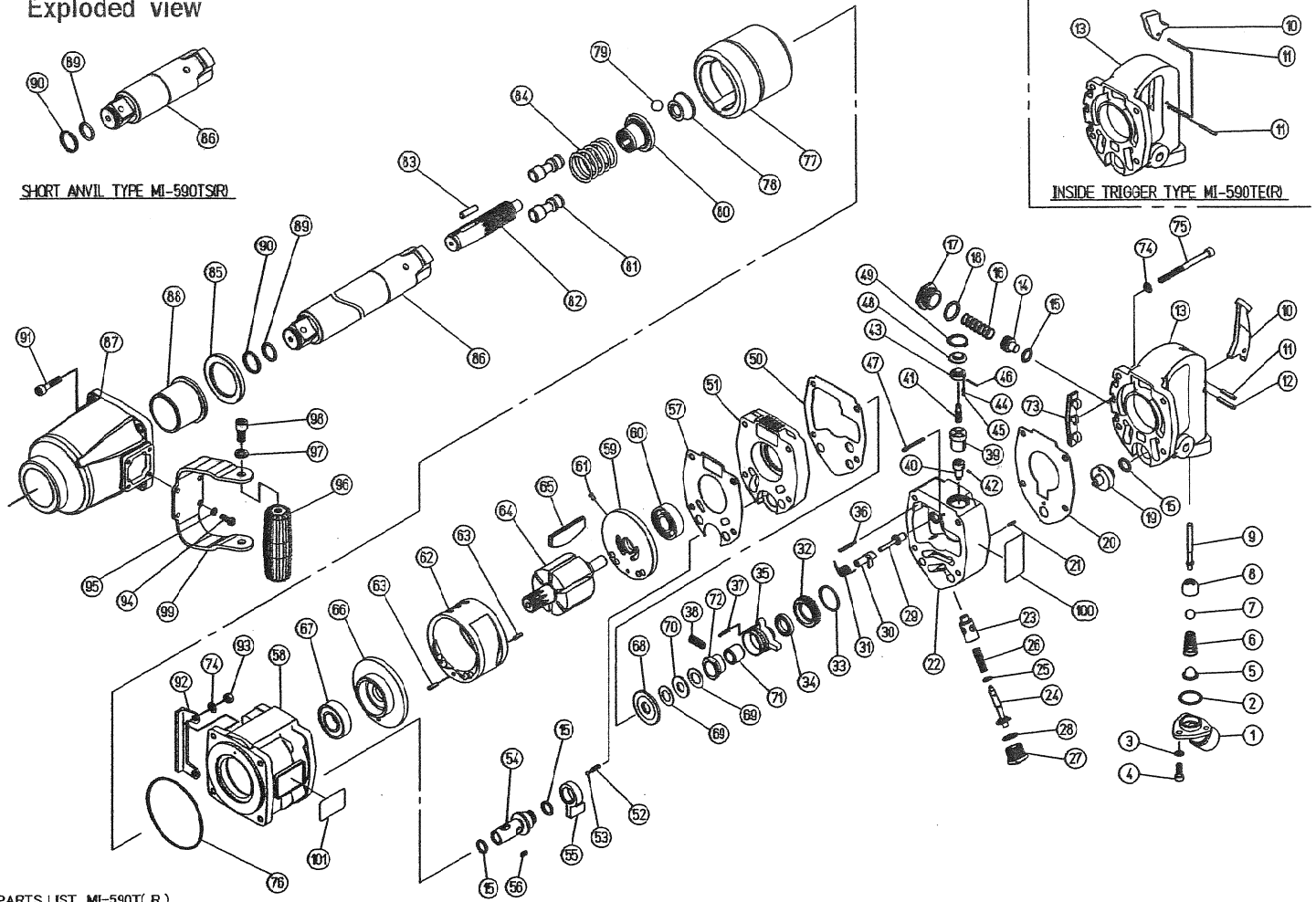


Exploded view



PARTS LIST MI-590T(R)

