

1 - TECHNICAL SPECIFICATIONS

A. GAS NAII FR

Model No. GT38LI-EXIF

Dimensions

 Length
 18.5" (470 mm)

 Height
 4" (100 mm)

 Width
 14" (360 mm)

 Weight
 7.28lbs (3.3 kg)

 Recommended Usage
 800/Hr

4,000/Day

Vibration

The vibration/mechanical impact risk is low, it is the users' responsibility to ensure that the operators are not put at risk due to environmental and work piece specifications.

B. FUEL CELL

Model No. GTFUEL

Dimensions

Height 152 mm Capacity 1,000 shots

Fuel cell contains pre-mixed fuel and lubrication. No extra lubrication required.

Warning! Only specified Fuel Cell and Lubricant by Aerosmith Fastening Systems can be used on the tools, please consult the Aerosmith Fastening Systems agents or local distributors.

C. FASTENER

Dimensions

Insulation Thickness 1"-6" (25-152mm)
Pin Head Ø .250" (6.3 mm)
Pin Length 1-1/2"-2" (40-52 mm)
Pin Shank Ø Up to .145" (3.7mm)

Applications

Insulation Thickness 1"-6" (25-152mm)

Only those fasteners which are specified in this specification shall be used in Aerosmith

Fastening Systems Gas Tools. The Aerosmith Fastening Systems Gas Tool and the fasteners specified are to be considered as one unit safety system.

The charger and the battery are designed to operate together as one system.

D. CHARGER

Model No. GTCHR2 Input 100 - 240V~ 50/60Hz

50/60Hz 25W Max. 7.2V == 2.0A

Output 7.2V = 2 Charging Time 1 Hour

Battery Type Aerosmith GTBAT2

E. BATTERY

Model No. GTBAT2
Type Li-ion

Output 7.2V ==

Capacity 2.0Ah/14.4Wh, 2 cells

2 - TOOL SERIAL NUMBER

Located on the tool handle near the track connection.

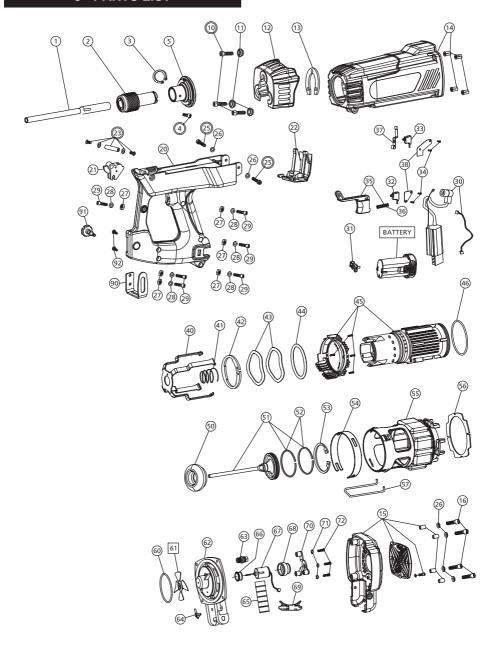
02 YY MM 77 XXXX

YY - Year of construction (last two digits)

MM - Month of construction
XXXX - Tool serial number



3 - PARTS LIST



IST160LDLi 00181077 20181208



POS.	CODE	DESCRIPTION	
1	NB101A	PIN GUIDE	
2	NB3421	GUIDE SLEEVE	
3	NB3390	RETAINING RING	
4	NB4400	SOCKET SCREW	
5	NB3411	NOSE PIECE	
10*	NB1040	SOCKET SCREW	
11	NB1050	BUSHING	
12	NB1061	DUST SHIELD	
13	NB1070	SHIELD SPACER	
14	NB1Z10	HOUSING	
15	NB1Z22	HEAD COVER	
16	NB1780	SOCKET SCREW	
20	NB1Z33	HANDLE	
21	NB1130	FIRING CAM	
22	NB1Z40	FUEL DOOR	
23*	NB1Z50	BUSHING	
25*	NB110A	SOCKET SCREW	
26	NB1290	METAL WASHER	
27	NB1170	LOCKNUT	
28	NB1380	METAL WASHER	
29	NB1370	SOCKET SCREW	
30	NB1Z63	CONTROL UNIT	

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31	NB1181	ELECTRODE ASSEMBLY
32	NB1221	TRIGGER SWITCH
33	NB1311	MOTOR SWITCH
34	NB1270	SELF TAP SCREW
35	NB1Z71	TRIGGER WITH SPRING
36	NB1200	TRIGGER SPRING
37	NB1300	SWITCH LEVER
38	NB1261	SWITCH PLATE

40	NB1431	CAGE	
41	NB1441	CAGE SPRING	
42	NB1450	RETAINING RING	
43	NB1470	WAVE WASHER	
44	NB1480	VALVE WASHER	
45	NB1Z90	CYLINDER ASSEMBLY	
46	NB1520	CYLINDER O-RING	
50	NB1530	BUMPER	
51	NB1ZDA	PISTON WITH RING	

PISTON RING

52

NB1550

POS.	CODE	DESCRIPTION	
53	NB1560	RETAINING RING	
54	NB1571	CIRCLIP	
55	NB1581	COMBUSTION CHAMBER	
56	NB1600	AIR DAM	
57	NB1590	U-WIRE	
60	NB1610	HEAD O-RING	
61#	NB1620	BLADE ASSEMBLY	
62	NB1630	CYLINDER HEAD	
63	NB1650	SPARK PLUG	
64	NB1660	FUEL NOZZLE	
65	NB1670	MOTOR SLEEVE	
66	NB1680	MOTOR BUMPER	
67	NB1691	MOTOR	
68	NB1700	MOTOR GUIDE	
69	NB1642	CONNECTOR BOARD	
70	NB1710	MOTOR HOLDER	
71	NB1720	SPRING WASHER	
72	NB1730	ROUND HEAD SCREW	
90	170830	BELT HOOK	
91	NB1144	LOCKING SCREW	
92	NB1142	SELF TAP SCREW	

#	Thread	#	Nut
10*	M5 x 25	27	M4
16	M5 x 30		
23*	M5 x 14	#	Washer
25*	M5 x 14	23	12mm
29	M4 x 16	26	10mm
34	Z3 x 10	28	9mm
72	M4 x 20	71	M4
84	M4 x 8		
86*	M5 x 8		

- * LOCTITE BLUE
- # LOCTITE RED