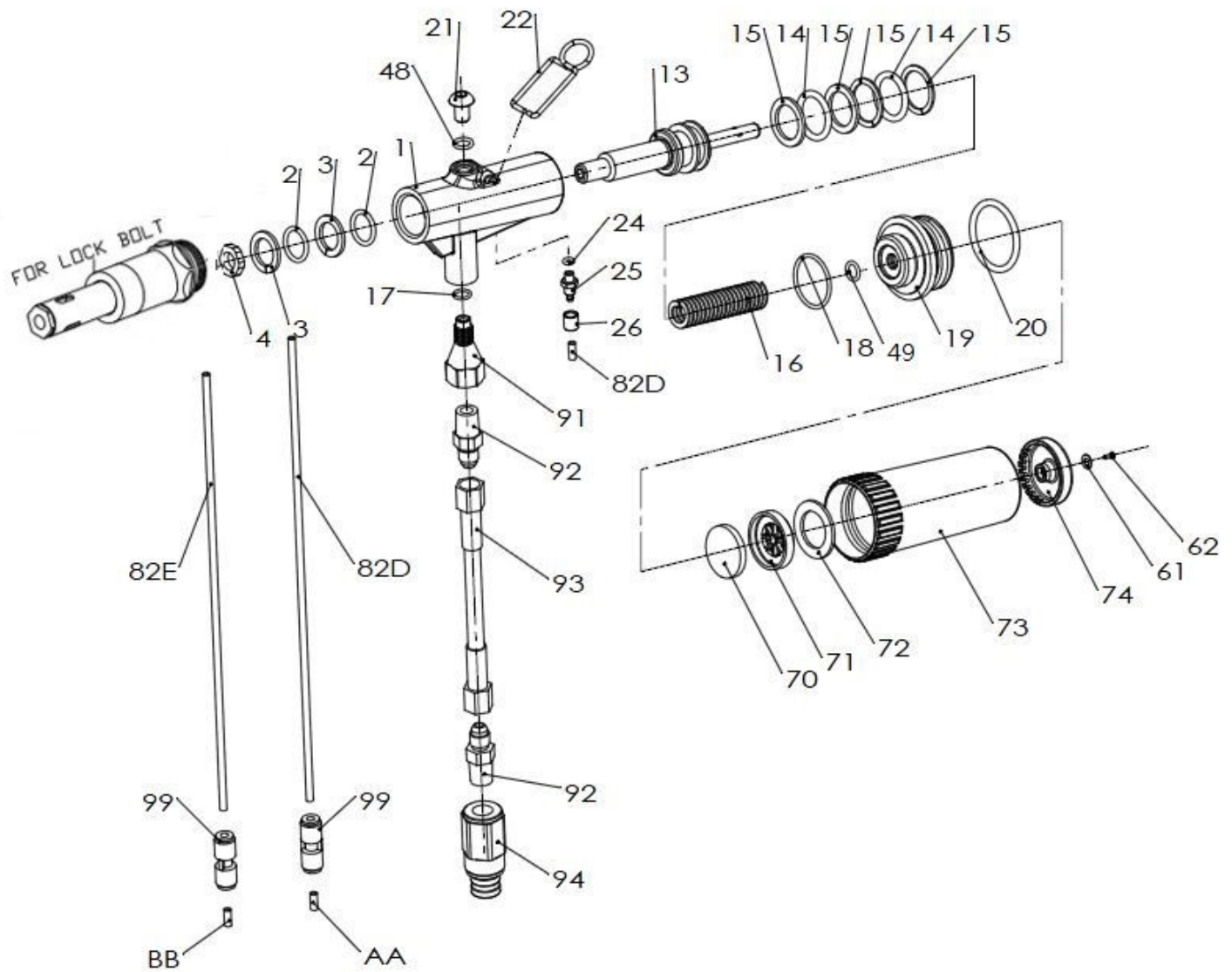
