TC-X

Exploded View Drawing and Parts List

Model: TC-X051ATN

Model Number: 1C00047MN

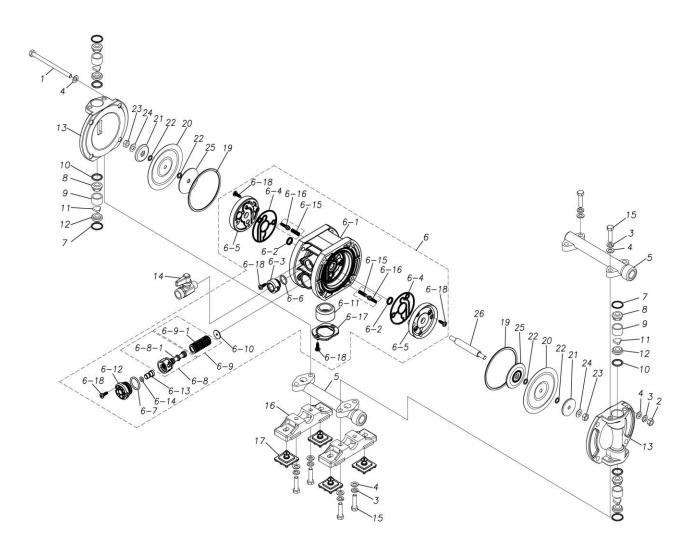
The part list and exploded view drawing as attached below indicate the full list of parts for the above mentioned pump model.

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-X051ATN 1C00047MN

Ref.No.	Parts No.	Description	Parts Component	Remark
1	9B1210690	BOLT M6×90	4	
2	9N1210600	NUT M6	4	
3	9W2210600	SPRING LOCK WASHER M6	12	
4	9W1210600	PLAIN WASHER M6	16	
5	1C20014AN	MANIFOLD	2	
6	1C10067MN	BODY ASSEMBLY	1	
6-1	1C30076MB	BODY	1	The parts of #6 are available with a set as [1C10067MN:BODY ASSEMBLY]. This is also available individually.
6-2	9S2BA0010	PACKING	2	
6-3	1C30079MN	CAP BODY IN	1	
6-4	1C30080MB	PACKING BODY	2	
6-5	1C30077MB	AIR CHAMBER	2	
6-6	9S1B90005	O RING	1	
6-7	9S1BP0018	O RING P-18	1	
6-8	1C10017MK	C SPOOL ASSEMBLY (Looped C®)	1	
6-8-1	1C30024MM	SEAL RING	5	The parts of #6-8 are available with a set as [1C10017MK:C SPOOL ASSEMBLY (Looped C®)]. This is also available individually.
6-9	1C10011MK	SLEEVE ASSEMBLY	1	The parts of #6 are available with a set as [1C10067MN:BODY ASSEMBLY]. This is also available individually.

