# TC-X

## Exploded View Drawing and Parts List

## Model: TC-X200SEN-A

Model Number: 1H00304MN-20Y

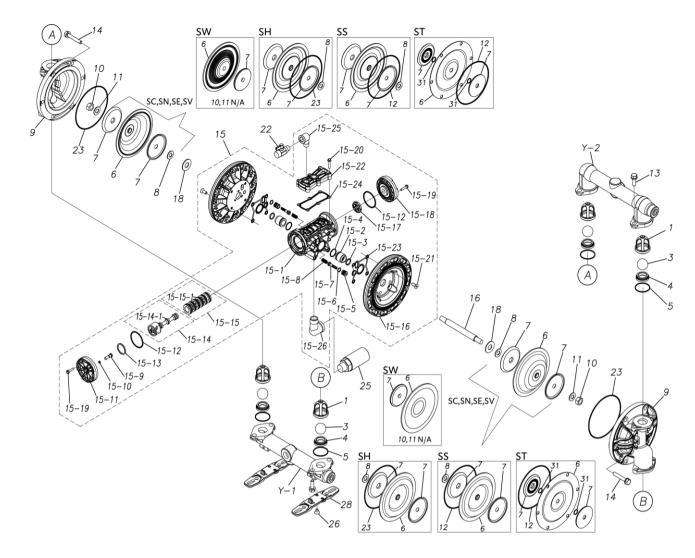
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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.



Parts List

TC-X200SEN-A

1H00304MN-20Y

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	1H20008SM	OUT CHAMBER	2	
10	9N1311400	NUT M14×1.5	2	
11	9W3311400	CONED DISK SPRING M14	2	
13	9B2211030	BOLT M10 × 30	8	
14	9B2211040	BOLT M10 × 40	12	
15	1H10037MN	BODY ASSEMBLY	1	

