2015 - 2017 Mustang Steering Stop Kit
P/N: 421970
(1315-STEERKIT)

Application:
2015 - 2017 Ford Mustang (2.3L Ecoboost, 3.7L V6, 5.0L V8 Coyote)

Installation Instructions

Before installing your ROUSH Steering Stop Kit, please read through the entire installation procedure and check to make sure all items are present. Contact ROUSH Customer Service at 1-800-59-ROUSH, 9:00 AM to 5:00 PM weekdays, for any questions regarding fit or instructions that are unclear to you.

Packaging List

Steering Stop Kit 421970 (1315-STEERKIT)		
Item Description	Part Number	Qty/Kit
STEERING RACK STOP	1315-3932	2
STEERING STOP CLAMP - 77 mm OTIKER	1315-STOPCLAMP	2

Equipment and Supplies Required

- A Crows foot set
- Adjustable wrench
- Wrenches
- Boot clamp pliers

LIMIT OF LIABILITY STATEMENT

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. ROUSH Performance Products (RPP) reserves the right to revise the information presented herein or to discontinue the production of parts described at any time.

SAFETY REQUIREMENTS

STOP! READ IMPORTANT SAFETY CAUTIONS AND WARNINGS BEFORE PROCEEDING.

IMPORTANT SAFETY NOTICE

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the actual installation.

1. Always wear safety glasses for eye protection.
2. Place ignition switch in the OFF position.
3. Always apply the parking brake when working on a vehicle.
4. Block the front and rear tire surface to prevent unexpected vehicle movement.
5. If working without a lift, always consult vehicle manual for correct lifting specifications.
6. Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
7. Do not smoke or use flammable items near or around the fuel system.
8. Use chemicals and cleaners in well-ventilated areas.
9. Batteries produce explosive gases, which can cause personal injury. Therefore, do not allow flames, sparks or flammable substances to come near the battery.
10. Keeps hands and any other objects away from the radiator fan blades.
11. Keep yourself and your clothing away from moving parts when the engine is running.
12. Do not wear loose clothing or jewelry that can get caught in rotating parts or scratch surface finishes.
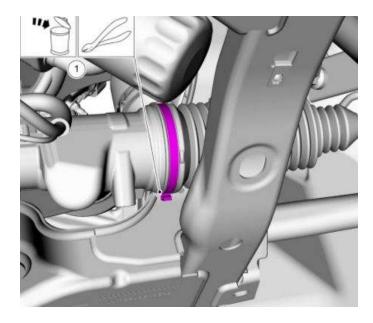13. Allow the engine, cooling system, brakes and exhaust to cool before working on a vehicle.

WORK SAFELY!
Perform this installation on a good clean level surface for maximum safety and with the engine turned off.
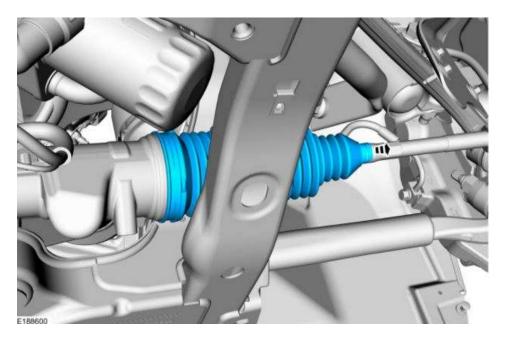
![ROUSH PERFORMANCE logo]

Steering Stop Removal

1. Raise vehicle off the ground using a vehicle lift or floor jack. IMPORTANT! Use jack stands and support the vehicle in the correct locations.

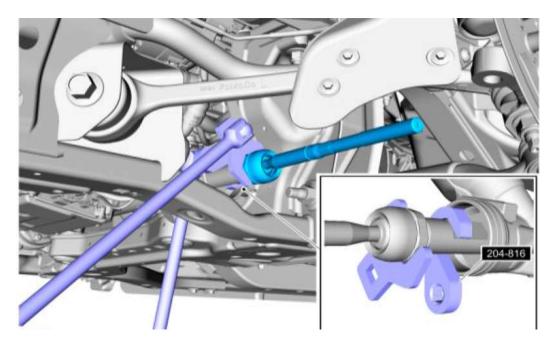2. On both sides. Remove and discard the inner bellow boot clamp.

