

Flywheel Wobble Gauge

1. Screw the long threaded support rod into any one of the flywheel housing bolt holes. Lock in place with the attached locking nut.
2. Position the top bar over the top edge of the flywheel and lock in place with the locking nuts.
3. While rotating the flywheel, set the adjusting carriage bolt head (Gauge Indicator) so that it barely touches the top edge of the flywheel. Lock the adjusting bolt in place with the top and bottom locking nuts.
4. Slowly rotate the flywheel 360 degrees. Using a feeler gauge, measure the gap between the indicator bolt head and the flywheel top surface. If more than .005" variation is detected, there is too much flywheel wobble and will cause engine vibrations. Because of dirt or foreign matter, the flywheel may not be seated squarely on the crank flange. Reset the flywheel on the crank flange and retest. Check for warped flywheel.

NOTE: A Dial Indicator may be used in place of the carriage bolt indicator. Attach the Dial Indicator support rod (supplied) on the gauge plate in place of the carriage bolt indicator. Attach a *Dial Indicator to the support rod.

* Dial Indicator not supplied.

