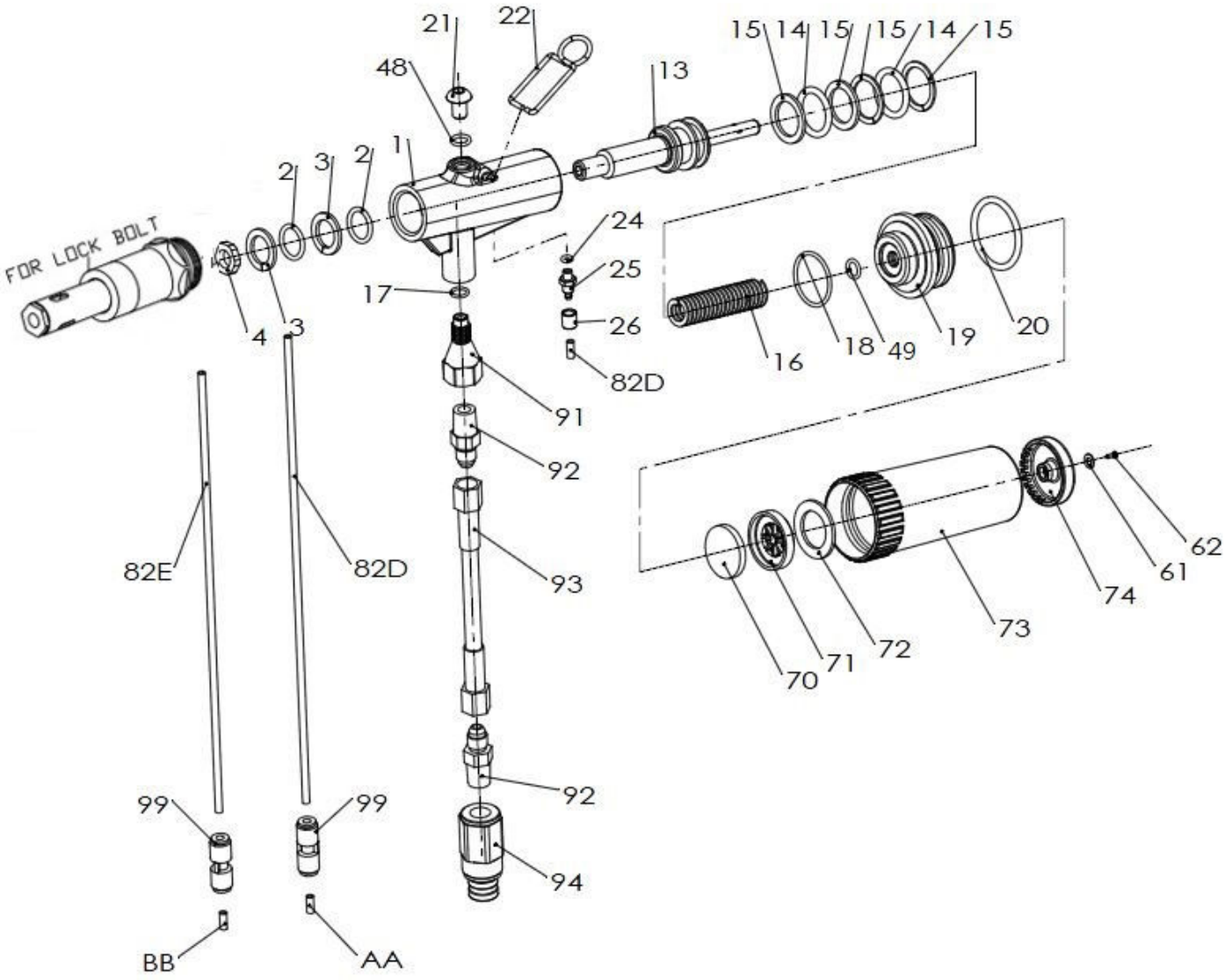
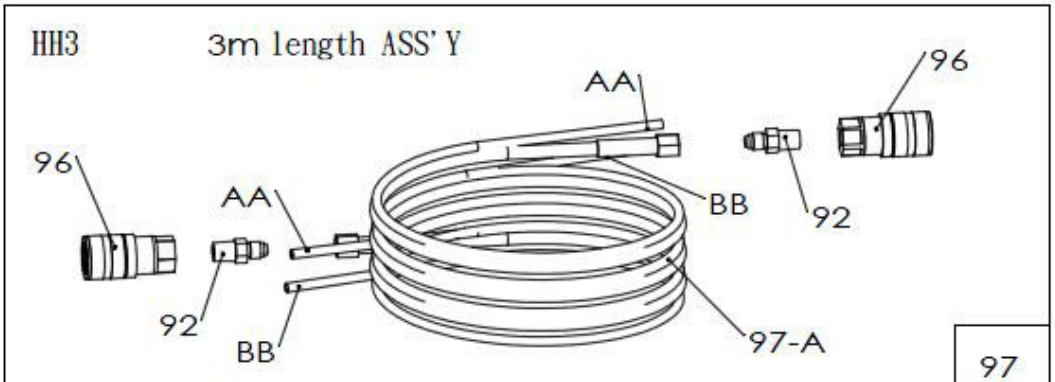