Parts List

### TC-X200SEN-A

#### 1H00304MN-20Y

Ref.No.	Parts No.	Description	Parts Component	Remark
15-1	1H30097MM	BODY	1	
15-2	1H30107MM	THROAT BEARING	2	-
15-3	9S2BA0018	PACKING	2	
15-4	9S1BJ2023	O RING JASO-2023	2	
15-5	1H30187MB	PILOT VALVE SEAT	2	The parts of #15 are available with a set as
15-6	9S1BJ1011	O RING JASO-1011	2	[1H10037MN:BODY ASSEMBLY]. This is also available individually.
15-7	1H10009MK	PILOT VALVE ASSEMBLY	2	
15-8	1H30020MM	SPRING	2	
15-9	1H30028MM	RESET BUTTON	1	
15-10	9S1BP0005	O RING P-5	1	
15-11	1H30101MB	САР А	1	
15-12	9S1BG0055	O RING G-55	2	
15-13	1H30032MB	PACKING	1	
15-14	1H10002MK	C SPOOL ASSEMBLY (Looped C®)	1	
15-14-1	1H30023MM	SEAL RING	5	The parts of #15-14 are available with a set as [1H10002MK:C SPOOL ASSEMBLY (Looped C®)]. This is also available individually.
15-15	1Н10006МК	SLEEVE ASSEMBLY	1	The parts of #15 are available with a set as [1H10037MN:BODY ASSEMBLY]. This is also available individually.
15-15-1	9S1BJ2030	O RING JASO-2030	6	The parts of #15–15 are available with a set a [1H10006MK:SLEEVE ASSEMBLY]. This is also available individually.
15-16	1H30098MM	AIR CHAMBER	2	
15-17	1H30030MB	CUSHION	1	 The parts of #15 are available with a set as [1H10037MN:BODY ASSEMBLY]. This is also
13-17	1H30099MB	САР В	1	
15-18		BOLT M5×25	8	
	9B2210525			
15-18	9B2210525 9B2210530	BOLT M5 × 30	6	
15-18 15-19		BOLT M5 × 30 BOLT M8 × 20	6	[1H10037MN:BODY ASSEMBLY]. This is also available individually.
15-18 15-19 15-20	9B2210530			
15-18 15-19 15-20 15-21 15-22	9B2210530 9B5410820 1H30100MN	BOLT M8×20	8	
15-18 15-19 15-20 15-21	9B2210530 9B5410820 1H30100MN 1H30102MB	BOLT M8×20 COVER	8 1 2	
15-18 15-19 15-20 15-21 15-22 15-23 15-24	9B2210530 9B5410820 1H30100MN 1H30102MB 1H30103MB	BOLT M8 × 20 COVER PACKING BODY	8	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25	9B2210530       9B5410820       1H30100MN       1H30102MB       1H30103MB       9P20N0303	BOLT M8×20 COVER PACKING BODY PACKING COVER	8 1 2 1 1	
15–18     15–19     15–20     15–21     15–22     15–23     15–24     15–25     15–26	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8	8 1 2 1 1 1 1	
15-18     15-19     15-20     15-21     15-22     15-23     15-24     15-25     15-26     16	9B2210530       9B5410820       1H30100MN       1H30102MB       1H30103MB       9P20N0303       9P20N0606       1H20036MM	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4	8 1 2 1 1 1 1 1 1	
15-18     15-19     15-20     15-21     15-22     15-23     15-24     15-25     15-26     16     18	9B2210530       9B5410820       1H30100MN       1H30102MB       1H30103MB       9P20N0303       9P20N0606       1H20036MM       1H30016MB	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION	8 1 2 1 1 1 1 1 2	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22	9B2210530       9B5410820       1H30100MN       1H30102MB       1H30103MB       9P20N0303       9P20N0606       1H20036MM       1H30016MB       1H90002MN	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE	8 1 2 1 1 1 1 1 2 1 1 2 1	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23	9B2210530       9B5410820       1H30100MN       1H30102MB       1H30103MB       9P20N0303       9P20N0606       1H20036MM       1H30016MB       1H90002MN       9S1EG0145	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145	8       1       2       1       1       1       1       2       1       1       2       1       1       2       1       2       1       2       1       2       1       2	
15-18     15-19     15-20     15-21     15-23     15-24     15-25     15-26     16     18     22     23     25	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606     1H20036MM     1H30016MB     1H90002MN     9S1EG0145     1H90003MK	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145 SILENCER	8       1       2       1       1       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1	
15-18     15-19     15-20     15-21     15-22     15-23     15-24     15-25     15-26     16     18     22     23     25     26	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606     1H20036MM     1H30016MB     1H90002MN     9S1EG0145     1H90003MK     9B5290802	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145 SILENCER BOLT M8 × 12	8       1       2       1       1       1       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2       1       2	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606     1H20036MM     1H30016MB     1H90002MN     9S1EG0145     1H90003MK     9B5290802     1H30188MB	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145 SILENCER BOLT M8 × 12 BASE	8   1   2   1   1   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   2   2   2   2   2	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28 Y	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606     1H20036MM     1H30016MB     1H90002MN     9S1EG0145     1H30188MB     1G10009MN	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145 SILENCER BOLT M8 × 12 BASE 20 EQUIVALENT SUS NPT KIT	8   1   2   1   1   1   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   1	
15-18 15-19 15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28	9B2210530     9B5410820     1H30100MN     1H30102MB     1H30103MB     9P20N0303     9P20N0606     1H20036MM     1H30016MB     1H90002MN     9S1EG0145     1H90003MK     9B5290802     1H30188MB	BOLT M8 × 20 COVER PACKING BODY PACKING COVER STREET ELBOW NPT3/8 × NPT3/8 STREET ELBOW NPT3/4 × NPT3/4 CENTER ROD CUSHION BALL VALVE O RING G-145 SILENCER BOLT M8 × 12 BASE	8   1   2   1   1   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   1   2   2   2   2   2   2	