

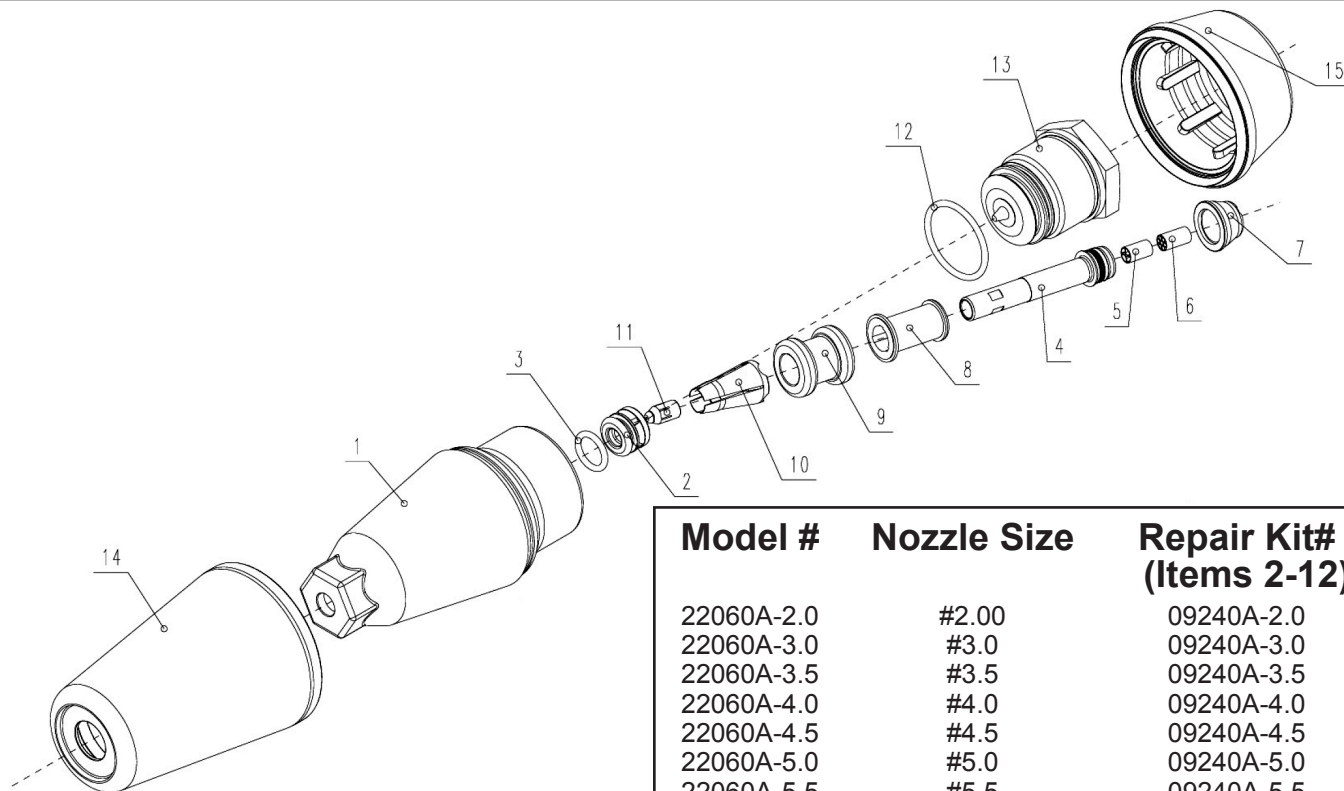
Series

22060A

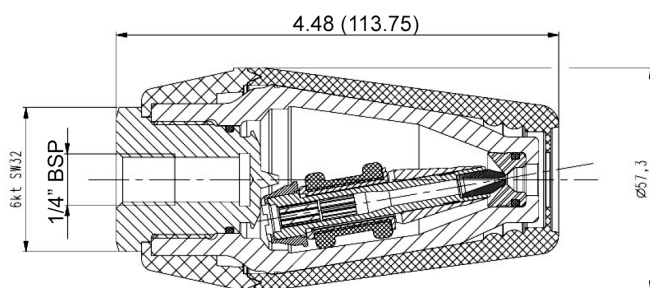


Turbo-Laser

TM



Dimensions - in (mm)



Model #	Nozzle Size	Repair Kit# (Items 2-12)
22060A-2.0	#2.00	09240A-2.0
22060A-3.0	#3.0	09240A-3.0
22060A-3.5	#3.5	09240A-3.5
22060A-4.0	#4.0	09240A-4.0
22060A-4.5	#4.5	09240A-4.5
22060A-5.0	#5.0	09240A-5.0
22060A-5.5	#5.5	09240A-5.5
22060A-6.0	#6.0	09240A-6.0
22060A-7.0	#7.0	09240A-7.0
22060A-8.0	#8.0	09240A-8.0
22060A-9.0	#9.0	09240A-9.0
22060A-12.0	#12.0	09240A-12.0

Parts List

Item	Part#	Description	Quantity
1	27015	Discharge Casing	1
12	27016	O-Ring	1
14	27013	Front Cap	1
15	27014	Rear Cap	1

Note: Item numbers 2-12 are sold only in a kit

GIANT

Performance Under Pressure

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★ WARNING ★
HIGH PRESSURE
DO NOT POINT
AT INDIVIDUAL
MAY CAUSE
SERIOUS INJURY!

Operating Conditions

	U.S.	(Metric)
Maximum Flow:	18.7 GPM	(84 l/min)
Maximum Pressure:	5800 PSI	(400 bar)
Spray Angle:	20°	
Maximum Temperature:	195 ° F	(90 °C)
Weight:	1lb. 4 ozs.	(.57 kg)
Connection:	1/4" FBSP* or 1/2" FNPT ⁺	

* To convert from BSP to NPT threads you may order 06581 (1/4" MBSP x 1/4" FNPT) or 06581M (1/4" MBSP x 1/4" MNPT)

⁺If a 1/2" FNPT connection is needed, add "-08" to the part number

TURBO LASER REPAIR INSTRUCTIONS

Before repairing the **TURBO LASER**, please note that items number 2 and number 11 are not interchangeable with all nozzles.

- 1) Remove covers (14 & 15) by inserting a standard screwdriver in the slot in between the covers; twist screwdrivers to loosen the covers.
- 2) Using a 24mm boxed end wrench and a 24mm socket unscrew the drive plug (13) from the discharge casing (1).
- 3) Remove rotor assembly (7-11) and replace with a new assembly.
- 4) Using a 5/16" wooden dowel rod press out ceramic seat (2) and o-ring (3) from the top side of discharge casing (1). Replace with new ceramic seat and o-ring.
- 5) If necessary, replace the o-ring (12).
- 6) Insert rotor assembly (7-11) into the discharge casing (1) and tighten the drive plug (13).
- 7) Snap covers (14 & 15) together over the **TURBO LASER**. Lightly shake the **TURBO LASER** to ensure that the rotor assembly (7-11) has unimpared movement.

MAINTENANCE NOTICE:

If turbo will not spin, take unit apart and clean the nozzle. If turbo still will not spin, have an authorized distributor repair nozzle.