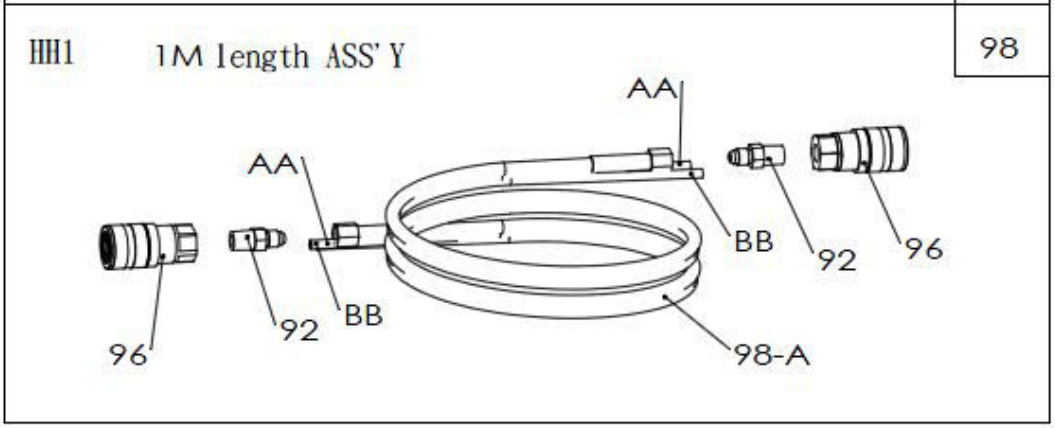
ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool



