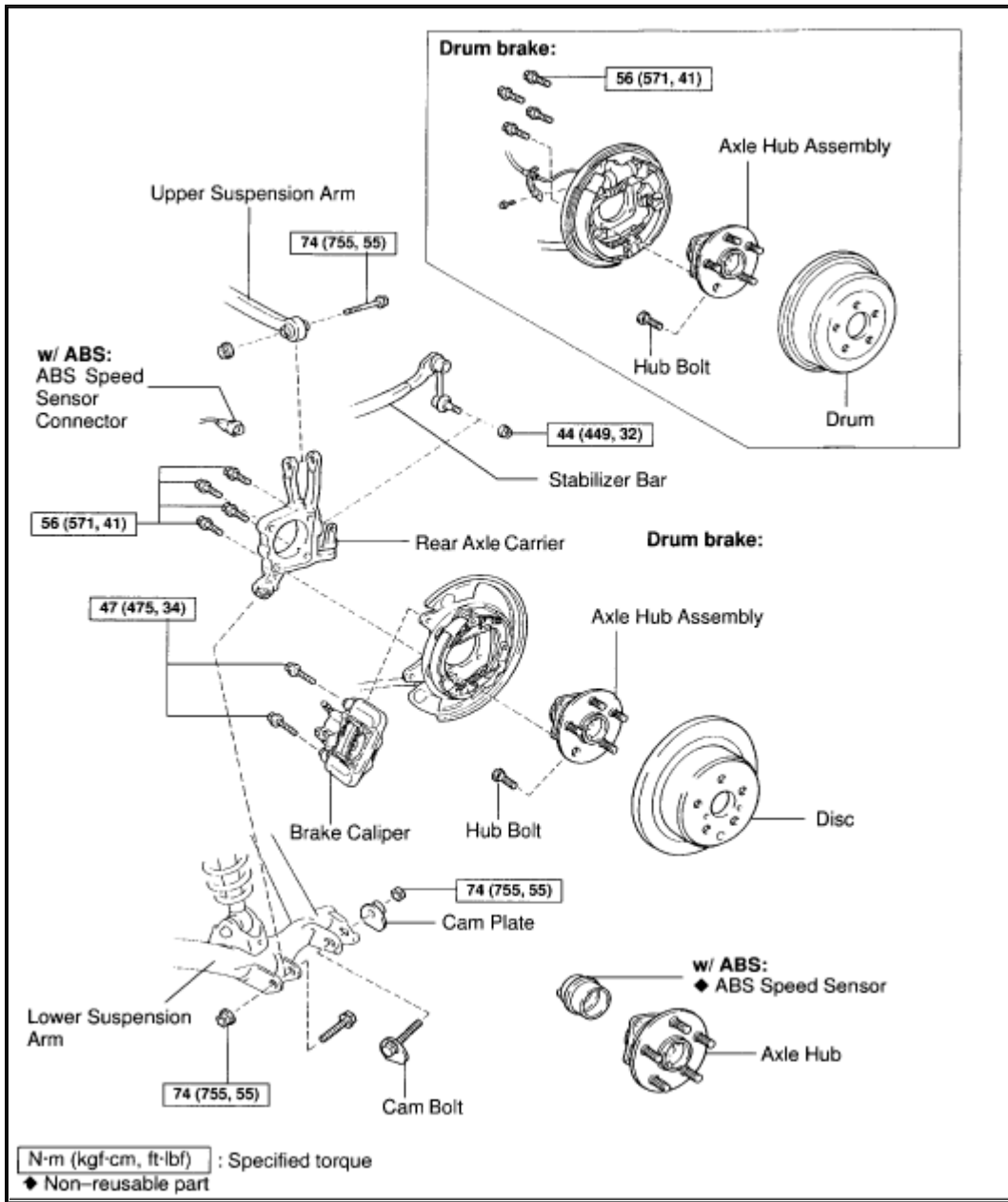


## Removal and Installation



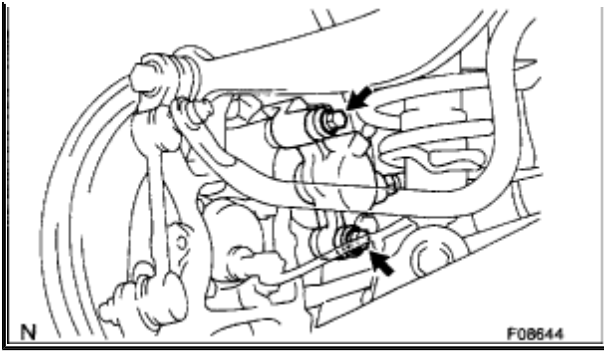
ZOOM

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### REMOVAL

1. REMOVE REAR WHEEL Torque: 103 Nm (1,050 kgf.cm, 76 ft. lbs.)

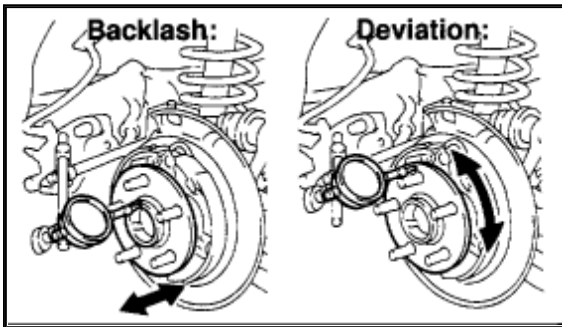




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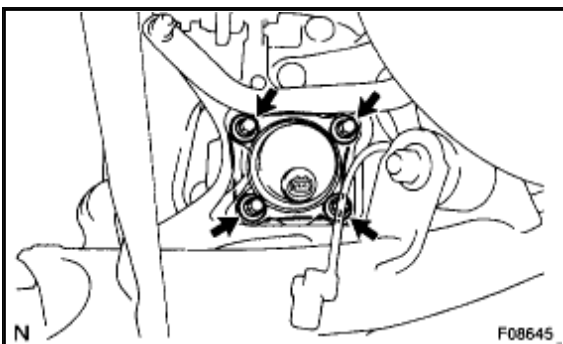
2. w/ Disc brake: REMOVE BRAKE CALIPER AND DISC
  - a. Remove the 2 bolts, brake caliper and disc. Torque: **47 Nm (475 kgf.cm, 34 ft. lbs.)**
  - b. Support the brake caliper securely.
3. w/ Drum brake: REMOVE BRAKE DRUM



ZOOM

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4. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION
  - a. Using a dial indicator, check the backlash near the center of the axle hub. Maximum: **0.05 mm (0.0020 inch)**  
If the backlash exceeds the maximum, replace the axle hub.
  - b. Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt. Maximum: **0.07 mm (0.0028 inch)** If the deviation exceeds the maximum, replace the axle hub.
5. w/ ABS: DISCONNECT ABS SPEED SENSOR CONNECTOR



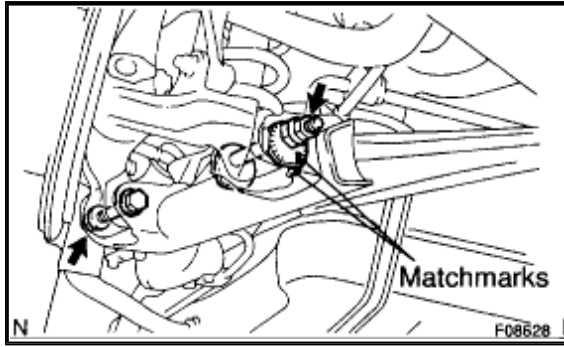
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## 6. REMOVE REAR AXLE HUB

- a. Remove the 4 bolts and axle hub assembly. Torque: **56 Nm (571 kgf.cm, 41 ft. lbs.)**
