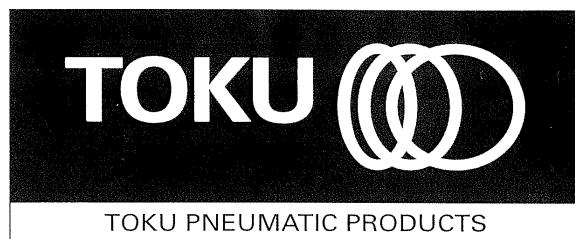
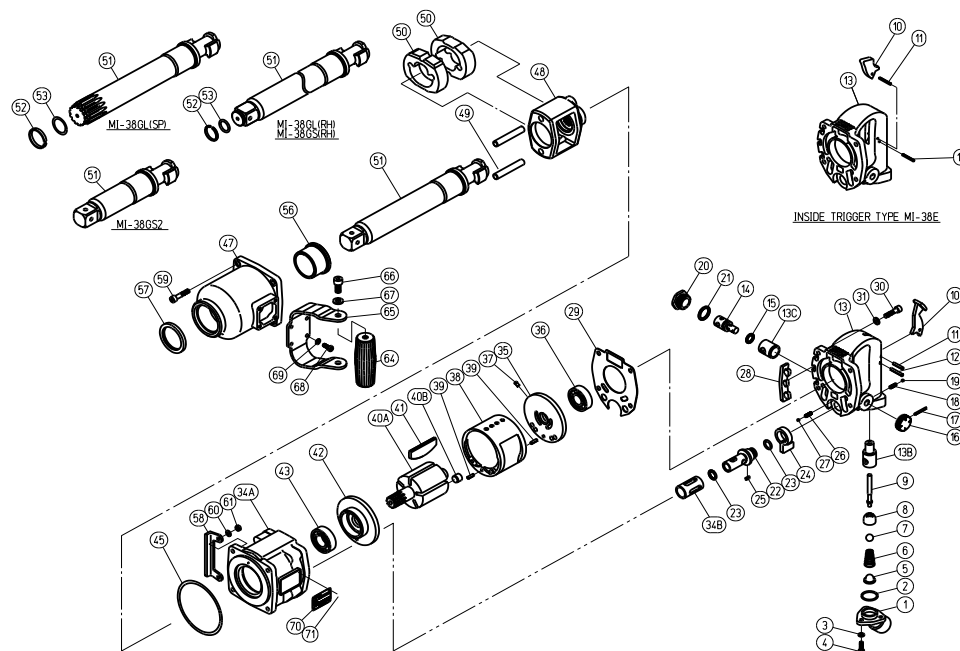


MAINTENANCE INSTRUCTIONS

1" IMPACT WRENCH



Exploded view



PARTS LIST MI-38GL (H)

Index No.	Parts No.	Description	No. Req'd
001	43-16-81-G40	Air Inlet	1
002	13-11-03-018	O-Ring S-22.4	1
003	13-13-10-005	Spring Washer M5	3
004	13-17-05-016	Hex. Socket Head Cap Screw M5X16	3
005	13-68-03-032	Net Screen	1
006	13-08-08-002	Throttle Valve Spring	1
007	13-05-05-028	Polyurethane Rubber Ball	1
008	13-55-05-002	Throttle Valve	1
009	13-04-05-013	Throttle Push Rod	1
010	43-16-93-130	Trigger	1
011	13-06-04-020	Spring Pin 4X20	1
012	13-06-04-025	Spring Pin 4X25	1
013	43-17-53-02F	Handle CP	1
014	43-17-53-150	Control Valve	1
015	13-11-01-012	O-Ring P-12	1
016	13-67-04-051	Control Valve Knob	1
017	13-06-03-024	Spring Pin 3X24	1
018	13-08-08-001	Spring	1
019	13-05-02-010	Steel Ball	1
020	43-12-66-270	Control Valve Cap	1
021	13-11-03-016	O-Ring S-20	1
022	43-17-65-210	Reverse Valve	1
023	13-11-01-012	O-Ring P-12	2
024	43-17-65-230	Reverse Valve Lever	1
025	13-04-10-381	Key	1
026	13-08-08-001	Spring	1
027	13-05-02-010	Steel Ball	1
028	13-66-06-001	Protector (R)	1
029	13-61-04-055	Motor Housing Packing	1
030	13-17-06-025	Hex. Socket Head Cap Screw M6X25	4
031	13-13-09-006	Washer M6	4
034	43-17-65-01B	Motor Housing CP	1
035	43-18-85-370	Rear End Plate	1
036	13-01-07-004	Bearing 6203	1
037	46-98-00-090	Knok	1
038	43-17-65-360	Liner	1
039	13-06-04-012	Spring Pin 4X12	2
040	43-15-43-39B	Rotor CP	1
041	13-71-10-034	Vane	5
042	46-09-12-892	Front End Plate	1
043	13-01-06-005	Bearing 6004ZZ	1
045	13-11-03-051	O-Ring S-85	1
047	43-17-65-521	Clutch Housing	1
048	43-18-85-440	Hammer Frame	1
049	43-18-85-460	Hammer Pin	2
050	43-18-85-450	Hammer	2
051	43-18-85-500	Anvil Shank L(H)	1
056	43-18-85-530	Housing Bushing	1
057	13-12-02-048	Oil Seal VB-40525	1
058	13-62-01-017	Protector (F)	1

Index No.	Parts No.	Description	No. Req'd
059	13-17-06-030	Hex. Socket Head Cap Screw M6X30	4
060	13-13-09-006	Washer M6	4
061	13-45-01-006	U-Nut M6	4
064	43-12-66-620	Grip	1
065	43-16-81-550	Dead Handle	1
066	13-19-08-016	Hex. Socket Button Head Screw M8X16	2
067	13-13-09-008	Washer M8	2
068	13-19-05-014	Hex. Socket Button Head Screw M5X14	4
069	13-13-10-005	Spring Washer M5	4
070	13-73-05-084	Name Plate	1
	43-17-65-02D	Handle Assy (Incl. Index No. 1,2,3,4,5,6,7,8,9,10,11,12,13, 14,15,16,17,18,19,20,21,26&27)	(1ASSY)
	43-18-85-52C	Clutch Housing CP (Incl. Index No. 47,56&57)	(1CP)
	43-16-81-55C	Dead Handle CP (Incl. Index No. 64,65,66&67)	(1CP)

MI-38GS2(H)

Index No.	Parts No.	Description	No. Req'd
051	43-18-83-500	Anvil Shank S2(H)	1

MI-38GL(RH)

Index No.	Parts No.	Description	No. Req'd
051	43-18-88-500	Anvil Shank L(RH)	1
052	13-08-03-144	Socket Retainer Ring	1
053	13-11-05-013	O-Ring 6227-13	1
	43-18-88-50C	Anvil Shank L(RH) CP (Incl. Index No. 51,52&53)	(1CP)
NPT TYPE			
001	43-16-51-070	Air Inlet (NPT)	1

MI-38GS(RH)

Index No.	Parts No.	Description	No. Req'd
051	43-18-89-500	Anvil Shank S(RH)	1
052	13-08-03-144	Socket Retainer Ring	1
053	13-11-05-013	O-Ring 6227-13	1
	43-18-89-50C	Anvil Shank S(RH) CP (Incl. Index No. 51,52&53)	(1CP)

MI-38GL(SP)

Index No.	Parts No.	Description	No. Req'd
051	43-18-87-500	Anvil Shank L(SP)	1
052	13-08-03-145	Socket Retainer Ring	1
053	13-11-05-019	O-Ring 6227-19	1
	43-18-87-50C	Anvil Shank L(SP) CP (Incl. Index No. 51,52&53)	(1CP)

INSIDE TRIGGER TYPE MI-38E

Index No.	Parts No.	Description	No. Req'd
010	43-12-67-130	Trigger	1
011	13-06-03-024	Spring Pin 3X24	2
013	43-17-45-02F	Handle CP	1
	43-18-79-02D	(Incl. Index No. 1,2,3,4,5,6,7,8,9,10,11,13,14,	(1ASSY)