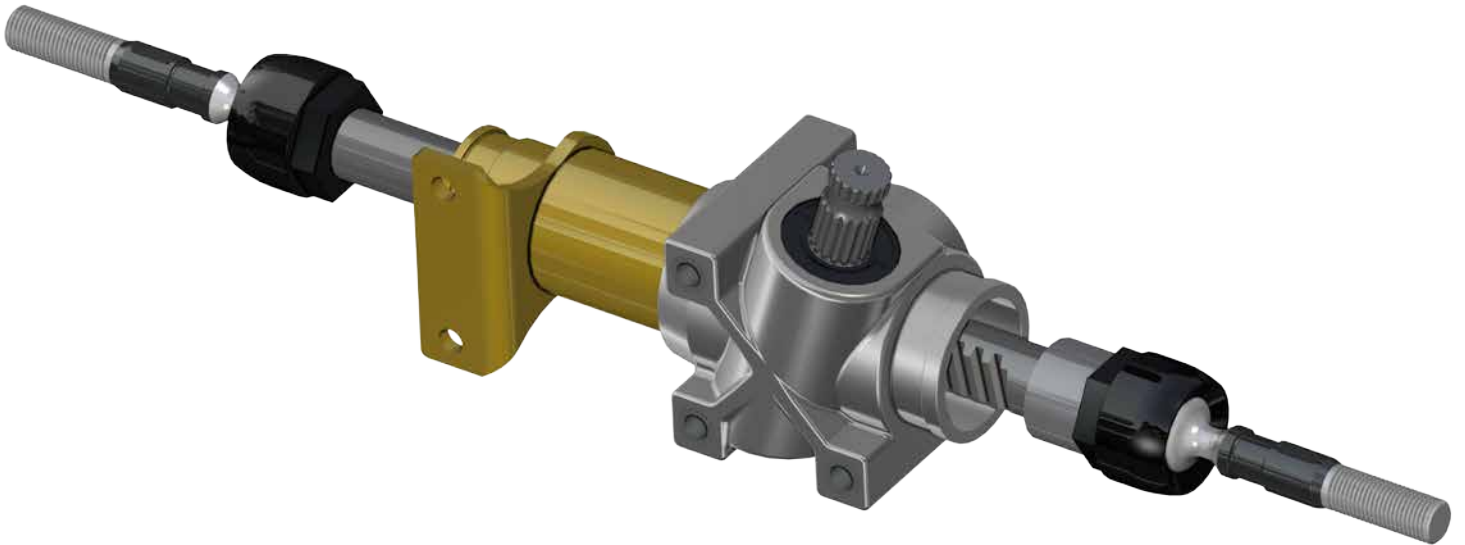
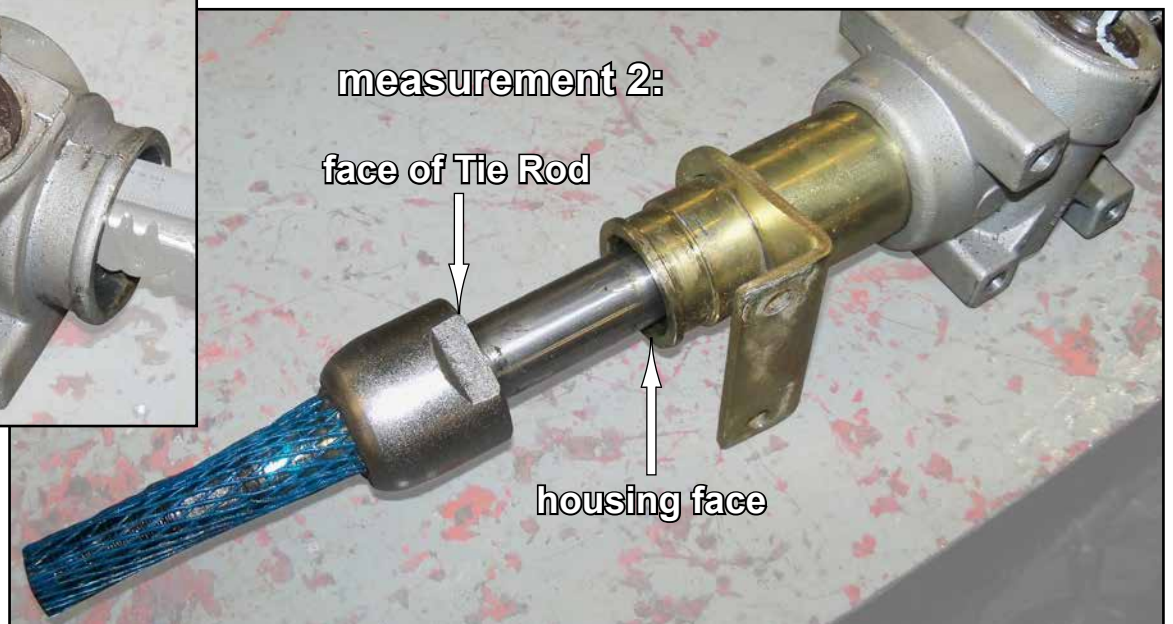
