

Sealed Wheel Bearing Replacement

Meets NATEF Task: (A5-F-7) Remove and reinstall sealed wheel bearing assembly. (P-2)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

- _____ 1. Check service information for the specified replacement procedure for the vehicle being serviced. _____
- _____ 2. Loosen (do not remove) the drive axle shaft nut.
- _____ 3. Hoist the vehicle safely to a good working height (about chest high).
- _____ 4. Remove the front wheel.
- _____ 5. Use a steel drift between the caliper and the rotor cooling vent hole to hold the rotor from rotating.
- _____ 6. Remove the drive axle shaft hub nut.
- _____ 7. Remove the front disc brake caliper.
- _____ 8. Remove the rotor, the hub, and splash shield retaining bolts.
- _____ 9. Mark the location of the hub and make certain the hub is loose on the steering knuckle.
- _____ 10. Install the hub puller and remove the bearing and hub assembly.
- _____ 11. Clean and lubricate hub bearing surface.
- _____ 12. Reinstall the hub and bearing using the drive axle shaft nut. (Do not torque to the final setting, just until the hub is seated.)
- _____ 13. Reinstall the rotor, caliper, and wheel.
- _____ 14. Lower the vehicle and tighten the drive axle shaft nut to the final specification.
 Specification = _____ (usually about 200 lb.-ft.)

