

Technical Bulletin

Bendix Spicer
Foundation Brake LLC
A Bendix CVS and Dana Joint Venture

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Subject: **Installation of alternate return spring pin (20-881).**

This Bulletin is to inform technicians that brake kits manufactured between July 24, 2010 and August 31, 2010, that included brake hardware package HK29XLS-bag, all feature the return spring pin shown in Figure 1.

These return spring pins and standard pins function in the same way and have only a slight variation in the installation technique.

Recommended Installation Procedure

Technicians will notice during installation that these alternate pins install without force ("loose fit"), as opposed to the normal tight "interference fit."

After the installation of the return spring, the force of the return spring and the ramp angle of the spring pins combine to securely retain the pins and provide the normal brake function.

When installing kits with these pins, we recommended that first the replacement brake shoes be placed into the spider assembly, then the return spring pins be inserted, and finally the specified return spring be installed.

Questions:

If you have any questions, please call the Bendix Tech Team at 1-800-AIR-BRAKE (1-800-247-2725), or contact your local Bendix Account Manager or Service Engineer (see the "contacts" page at www.bendix.com for a directory).

To further identify the kits featuring alternate return spring pins, see the reference below.

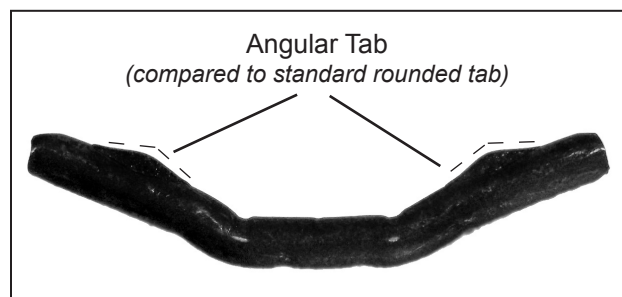


FIGURE 1 - 20-881 RETURN SPRING PIN