

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor housing. The parts are numbered 1 through 106. The diagram is organized into three main assembly sections labeled A, B, and C.

- Section A:** Located on the right side, it shows the assembly of the main housing (85) with various internal components like the shaft (78), impeller (81), and bearings (75, 77, 105). It also includes a separate sub-assembly (84) with a bracket (83) and a pin (87).
- Section B:** Located in the upper middle, it shows the assembly of the motor or actuator (95) with a coupling (53) and a bracket (52). It includes a sub-assembly (54) with a bracket (55) and a pin (56).
- Section C:** Located in the lower middle, it shows the assembly of the base (51) with a bracket (50) and a pin (52). It includes a sub-assembly (54) with a bracket (55) and a pin (56).

The diagram also shows a vertical stack of parts on the left side, including a cap (7), a gasket (8), a seal (9), a bearing (10), a ring (11), a flange (12), a cap (13), a gasket (14), a seal (15), a ring (16), a pin (17), a cap (18), a gasket (19), a seal (20), a ring (21), and a cap (22). These parts are likely used in the assembly of the main housing or base.

SG

SINGAPORE

AF506 / PNEUMATIC BRAD NAILER

Item	Sub	Parts No.	Parts Description	Qty	I/C	E/C No.	Close No.	Remark
001		HY00000001	HEX.SOCKET HEAD BOLT M4X10	1				
002		HY00000002	SLEEVE4	1				
003		HY00000508	EXHAUSTCOVER	1				
004		HY00000004	RUBBER WASHER 7	1				
005		HY00000049	HEX.SOCKET HEAD BOLT M5X22	4				
006		HY00000160	FLAT WASHER 5	4				
007		HY00000511	TOPCAP	1				
008		HY00000509	TOPCAPGASCKET	1				
009		HY00000008	CUSHION V	1				
010		HY00000629	COMPRESSIONSPRING7	1				
011		HY00000010	O-RING 12	1				
012		HY00000011	O-RING 33	1				
013		HY00000507	HEADVALVE	1				
014		HY00000408	ORING26.5	1				
015		HY00000014	CUSHION P	1				
016		HY00000400	ORING22.5	1				
017		HY00000911	DRIVER COMPLETE	1				
018		HY00000912	CYLINDER SEPARATER	1				
019		HY00000016	O-RING 46	1				
020		HY00000409	ORING30.5	2				
021		HY00000913	CYLINDER	1				
022		HY00000546	FRONTCUSHION	1				
024		HY00000074	HEX.SOCKET HEAD BOLT M4X8	2				
025		HY00000914	DRIVER GUIDE	1				
026		HY00000043	RUBBER RING 2	1				
027		HY00000915	COVER PLATE PIN	1				
028		HY00000916	PLATE	1				
029		HY00000005	HEX.SOCKET HEAD BOLT M5X20	2				
030		HY00000917	LATCH	1				
031		HY00000918	DOOR	1				
032		HY00000531	SPRINGPIN3-22	1				
033		HY00000919	LATCH COVER	1				
035		HY00000023	FRONT SEAL	1				
036		HY00000506	HOLDER	1				
037		HY00000421	COMPRESSIONSPRING5	1				
038		HY00000444	UPPERYOKE	1				
040		HY00000950	CONTACT ARM COMPLETE	1				
041		HY00000649	HEX.SOCKETHEADBOLTM4X4	1				
042		HY00000633	BUSH	1				
043		HY00000923	CONTACT TOP	1				
044		HY00000378	NOSE ADAPTER (2PCS)	1				
	D10		INC. 106					
045		HY00000924	HEX. LOCK NUT M5	1				
046		HY00000925	JOINT	1				
047		HY00000070	FLAT WASHER4	2				
048		HY00000926	HEX. SOCKET HEAD BOLT M4X6	2				
049		HY00000927	SENSORMATIC CHIP	1				
050		HY00000928	CAUTION LABEL1	1				
051		HY00000929	MAGAZINE	1				
052		HY00000930	AF506 NAME PLATE	1				
053		HY00000931	CAUTION LABEL2	1				
054		HY00000062	HOOK	1				
055		HY00000156	HEX.SOCKET HEAD BOLT M5X25	1				
057		HY00000024	SPRING PIN 3-26	2				
058		HY00000037	O-RING 3	1				
059		HY00000436	TRIGGER	1				
060		HY00000932	IDLER	1				
061		HY00000933	PIN4	1				
062		HY00000114	SPRING PIN 2.5-16	1				
063		HY00000033	RUBBER RING 8	1				
064		HY00000034	TRIGGER VALVE GUIDE	1				
065		HY00000035	COMPRESSION SPRING 4	1				
066		HY00000934	TRIGGER VALVE STEM	1				
067		HY00000039	O-RING 11	1				
068		HY00000038	TRIGGER VALVE CASE	1				

Interchange

O : Yes

X : No

< : the new part can be substituted for the current.

> : the current part can be substituted for the new.

S : Interchangeable as a set.

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[illegible]