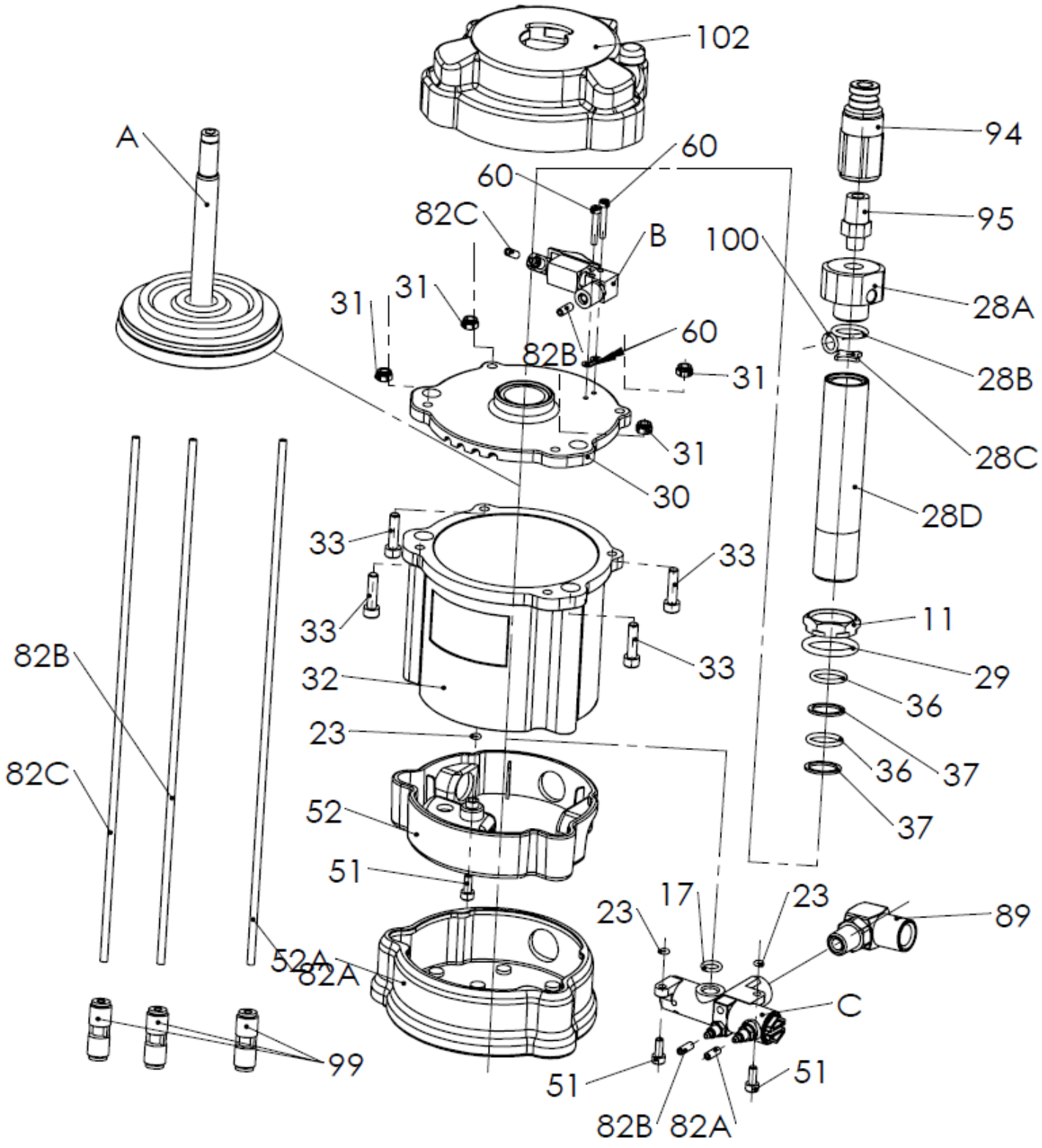


97

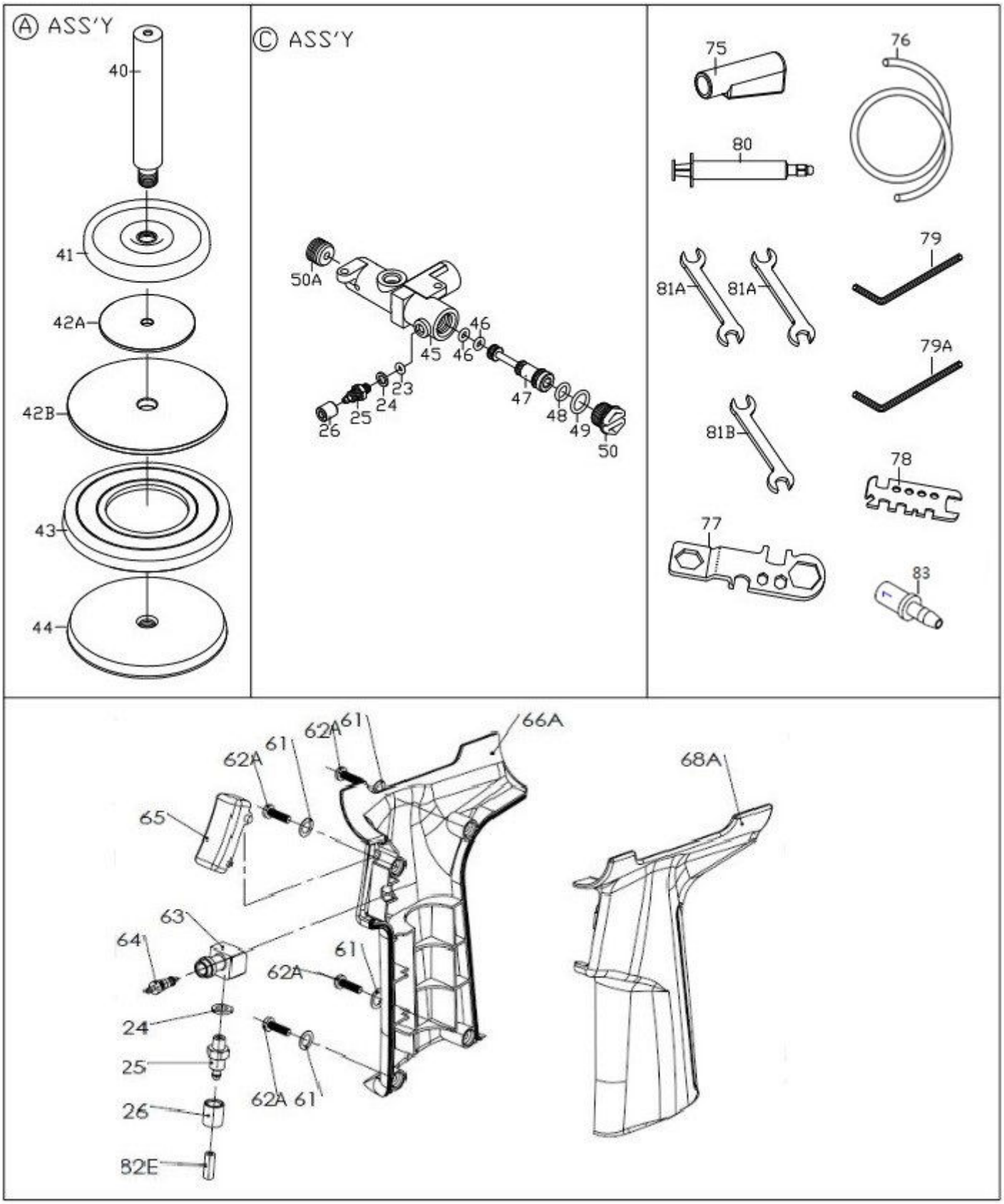


98

ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool

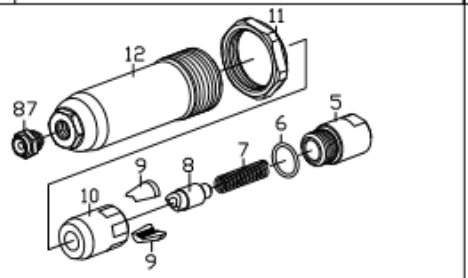


ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool

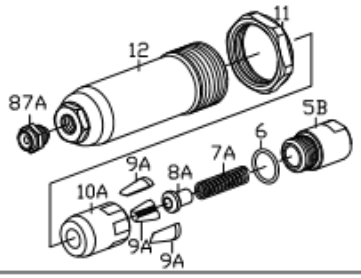


ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool

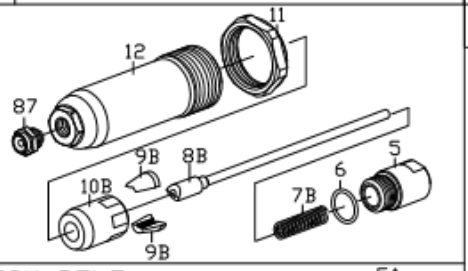
2318RS	FOR RIVET 4.8mm,6.4mm(3/16",1/4")



