TC-X

Exploded View Drawing and Parts List

Model: TC-X250AE

Model Number: 1H00116MP

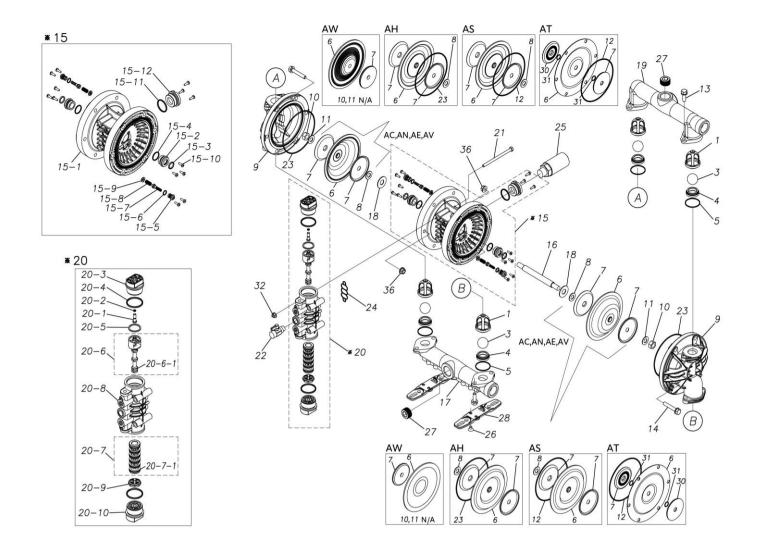
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

When ordering parts take care to select the correct model pump and required parts. Also be aware that models may change over time as improvements are made so cross-referencing the pumps serial number assembly date and service code are also recommended.

If you require specific spare parts you can also use this form to place your order.

For more information specific to your pump please refer to the pumps Service Book and Operation Manual available separately.

Please contact your Pump Distributor directly for more information.



■ Parts List TC-X250AE 1H00116MP

| Ref.No. | Parts No. | Description | Parts Component | Remark |
|---------|-----------|-----------------------|--------------------|--------|
| 1 | 1H20100MM | VALVE STOPPER | 4 | |
| 3 | 1H20018EB | BALL | 4 | |
| 4 | 1H20007EB | VALVE SEAT | 4 | |
| 5 | 9S1EG0045 | O RING G-45 | 4 | |
| 6 | 1H20021EB | DIAPHRAGM | 2 | |
| 7 | 1H20022MM | CENTER DISK | 4 | |
| 8 | 9W1211400 | WASHER M14 | 2 | |
| 9 | 1H20001AM | OUT CHAMBER | 2 | |
| 10 | 9N1311400 | NUT M14 × 1.5 | 2 | |
| 11 | 9W3311400 | CONED DISK SPRING M14 | 2 | |
| 13 | 9B2111030 | BOLT M10×30 | 8 | |
| 14 | 9B2111060 | BOLT M10×60 | 12 | |
| 15 | 1H10003MK | BODY ASSEMBLY | 1 | |