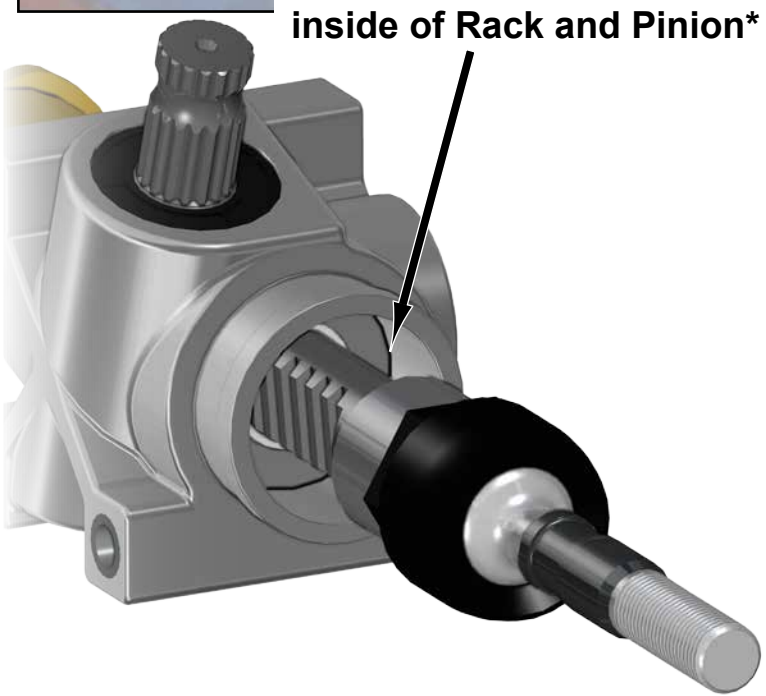
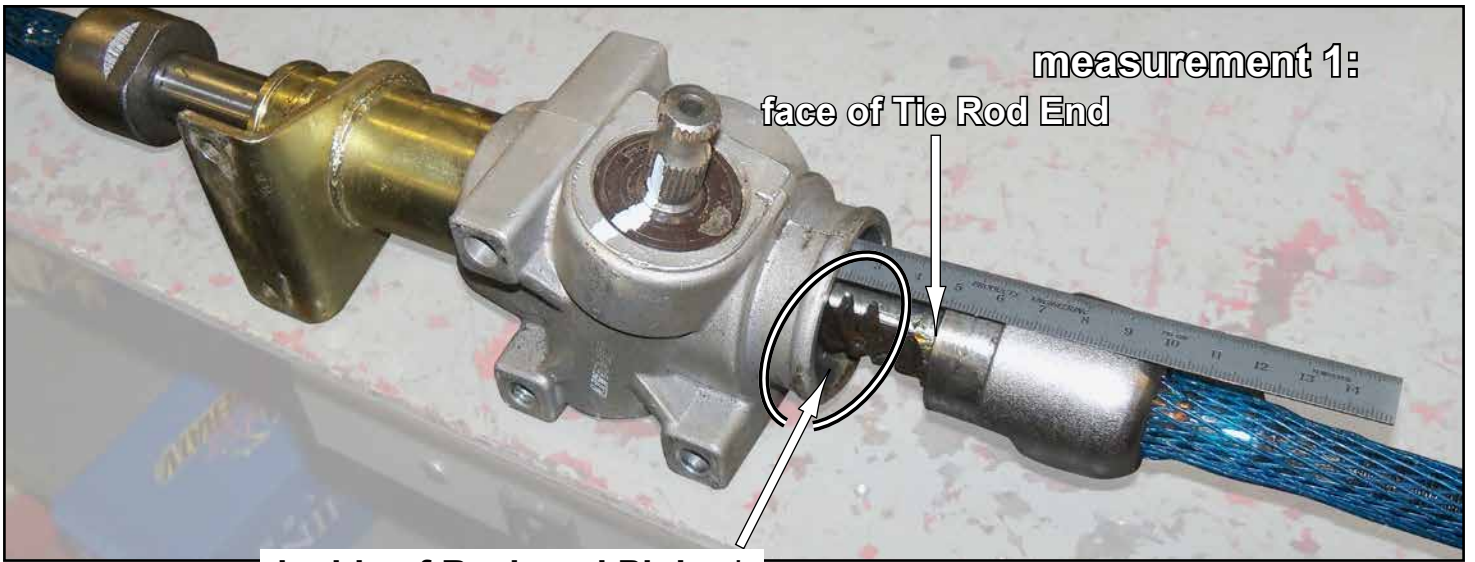


