# TC-X

# Exploded View Drawing and Parts List

## Model: TC-X250GSN

Model Number: 1H00096MN

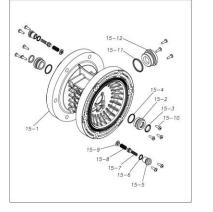
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

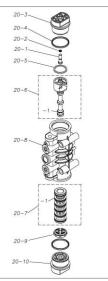
When ordering parts take care to select the correct model pump and required parts. Also be aware that models may change over time as improvements are made so crossreferencing the pumps serial number assembly date and service code are also recommended.

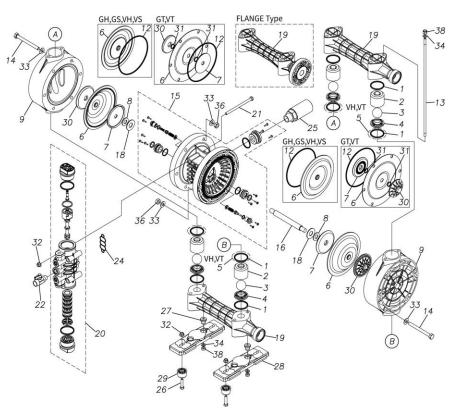
If you require specific spare parts you can also use this form to place your order.

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-X250GSN

1H00096MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	9S1EP0044	O RING P-44	8	
2	1H20039PB	VALVE STOPPER	4	
3	1H20018EB	BALL	4	
4	1H20040PM	VALVE SEAT	4	
6	1H20030SB	DIAPHRAGM	2	
7	1H20022MM	CENTER DISK	2	
8	9W1211400	WASHER M14	2	
9	1H20042PM	OUT CHAMBER	2	
12	9S1BG0145	O RING G-145	2	
13	1H30052MM	TIE ROD	4	
14	9B1291001	BOLT M10 × 110	12	
15	1H10003MK	BODY ASSEMBLY	1	

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Ref.No.	Parts No.	Description	Parts Component	Remark
15-1	1H10035MK	BODY ECO RING ASSEMBLY	1	
15-2	1H30018MM	THROAT BEARING	2	The parts of #15 are available with a set as [1H10003MK:BODY ASSEMBLY]. This is also available individually.
15-3	9S2BA0018	PACKING	2	
15-4	9S1BJ2023	O RING JASO-2023	2	
15-5	1H30019MM	PILOT VALVE SEAT	2	
15-6	9S1BP0011	O RING P-11	2	
15-7	1H10009MK	PILOT VALVE ASSEMBLY	2	
15-8	1H30020MM	SPRING	2	
15-9	1H30021MB	SPRING SEAT	2	
15-10	9T7225016	SCREW M5 × 16	13	
15-11	9S1BG0035	O RING G-35	1	
15-12	1H30022MP	BUSHING	1	
16	1H20037MM		1	
		CUSHION		
18	1H30016MB	MANIFOLD	2	
19	1H20044PN		2	
20	1H10004MN	MAIN VALVE ASSEMBLY	1	
20-1	1H30028MM	RESET BUTTON	1	-
20-2	9S1BP0005	O RING P-5	1	The parts of #20 are available with a set as
20-3	1H30029MB	САР А	1	[1H10004MN: MAIN VALVE ASSEMBLY]. This
20-4	9S1BP0045	O RING P-45	2	is also available individually.
20-5	1H30032MB	PACKING	1	
20-6	1H10002MK	C SPOOL ASSEMBLY (Looped C®)	1	
20-6-1	1H30023MM		5	The parts of $#20-6$ are available with a set as $[1H10002MK:C$ SPOOL ASSEMBLY (Looped C®)]. This is also available individually.
20-7	1H10006MK	SLEEVE ASSEMBLY	1	The parts of #20 are available with a set as [1H10004MN : MAIN VALVE ASSEMBLY]. This is also available individually.
20-7-1	9S1BJ2030	O RING JASO-2030	6	The parts of $#20-7$ are available with a set as [1H10006MK:SLEEVE ASSEMBLY]. This is also available individually.
20-7-1	9S1BJ2030 1H10007MN	O RING JASO-2030 VALVE BODY ASSEMBLY	6	[1H10006MK:SLEEVE ASSEMBLY]. This is
				[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually.
20-8	1H10007MN	VALVE BODY ASSEMBLY	1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20–8 20–9	1H10007MN 1H30030MB	VALVE BODY ASSEMBLY CUSHION	1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10	1H10007MN 1H30030MB 1H30031MB	VALVE BODY ASSEMBLY CUSHION CAP B	1 1 1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21	1H10007MN 1H30030MB 1H30031MB 9B1290800	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130	1 1 1 1 4	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22	1H10007MN     1H30030MB     1H30031MB     9B1290800     1H90002MN	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE	1 1 1 1 4 1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24	1H10007MN     1H30030MB     1H30031MB     9B1290800     1H90002MN     1H30017MB	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET	1 1 1 4 1 1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25	1H10007MN     1H30030MB     1H30031MB     9B1290800     1H90002MN     1H30017MB     1H90003MK	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER	1 1 1 1 1 4 1 1 1 1	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27	1H10007MN   1H30030MB   1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35	1 1 1 1 1 4 1 1 1 1 1 4 4 4	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27 28	1H10007MN   1H30030MB   1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB   1H30054MB	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER	1 1 1 1 1 4 1 1 1 1 4 4 4 2	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27 28 29	1H10007MN   1H30030MB   1H30031MB   1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB   1H30055MB	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET	1 1 1 1 1 4 1 1 1 1 4 4 4 2 4 4	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27 28 29 30	1H10007MN   1H30030MB   1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB   1H30055MB   1H20045PM	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET CENTER DISK	1 1 1 1 1 1 1 1 1 1 4 4 2 4 2 4 2	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27 28 29 30 32	1H10007MN   1H30030MB   1H30031MB   9B1290800   1H30017MB   1H30017MB   1H3003MK   9B1210835   1H30058MB   1H30055MB   1H20045PM   9N2210800	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET CENTER DISK NUT M8	1 1 1 1 1 4 1 1 1 1 4 4 4 2 4 2 4 2 8	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-8 20-9 20-10 21 22 24 25 26 27 28 29 30	1H10007MN   1H30030MB   1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB   1H30055MB   1H20045PM	VALVE BODY ASSEMBLY CUSHION CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET CENTER DISK	1 1 1 1 1 1 1 1 1 1 4 4 2 4 2 4 2	[1H10006MK:SLEEVE ASSEMBLY]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This

#### Parts List

Ref.№.	Parts No.	Description	Parts Component	Remark
38	9N1610800	NUT M8	8	