# TC-X

# Exploded View Drawing and Parts List

## Model: TC-X152SHN

Model Number: 1E00080MN

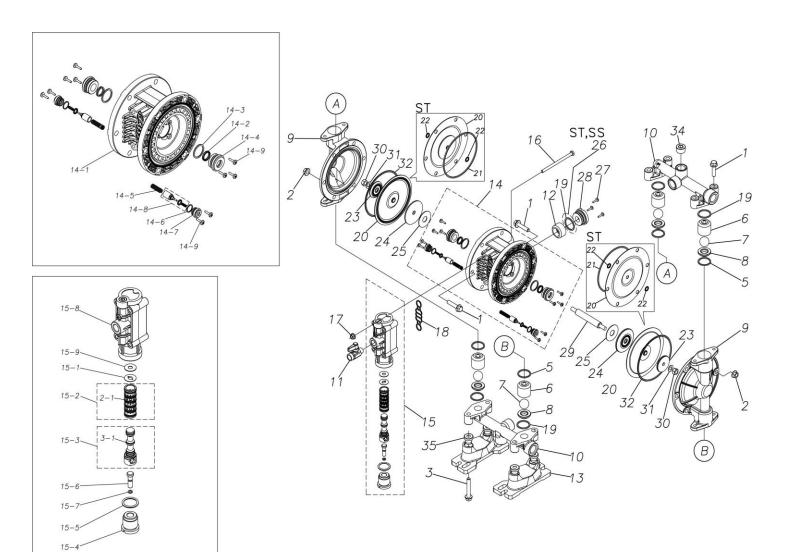
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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 crossreferencing 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.



## TC-X152SHN

Parts List

1E00080MN

| Ref.№. | Parts No. | Description          | Parts<br>Component | Remark   |
|--------|-----------|----------------------|--------------------|--|
| 1      | 9B2210830 | BOLT M8×30           | 16                 |  |
| 2      | 9N2210800 | NUT M8               | 12                 |  |
| 3      | 9B2210850 | BOLT M8 × 50         | 4                  |  |
| 5      | 9S1BG0025 | O RING G-25          | 4                  |  |
| 6      | 1E20025SM | VALVE STOPPER        | 4                  |  |
| 7      | 1E20030BB | BALL                 | 4                  |  |
| 8      | 1E20026SM | VALVE SEAT           | 4                  |  |
| 9      | 1E20010SM | OUT CHAMBER          | 2                  |  |
| 10     | 1E20012SN | MANIFOLD             | 2                  |  |
| 11     | 1E90002MN | BALL VALVE           | 1                  |  |
| 12     | 1E30033MB | SILENCER             | 1                  |  |
| 13     | 1E30059MB | BASE                 | 2                  |  |
| 14     | 1E10001MK | BODY ASSEMBLY        | 1                  |  |
| 14-1   | 1E30014MB | BODY                 | 1                  | The parts of #14 are available with a set as<br>[1E10001MK:BODY ASSEMBLY]. This is also<br>available individually. |
| 14-2   | 9S2BA0014 | PACKING              | 2                  |  |
| 14-3   | 9S1BP0022 | O RING P-22          | 2                  |  |
| 14-4   | 1E30019MM | THROAT BEARING       | 2                  |  |
| 14-5   | 1E30024MM | SPRING               | 2                  |  |
| 14-6   | 9S1B90000 | O RING S-12.5        | 2                  |  |
| 14-7   | 1E30020MB | PILOT VALVE SEAT     | 2                  |  |
| 14-8   | 1E10003MK | PILOT VALVE ASSEMBLY | 2                  |  |
| 14-9   | 9T7224012 | SCREW M4 × 12        | 10                 |  |
| 15     | 1E10002MN | MAIN VALVE ASSEMBLY  | 1                  |  |

Parts List

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#### 1E00080MN

| Ref.N0. | Parts No. | Description                  | Parts<br>Component | Remark   |
|---------|-----------|------------------------------|--------------------|--|
| 15-1    | 1E30025MB | CUSHION                      | 1                  | The parts of #15 are available with a set as<br>[1E10002MN : MAIN VALVE ASSEMBLY]. This<br>is also available individually.       |
| 15-2    | 1E10004MK | SLEEVE ASSEMBLY              | 1                  |  |
| 15-2-1  | 9S1BA0018 | O RING AS568-018             | 6                  | The parts of #15-2 are available with a set as [1E10004MK:SLEEVE ASSEMBLY]. This is also available individually.                 |
| 15-3    | 1E10005MK | C SPOOL ASSEMBLY (Looped C®) | 1                  | The parts of #15 are available with a set as<br>[1E10002MN : MAIN VALVE ASSEMBLY]. This<br>is also available individually.       |
| 15-3-1  | 1E30031MM | SEAL RING                    | 5                  | The parts of #15–3 are available with a set as $[1E10005MK:C SPOOL ASSEMBLY (Looped C®)]$ . This is also available individually. |
| 15-4    | 1E30026MM | CAP                          | 1                  |  |
| 15-5    | 9S1BP0024 | O RING P-24                  | 1                  |  |
| 15-6    | 1E30027MM | RESET BUTTON                 | 1                  | The parts of #15 are available with a set as   |
| 15-7    | 9S1BP0005 | O RING P-5                   | 1                  | [1E10002MN:MAIN VALVE ASSEMBLY]. This is also available individually.  |
| 15-8    | 1E10006MN | VALVE BODY ASSEMBLY          | 1                  | -  |
| 15-9    | 1E30040MM | CUSHION SUPPORT              | 1                  | -  |
| 16      | 9B1290600 | BOLT M6 × 100 × 30           | 4                  |  |
| 17      | 9N2210600 | NUT M6                       | 4                  |  |
| 18      | 1E30017MB | VALVE BODY GASKET            | 1                  |  |
| 19      | 9S1BP0026 | O RING P-26                  | 5                  |  |
| 20      | 1E20029HB | DIAPHRAGM                    | 2                  |  |
| 23      | 1E20027SM | CENTER DISK                  | 2                  |  |
| 24      | 1E30022MB | CENTER DISK                  | 2                  |  |
| 25      | 1E30023MB | CUSHION                      | 2                  |  |
| 27      | 9T7224012 | SCREW M4 × 12                | 3                  |  |
| 28      | 1E30021MP | BUSHING                      | 1                  |  |
| 29      | 1E20008MM | CENTER ROD                   | 1                  |  |
| 30      | 9N1310800 | NUT M8                       | 2                  |  |
| 31      | 9W3310800 | CONED DISK SPRING M8         | 2                  |  |
| 32      | 9S1BG0110 | O RING G-110                 | 2                  |  |
| 33      | 1H90001MB | SEAL TAPE                    | 1                  |  |
| 34      | 9P63N9904 | PLUG                         | 4                  |  |
| 35      | 1H30058MB | SPACER                       | 4                  |  |