# TC-X

# Exploded View Drawing and Parts List

## Model: TC-X250GCA

Model Number: 1H00097MN

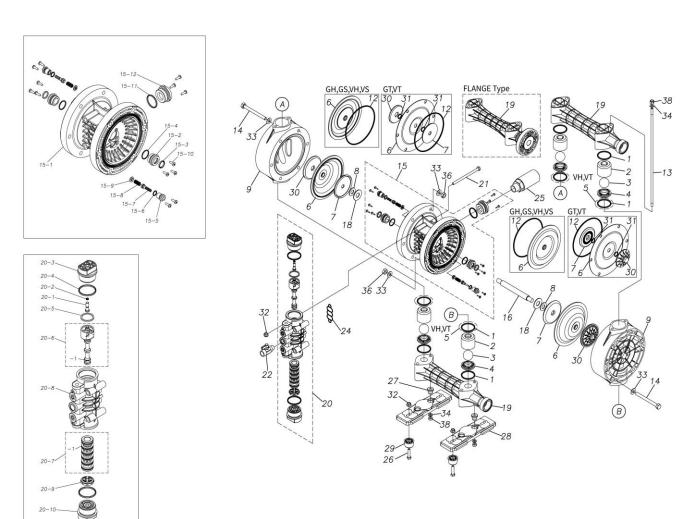
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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-X250GCA

1H00097MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	9S1BP0044	O RING P-44	8	
2	1H20039PB	VALVE STOPPER	4	
3	1H20018NB	BALL	4	
4	1H20040PM	VALVE SEAT	4	
6	1H20021NB	DIAPHRAGM	2	
7	1H20022MM	CENTER DISK	2	
8	9W1211400	WASHER M14	2	
9	1H20042PM	OUT CHAMBER	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	The parts of #15 are available with a set as [1H10003MK:BODY ASSEMBLY]. This is also available individually.
15-2	1H30018MM	THROAT BEARING	2	
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	CENTER ROD	1	
18	1H30016MB	CUSHION	2	
19	1H20048PN	MANIFOLD	2	
20	1H10004MN	MAIN VALVE ASSEMBLY	1	
20-1	1H30028MM	RESET BUTTON	1	
20-2	9S1BP0005	O RING P-5	1	
20-3	1H30029MB	САР А	1	The parts of #20 are available with a set as [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	SEAL RING	5	The parts of #20-6 are available with a set as
20-7	1H10006MK	SLEEVE ASSEMBLY	1	C®)]. This is also available individually. The parts of #20 are available with a set as [1H10004MN:MAIN VALVE ASSEMBLY]. This
20-7-1	9S1BJ2030	O RING JASO-2030	6	is also available individually. The parts of #20-7 are available with a set as [1H10006MK:SLEEVE ASSEMBLY]. This is also available individually.
20-8	1H10007MN	VALVE BODY ASSEMBLY	1	The parts of #20 are available with a set as [1H10004MN : MAIN VALVE ASSEMBLY]. This is also available individually.
20-9	11120020MD	CUSHION		
	1H30030MB		1	is also available individually.
20-10	1H30030MB	САР В	1	is also available individually.
20-10				is also available individually.
21	1H30031MB	САР В	1	is also available individually.
21 22	1H30031MB 9B1290800 1H90002MN	CAP B BOLT M8 × 130	1 4 1	is also available individually.
21 22 24	1H30031MB 9B1290800 1H90002MN 1H30017MB	CAP B BOLT M8 × 130 BALL VALVE	1 4 1 1	is also available individually.
21 22 24 25	1H30031MB     9B1290800     1H90002MN     1H30017MB     1H90003MK	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET	1 4 1 1 1 1	is also available individually.
21 22 24 25 26	1H30031MB     9B1290800     1H90002MN     1H30017MB     1H90003MK     9B1210835	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER	1 4 1 1 1 1 4	is also available individually.
21 22 24 25 26 27	1H30031MB     9B1290800     1H90002MN     1H30017MB     1H90003MK     9B1210835     1H30058MB	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35	1 4 1 1 1 1 4 4 4	is also available individually.
21 22 24 25 26 27 28	1H30031MB   9B1290800   1H90002MN   1H30017MB   1H90003MK   9B1210835   1H30058MB   1H30054MB	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER	1 4 1 1 1 1 4 4 2	is also available individually.
21 22 24 25 26 27 28 29	1H30031MB     9B1290800     1H90002MN     1H30017MB     1H90003MK     9B1210835     1H30058MB     1H30054MB     1H30055MB	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET	1 4 1 1 1 1 4 4 4 2 4	is also available individually.
21 22 24 25 26 27 28 29 30	1H30031MB   9B1290800   1H90002MN   1H90003MK   9B1210835   1H30058MB   1H30054MB   1H30055MB   1H20045PM	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE	1 4 1 1 1 4 4 4 2 4 2 4 2	is also available individually.
21 22 24 25 26 27 28 29 30 32	1H30031MB   9B1290800   1H90002MN   1H90003MK   9B1210835   1H30058MB   1H30054MB   1H20045PM   9N2210800	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET CENTER DISK NUT M8	1 4 1 1 1 4 4 4 2 4 2 4 2 8	is also available individually.
21 22 24 25 26 27 28 29 30	1H30031MB   9B1290800   1H90002MN   1H90003MK   9B1210835   1H30058MB   1H30054MB   1H30055MB   1H20045PM	CAP B BOLT M8 × 130 BALL VALVE VALVE BODY GASKET SILENCER BOLT M8 × 35 SPACER BASE RUBBER FEET CENTER DISK	1 4 1 1 1 4 4 4 2 4 2 4 2	is also available individually.

#### Parts List

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