

6.25 INCH SPECIFICATIONS AND PARTS LIST

Warning: Be sure to remove the three 1/4"-20 socket head capscrews after installing the pressure plate. These keep the pressure plate from binding when removing the cover from the flywheel. They will also be necessary for disassembling the cover assembly.

Specifications

Base Pressure: 0 lbs

Static Adjustment (clockwise to increase): 30 lbs/turn (maximum 8 turns)

Static Range: 0-1440 lbs

Ring Height: .750" (Top of cover to top of pressure ring)

Lever:

Lever Weight: 25 grams

Lever height -

Torque specifications - 65 ft/lbs stands, 85-100 ft/lbs 7/16"flywheel bolts

Note: Check Flywheel bolt shoulder and overall length to make sure the bolts do not bottom out on the shoulder or hit the back of the engine block. Use either red or blue loctite on the flywheel bolts. Re-torque the flywheel bolts after the first run and each time the pressure plate is removed for servicing the unit. **NEVER USE STAR WASHERS ON AN ALUMINUM FLYWHEEL.**

Counterweight Adjustment

Aluminum Bolt 1/4"-20 x 3/4	2.2g
Aluminum Bolt 1/4"-20 x 1/2	1.8g
Steel Nut	3.3g
Aluminum Nut	1.1g
Steel Washer	1.0g
Steel Washer (Thin)	.5g