CAUTION!

A brake warning indicator system failure may result if our brake switch molded-on connector assembly included on this product is used with a reproduction/replacement version of the brake warning switch. Our connection is designed for GM switches only.

The correct OEM factory brake switch has a .115-.118 inch diameter pin. All known reproduction/replacement brake switches sold separately from the proportioning valve (OEM valve & switch sold together) have a pin diameter that is too large at .136 inch. See Figures 1 & 2 for reference. This large pin will stretch the mating terminal inside our molded-on connector assembly causing a loose or intermittent contact as time passes. As a result, the brake warning indicator system will fail.

It should also be noted that the brake switch contact pin is difficult to measure without special tools because it is recessed inside the switch. The best way to know if you have a correct brake switch is if the switch came as part of the proportioning valve assembly as shown in **figure 1** or it was purchased in a GM package. GM did not sell the brake warning switch separate from the proportioning valve and all known switches sold separately will have an incorrect pin diameter. **See Figure 2**.

NOTE: Brake warning systems are regulated by the U.S. Department of Transportation. It is recommended that the OEM proportioning valve & switch assembly be used with our molded-on connector to meet D.O.T. regulations as well as ensure vehicle/operator safety.



