TC-X

Exploded View Drawing and Parts List

Model: TC-X800AVA-M

Model Number: 1P00312MN

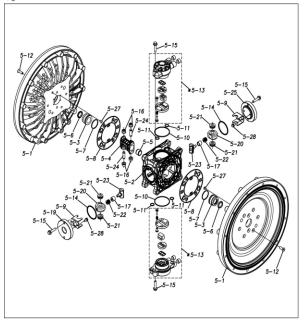
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

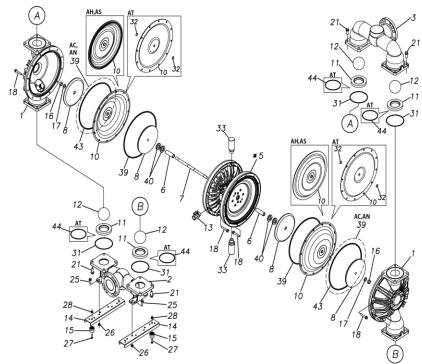
When ordering parts take care to select the correct model pump and required parts. Also be aware that models may change over time as improvements are made so cross-referencing the pumps serial number assembly date and service code are also recommended.

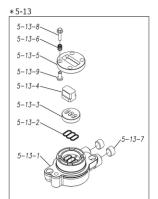
If you require specific spare parts you can also use this form to place your order.

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-X800AVA-M 1P00312MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	1P20005AM	OUT CHAMBER	2	
2	1P20006AU	IN MANIFOLD	1	
3	1P20008AU	OUT MANIFOLD	1	
5	1P10001MN	BODY ASSEMBLY	1	
5-1	1P30009MM	AIR CHAMBER	2	
5-2	1M30001MM	BODY	1	
5-3	1P30001MM	BEARING CENTER ROD	2	
5-4	1M30011MM	SHUTTLE	1	
5-5	1M30012MM	BEARING SHUTTLE	1	The parts of #5 are available with a set as
5-6	9S2BA0025	PACKING	2	[1P10001MN:BODY ASSEMBLY]. This is also available individually.
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	9B5410835	BOLT M8 × 35	16	
5-13	1M10002MP	VALVE BODY ASSEMBLY	2	

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 5-15 9B2210835 BOLT M8×35 8 5-16 1M30010MM BEARING PIN 4 5-19 1M30010MN CAP BODY IN 1 The parts of #5 are available with a set as	Ref.No.	Parts No.	Description	Parts Component	Remark
1	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.
The parts of #5 are available with a set of the parts of #5 are available with a set of the parts of #5 are available with a set of the parts of #5 are available with a set of the parts of #5 are available individually.	5-13-2	1M30016MB	PACKING VALVE	2	
MINDUDISMM SALE VALVE 2 1	5-13-3	1M30014MM	SEAT SLIDE VALVE	2	
5-13-5	5-13-4	1M30013MM	SLIDE VALVE	2	
18-13-7	5-13-5	1M30015MM	GUIDE SLIDE VALVE	2	
Section Sect	5-13-6	1M30020MM	SPRING	8	
Section Sect	5-13-7	1H30043MB	PLUG	4	
5-14 9S1BG0055 0 RING G-55 2 5-16 9B2210835 BOLT MS×35 8 5-17 1 M30006MM BEARING ARM 2 5-19 1 M30010MN CAP BODY IN 1 5-19 1 M30007MM BEARING ARM 2 5-20 1 M30007MM BEARING CASE SPRING 4 5-21 1 M30007MM SPRING 2 5-22 1 M30003MM SPRING 2 5-23 1 M30003MM SPRING 2 5-24 1 M30003MM PIN SHUTILE 2 5-25 1 M30003MM PIN SHUTILE 2 5-25 1 M30003MM CAP BODY 1 5-27 9 T6125008 SCREW MS×8 8 5-28 9 B2111612 BOLT M×12 4 6 1 P30002MM CENTER ROD 1 1 1 P20002WB CENTER ROD 1 11 1 P200016VB VALVE SEAT 4 12 1 P20003VB BALL	5-13-8	9B2110520	BOLT M5×20	8	
Section Sect	5-13-9	1M30019MM	GUIDE SPRING	8	
The color of the	5-14	9S1BG0055	O RING G-55	2	
1	5-15	9B2210835	BOLT M8×35	8	
5-19 IM30010MN CAP BODY IN 1 The parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission of the parts of #5 are available with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission ovailable with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission ovailable with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission ovailable with a set as IP 10001MN. BODY ASSEMBLY]. This is also available in Mission ovailable with a set as IP 10001MN. BODY ASSEMBLY]. This is also available individually. Available indi	5-16	1M30006MM	BEARING PIN	4	
5-20 1M30005MM CASE SPRING 2 CP1 1 1M30007MM BEARING CASE SPRING 4 Available individually. 5-21 1M30008MM SPRING 2 Available individually. 5-22 1M30008MM SPRING 2 Available individually. 5-23 1M30008MM SPRING 2 Available individually. 5-24 1M30003MM PIN SHUTTLE 2 Available individually. 5-25 1M30009MM CAP BODY 1 Available individually. 5-27 976125008 SCREW M5 × 8 8 8 5-28 982110612 BOLT M6 × 12 4 4 6 1P30002MM SPACER CENTER ROD 2 1 7 1P20028MM GENTER ROD 1 1 8 1P20028MM GENTER ROD 2 1 11 1P20015VB VALVE SEAT 4 4 12 1P20003VB BALL 4 4 13 1M90001MN BALL VALVE 1 </td <td>5-17</td> <td>1M30017MM</td> <td>BEARING ARM</td> <td>2</td> <td>1</td>	5-17	1M30017MM	BEARING ARM	2	1
5-20 IM30005MM BEARING ASE SPRING	5-19	1M30010MN	CAP BODY IN	1	
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11 1P20015VB VALVE SEAT 4 12 1P20003VB BALL 13 1M90001MN BALL VALVE 1 1 1 1P30014MM BASE 2 15 1E30070MB RUBBER FEET 4 16 9N1731600 NUT M16×1.5 2 17 9W3311600 CONED DISK SPRING M16 2 18 9B2111070 BOLT M10×70 24 21 9B2111240 BOLT M10×30 4 25 9B2111030 BOLT M10×30 4 26 9N2111000 NUT M10 4 27 9B1110825 BOLT M8×25 4 28 9N2110800 NUT M8 31 9S1VG0135 O RING G-135 4 33 1H90003MK SILENCER 2 39 9S1BG0350 O RING G-350 2 40 1P30012MB CUSHION CENTER DISK 4	8	1P20028MM	CENTER DISK	4	
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39 9S1BG0350 O RING G-350 2 40 1P30012MB CUSHION CENTER DISK 4					
40 1P30012MB CUSHION CENTER DISK 4					
			CUSHION CENTER DISK		
			O RING G-350		