                            | UN 3/4" x UN 3/4"               |
| 66       | 3715 0585 00 | 2    | ELBOW                          | 90 GRAD. UN 7/8 U x UN 7/8 I    |
| 67       | 3176 6039 00 | 1    | ELBOW                          | UN 1 5/16"-12                   |
| 68       | 3176 6981 00 | 1    | NIPPLE                         | 3/4-16 UN x 7/8-14 UN           |
| 69       | 3719 0040 39 | 1    | FLANGE                         | SAE3 R 1 1/4"                   |
| 70       | 0663 9191 01 | 1    | O-RING                         | 37.69 x 3.53 90 GR              |
| 71       | 0211 5328 00 | 4    | CAP SCREW                      | UC6S UNC 7/16" x 38             |
| 72       | 3719 0040 40 | 1    | BUSHING                        | G THREAD UT. G11/4 IN. G3/4     |
| 73       | 3715 0584 00 | 1    | ELBOW                          | UN 9/16xUN 9/16                 |