



MGM Brakes

A Division of Indian Head Industries, Inc.

SERVICE BULLETIN

SUBJECT: MGM BRAKES - REPLACEMENT OF PVS SEAL - DIAPHRAGM

- 1.0 Place chocks under wheels to prevent rollaway.
- 2.0 Release air from spring and service sides of brake actuator.
- 3.0 Remove air lines from spring and service sides of brake actuator, label air lines.
- 4.0 Remove square head adapter from spring and service ports of brake actuator.
- 5.0 Remove "PVS seal – diaphragm" from spring and service ports.
- 6.0 Install new "PVS seal – diaphragm" into spring and service ports of brake actuator with radius facing square adapter (see fig 1).
- 7.0 Install adapter into spring and service ports until metal to metal contact with flange case and snug tighten (**caution: aluminum threads, do not over tighten**).
- 8.0 Reinstall air lines to brake actuator.
- 9.0 Apply air to brake actuator and check for air leaks.