- b. Support the backing plate securely.

7. DISCONNECT STABILIZER BAR LINK Remove the nut and disconnect stabilizer bar link. Torque: **44 Nm (449 kgf.cm, 32 ft. lbs.)** **HINT:** If the ball joint turns together with the nut, use a hexagon (5 mm) wrench to hold the stud.
8. DISCONNECT UPPER SUPPORT SUSPENSION ARM Remove the bolt and nut, and disconnect the upper suspension arm. Torque: **74 Nm (755 kgf.cm, 55 ft. lbs.)** **NOTICE:** Do not turn the nut. **HINT:** At the time of installation, after stabilizing the suspension, torque the bolt.



ZOOM

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## 9. REMOVE REAR AXLE CARRIER

- a. Remove the front side bolt and nut of the lower suspension arm. Torque: **74 Nm (755 kgf.cm, 55 ft. lbs.)** **HINT:** At the time of installation, after stabilizing the suspension, torque the nut.
- b. Place matchmarks on both the cam plate and lower suspension arm.
- c. Remove the nut, cam plate and cam bolt. Torque: **74 Nm (755 kgf.cm, 55 ft. lbs.)** **HINT:** At the time of installation, after stabilizing the suspension, torque the nut.
- d. Remove the rear axle carrier.

## INSTALLATION

Installation is in the reverse order of removal.

**HINT:** After installation, check the ABS speed sensor signal and rear [wheel](#) alignment.