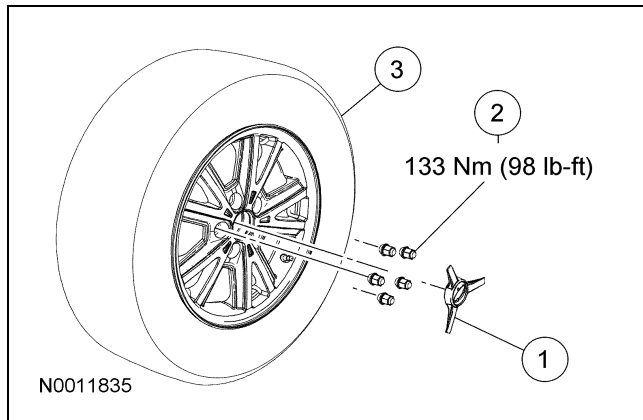


## REMOVAL AND INSTALLATION

### Wheel and Tire



Item	Part Number	Description
1	1A098	Center cap
2	1012	Wheel nuts
3	1508	Wheel and tire assembly

### Removal

1. **⚠ CAUTION: Do not use heat to loosen a seized wheel nut. Heat can damage the wheel and wheel bearings.**

**NOTE:** To avoid damage or scratching to the center cap, place facing up when removed.

Loosen the wheel nuts.

- 1 **NOTE:** To avoid wheel damage, do not twist wrench when removing center cap.

Remove the center cap, if equipped.

- 2 Loosen, but do not remove, the wheel nuts.

2. **⚠ CAUTION: Never use the differential housing as a lifting point.**

Raise the vehicle until the tire clears the ground. For additional information, refer to Section 100-02.

3. **⚠ CAUTION: Do not use heat to loosen a seized wheel because heat can shorten the life of the wheel and damage the wheel bearings. If the wheel cannot be removed by hand, use a wheel puller to remove the seized wheel.**

Remove the wheel and tire assembly.


- Remove the wheel nuts.
- Remove the wheel and tire.

### Installation

1. **⚠ WARNING: When a wheel is installed, always remove any corrosion, dirt or foreign material present on the mounting surfaces of the wheel and the surface of the wheel hub, brake drum or brake disc that contacts the wheel. Installing wheels without correct metal-to-metal contact at the wheel mounting surfaces can cause the wheel nuts to loosen and the wheel to come off while the vehicle is in motion, causing loss of control.**

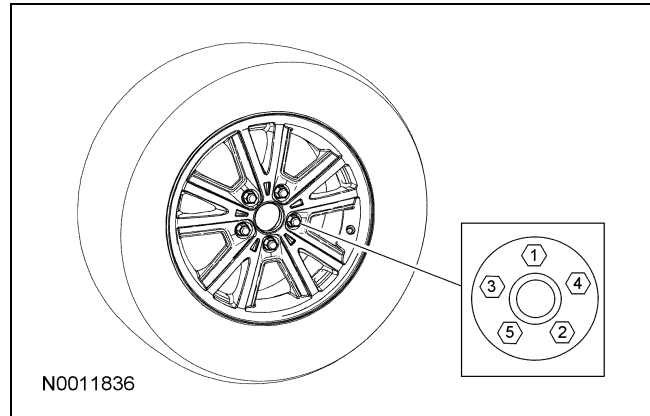
Position the wheel and tire on the vehicle.

**REMOVAL AND INSTALLATION (Continued)**

2.  **CAUTION:** Failure to tighten the wheel nuts in a star pattern can result in high brake disc runout, which will speed up the development of brake roughness, shudder and vibration.

Install the wheel nuts hand-tight, then lower the vehicle.

- Tighten the wheel nuts to 133 Nm (98 lb-ft) in a star-pattern sequence.



3. Install the center cap, if equipped.
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