

Installation
MANUAL



OPTIONAL COMPRESSOR REMOTE AIR INTAKE

HP10115

This remote air intake kit is designed to be used with Pacbrake's 12 volt HP625 air compressors.

Our HP625V and HP625H air compressors are designed with a cotton air intake filter located below the cylinder head. This type of filtration is acceptable when the compressor is mounted in an area free from moisture and subjected to minimal airborne debris. Pacbrake kit HP10115 is designed for compressor installations in which the environment is subjected to the elements.

INSTALLATION PROCEDURE:

- 1) Remove the 4 screws attaching the air intake cover plate to the body of the compressor
- 2) Remove the 2 screws securing the filter cover to the cover plate, remove the foam filter, re-install the 2 screws only.
- 3) Enlarge the center hole (air intake) to $1\frac{1}{16}$ " from $\frac{3}{8}$ " to accept the nylon fitting supplied, if necessary de-burr the hole.
- 4) Install the nylon fitting through the $1\frac{1}{16}$ " hole, then install the "O" ring and then the nut and tighten.
- 5) Re-install the cover plate and original gasket to the compressor body (using the 4 screws removed).
- 6) Install the compressor in the location chosen.
- 7) Install one of the gear clamps provided on the hose, then install the hose onto the barbed fitting and tighten the gear clamp.
- 8) Install the remaining gear clamp on the filter end of the hose, then install the filter and tighten the gear clamp.
- 9) Route the air filter to a clean dry location and secure the hose with the supplied tie-straps.