| is also available individually. | Ref.No. | Parts No. | Description | Parts Component | Remark |
|---|---------|-----------|------------------------|--------------------|---|
| 15-3 SSSPARO118 PACKING 2 1 15-3 SSSPARO118 PACKING 2 2 15-6 1810186MB RED TAVE SEAT 2 2 2 15-6 1810186MB RED TAVE SEAT 2 2 2 2 2 15-8 181002MM 3 3 3 3 3 3 3 3 3 | 15-1 | 1H10035MK | BODY ECO RING ASSEMBLY | 1 | |
| 15-4 SSIBJUZ023 O RING JASO-POZ2 2 The parts of #15 are available with a set as [1141003MK, BODY ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1141003MK, BODY ASSEMBLY]. This is also available individually. The parts of #15 are available individually. This is also a | 15-2 | 1H30018MM | THROAT BEARING | 2 | |
| 15-5 | 15-3 | 9S2BA0018 | PACKING | 2 | |
| 15-0 SIBPOIL PACON ALSEAN 2 CHIHODOSMK SIBPOIL 2 SANG -11 2 CANDOSMA 2 C | 15-4 | 9S1BJ2023 | O RING JASO-2023 | 2 | |
| 15-6 | 15-5 | 1H30186MB | PILOT VALVE SEAT | 2 | |
| 15-8 | 15-6 | 9S1BP0011 | O RING P-11 | 2 | |
| 15-9 | 15-7 | 1H10009MK | PILOT VALVE ASSEMBLY | 2 | |
| 15-10 \$77228016 SCREW MS × 18 13 15-11 SSIBG0035 O RNG G 35 1 15-12 H130022MP SUBSIBING 1 17-14 17 | 15-8 | 1H30020MM | SPRING | 2 | |
| 15-11 SSIBGO035 O RING G-35 1 | 15-9 | 1H30021MB | SPRING SEAT | 2 | |
| 15-12 | 15-10 | 9T7225016 | SCREW M5×16 | 13 | |
| 16 | 15-11 | 9S1BG0035 | O RING G-35 | 1 | |
| 17 | 15-12 | 1H30022MP | BUSHING | 1 | |
| 18 | 16 | 1H20036MM | CENTER ROD | 1 | |
| 18 | 17 | 1H20002AP | IN MANIFOLD | 1 | |
| 19 | 18 | 1H30016MB | CUSHION | | |
| 20 | | 1H20003AP | OUT MANIFOLD | | |
| 20-1 | | | MAIN VALVE ASSEMBLY | | |
| 20-2 9S1BP0005 O RING P-5 1 The parts of #20 are available with a set as [1H10004MP. MAIN VALVE ASSEMBLY]. This is also available individually. 20-5 1H30032MB PACRING 1 | | | RESET BUTTON | | |
| 20-3 | | | O RING P-5 | | |
| 20-4 9SIBPO045 O RING P-45 2 is also available individually. SEAL RING 1 | | | CAP A | - | |
| 20-5 | | | O RING P-45 | | |
| 20-6 | | | PACKING | | |
| 20-6-1 | | | | | |
| 20-7 | | | · | - | The posts of #20-6 are evallable with a cet as |
| 20-7-1 9S1BJ2030 ORING JASO-2030 6 The parts of #20-7 are available with a set as [1H10004MP: MAIN VALVE ASSEMBLY]. This is also available individually. | | | | | [1H10002MK: C SPOOL ASSEMBLY (Looped C®)]. This is also available individually. |
| 20-8 | 20-7 | 1H10006MK | SLEEVE ASSEMBLY | 1 | [1H10004MP: MAIN VALVE ASSEMBLY]. This |
| The parts of #20 are available with a set as [1H10004MP; MAIN VALVE ASSEMBLY]. This is also available individually. 1 | 20-7-1 | 9S1BJ2030 | O RING JASO-2030 | 6 | |
| 20-9 1H30030MB CUSHION 1 is also available individually. 20-10 1H30031MB CAP B 1 21 9B1290800 BOLT M8×130 4 22 1H90002MP BALL VALVE 1 23 9S1EG0145 O RING G-145 2 24 1H30017MB VALVE BODY GASKET 1 25 1H90003MK SILENCER 1 26 9B5290802 BOLT M8×12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 20-8 | 1H10007MP | VALVE BODY ASSEMBLY | 1 | |
| 20-10 1H30031MB CAP B 1 21 9B1290800 BOLT M8 × 130 4 22 1H90002MP BALL VALVE 1 23 9S1EG0145 O RING G-145 2 24 1H30017MB VALVE BODY GASKET 1 25 1H90003MK SILENCER 1 26 9B5290802 BOLT M8 × 12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 20-9 | 1H30030MB | CUSHION | 1 | |
| 22 1H90002MP BALL VALVE 1 23 9S1EG0145 0 RING G-145 2 24 1H30017MB VALVE BODY GASKET 1 25 1H90003MK SILENCER 1 26 9B5290802 BOLT M8 × 12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 20-10 | 1H30031MB | CAP B | 1 | |
| 23 9S1EG0145 O RING G-145 2 24 1H30017MB VALVE BODY GASKET 1 25 1H90003MK SILENCER 1 26 9B5290802 BOLT M8 × 12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 21 | 9B1290800 | BOLT M8 × 130 | 4 | |
| 24 1H30017MB VALVE BODY GASKET 1 25 1H90003MK SILENCER 1 26 9B5290802 BOLT M8×12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 22 | 1H90002MP | BALL VALVE | 1 | |
| 25 | 23 | 9S1EG0145 | O RING G-145 | 2 | |
| 26 9B5290802 BOLT M8 × 12 2 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 24 | 1H30017MB | VALVE BODY GASKET | 1 | |
| 27 9P63P9910 PLUG 4 28 1H30188MB BASE 2 29 1H90001MB SEAL TAPE 1 32 9N2210800 NUT M8 4 | 25 | 1H90003MK | SILENCER | 1 | |
| 28 | 26 | 9B5290802 | BOLT M8 × 12 | 2 | |
| 29 | 27 | 9P63P9910 | PLUG | 4 | |
| 32 9N2210800 NUT M8 4 | 28 | 1H30188MB | BASE | 2 | |
| 32 0.122.16660 | 29 | 1H90001MB | SEAL TAPE | 1 | |
| 36 9N2511000 NUT M10 12 | 32 | 9N2210800 | NUT M8 | 4 | |
| | 36 | 9N2511000 | NUT M10 | 12 | |