

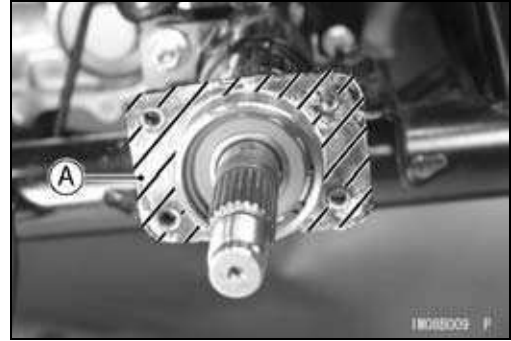
12-16 BRAKES

Brake Panel Assemblies

(for Rear Brake Panel)

- Clean the mating surface of the brake panel and drive shaft bracket.
- Apply liquid gasket to the mating surface [A] of the drive shaft bracket (except bolt holes).

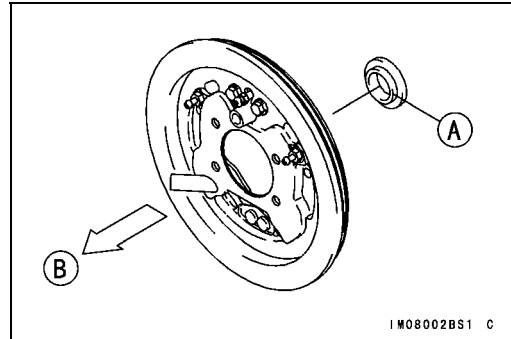
Sealant - Three Bond 1215 Gray



- Install:
 - Brake Panel Assembly
 - Collar
- For rear collar installation, face the stepped side [A] to inside [B].
- Apply a non-permanent locking agent to the brake panel mounting bolts.

Bond - Loctite 242 Blue

- Tighten:
 - Torque - Brake Panel Mounting Bolts: 34 N·m (3.5 kgf·m, 25 ft·lb)



- Install:
 - Parking Brake Cable End(s) (for Rear Brake Panel)
- Bleed the brake line after brake drum installation (see Brake Line Air Bleeding in this chapter).
- Be sure to check the brake system for good braking power, no brake drag, and no fluid leakage.

⚠ WARNING

Do not attempt to drive the vehicle until a full brake pedal is obtained. Pump the brake pedal until the wheel cylinders operate and the brake shoes are against the drums. The brake will not function on the first application of the pedal if this is not done.

- Adjust:
 - Parking Brake Lever Inspection (see Parking Brake Lever Inspection in the Periodic Maintenance chapter).

Brake Panel Disassembly

- Remove:
 - Brake Drum (see Brake Drum Removal)
 - Brake Pipe Nipple [A] and Brake Pipe [B] (If the brake panel or wheel cylinder are removed.)
- Immediately wipe up any brake fluid that spills.

CAUTION

Brake fluid quickly ruins painted surfaces; any spilled fluid should be completely wiped up immediately.

