


Precision Tools from 
"Your Automotive Measuring People"

Micrometers

Rod & Tubular Types

Inside

Outside

Depth

Sets

Dial Indicators & Test Sets

Magnetic Bases

Machinists Tools

Dial Calipers

Electronic Digital Calipers

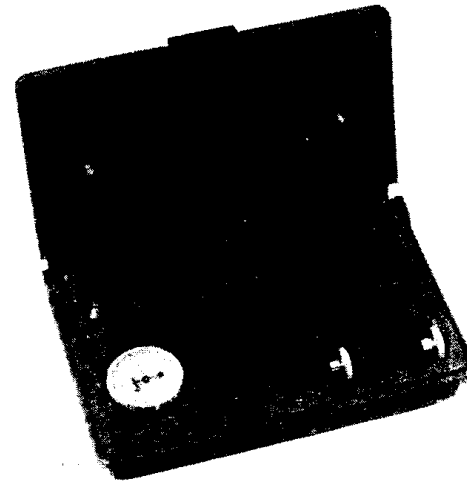
Torque Wrenches

Cylinder Bore Gages

Write for Catalog

 **Central Tools, Inc.**



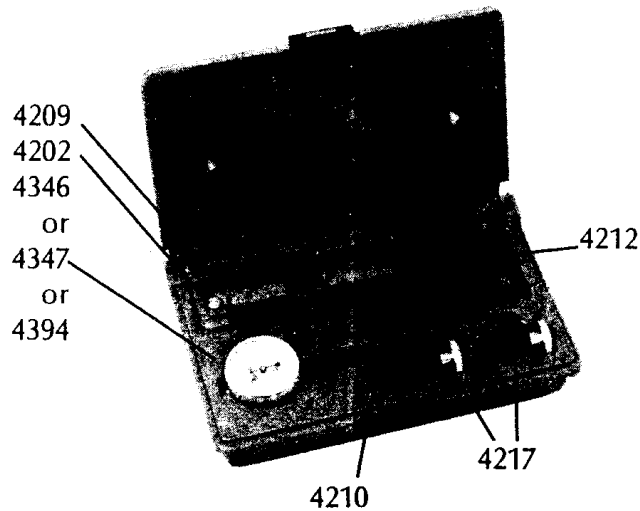


No. 6405 0-100

No. 6406 0-50-0

No. 6407 0-2 mm

**UNIVERSAL DIAL INDICATOR SET
with MAGNETIC BASE**



4346	0-100 Dial Indicator
4347	0-50-0 Dial Indicator
4394	0-2 mm Dial Indicator
4202	5/16" Contact Point
4217	Universal Rod Connector
4209	2 Diameter Rod
4210	1" Contact Point
4212	Magnetic Base

Some uses for the Universal Dial Indicator Test Set

Checking — valve guide wear
 timing gear backlash
 pinion gear backlash
 driveshaft runout
 disc brake runout
 ball joint wear
 transmission shaft end play

Setting up the Indicator

1. Remove keeper plate from 4212 magnet. Place magnet on any convenient steel surface.
2. Slide 4217 connector down on magnet post. Insert small diameter of 4209 rod into small hole of 4217.
3. Place second 4217 on large diameter of 4209 rod and insert indicator post into small hole of 4217. Lightly tighten knob.
4. Position indicator plunger against work piece so that it is slightly depressed. Tighten both knobs.
5. Be sure that magnet is firmly seated. Rotate bezel to set indicator at zero.

General Information —

1. Always replace magnet keeper when not in use. This will prolong life of this magnet.
2. Keep all setups as short as possible. Unneeded rod length between the indicator and the base increases the possibility of error. If the 4209 rod is not required, the indicator may be attached directly to the magnet post.
3. **Most failures are caused by overtightening the contact points. This will result in serious damage which is not covered by warranty.**
4. For repair of any component — return only the part requiring attention. Please do not return the entire set. All repairs are done at the factory, promptly and at a nominal charge.