

TC-X

Exploded View Drawing and Parts List

Model: **TC-X500VTA**

Model Number: **1M00416MN**

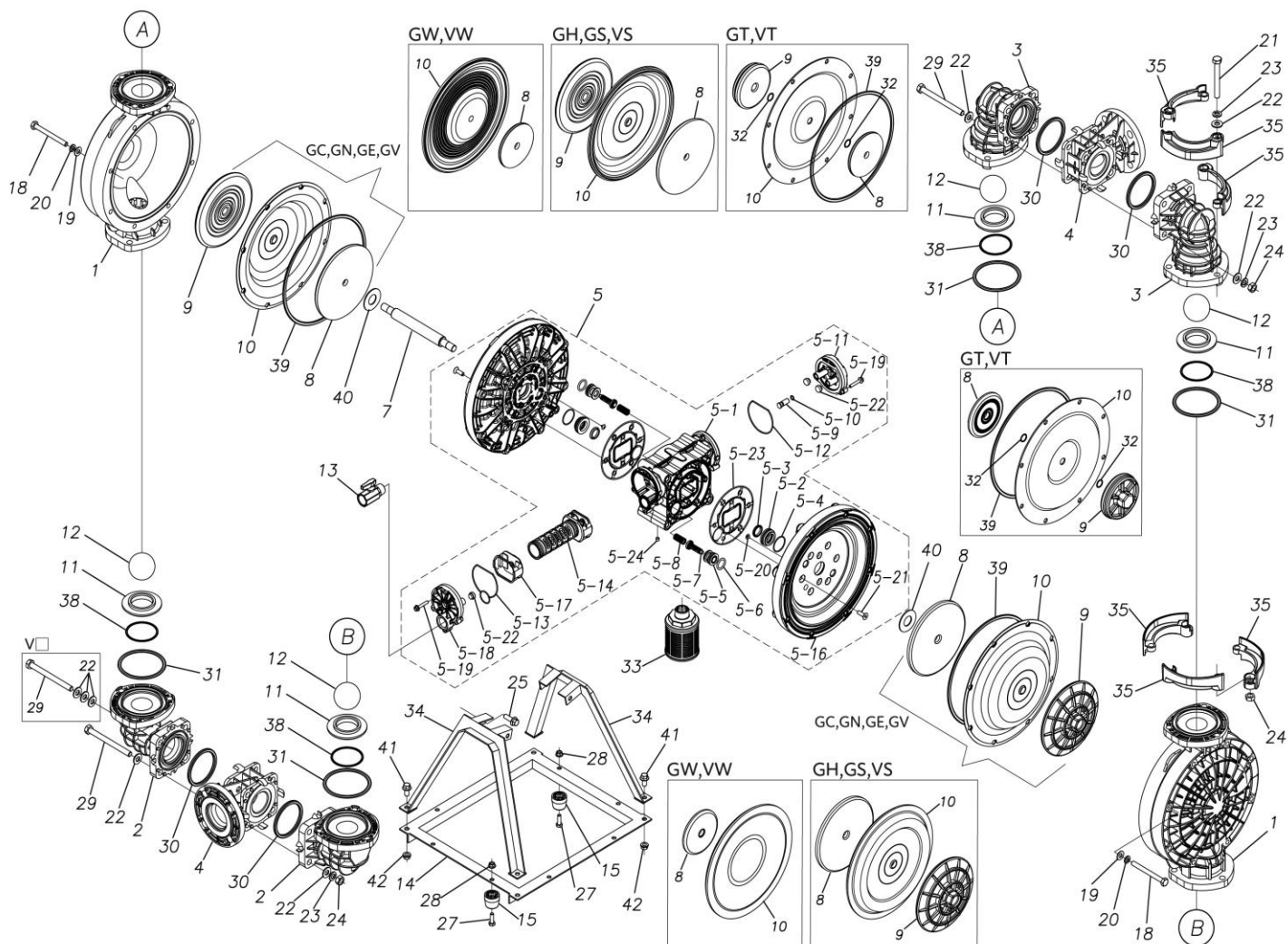
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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-X500VTA

1M00416MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	1M20022KM	OUT CHAMBER	2	
2	1M20023KM	IN MANIFOLD	2	
3	1M20024KM	OUT MANIFOLD	2	
4	1M20025KM	CENTER MANIFOLD	2	
5	1M10022MN	BODY ASSEMBLY	1	

Ref.No.	Parts No.	Description	Parts Component	Remark
5-1	1L30054MN	BODY	1	The parts of #5 are available with a set as [1M10022MN:BODY ASSEMBLY]. This is also available individually.
5-2	1M30026MM	BEARING CENTER ROD	2	
5-3	9S2BA0025	PACKING	2	
5-4	9S1BS0036	O RING S-36	2	
5-5	1L30063MM	PILOT VALVE SEAT	2	
5-6	9S1BP1022	O RING P-22A	2	
5-7	1L30058MB	PILOT VALVE	2	
5-8	1L30064MM	SPRING	2	
5-9	1L30065MM	RESET BUTTON	1	
5-10	9S1BP0008	O RING P-8	1	
5-11	1L30056MB	CAP	1	
5-12	1L30061MB	PACKING CAP	1	
5-13	1L30060MB	PACKING CAP IN	1	
5-14	1L10003MK	C SPOOL VALVE ASSEMBLY (Looped C®)	1	
5-16	1M30061MM	AIR CHAMBER	2	
5-17	1L30005MB	SPRING STOPPER	1	
5-18	1L30055MN	CAP IN	1	
5-19	9B2210635	BOLT M6 × 35	7	
5-20	9T6125008	SCREW M5 × 8	8	
5-21	9B5410825	BOLT M8 × 25	16	
5-22	1L30062MB	CUSHION	4	
5-23	1L30059MB	PACKING BODY	2	
5-24	9P62P9901	PLUG	2	
7	1L20044TM	CENTER ROD	1	
8	1M20031MM	CENTER DISK	2	
9	1M20035KM	CENTER DISK	2	
10	1M20002T7	DIAPHRAGM	2	
11	1M20037KM	VALVE SEAT	4	
12	1M20034TM	BALL	4	
13	1M90001MN	BALL VALVE	1	
14	1M30029MB	BASE	1	
15	1E30070MB	RUBBER FEET	4	
18	9B1291000	BOLT M10 × 105	16	
19	9W1211000	PLAIN WASHER M10	20	
20	9W2211000	SPRING LOCK WASHER M10	20	
21	9B1291200	BOLT M12 × 100	12	
22	9W1211200	PLAIN WASHER M12	32	
23	9W2211200	SPRING LOCK WASHER M12	20	
24	9N1211200	NUT M12	20	
25	9B2211030	BOLT M10 × 30	4	
27	9B1210825	BOLT M8 × 25	4	
28	9N2210800	NUT M8	4	
29	9B1291201	BOLT M12 × 137	8	
30	9S1T90004	O RING ID ϕ 82.6 W ϕ 5.7	4	
31	9S1T90005	O RING ID ϕ 102 W ϕ 6	4	
32	9S1TP0016	O RING P-16	4	
33	1L90002MN	SILENCER	1	
34	1M30028MB	STAND BODY	2	
35	1M30156MB	PROTECTOR	24	
38	9S1TG0070	O RING G-70	4	
39	9S1BG0270	O RING G-270	2	
40	1M30033MB	CUSHION CENTER DISK	2	
41	9B2211020	BOLT M10 × 20	4	

Ref.No.	Parts No.	Description	Parts Component	Remark
42	9N2211000	NUT M10	4	