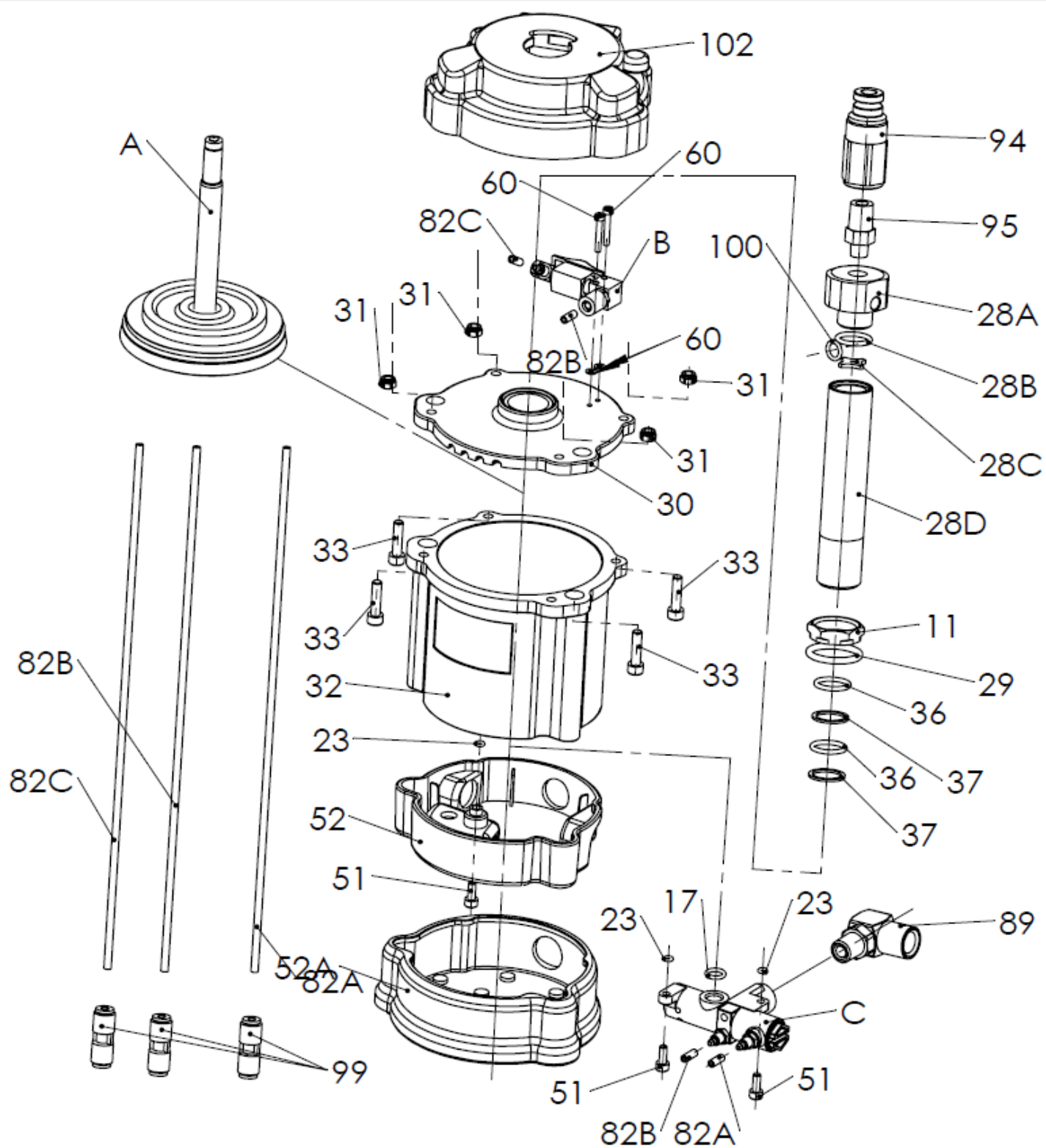


ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool

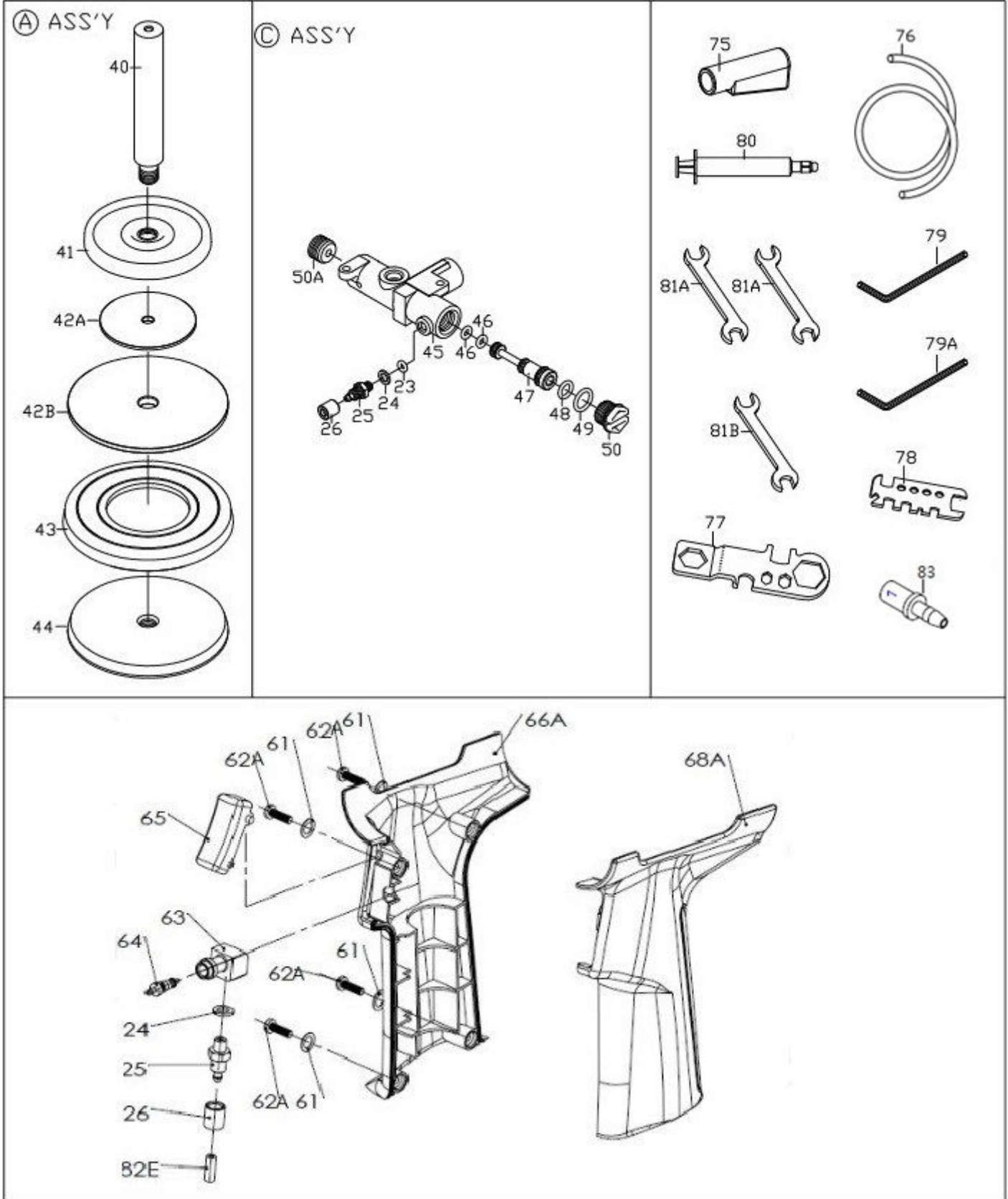


HH3	3m length ASS' Y		97
HH1	1M length ASS' Y		98

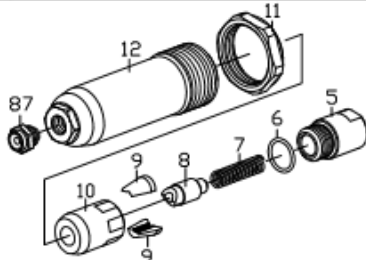
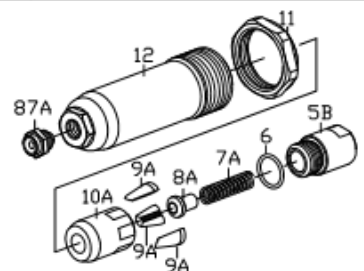
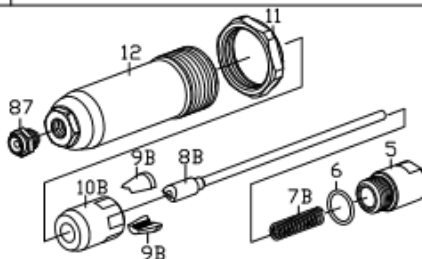
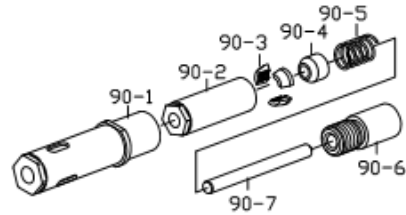
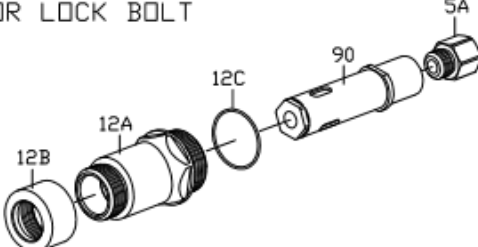
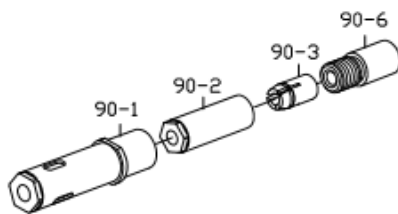
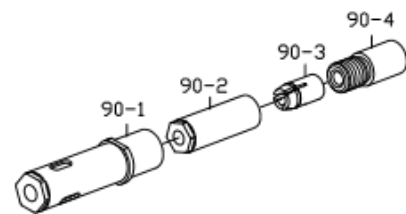
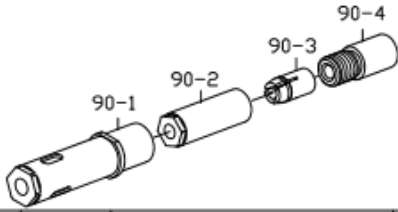
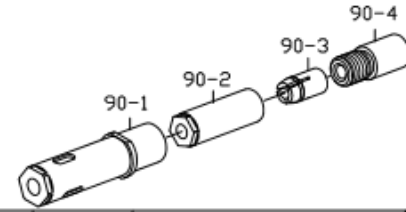
ZT2420HSN /ZT2420HS /ZT2420HSK
Split Type Air Hydraulic Lock Bolt Tool