Verify, and adjust if necessary, centering of Rack and Pinion before installing.

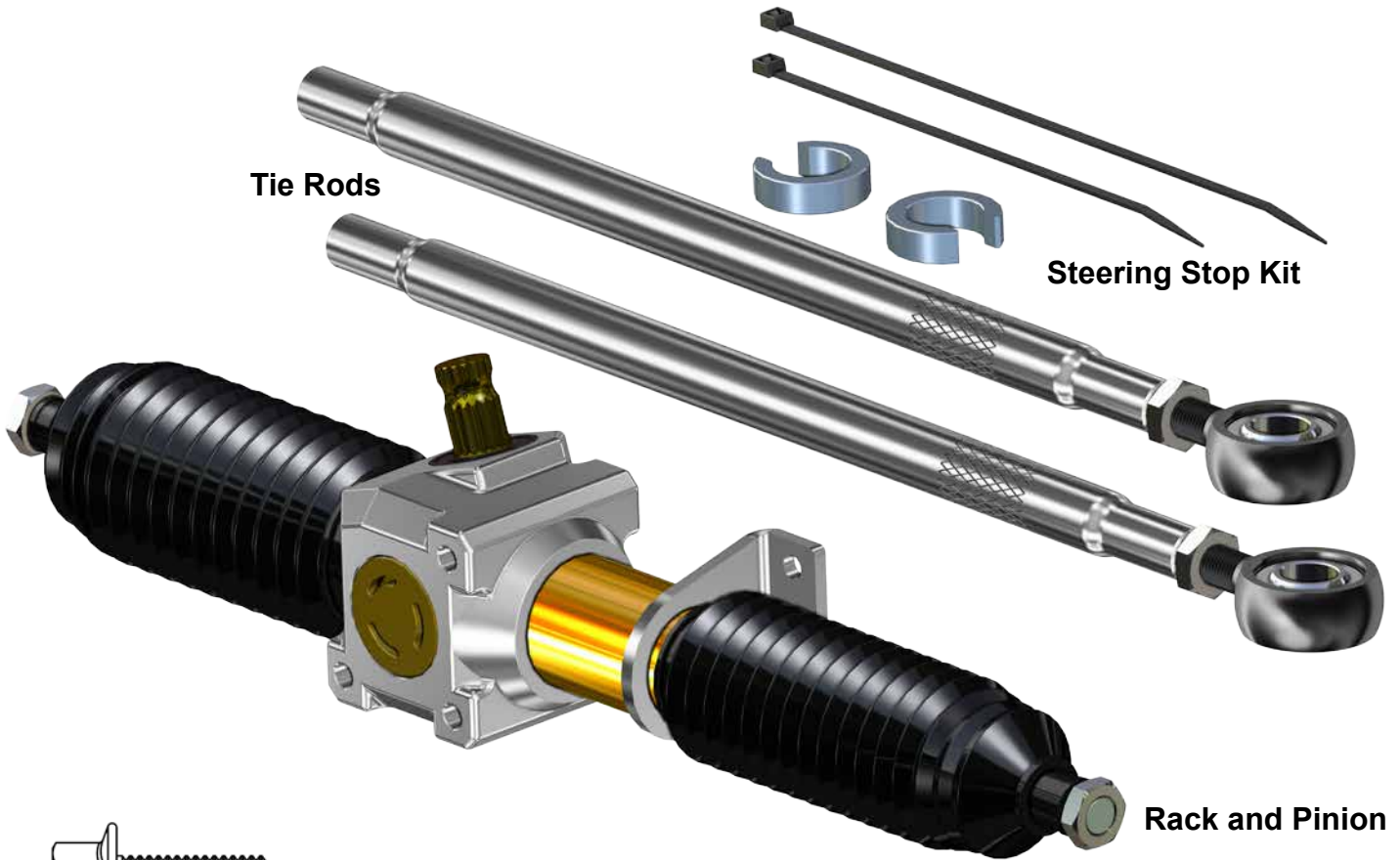


1. Measure distance from inside of Rack and Pinion to face of Tie Rod End.
 2. Measure distance from face of Tie Rod End to housing face.
 3. Adjust Rack and Pinion until measurements are equal.
- Mark center.

(illustrations on following page)



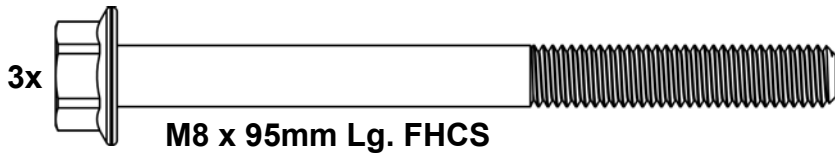
INSTALLATION INSTRUCTIONS
Heavy Duty Rack and Pinion
 for Polaris RZR[®] 900 (2011 - 2014)



Tie Rods

Steering Stop Kit

Rack and Pinion



Read instructions and view illustrations before beginning.

Need help with your installation?

