

## 2015 Mustang Billet Aluminum

## **Rear Shock Mounts**

Instructions for 555-8151, 555-8152, 555-8153, 555-8160 and 555-8161

NOTE: All OEM S550 rear shocks, regardless of package, are 10mm (555-8151), including the aftermarket Ford Racing performance units. Aftermarket shocks like Steeda ProAction, Koni and Bilstein are 12mm units (555-8152). For non-adjustable Pro-Actions and Koni's with a 10mm-1.0 thread (555-8160) and lastly one for Coil-over shocks like the Vogtland, Bilstein, KW and Roush (555-8161)

Upgrade kits are available if you change shocks later down the road from 10mm-12mm (555-8153)

## Stock shock mount removal

- 1. Raise the rear of the car off the ground by the chassis, and place on jack stands (if not using a hoist), so that the rear tires are off of the ground at full suspension droop. Use caution operating a lift, or jack stands, to ensure the car is stable and safe to work around and underneath.
- 2. Remove the rear wheels.
- 3. Remove the rear shock by first removing the two 15mm bolts from the bottom of the shock where it mounts to the control arm (pic 1).
- 4. Next remove the two 18mm upper shock mount bolts and carefully remove the strut (pic 2).
- 5. To remove the shock from the OEM mount remove the 15mm nut on the top of the mount.

## Steeda Billet Shock Mount Installation

- 6. Install the supplied gold spacer on the shock, one per side (not used on the 555-8161).
- Then install the billet shock mount with the bearing facing, or the large opening facing down over the shock.
- 8. Carefully thread the Steeda custom shock nut onto the shock making sure it goes into the center bore of the spherical bearing. Torque to 22ftlbs.
- 9. Install the shock in reverse order of the disassembly.

  Torque mount to chassis bolts to 66 ftlbs and shock to lower control arm bolts to 35 ftlbs.
- 10. You're finished, enjoy!