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 #90 ASS'Y					
		TYPE	202HB2	FOR 1/4" BOM ASS'Y			
FOR LOCK BOLT							
		INDEX	PART#	DESCRIPTION	QT'Y		
FOR LOCK BOLT-90 ASS'Y		90-1	202B1	SWAGING ANVIL	1		
A TYPE		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					
B TYPE		202HM1	FOR 3/16" MAGNA-GRIP ASS'Y				
							
INDEX	PART#	DESCRIPTION	QT'Y	INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HC11	SWAGING ANVIL	1	90-1	202HM11	SWAGING ANVIL	1
90-2	202HC12	COLLET	1	90-2	202HC12	COLLET	1
90-3	202HC13A	JAWS SET	1	90-3	202HM13	JAWS SET	1
90-6	202HC24	COLLET COUPLER	1	90-4	202HC24	COLLET COUPLER	1
FOR LOCK BOLT-90 ASS'Y				FOR LOCK BOLT-90 ASS'Y			
C TYPE		231HC2	FOR 1/4" C6L ASS'Y		D TYPE		
							
INDEX	PART#	DESCRIPTION	QT'Y	INDEX	PART#	DESCRIPTION	QT'Y
90-1	202HC21	SWAGING ANVIL	1	90-1	202HM21	SWAGING ANVIL	1
90-2	202HC12	COLLET	1	90-2	202HC12	COLLET	1
90-3	202HC23	JAWS SET	1	90-3	202HM23	JAWS SET	1
90-4	231HC24	COLLET COUPLER	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) 1/4"Lock Bolts
Max. Capacity		