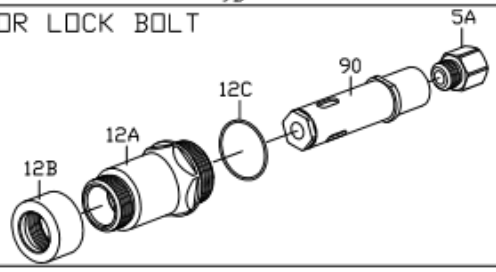
2318RS-8	FOR RIVET 8mm(5/16")



2318RS-4	FOR RIVET 3.2mm,4.0mm(1/8",5/32")

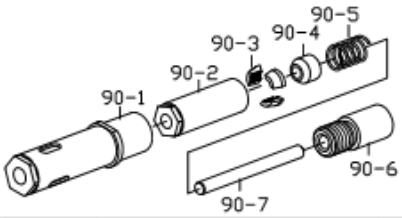


FOR LOCK BOLT



FOR #90 ASS'Y

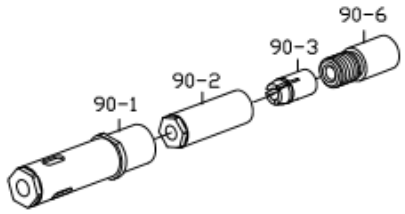
TYPE	202HB2	FOR 1/4" BOM ASS'Y



INDEX	PART#	DESCRIPTION	QT'Y
90-1	202B1	SWAGING ANVIL	1
90-2	202HC12	COLLET	1
90-3	202HC13	JAWS	3
90-4	202HC14	FOLLOWER	1
90-5	202HC15	SPRING	1
90-6	202HC16	COLLET COUPLER	1
90-7	231HB17	PINTAIL TUBE	1