Symbol No.	Parts No.	Description	Q'ty Req'd
1	43-16-81-G40	Air Inlet 45° (PT)	1
2	13-11-03-018	O-Ring S-22.4	1
3	13-13-10-005	Spring Washer M5	3
4	13-17-05-016	Hex. Socket Head Screw M5X14	3
5	13-68-03-032	Net. Screen	1
6	13-08-08-002	Throttle Valve Spring	1
7	13-05-05-028	Polyurethane Rubber Ball 7/16	1
8	13-55-05-002	Throttle Valve	1
9	13-04-05-013	Throttle Push Rod	1
10	43-16-93-130	Trigger	1
11	13-06-04-020	Spring Pin 4X20	1
12	13-06-04-025	Spring Pin 4X25	1
13	43-19-60-02B	Handle CP	1
14	43-14-46-C30	Handle Regulator Plug	1
15	13-11-01-012	O-Ring P-12	4
16	13-08-03-181	Spring	1
17	43-12-66-270	Control Valve Cap	1
18	13-11-03-016	O-Ring S-20	1
19	43-19-60-J60	Handle Plug	1
20	13-61-04-161	Handle Gasket	1
21	13-06-02-010	Spring Pin 2X10	1
22	43-19-60-U80	Valve Housing	1
23	43-19-60-U70	Shut Off Valve Bushing	1
24	43-19-60-U60	Shut Off Valve	1
25	13-11-08-006	O-Ring P-8 (Hs 90)	1
26	13-08-03-205	Shut Off Valve Spring	1
27	43-19-60-U50	Shut Off Valve Plug	1
28	13-11-03-014	O-Ring S-16	1
29	43-19-60-W10	Valve Stopper Pin	1
30	43-19-60-W20	Valve Stopper	1
31	13-08-03-206	Valve Stopper Spring	1
32	43-19-60-W40	Valve Housing Piston	1
33	13-11-03-022	O-Ring S-28	1
34	13-01-12-803	Bearing 6803	1
35	43-19-60-W50	Arm	1
36	13-06-03-324	Corrugated Spring Pin 3 x 24	1
37	13-06-03-316	Corrugated Spring Pin 3 x 16	1
38	13-08-03-208	Arm Spring	1
39	43-19-60-W70	Adjuster Bushing	1
40	43-19-60-W80	Adjuster Pin	1
41	43-19-60-W90	Adjuster Screw	1
42	13-06-02-004	Spring Pin 2X4	1
43	43-19-60-X00	Adjuster Knob	1
44	13-08-09-005	Spring	4
45	13-05-02-008	Steel Ball 1/8	4
46	13-06-02-416	Spring Roll Pin 2 x 16	1
47	13-06-03-332	Corrugated Spring Pin 3 x 32	1
48	43-19-60-X10	Adjuster Cap	1
49	13-03-01-020	Retaining Ring H-20	1
50	13-61-04-162	Valve Housing Gasket	1
51	43-19-60-X20	Adaptor	1
52	13-08-08-001	Spring	1
53	13-05-02-010	Steel Ball 5/32	1
54	43-17-65-210	Reverse Valve	1
55	43-17-65-230	Reverse Valve Lever	1
56	13-04-10-381	Key	1

Symbol No.	Parts No.	Description	Q'ty Req'd
57	13-61-04-055	Motor Housing Packing	1
58	43-17-53-01B	Motor Housing CP	1
59	46-09-12-852	Rear End Plate	1
60	13-01-07-004	Bearing 6203	1
61	46-98-00-090	Knock	1
62	43-19-60-360	Liner	1
63	13-06-04-012	Spring Pin 4X12	2
64	43-19-60-390	Rotor	1
65	46-10-02-881	Vane	6
66	46-09-12-892	Front End Plate	1
67	13-01-06-005	Bearing 6004ZZ	1
68	43-19-60-X40	Rear End Plate Cover	1
69	13-01-84-226	Thrust Washer FTRA-1226	2
70	13-01-85-226	Thrust Bearing FNTA-1226	1
71	13-02-91-015	Roller Clutch	1
72	43-19-60-X50	Torque Clutch	1
73	13-66-06-001	Protector (R)	1
74	13-13-09-006	Plain Washer M6	8
75	13-17-06-080	Hex. Socket Head Cap Screw M6X80	4
76	13-11-03-051	O-Ring S-85	1
77	43-19-60-440	Hammer Cage	1
78	43-14-60-590	Cam Pilot	1
79	13-05-02-032	Steel Ball 1/2	1
80	43-19-60-430	Hammer Cam	1
81	43-19-60-460	Hammer Dog Pin	2
82	43-14-60-970	Anvil Timing Shaft	1
83	43-14-60-510	Anvil Dowel Pin	1
84	13-08-03-159	Dog Release Spring	1
85	43-14-60-420	Anvil Spacer	1
86	43-19-60-500	Anvil Shank	1
87	43-19-60-520	Clutch Housing	1
88	43-14-60-530	Housing Bushing	1
89	13-11-05-013	O-Ring 6227-13	1
90	13-08-03-144	Socket Retainer Ring	1
91	13-17-06-030	Hex. Socket Head Cap Screw M6X30	4
92	13-62-01-017	Protector (F)	1
93	13-45-01-006	U Nut M6	4
94	13-19-05-014	Hex. Socket Button Head Screw M5X14	4
95	13-13-10-005	Spring Washer M5	4
96	43-12-66-620	Grip	1
97	13-13-09-008	Plain Washer M6	2
98	13-19-08-016	Hex. Socket Button Head Screw M8X16	2
99	43-17-65-550	Dead Handle	1
100	13-73-05-110	Discrimination Label	1
101	13-73-05-103	Name Plate	1
MI-590TS(R) (SHORT ANVIL TYPE)			
86	43-19-62-500	Anvil Shank (S)	1
89	13-11-05-013	O-Ring 6227-13	1
90	13-08-03-144	Socket Retainer Ring	1
MI-590TE(R) (INSIDE TRIGGER TYPE)			
10	43-12-67-130	Trigger	1
11	13-06-03-024	Spring Pin 3X24	2
13	43-19-63-02B	Handle CP	1