

Removing a Hub Unit Bearing Assembly and Steering Knuckle

Part 1 of 3. For passenger car front wheel end application.



1. Raise the vehicle. Remove the wheel cover to access the lug nuts if needed. Remove the lug nuts and the wheel.



2. Remove the caliper and the caliper mounting bracket. Make sure to properly support the caliper with either an "S" hook or a piece of wire to prevent brake line damage.



3. Remove the brake rotor. Follow the vehicle manufacturer's recommendations for rotor inspection and reuse.



4. Remove the axle nut using an axle nut socket. Always refer to the vehicle manufacturer's instructions regarding nut replacement.



5. Remove the upper tie rod using the proper tool.



6. If present, disconnect the ABS sensor wire from its mating connector point and secure the sensor cable to prevent damage.

Skill Level: Moderate | Special Tools: Axle Nut Socket, "S" Hook, Tie Rod Removal Tool, Puller

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