

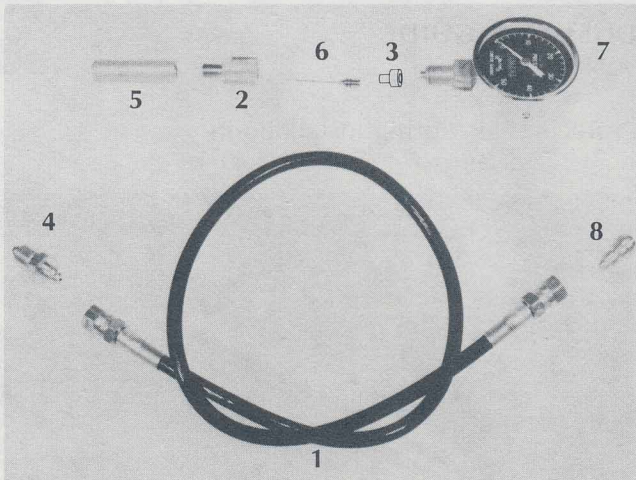
CHAPTER 3: SPECIAL TOOLS

The following special tools are required when servicing the monocross suspension.

GAUGE SET 90890-01160

To check the nitrogen gas pressure or refill with nitrogen gas, the following tools are required:

1. Hose 90890-01158
2. Joint gauge 90890-01161
3. Joint holder 90890-01162
4. Joint hose end 90890-01163
5. Joint cover 90890-01164
6. Needle 90890-01167
7. Check gauge 90890-03063
8. Joint 90890-01165



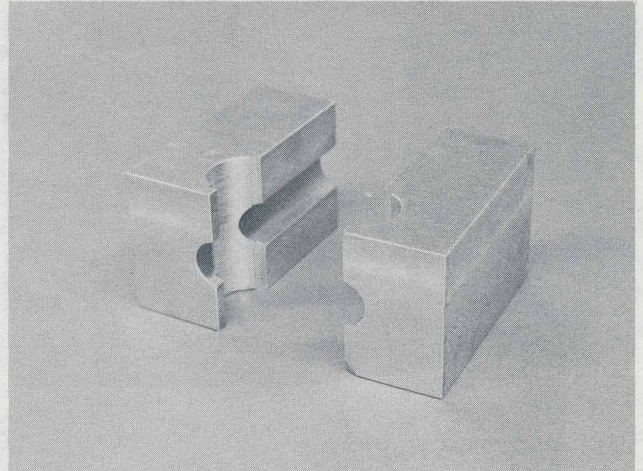
SPECIAL WRENCH 1W1-28135-00

The special wrench is used to loosen or tighten the spring adjuster.



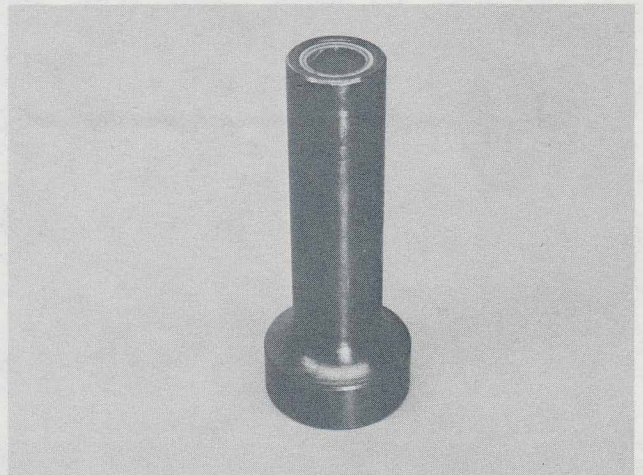
ROD HOLDER 90890-01313

The rod holder firmly grips the shock rod in a vise.



ROD GUIDE COMPRESSOR 90890-01314

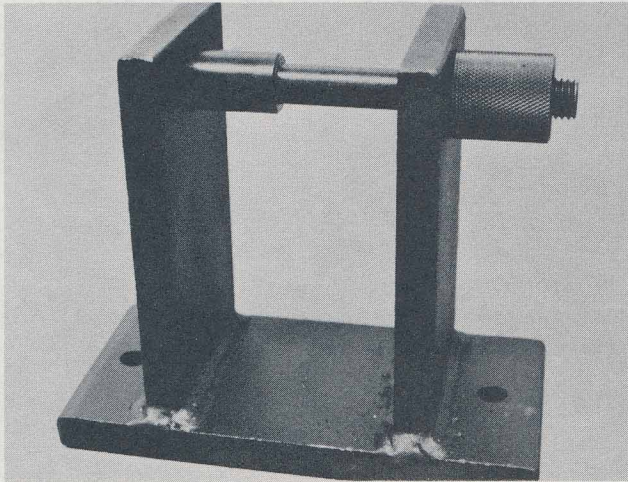
The rod guide compressor pushes the rod guide into the cylinder so the upper circlip can be removed.



CASE HOLDER

90890-01315

The case holder secures the damper subassembly so it can be placed in the press.



O-RING INSTALLER

90890-01316

Installs o-rings without nicks or scratches.

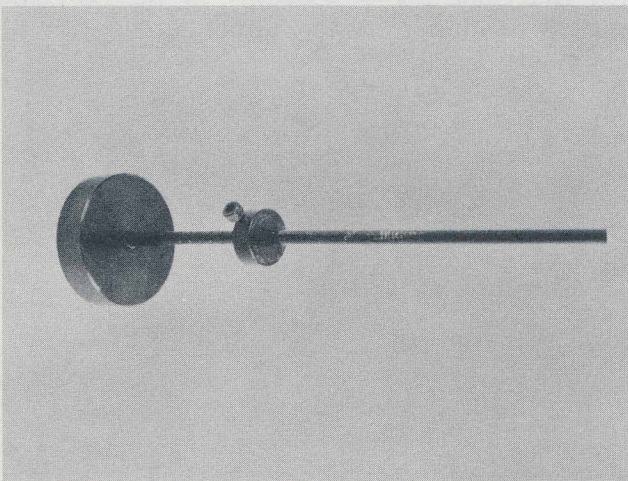


FREE PISTON STOPPER

90890-01317

Lee Waldie Craig Scott Chris Koira

This tool sets the free piston at the proper depth in the gas reservoir.



DUST SEAL GUIDE

90890-01318

Protects seals during installation.