FOR LOCK BOLT-90 ASS'Y

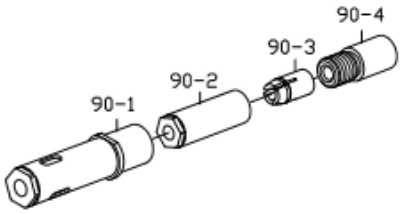
A TYPE	202HC1A	FOR 3/16" C6L ASS'Y



INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HC11	SWAGING ANVIL	1
90-2	202HC12	COLLET	1
90-3	202HC13A	JAWS SET	1
90-6	202HC24	COLLET COUPLER	1

FOR LOCK BOLT-90 ASS'Y

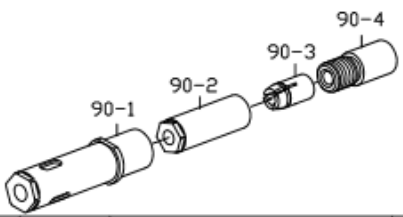
B TYPE	202HM1	FOR 3/16" MAGNA-GRIP ASS'Y



INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HM11	SWAGING ANVIL	1
90-2	202HC12	COLLET	1
90-3	202HM13	JAWS SET	1
90-4	202HC24	COLLET COUPLER	1

FOR LOCK BOLT-90 ASS'Y

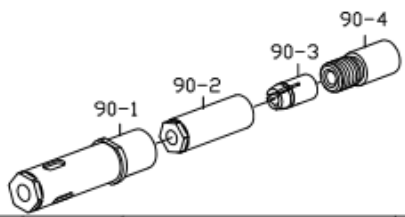
C TYPE	231HC2	FOR 1/4" C6L ASS'Y



INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HC21	SWAGING ANVIL	1
90-2	202HC12	COLLET	1
90-3	202HC23	JAWS SET	1
90-4	231HC24	COLLET COUPLER	1

FOR LOCK BOLT-90 ASS'Y

D TYPE	202HM2	FOR 1/4" MAGNA-GRIP ASS'Y



INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HM21	SWAGING ANVIL	1
90-2	202HC12	COLLET	1
90-3	202HM23	JAWS SET	1
90-4	202HC24	COLLET COUPLER	1

ZT2420HSN /ZT2420HS /ZT2420HSK

Split Type Air Hydraulic Lock Bolt Tool

TECHNICAL DATA

Traction Power	lbf(kgf)	5200(2400)
Stroke Length	mm	20
Net Weight	lbs(kgs)	2.75(1.25)
Nosepieces Equipped	inch(mm)	3/16" Fixed Grip Nose 1/4"Fixed Grip Nose 3/16"Multi Grip Nose 1/4"Multi Grip Nose (ZT2318H with one size lock bolt nose assembly only ZT2318HK with all size nose assembly)
Max. Capacity		1/4"Lock Bolts

PARTS LIST

Index	Part #	Description
1.	231101R	Hydraulic Section
*2.	OR1217	O-RING (2)
*3.	BR1217	Back-Up Ring (2)
4.	202306	Nut
5A	202315	Connector
12A.	202115	Head(for Lock Bolt)
12B.	202113	Lock Nut (for Lock Bolt)
12C	OR2630	O-RING
13.	231321	Hydraulic Plunger
*14.	OR2835	O-RING (2)
*15.	BR2835	Back-Up Ring (2)
16.	202309	Return Spring
17.	OR0812	O-RING (2)
18.	OR3034	O-RING
19.	202102	Rear Gland
20.	OR3542	O-RING
21.	HR00812508	Set Screw
22.	258801	Hanger(2)
23.	OR0306	O-RING (4)
24.	612714	Washer (2)
25.	612717	Socket (2)
26.	612711	Cap (2)
27.	520106	Nut
28A.	927802	Adaptor
28B	OR1417	O-RING
28C	8211012	Hydraulic Tube Washer
28D	2021081	Hydraulic Tube Connector-A
28E	5201083	Washer
29.	OR2025	O-RING
30.	202401RA	Upper Cover
31.	NN005080B	Nut (4)
32.	202403RZ	Air Cylinder Body
33.	HC00508020	Set Screw (4)
*36.	OR1621	O-RING (2)
*37.	BR1621	Back-Up Ring (2)
40.	202501	Plunger Rod
41.	202505	Bumper Ring
42A.	202504	Front Head Disc A
42B	202503	Front Head Disc B
43.	920505	Packing Ring
44.	202502	Lower Plate
45.	231201	Valve Case
*46.	OR0408	O-RING (2)
47.	919202A	Valve Stem
*48.	OR0711	O-RING (2)
*49.	OR1014	O-RING (2)
50.	107409	Inlet Plug
50A	922409	Socket Screw
51.	HC00407010	Set Screw (3)
52.	202402	Base
61.	PW0306	Washer (5)
62.	ST0310	Screw
62A.	HC00305006	Set Screw (4)
63.	107602	Valve Body
64.	107601	Bleeding Valve
65.	107201R	Trigger
66	202117R	Plastic Grip-Right
68A	202117L	Plastic Grip-Left

