

# CAST BALL MOUNT SERVICE KIT INSTRUCTIONS

Product No.

**58207**

*Plymouth, MI*

Some of the later trunnion (shown) and round bar style, Hi-Performance weight distribution heads have a slightly wider spread between the ears that bolt up to the hitch bar (See A below).

**It is very important that the shim be used when necessary to keep the system tight and prevent premature damage to the weight distributing head.**

Use the shim provided to fill any gap between the Weight Distributing Head shown below and the hitch bar used in the particular application.

It is easier to install the shim from the top down as shown below. In doing so, you will encounter one of three scenarios:

1. *Shim will go all the way down to line up with the bottom hole.* If this is the case, use the entire shim in the gap.  
Note: It is conceivable that in some rare combinations, two shims could be used. In these cases, contact Customer Service at 800-632-3290 or 800-428-7303 for a free additional shim service kit #58207.
2. *Shim will not begin to fit between the head and hitch bar.* If this is the case, discard shim and continue installation. The existing gap is acceptable
3. *Shim will not go in far enough to reach bottom hole.* If this is the case, cut shim in half and use only the top half for the top bolt. Discard bottom half of shim.