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Company Comp	1 (01.110)	1 0100 110.	Bosonption	Component	Koman
6-11	6-9-1	9S1B90005	O RING	6	[1C10011MK: SLEEVE ASSEMBLY]. This is
6-12 1C30078MB CAP RESET BUTTON 1 6-13 1C30081MM RESET BUTTON 1 1 The parts of #6 are available with a set as [1C10067MN:BODY ASSEMBLY]. This is also available individually. 6-14 9S1BP0005 O RING P-5 1 6-15 1C30018MM SPRING 2 6-16 1C10004MK PILOT VALVE ASSEMBLY 2 6-17 1C30085MB STOPPER SILENCER 1 6-18 9T7224012 SCREW M4 × 12 12 7 9S1TP0016 O RING P-16 4 8 1C20015SM VALVE STOPPER 4 9 1C20016SM VALVE STOPPER 4 10 9S1T90001 O RING OD Ø18.3 W Ø1.6 4 11 1C20017TM FLAT VALVE 4 12 1C20018SM VALVE SEAT 4 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 4 15 9B1210625 BOLT M6 × 25 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CONTENDING M6 22 9S1TP0006 O RING P-6 4 23 9N1310600 CONED DISK SPRING M6 24 9W3310600 CONED DISK SPRING M6 25 1C30032MM CENTER DISK 2	6-10	1C30013MB	CUSHION	1	
6-13 1C30081MM RESET BUTTON 1 1 The parts of #6 are available with a set as [1C10067MN: BODY ASSEMBLY]. This is also available individually. 6-14 9S1BP0005 0 RING P-5 1 1 available individually. 6-15 1C30018MM SPRING 2 2	6-11	1E30033MB	SILENCER	1	[1C10067MN:BODY ASSEMBLY]. This is also
G-13 G-30081MM Restrict But 10N 1 1 1 1 1 1 1 1 1	6-12	1C30078MB	CAP RESET BUTTON	1	
6-14 9S1BP0005 O RING P-5 1 available individually. 6-15 1030018MM SPRING 2 6-16 1C10004MK PILOT VALVE ASSEMBLY 2 6-17 1C30085MB STOPPER SILENCER 1 7 9S1TP0016 O RING P-16 4 8 1C20015SM VALVE STOPPER 1 9 1C20016SM VALVE GUIDE 4 10 9S1T90001 O RING 00 Ø18.3 W Ø1.6 4 11 1C20017TM FLAT VALVE 4 12 1C20017SM VALVE STOPPER 4 11 1C20017TM FLAT VALVE 4 12 1C20018SM OUT CHAMBER 2 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 1 15 9B1210625 BOLT M6×25 8 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BC0070 D RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 CONED DISK SPRING M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	6-13	1C30081MM	RESET BUTTON	1	
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6-18 9T7224012 SCREW M4 × 12 12 7 9S1TP0016 O RING P-16 4 8 1C20015SM VALVE STOPPER 4 9 1C20016SM VALVE GUIDE 4 10 9S1T90001 O RING OD Ø 18.3 W Ø 1.6 4 11 1C20017TM FLAT VALVE 4 12 1C20018SM VALVE SEAT 4 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 1 15 9B1210625 BOLT M6 × 25 8 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2 20 1C30032MM CENTER DISK 2 20 1C30032MM CENTER DISK 2 20 1C30032MM CENTER DISK 2 21 1C30032MM CENTER DISK 2 22 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	6-16	1C10004MK	PILOT VALVE ASSEMBLY	2	
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9 1C20016SM VALVE GUIDE 4 10 9S1T90001 O RING OD Φ18.3 WΦ1.6 4 11 1C20017TM FLAT VALVE 4 12 1C20018SM VALVE SEAT 4 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 1 15 9B1210625 BOLT M6×25 8 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2 2 2 9W3310600 CONED DISK SPRING M6 2 2 2 9W3310600 CONED DISK SPRING M6 2 2 1 1C30032MM CENTER DISK 2	7	9S1TP0016	O RING P-16	4	
10 9S1T90001 O RING OD Ø 18.3 W Ø 1.6 11 1C20017TM FLAT VALVE 4 12 1C20018SM VALVE SEAT 4 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 1 15 9B1210625 BOLT M6 × 25 8 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2 2 1C30032MM CENTER DISK 2 2 1C30032MM CENTER DISK 2 2 2 5 1C30032MM CENTER DISK 2	8	1C20015SM	VALVE STOPPER	4	
11 1C20017TM FLAT VALVE 4 12 1C20018SM VALVE SEAT 4 13 1C20021AM OUT CHAMBER 2 14 1E90002MN BALL VALVE 1 15 9B1210625 BOLT M6 × 25 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 ORING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 ORING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2 26 1C30032MM CENTER DISK 2 27 1C30032MM CENTER DISK 2 28 1C30032MM CENTER DISK 2	9	1C20016SM	VALVE GUIDE	4	
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14	12	1C20018SM	VALVE SEAT	4	
15 9B1210625 BOLT M6×25 8 16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 0 RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 0 RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	13	1C20021AM	OUT CHAMBER	2	
16 1C30030MB BASE 2 17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	14	1E90002MN	BALL VALVE	1	
17 1C30031MB RUBBER FEET 4 19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	15	9B1210625	BOLT M6 × 25	8	
19 9S1BG0070 O RING G-70 2 20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	16	1C30030MB	BASE	2	
20 1C20007T2 DIAPHRAGM 2 21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	17	1C30031MB	RUBBER FEET	4	
21 1C20025AM CENTER DISK 2 22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	19	9S1BG0070	O RING G-70	2	
22 9S1TP0006 O RING P-6 4 23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	20	1C20007T2	DIAPHRAGM	2	
23 9N1310600 NUT M6 2 24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	21	1C20025AM	CENTER DISK	2	
24 9W3310600 CONED DISK SPRING M6 2 25 1C30032MM CENTER DISK 2	22	9S1TP0006	O RING P-6	4	
25 1C30032MM CENTER DISK 2	23	9N1310600	NUT M6	2	
20 100002/11111	24	9W3310600	CONED DISK SPRING M6	2	
26 1C20009MM CENTER ROD 1	25	1C30032MM	CENTER DISK	2	
	26	1C20009MM	CENTER ROD	1	