## TC-X

## **Exploded View Drawing and Parts List**

Model: TC-X200ASN-A

Model Number: 1H00301MN-20Y

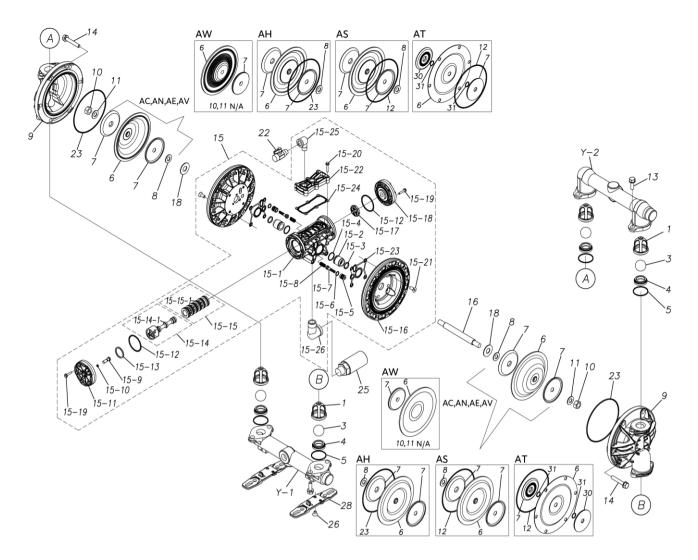
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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 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-X200ASN-A 1H00301MN-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	1H20030SB	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	
12	9S1BG0145	O RING G-145	2	
13	9B2111030	BOLT M10 × 30	8	
14	9B2111040	BOLT M10 × 40	12	
15	1H10037MN	BODY ASSEMBLY	1	

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 [1H10037MN:BODY ASSEMBLY]. This is also
15-6	9S1BJ1011	O RING JASO-1011	2	
15-7	1H10009MK	PILOT VALVE ASSEMBLY	2	available individually.
15-8	1H30020MM	SPRING	2	
15-9	1H30028MM	RESET BUTTON	1	
15-10	9S1BP0005	O RING P-5	1	
15-11	1H30101MB	CAP A	1	-
15-12	9S1BG0055	O RING G-55	2	
15-12	1H30032MB	PACKING	1	
15-13	1H10002MK	C SPOOL ASSEMBLY (Looped C®)	1	
		SEAL RING		
15-14-1	1H30023MM		5	The parts of #15-14 are available with a set a [1H10002MK: C SPOOL ASSEMBLY (Looped C®)]. This is also available individually.
15-15	1H10006MK	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	
15-18	1H30099MB	CAP B	1	
	9B2210525	BOLT M5 × 25	8	- 
15-19		BOLT MEY 00		The parts of #15 are available with a set as [1H10037MN:BODY ASSEMBLY]. This is also available individually.
15-19 15-20	9B2210530	BOLT M5 × 30	6	
15-20	9B2210530 9B5410820	BOLT M8 × 20	6 8	
15-20 15-21	9B5410820		8	
15-20 15-21 15-22	9B5410820 1H30100MN	BOLT M8×20	8	
15-20 15-21 15-22 15-23	9B5410820 1H30100MN 1H30102MB	BOLT M8 × 20 COVER PACKING BODY	8 1 2	
15-20 15-21 15-22 15-23 15-24	9B5410820 1H30100MN 1H30102MB 1H30103MB	BOLT M8 × 20  COVER  PACKING BODY  PACKING COVER	8 1 2 1	
15-20 15-21 15-22 15-23 15-24 15-25	9B5410820 1H30100MN 1H30102MB 1H30103MB 9P20N0303	BOLT M8 × 20  COVER  PACKING BODY  PACKING COVER  STREET ELBOW NPT3/8 × NPT3/8	8 1 2 1	
15-20 15-21 15-22 15-23 15-24 15-25 15-26	9B5410820 1H30100MN 1H30102MB 1H30103MB 9P20N0303 9P20N0606	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	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16	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  CENTER ROD	8 1 2 1 1 1	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18	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 2	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22	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 2 1 1 1 1 1	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23	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 2 1 2 1 2	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25	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 1 2 1 2 1 2 1 2 1	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26	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	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28	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 1 2 1 2 1 2 1 2 2 2 2	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28 Y	9B5410820 1H30100MN 1H30102MB 1H30103MB 9P20N0303 9P20N0606 1H20036MM 1H30016MB 1H90002MN 9S1EG0145 1H90003MK 9B5290802 1H30188MB 1G10008MN	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 AL NPT KIT	8 1 2 1 1 1 1 2 1 2 1 2 1 2 1 2 1 1 1	
15-20 15-21 15-22 15-23 15-24 15-25 15-26 16 18 22 23 25 26 28	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 1 2 1 2 1 2 1 2 2 2 2	