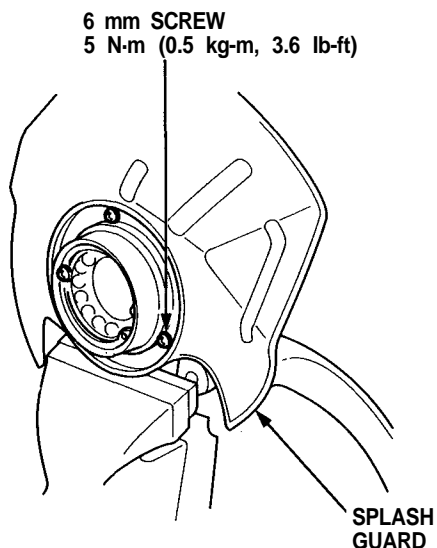


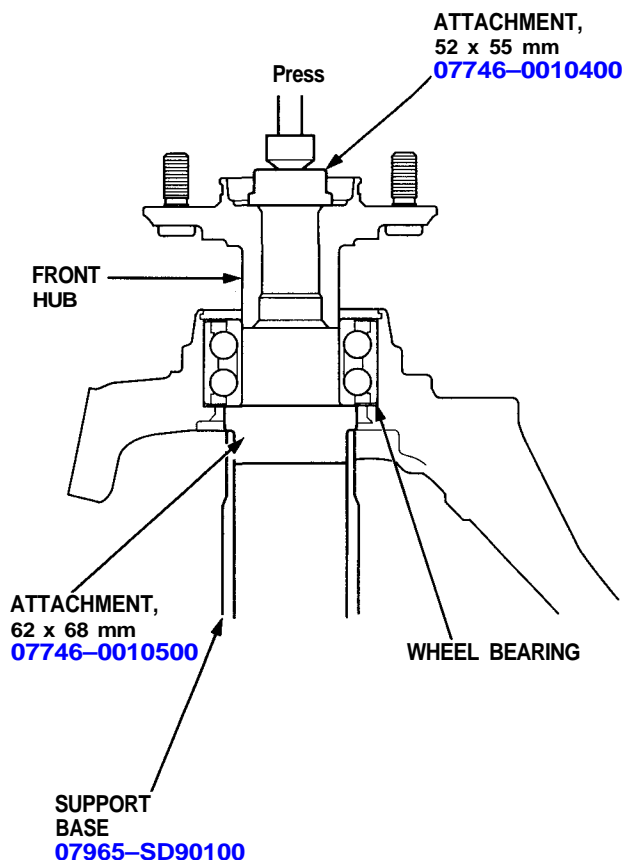
Front Suspension

Knuckle/Hub Replacement (cont'd)

33. Install the splash guard and tighten the screws.



34. Place the front hub in the special tool fixture, then set the knuckle in position and apply downward pressure using the special tools and a press.

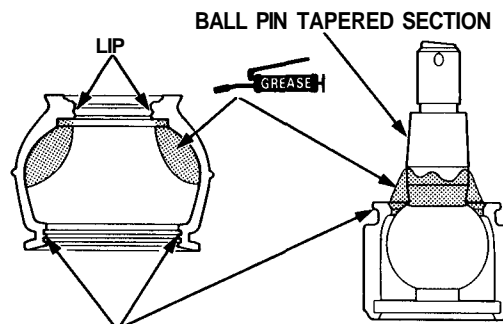


Ball Joint Boot Replacement

1. Remove the set ring and the boot.

CAUTION: Do not contaminate the boot installation section with grease.

2. Pack the interior of the boot and lip with grease.



BOOT INSTALLATION SECTION

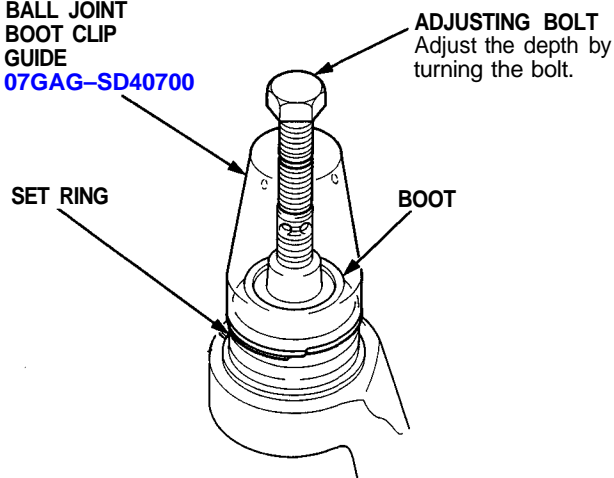
3. Wipe the grease off the sliding surface of the ball pin and pack with fresh grease.

CAUTION:

- Keep grease off the boot installation section and the tapered section of the ball pin.
- Do not allow dust, dirt, or other foreign materials to enter the boot.

4. Install the boot in the groove of the boot installation section securely, then bleed air.
5. Adjust the special tool with the adjusting bolt until the end of the tool aligns with the groove on the boot. Slide the set ring over the tool and into position.

BALL JOINT
BOOT CLIP
GUIDE
07GAG-SD40700



CAUTION: After installing the boot, check the ball pin tapered section for grease contamination and wipe it if necessary.