Exploded View Drawing and Parts List

Model: TC-X500SH-FLA

Model Number: 1M00074MNA

Serial Number:

Service Code:

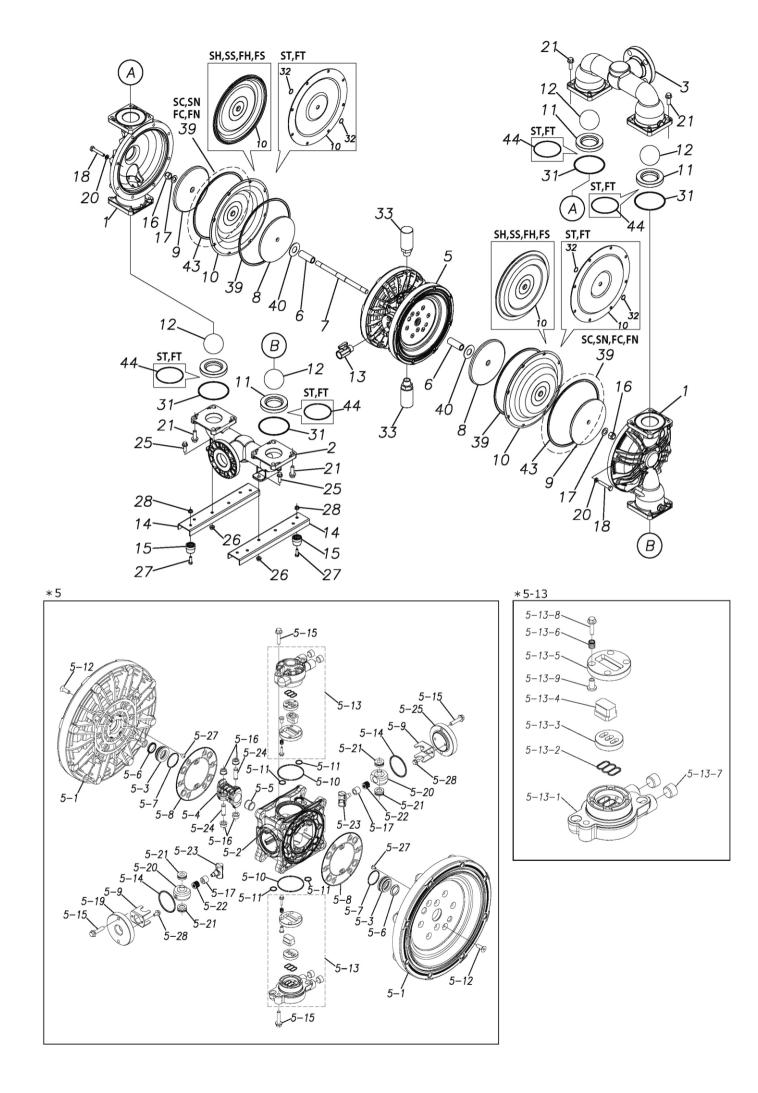
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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.



TC-X500SH-FLA

1M00074MN

Ref.No.	Parts No.	Description	Parts Component	Remark	Order Qty
1	1M20001SM	OUT CHAMBER	2		
2	1M20003SM	IN MANIFOLD	1		
3	1M20005SM	OUT MANIFOLD	1		
5	1M10001MN	BODY ASSEMBLY	1		
5-1	1M30018MM	AIR CHAMBER	2		
5-2	1M30001MM	BODY	1		
5-3	1M30026MM	BEARING CENTER ROD	2		
5-4	1M30011MM	SHUTTLE	1	The parts of #5 are available with a set as [1M10001MN:BODY ASSEMBLY]. This is also	
5-5	1M30012MM	BEARING SHUTTLE	1		
5-6	9S2BA0025	PACKING	2		
5-7	9S1BS0036	O RING S-36	2		
5-8	1M30027MB		2	available individually.	
5-9	1M300027MB	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		2		
5-13-1	1M30002MP		2		
5-13-2	1M30016MB		2		
5-13-3	1M30014MM	SEAT SLIDE VALVE	2	-	
5-13-4	1M30013MM	SLIDE VALVE	2	The parts of $\#5-13$ are available with a set as	
5-13-5	1M30015MM	GUIDE SLIDE VALVE	2	[1M10002MP:VALVE BODY ASSEMBLY]. This is	
5-13-6	1M30020MM	SPRING	8	also available individually.	
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		
5-15	9B2110835	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	The parts of #5 are available with a set as	
5-21	1M30007MM	BEARING CASE SPRING	4	[1M10001MN:BODY ASSEMBLY]. This is also	
5-22	1M30008MM	SPRING	2	available individually.	
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	1M20021MM	CENTER DISK	2		
9	1M20030MM	CENTER DISK	2		
10	1M20020HB	DIAPHRAGM	2		
11	1M20012BB	VALVE SEAT	4		
12	1M20028BB	BALL	4		
13	1M20020DD	BALL VALVE	1		
14	1M30031MM	BASE	2		
15	1E30070MB	RUBBER FEET	4		
16	9N1731600	NUT M16 × 1.5	2		
17	9W3311600	CONED DISK SPRING M16	2		
17	9W3311600 9B1221060	BOLT M10 × 60	16		
20	9W4211000	SPRING LOCK WASHER M10	16		

Parts List

TC-X500SH-FLA

1M00074MN

Ref.No.	Parts No.	Description	Parts Component	Remark	Order Qty
21	9B2211235	BOLT M12 × 35	16		
25	9B2211030	BOLT M10 × 30	4		
26	9N2211000	NUT	4		
27	9B1110825	BOLT M8×25	4		
28	9N2110800	NUT M8	4		
31	9S1BG0115	O RING G-115	4		
33	1H90003MK	SILENCER	2		
40	1M30033MB	CUSHION CENTER DISK	2		
43	9S1BG0270	O RING G-270	2		

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