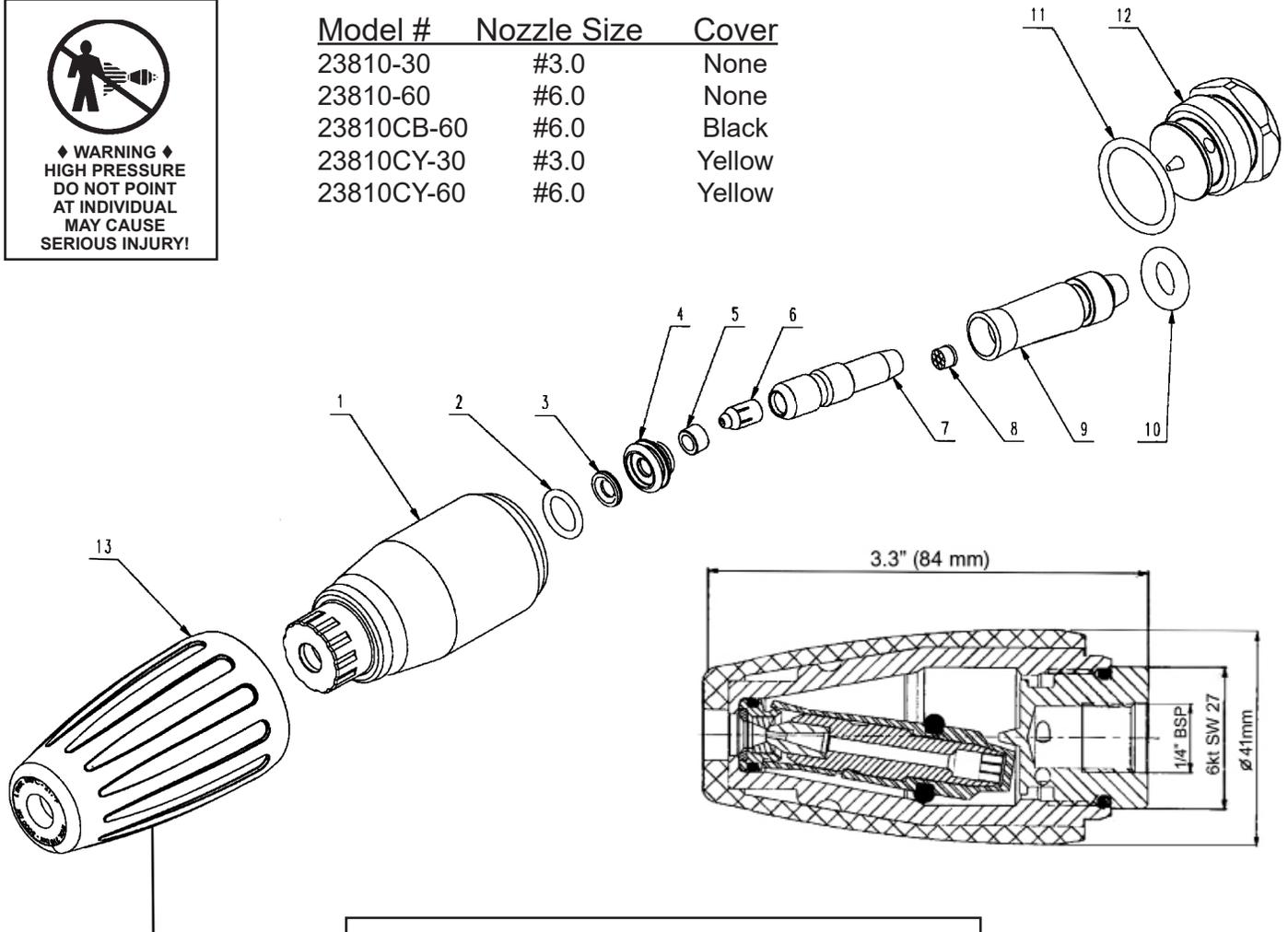


Series 23810

Turbo Nozzle



Model #	Nozzle Size	Cover
23810-30	#3.0	None
23810-60	#6.0	None
23810CB-60	#6.0	Black
23810CY-30	#3.0	Yellow
23810CY-60	#6.0	Yellow



Optional - Add "C"
to the part number

Operating Conditions

Maximum Pressure:	3000 PSI (200 Bar)
Maximum Temperature:	195 °F (90 °C)
Angle:	20°
Weight:	0.7 lbs. (0.3 kg)
Inlet:	1/4" BSP

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 Kits

Kit #	Model #	Nozzle	Includes
09730-30	23810-30	3.0	2-11
09730-60	23810-60	6.0	2-11

SERIES 23810 TURBO LASER REPAIR INSTRUCTIONS

Before repairing the turbo laser, please note that item number (2) is not interchangeable with different size nozzles. Part #09730-XX corresponds to a specific nozzle size (see information on front page).

- 1) Secure casing (1) and remove drive plug (12) with a 24mm wrench. Check O-ring (11) for damage and replace if necessary.
- 2) Remove rotor assembly (5-10). Make sure strainer (8), rotor (6), and "jet-hole" in drive plug (12) are free of obstructions. If necessary, replace with new assembly from kit.
- 3) Using a 5/16" wooden dowel rod, press out seat assembly (2-4). If cracked or worn, replace with items found in kit.
- 4) To reassemble, press seat assembly (2-4) into the top of the casing (1). Make sure it is firmly seated at the top. Replace rotor assembly (5-10) and drive plug (12) with O-ring (9). Tighten securely.
- 5) Gently shake the nozzle to ensure movement of rotor assembly (5-10).



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



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