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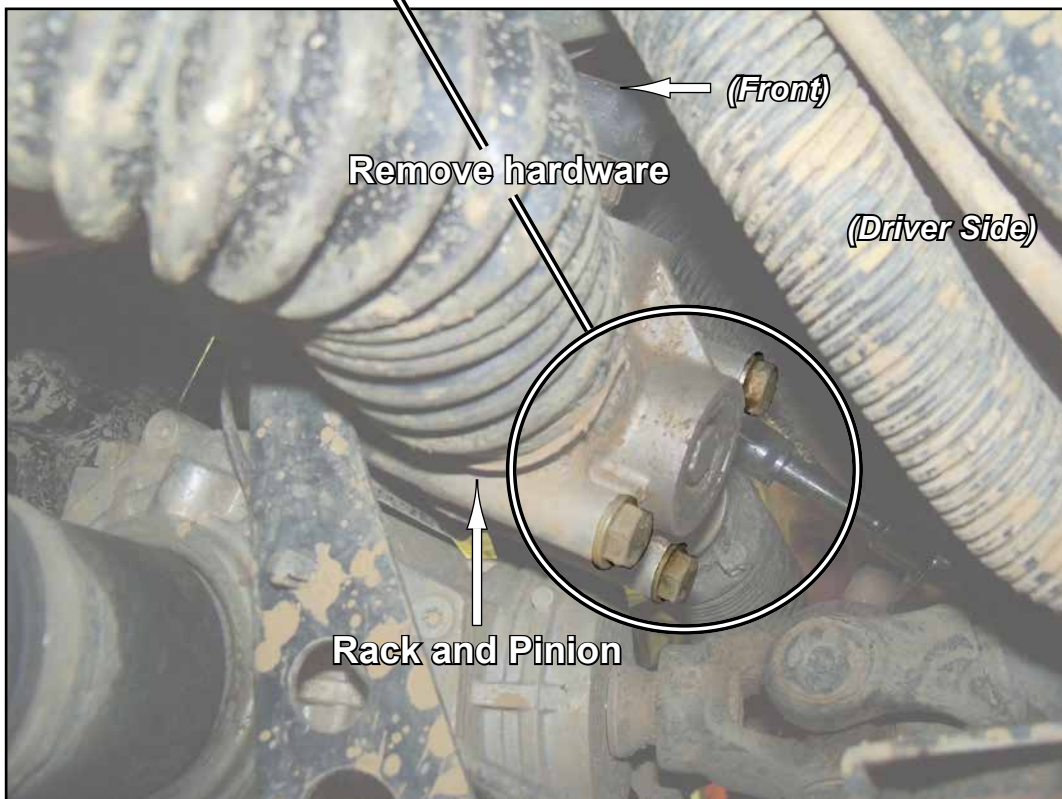
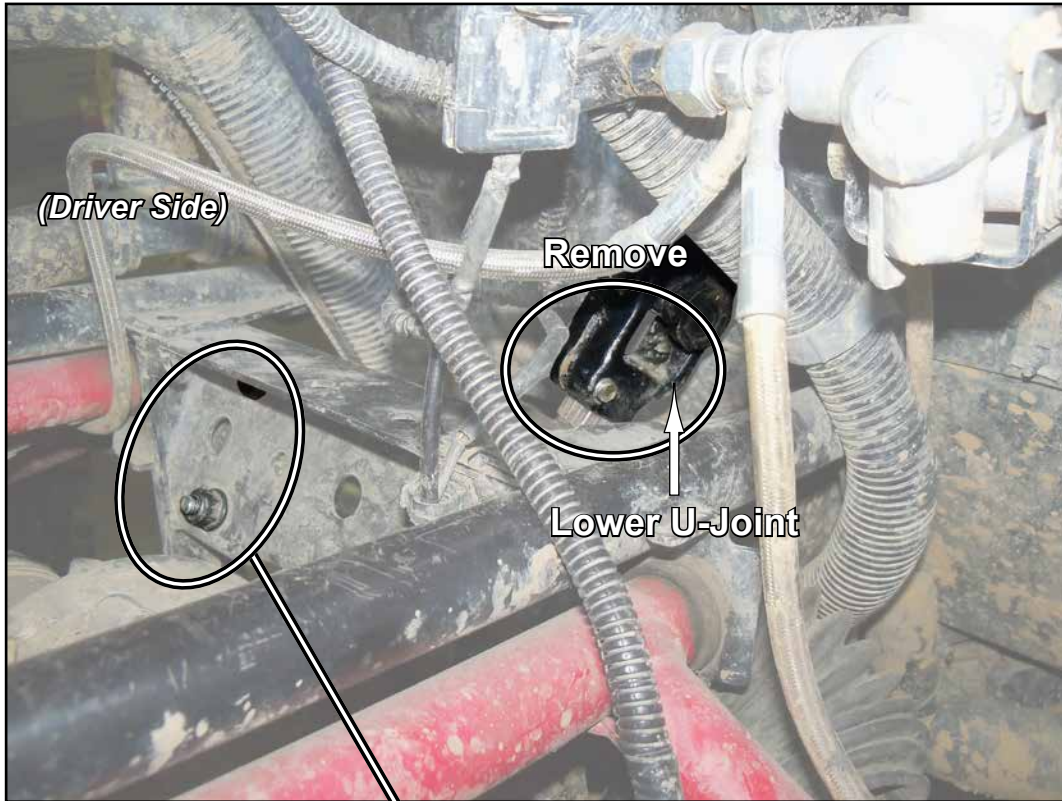
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Rack and Pinion Removal: *Keep all hardware and components removed.*

1. Raise front of vehicle and secure with jack stands. Remove Wheels.
 - Remove Tie Rods from Spindles and Rack and Pinion.
2. Remove hardware from Lower U-Joint.
3. Remove hardware from stock Rack and Pinion.



