

SUBJECT

Change to the master piston assembly used in P-80 engine brakes for 1999 Series 60 engines.

MODEL NUMBER

P80001 Front And P80002 Rear Housings

Pacbrake engineering has changed the master piston assembly used in all P-80 engine brakes manufactured after Oct. 25 2004 to the assembly used in all P-80A engine brakes. P-80 housing serial numbers affected by this bulletin are, 080000 to 092499, including 800000B to 800156B.

P-80 housings above serial 800156B include P-80A master assemblies.

The difference between early P-80 and P-80A master piston assemblies is that the link has a reduced diameter in the middle, the spring is larger on the retainer end, diameter of the hole in the retainer is smaller and the affected housings require a washer. For these reasons individual parts can not be interchanged, they must be replaced as an assembly.

P-80 tune-up kit #P80010 includes service replacement parts for both master piston assemblies.

Pacbrake has assembled a master piston conversion kit P80051, to convert early P-80 master assemblies to a P-80A

This change was made for vehicles equipped with transmissions that apply the engine brake to aid in shifting but applies to all P-80 engine brakes.

Product improvement not subject to campaign.

Contact Pacbrake Service at 1 800 663 0096