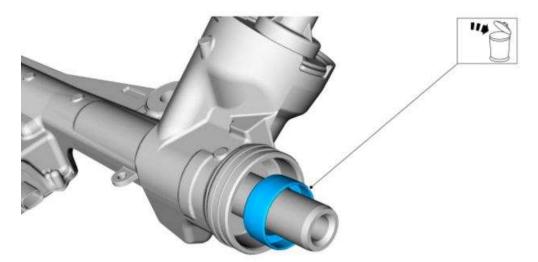3. Move the boots enough to gain access to the inner tie rod nut.

4. **Note: Hold the steering gear while loosening the inner tie rod. Failure to hold the rack securely could result in steering gear damage.** Use an appropriate size crows foot wrench or open end wrench, Remove the inner tie rod.
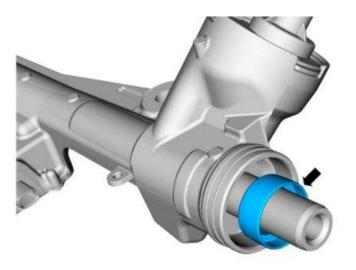

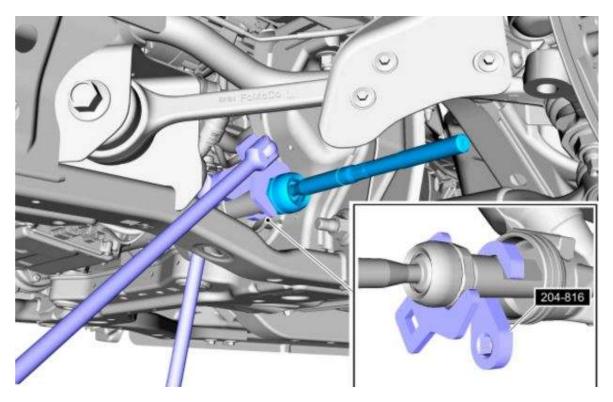5. On both sides. Remove and discard the steering stop.

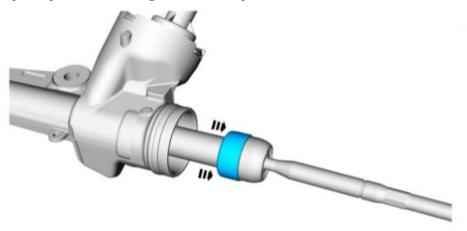6. On both sides. Position the new steering stop (1315-3932).

7. Using a crows foot or a wrench hold the rack and install the inner tie rod. Torque to 89 lb.ft (120 Nm)
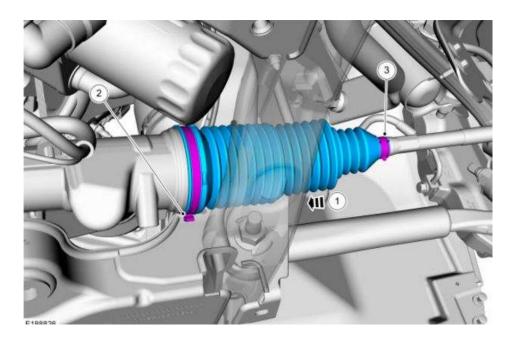
8. Install the steering stop onto the inner tie rod using hand force only. An audible click will be heard when the steering stop seats onto the inner tie rod. **Note: Install the steering stop using hand force only. Striking the steering stop may cause damage to the stop.**

9. **Note: Make sure the steering boot is correctly positioned correctly over the steering gear housing.** On both sides install the new clamp (1315-STOPCLAMP). Use boot clamp pliers.

Congratulations!!! You have completed the installation of the ROUSH Performance Products, Ford Mustang steering stop kit. It is recommended that you save all parts removed from your vehicle during the installation of this kit.