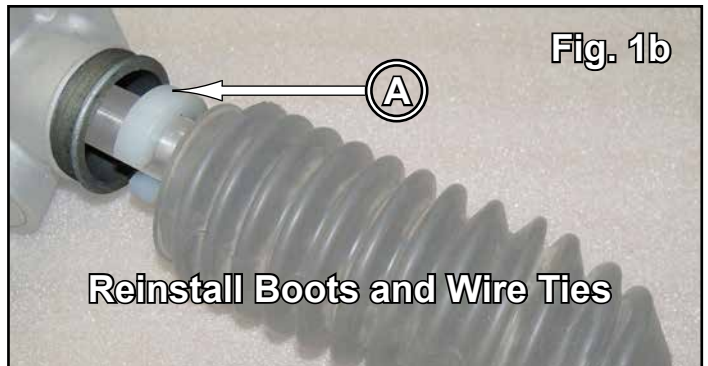
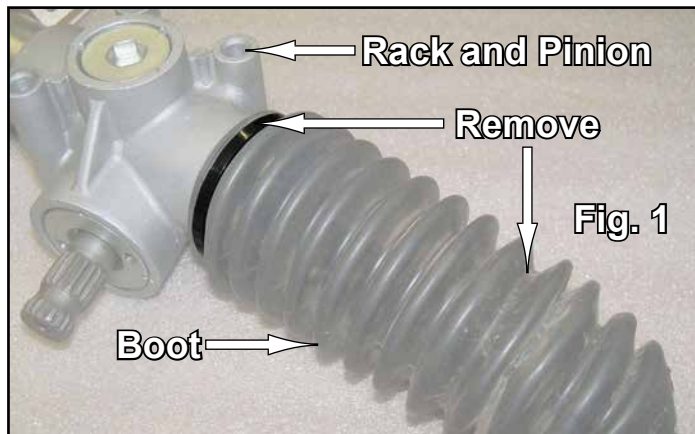
Install optional Steering Stop Kit or continue to page 6.

Using Steering Stop Kit will prevent over extension of Axles, when in reverse under hard throttle, by limiting steering range.

OPTIONAL STEERING STOP KIT

- Driver Side installation shown.

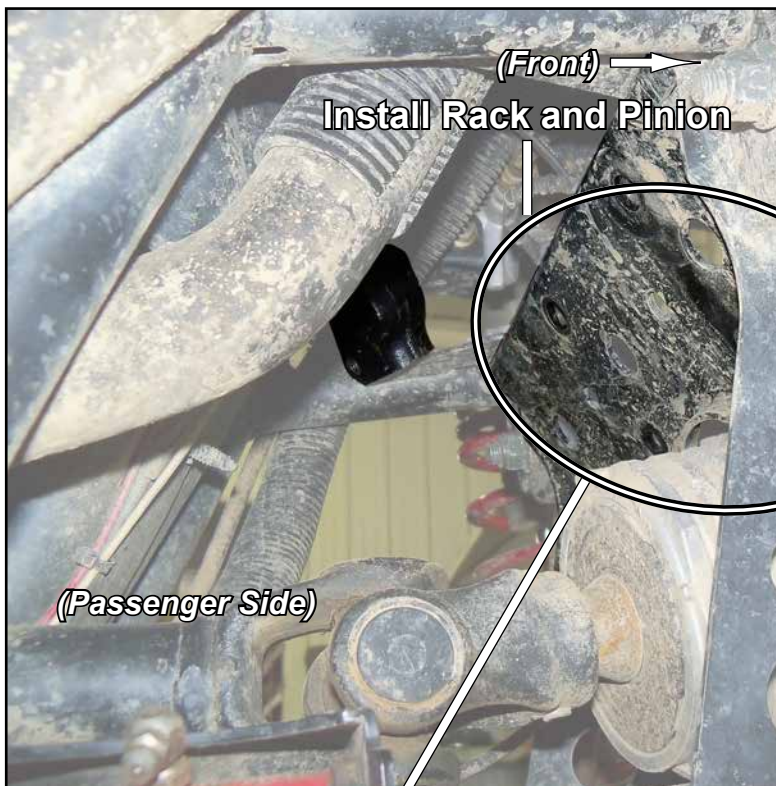
1. Remove Wire Ties and Boots from Rack and Pinion. See Fig. 1.
2. Install Steering Stop Bushings (A) onto Shafts. See Figs. 1a - 1b.
3. Reinstall Boots and secure with Wire Ties.



