



www.solidaxle.com
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Our covers are shipped complete with the following items:

- RTV
- Grade 8 Zinc Plated hardware
- Fill Plug (where applicable)
- Warranty Card
- SAI Sticker

Note: When installing our differential cover always pay close attention to your factory service manual for proper fill requirements and type of gear oil to be used. Carrier selection and pinion angles affect gear oil quantities. Over filling of differential will cause gear oil to either leak out of the vent or leak through axle seals. Also, damage can be done to bearings and gears if over filled.

Follow the directions on the RTV package instructions prior to mounting the cover. The gasket surface must be clean and dry when installing the cover. RTV also requires a setup time prior to filling the housing with gear oil.

Dana 30

Location: Typically found in the front of most models of Jeeps in straight axle form. Ford and International have also used this model.

Bolt Holes: 10

Bolt Size: 5/16-18 x 0.75 Long.

Cover Bolt Torque: 30-40 Ft-Lbs.

Ring Gear Diameter: 7.20 in.

Fill Requirements: 2.5 Pints (1.25 Quarts)

Dana 35

Location: Typically found in the rear of most models later model Jeeps in straight axle form. Ford has also used this model. Some models are easily identified with a rubber fill plug cap.

Bolt Holes: 10

Bolt Size: 5/16-18 x 0.75 Long.

Cover Bolt Torque: 30-40 Ft-Lbs.

Ring Gear Diameter: 7.56 in.

Fill Requirements: 3.75 Pints (1.88 Quarts)

Dana 44

Location: Typically found in the front or rear of Chevrolet, Ford, Jeep, International models.

Bolt Holes: 10

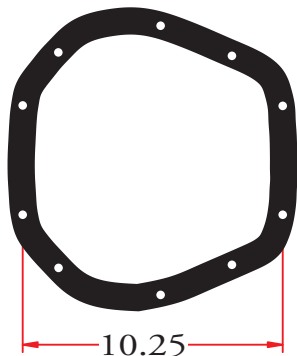
Bolt Size: 5/16-18 x 0.75 Long.

Cover Bolt Torque: 30-40 Ft-Lbs.

Ring Gear Diameter: 8.5 in.

Fill Requirements: 3 Pints (1.50 Quarts) to 4.75 Pints (2.38 Quarts)

Dana 60



Location: Typically found in the front or rear of 3/4 and 1 ton trucks of all eras. Chevrolet, Dodge, and Jeep have used this housing.

Bolt Holes: 10

Bolt Size: 3/8-16 x 0.75 Long.

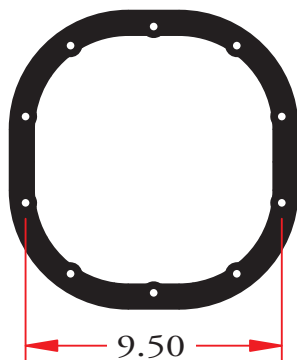
Cover Bolt Torque: 30-40 Ft-Lbs.

Ring Gear Diameter: 9.75 in.

Fill Requirements: 5 Pints (2.5 Quarts) - 8 Pints (4.0 Quarts)



Ford 8.8



Location: Typically found in the rear Ford light duty trucks and passenger cars. An IFS version was also available.

Bolt Holes: 10

Bolt Size: 5/16-18 x 0.75 Long.

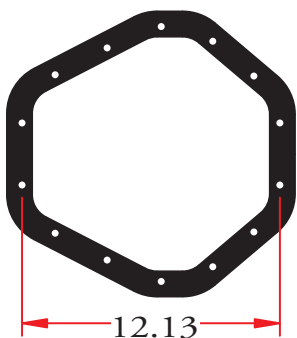
Cover Bolt Torque: 30-40 Ft-Lbs.

Ring Gear Diameter: 8.8 in.

Fill Requirements: 5.5 Pints (2.75 Quarts) to 5.8 Pints (2.9 Quarts)



14 Bolt



Location: Typically found in the rear of Chevrolet 3/4 and 1 ton trucks

Bolt Holes: 14

Bolt Size: 3/8-16 x 0.75 Long.

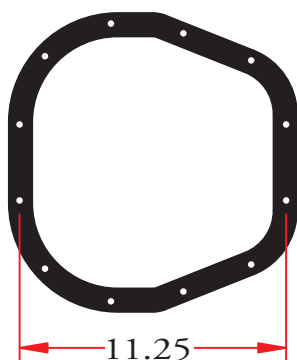
Cover Bolt Torque: 20 - 35 Ft-Lbs.

Ring Gear Diameter: 10.5 in.

Fill Requirements: 5 Pints (2.5 Quarts) to 8 Pints (4.0 Quarts)



Sterling
10.25



Location: Typically found in the rear of Ford 3/4 and 1 ton trucks from 86 to present. Single rear wheel models.

Bolt Holes: 12

Bolt Size: 3/8-16 x 0.75 Long.

Cover Bolt Torque: 28 Ft-Lbs.

Ring Gear Diameter: 10.25 in.

Fill Requirements: 6 Pints (3 Quarts) to 8 Pints (4 quarts)

