TC-X

Exploded View Drawing and Parts List

Model: **TC-X400GCA-M**

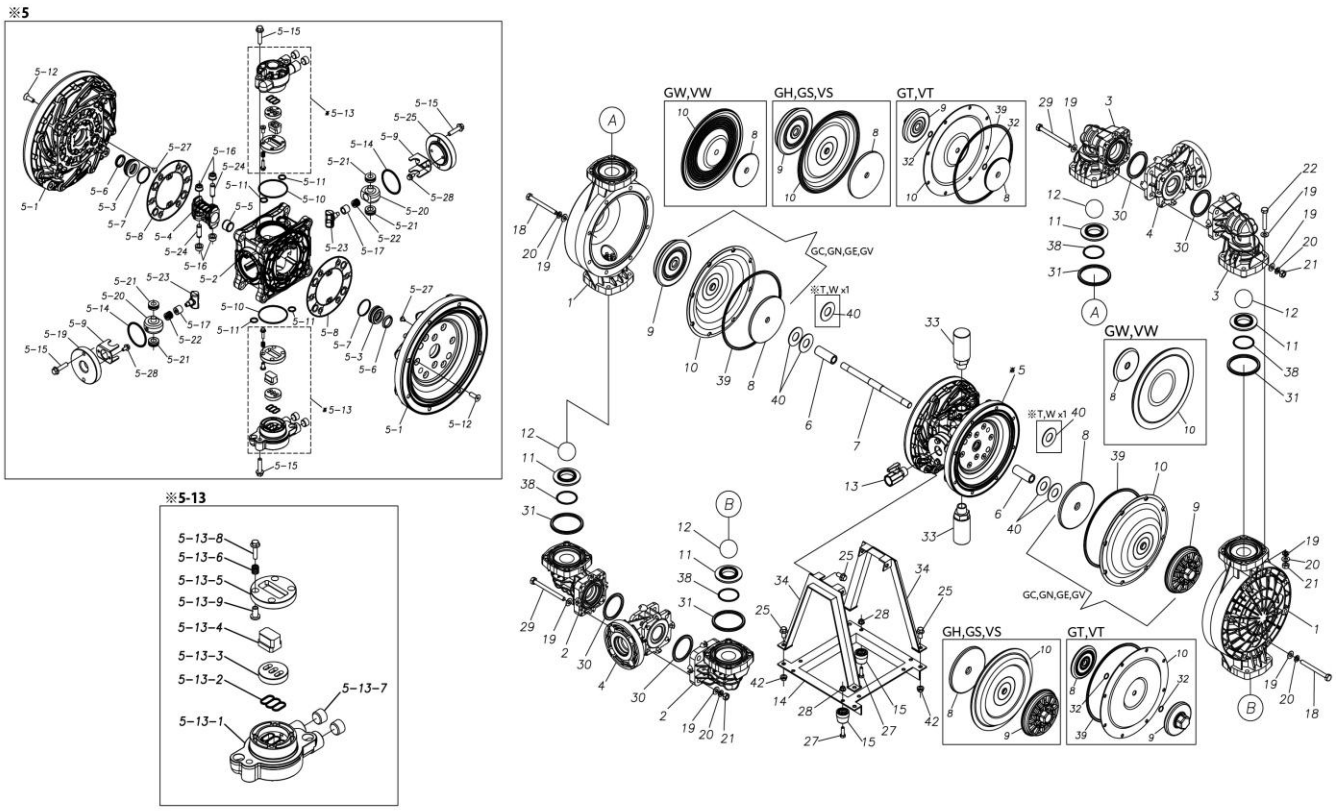
Model Number: **1L00019MN**

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-X400GCA-M　　1L00019MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	1L20015PM	OUT CHAMBER	2	
2	1L20016PM	IN MANIFOLD	2	
3	1L20017PM	OUT MANIFOLD	2	
4	1L20018PN	CENTER MANIFOLD	2	
5	1L10019MN	BODY ASSEMBLY	1	
5-1	1L30057MM	AIR CHAMBER	2	The parts of #5 are available with a set as [1L10019MN：BODY ASSEMBLY]. This is also available individually.
5-2	1M30001MM	BODY	1	
5-3	1M30026MM	BEARING CENTER ROD	2	
5-4	1M30011MM	SHUTTLE	1	
5-5	1M30012MM	BEARING SHUTTLE	1	
5-6	9S2BA0025	PACKING	2	
5-7	9S1BS0036	O RING S-36	2	
5-8	1M30027MB	PACKING BODY	2	
5-9	1M30004MM	BRACKET BEARING	2	
5-10	9S1BG0065	O RING G-65	2	
5-11	9S1BP0014	O RING P-14	4	
5-12	9B5410825	BOLT M8×25	16	
5-13	1M10002MP	VALVE BODY ASSEMBLY	2	

Ref.No.	Parts No.	Description	Parts Component	Remark
5-13-1	1M30002MP	VALVE BODY	2	The parts of #5-13 are available with a set as [1M10002MP:VALVE BODY ASSEMBLY]. This is also available individually.
5-13-2	1M30016MB	PACKING VALVE	2	
5-13-3	1M30014MM	SEAT SLIDE VALVE	2	
5-13-4	1M30013MM	SLIDE VALVE	2	
5-13-5	1M30015MM	GUIDE SLIDE VALVE	2	
5-13-6	1M30020MM	SPRING	8	
5-13-7	1H30043MB	PLUG	4	