Rack and Pinion Installation:

Do not tighten hardware completely unless noted.

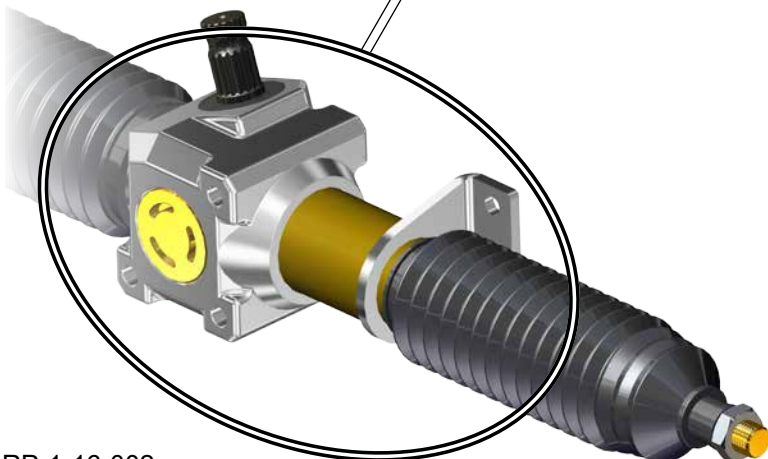
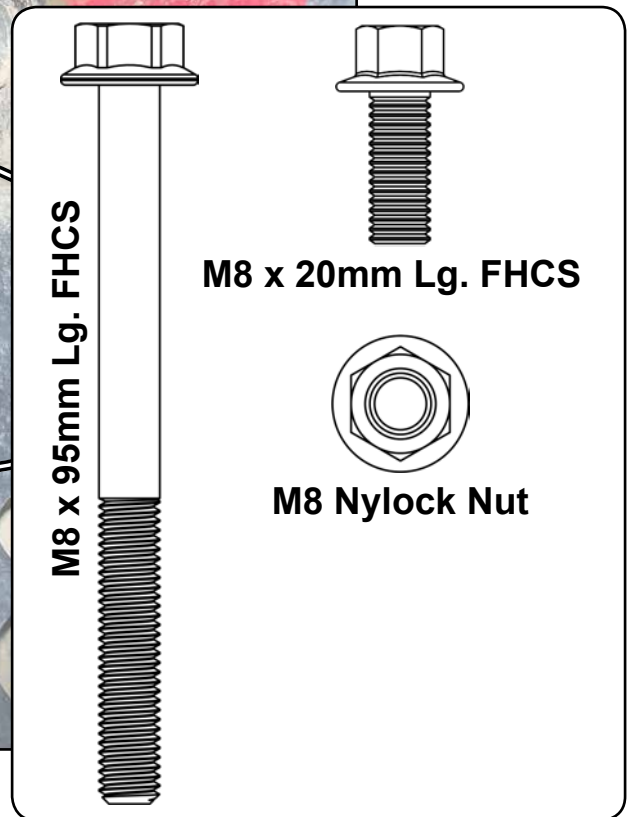
- Install Steering Shaft onto Rack and Pinion.
- Secure Rack and Pinion to Frame with hardware shown.
- Tighten all hardware completely.