Index	Part #	Description
70.	919904	Silencer
71.	919903	Muffler Seat
72.	919905	Silencer
73.	919901	Mandrel Collector
74.	919906	Muffler Cap
75.	612901	Deflector
76	258702C01	200mm PU Tube (2)
79.	314755	5mm Hex. Wrench
79A	314966	6mm Hex. Wrench
80..	922961	60CC Oiler
82A	202704A	2.5x4 PU Hose(Black)
82B	202704B	2.5x4PUHose(Orange)
82C	202704C	2.5x4PUHose(Orange)
82D	922704D	2.5x4 PU Hose(Black)
82E	922704E	2.5x4PUHose(Orange)
83	9229060	Adaptor(2)
89.	92L2	Air Inlet Assembly
90.	202HC1	For 3/16" Fixed Grip ass'y (for Lock Bolt)
	202HM1	For 3/16" Multi Grip ass'y (for Lock Bolt)
	202HB2	FOR 1/4" Blind Bolt ASS'Y
	231HC2	For 1/4" Fixed Grip ass'y (for Lock Bolt)
	202HM2	For 1/4" Multi Grip ass'y (for Lock Bolt)
91	**2420HSK**	**Service Kit (opt.) (No.02.03.14.15.36.37.46. 48.49)**
	2318RS-8	**FOR BLIND RIVET 8mm(5/16") (OPT.)**
5B	202305	Connector
6	OR1417	O-RING
7A	202308	Spring
8A	202302	Jaw Pusher
9A.	202303	Jaw(3)
10A.	202304	Jaw Hosing
11.	819106	Lock Nut (for Blind Rivet)
12.	819105	Head (for Blind Rivet)
87A	819709SUS	Nose Piece 5/16"(8mm)
	2318RS	**FOR BLIND RIVET 4.8mm,6.4mm (3/16",1/4") (OPT.)**
5	202325	Jaw Housing Coupler (for Blind Rivet)
6.	OR1417	O-RING (for Blind Rivet)
7.	819308	Spring (for Blind Rivet)
8.	214302	Jaw Pusher (for Blind Rivet)
9.	819303	Jaw (2) (for Blind Rivet)
10.	819324	Jaw Hosing (for Blind Rivet)

Index	Part #	Description
11.	819106	Lock Nut (for Blind Rivet)
12.	819105	Head (for Blind Rivet)
87.	612706	Nose Piece 3/16" (4.8mm) (for Blind Rivet)
	612708	Nose Piece 1/4" (6.4mm) (for Blind Rivet)
	2318RS-4	**FOR BLIND RIVET 3.2mm,4.0mm (1/8",5/32") (OPT.)**
5.	202325	Jaw Housing Coupler (for Blind Rivet)
6.	OR1417	O-RING (for Blind Rivet)
7B.	612308	Spring (for Blind Rivet)
8B.	214312	Jaw Pusher (for Blind Rivet)
9B.	612303	Jaw (2) (for Blind Rivet)
10B.	612324A	Jaw Hosing (for Blind Rivet)
11.	819106	Lock Nut (for Blind Rivet)
12.	819105	Head (for Blind Rivet)
87.	612704	Nose Piece 1/8" (3.2mm) (for Blind Rivet)
	612705	Nose Piece 5/32" (4.0mm) (for Blind Rivet)
		Multi-Wrench (A)(OPT)
77	612904	Multi-Wrench (B)(OPT)
78	918905	17x19 Wrench (2)
81A.	144905	19X21 Wrench
81B.	144906	Hydraulic cylinder adaptor
91	9207601	Hydraulic tube adaptor
92	9207602(4)	Hydraulic Hose - Handle
93	920801	Hydraulic Male Quick Coupler
94	9207603	Adaptor
95	9207604	Hydraulic Female Quick Coupler
96	9207605	3m length hydraulic hose set w/quick coupler
97	HH3	3m length hydraulic hose
97-A	H3	1m length hydraulic hose set w/quick coupler
98	HH1	1m length hydraulic hose
98-A	H1	Pneumatic Quick Coupling
99	9207606(4)	O-RING
100	OR0609	Pouch (standard for 1M length)
101	CHBT-004	protection cap
102	202409	