5-13-8	9B2110520	BOLT M5×20	8	
5-13-9	1M30019MM	GUIDE SPRING	8	
5-14	9S1BG0055	O RING G-55	2	The parts of #5 are available with a set as [1L10019MN:BODY ASSEMBLY]. This is also available individually.
5-15	9B2210835	BOLT M8×35	8	
5-16	1M30006MM	BEARING PIN	4	
5-17	1M30017MM	BEARING ARM	2	
5-19	1M30010MN	CAP BODY IN	1	
5-20	1M30005MM	CASE SPRING	2	
5-21	1M30007MM	BEARING CASE SPRING	4	
5-22	1M30008MM	SPRING	2	
5-23	1M30003MB	ARM	2	
5-24	1M30023MM	PIN SHUTTLE	2	
5-25	1M30009MM	CAP BODY	1	
5-27	9T6125008	SCREW M5×8	8	
5-28	9B2110612	BOLT M6×12	4	
6	1M30024MM	SPACER CENTER ROD	2	
7	1M20015MM	CENTER ROD	1	
8	1L20019MM	CENTER DISK	2	
9	1L20020PB	CENTER DISK	2	
10	1L20002NB	DIAPHRAGM	2	
11	1L20012PM	VALVE SEAT	4	
12	1L20003NB	BALL	4	
13	1M90001MN	BALL VALVE	1	
14	1L30030MM	BASE	1	
15	1E30070MB	RUBBER FEET	4	
18	9B1291000	BOLT M10×105	16	
19	9W1211000	PLAIN WASHER M10	64	
20	9W2211000	SPRING LOCK WASHER M10	40	
21	9N1211000	NUT M10	24	
22	9B1221060	BOLT M10×60	16	
25	9B2211020	BOLT M10×20	8	
27	9B1210825	BOLT M8×25	4	
28	9N2210800	NUT M8	4	
29	9B1291002	BOLT M10×120	8	
30	9S1BP0070	O RING P-70	4	
31	9S1BP0085	O RING P-85	4	
33	1H90003MK	SILENCER	2	
34	1L30029MM	STAND BODY	2	
38	9S1BG0055	O RING G-55	4	
39	9S1BG0230	O RING G-230	2	
40	1M30033MB	CUSHION CENTER DISK	4	
42	9N2211000	NUT M10	4	