

Series 23800

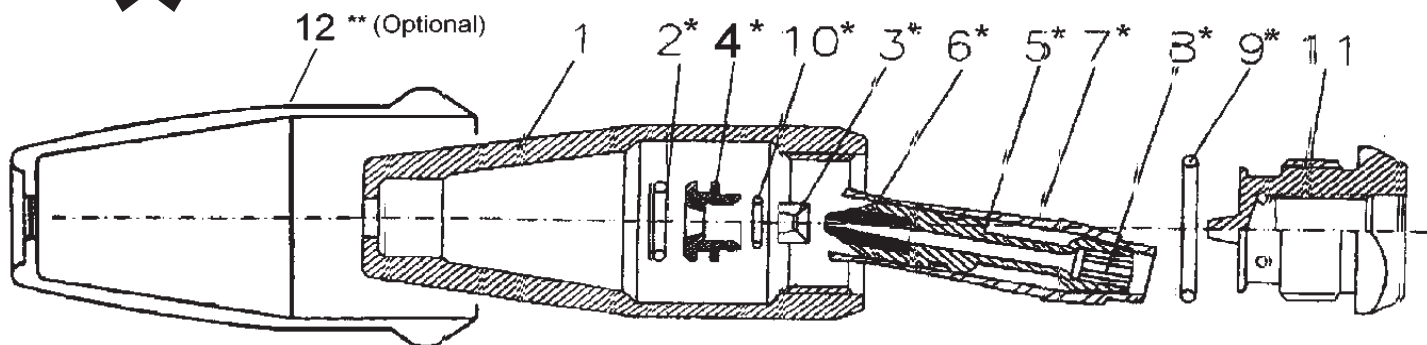
Turbo Nozzle



**BUILT WITH
"SURE START
SYSTEM"**

23800-XX = Turbo Nozzle without cover

23800-XXC = Turbo Nozzle with cover sizes



* Denotes parts in kit

Parts List

Item	Part#	Description	Quantity
1	06639	Discharge Casing	1
11	06640-XX*	Drive Plug	1
12**	06219	Front Cap	1

* This p/n corresponds to nozzle size, e.g. a 23800-20 turbo nozzle will have a 6640-20 drive plug.

**For 23800 Series with Cover

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.

Repair

Repair	Kits#	Nozzle	Includes
9511-20	(23800-20)	2.0	2-10
9511-25	(23800-25)	2.5	2-10
9511-30	(23800-30)	3.0	2-10
9511-35	(23800-35)	3.5	2-10
9511-40	(23800-40)	4.0	2-10
9511-45	(23800-45)	4.5	2-10
9511-55	(23800-55)	5.5	2-10
9511-60	(23800-60)	6.0	2-10
9511-65	(23800-65)	6.5	2-10
9511-70	(23800-70)	7.0	2-10
9511-75	(23800-75)	7.5	2-10
9511-80	(23800-80)	8.0	2-10
9511-90	(23800-90)	9.0	2-10
9511-100	(23800-100)	10.0	2-10
9511-120	(23800-120)	12.0	2-10

Operating Conditions

Continous Pressure:	3200PSI
Maximum Pressure:	3600PSI
Maximum Temperature:	195 ° F
Angle:	20°
Weight:	0.7 lbs.
Inlet:	1/4" BSP



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

SERIES 23800 TURBO LASER REPAIR INSTRUCTIONS

Before repairing the turbo laser, please note that item number (11) is not interchangeable with different size nozzles. Part #6640-XX corresponds to a specific nozzle size (see note on front page).

- 1) Secure discharge casing (1) and remove drive plug (11) with a 24mm wrench. Check o-ring (9) for damage and replace if necessary.
- 2) Remove rotor assembly (5-8). Make sure strainer (8), rotor (5), and "jet-hole" in drive plug (11) are free of obstructions. If necessary, replace with new assembly from kit.
- 3) Using a 5/16" wooden dowel rod, press out seat retainer (4), ceramic seat (3), and o-rings (2 & 10). If cracked or worn, replace with items found in kit.
- 4) To reassemble, press seat retainer (4), ceramic seat (3), and o-rings (2 & 10) into the top of the discharge casing (1). Make sure it is firmly seated at the top. Replace rotor assembly (5-8) and drive plug (11) with o-ring (9). Tighten securely.
- 5) Gently shake the nozzle to ensure movement of rotor assembly (5-8).



WARNING: This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov