

# Service

## BULLETIN #105

OCTOBER 25, 1989

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MODELS AFFECTED

**P-37**

SUBJECT

**P-37 ADJUSTMENTS DURING  
ROUTINE MAINTENANCE.**

**The recently released P-37 Superpac for Caterpillar 3406 B ATAAC engines has some unique differences which must be addressed during routine maintenance of the engine.**

1. Slave piston setting must be .102 using Pacbrake gauge #P34675.
2. Pacbrake exhaust restrictor must be leak free on the pressure side and must be road tested and set to maintain 50-55 PSI at 2100 RPM using Pacbrake gauge #C10600. Do not consider the split second peak pressure, but read the pressure it settles at.

Note: 50 PSI is a minimum for proper operation.

Red permanent decals outlining the above will be included with every P-37 installation book, form #L2003, found in the P-37 kit and should be affixed to the engine valve cover.

3. Wiring through the 2-position dash control switch should be the exhaust restrictor only in #1 position and both together in #2 position. This is also clarified in the P-37 installation manual, form #L2003.

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