Install Rack and Pinion

(Front) →

(Passenger Side)



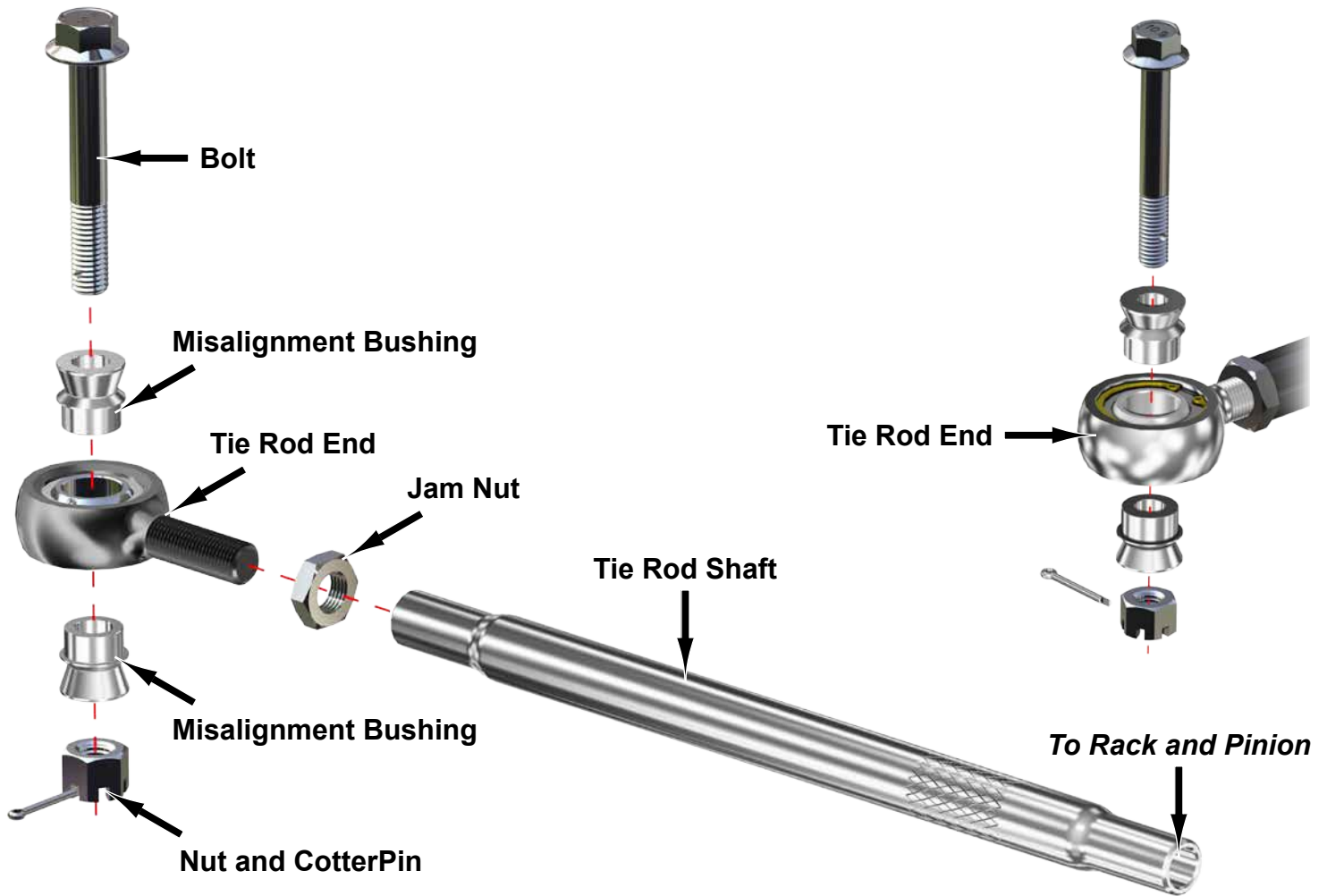
- Loosen hardware at top of Steering Shaft as shown.



- Adjust Steering Shaft so that Lower Pinch Bolt can be installed.
- Pull Steering Shaft up as far as possible.
- Tighten Lower Pinch Bolt completely.
- Tighten hardware at top of Steering Shaft.
- Proceed to "Tie Rod Installation".

Tie Rod Installation:

- Install Tie Rod Shafts to Ball and Sockets on Rack and Pinion.
- Install Tie Rod Ends to Tie Rod Shafts.
- Secure Tie Rod Ends to same location as stock on Spindles with hardware shown.



- Reinstall necessary components.
- Before initial ride, set toe-in of vehicle.
- After initial ride check to see that hardware remained tight.