PARTS LIST

Index	Part #	Description	Index	Part #	Description	Index	Part #	Description
1.	231101R	Hydraulic Section	70.	919904	Silencer	11.	819106	Lock Nut (for Blind Rivet)
*2.	OR1217	O-RING (2)	71.	919903	Muffler Seat			Head
*3.	BR1217	Back-Up Ring (2)	72.	919905	Silencer	12.	819105	(for Blind Rivet)
4.	202306	Nut	73.	919901	Mandrel Collector			Nose Piece 3/16"
5A	202315	Connector	74.	919906	Muffler Cap	87.	612706	(4.8mm)
12A.	202115	Head(for Lock Bolt)	75.	612901	Deflector			(for Blind Rivet)
12B.	202113	Lock Nut (for Lock Bolt)	76.	258702C01	200mm PU Tube (2)			Nose Piece 1/4" (6.4mm)
12C	OR2630	O-RING	79.	314755	5mm Hex. Wrench	612708		(for Blind Rivet)
13.	231321	Hydraulic Plunger	79A	314966	6mm Hex. Wrench			
*14.	OR2835	O-RING (2)	80..	922961	60CC Oiler		2318RS-4	FOR BLIND RIVET
*15.	BR2835	Back-Up Ring (2)	82A	202704A	2.5x4 PU Hose(Black)			3.2mm,4.0mm
16.	202309	Return Spring	82B	202704B	2.5x4PUHose(Orange)			(1/8",5/32") (OPT.)
17.	OR0812	O-RING (2)	82C	202704C	2.5x4PUHose(Orange)			Jaw Housing Coupler
18.	OR3034	O-RING	82D	922704D	2.5x4 PU Hose(Black)	5.	202325	(for Blind Rivet)
19.	202102	Rear Gland	82E	922704E	2.5x4PUHose(Orange)			O-RING
20.	OR3542	O-RING	83	9229060	Adaptor(2)	6.	OR1417	(for Blind Rivet)
21.	HR00812508	Set Screw	89.	92L2	Air Inlet Assembly	7B.	612308	Spring
22.	258801	Hanger(2)	90.	202HC1	For 3/16" Fixed Grip ass'y	8B.	214312	(for Blind Rivet)
23.	OR0306	O-RING (4)			(for Lock Bolt)			Jaw Pusher
24.	612714	Washer (2)		202HM1	For 3/16" Multi Grip ass'y	9B.	612303	(for Blind Rivet)
25.	612717	Socket (2)			(for Lock Bolt)			Jaw (2)
26.	612711	Cap (2)		202HB2	FOR 1/4" Blind Bolt	10B.	612324A	(for Blind Rivet)
27.	520106	Nut			ASS'Y			Jaw Hosing
28A.	927802	Adaptor		231HC2	For 1/4" Fixed Grip	11.	819106	(for Blind Rivet)
28B	OR1417	O-RING			ass'y	12.	819105	Lock Nut
28C	8211012	Hydraulic Tube			(for Lock Bolt)			(for Blind Rivet)
		Washer			For 1/4" Multi Grip	87.	612704	Head
28D	2021081	Hydraulic Tube		202HM2	ass'y			(for Blind Rivet)
		Connector-A			(for Lock Bolt)			Nose Piece 1/8" (3.2mm)
28E	5201083	Washer			Service Kit (opt.)			(for Blind Rivet)
29.	OR2025	O-RING	91	2420HSK	(No.02.03.14.15.36.3		612705	Nose Piece 5/32"
30.	202401RA	Upper Cover			7.46. 48.49)			(4.0mm)
31.	NN005080B	Nut (4)		2318RS-8	FOR BLIND RIVET			(for Blind Rivet)
32.	202403RZ	Air Cylinder Body			8mm(5/16") (OPT.)	77	612904	Multi-Wrench (A)(OPT)
33.	HC00508020	Set Screw (4)			Connector	78	918905	Multi-Wrench (B)(OPT)
*36.	OR1621	O-RING (2)	5B	202305	O-RING	81A.	144905	17x19 Wrench (2)
*37.	BR1621	Back-Up Ring (2)	6	OR1417	Spring	81B.	144906	19X21 Wrench
40.	202501	Plunger Rod	7A	202308	Jaw Pusher			Hydraulic cylinder
41.	202505	Bumper Ring	8A	202302	Jaw(3)	91	9207601	adaptor
42A.	202504	Front Head Disc A	9A.	202303	Jaw Hosing			Hydraulic tube
42B	202503	Front Head Disc B	10A.	202304	Lock Nut	92	9207602(4)	adaptor
43.	920505	Packing Ring	11.	819106	(for Blind Rivet)			Hydraulic Hose -
44.	202502	Lower Plate			Head	93	920801	Handle
45.	231201	Valve Case	12.	819105	(for Blind Rivet)			Hydraulic Male Quick
*46.	OR0408	O-RING (2)			Nose Piece	94	9207603	Coupler
47.	919202A	Valve Stem	87A	819709SUS	5/16"(8mm)			Adaptor
*48.	OR0711	O-RING (2)			FOR BLIND RIVET	95	9207604	Hydraulic Female
*49.	OR1014	O-RING (2)			4.8mm,6.4mm	96	9207605	Quick Coupler
50.	107409	Inlet Plug		2318RS	(3/16",1/4") (OPT.)			3m length hydraulic
50A	922409	Socket Screw			Jaw Housing Coupler	97	HH3	hose set w/quick
51.	HC00407010	Set Screw (3)			(for Blind Rivet)			coupler
52.	202402	Base	5	202325	O-RING	97-A	H3	3m length hydraulic
61.	PW0306	Washer (5)			(for Blind Rivet)			hose
62.	ST0310	Screw	6.	OR1417	Spring			1m length hydraulic hose
62A.	HC00305006	Set Screw (4)			(for Blind Rivet)	98	HH1	set w/quick coupler
63.	107602	Valve Body	7.	819308	Jaw Pusher			1m length hydraulic hose
64.	107601	Bleeding Valve			(for Blind Rivet)	98-A	H1	Pneumatic Quick
65.	107201R	Trigger	8.	214302	Jaw (2)	99	9207606(4)	Coupling
66	202117R	Plastic Grip-Right			Jaw Hosing			O-RING
68A	202117L	Plastic Grip-Left	9.	819303	(for Blind Rivet)	100	OR0609	Pouch (standard for 1M
			10.	819324	(for Blind Rivet)	101	CHBT-004	length)
						102	202409	protection cap