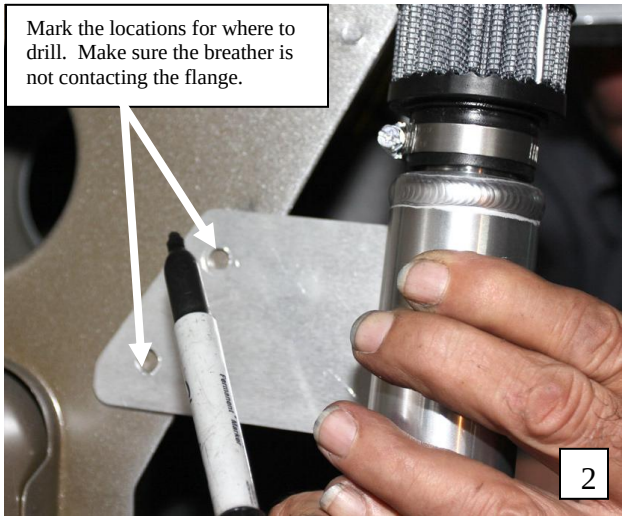
Billet Rear Axle Catch Can

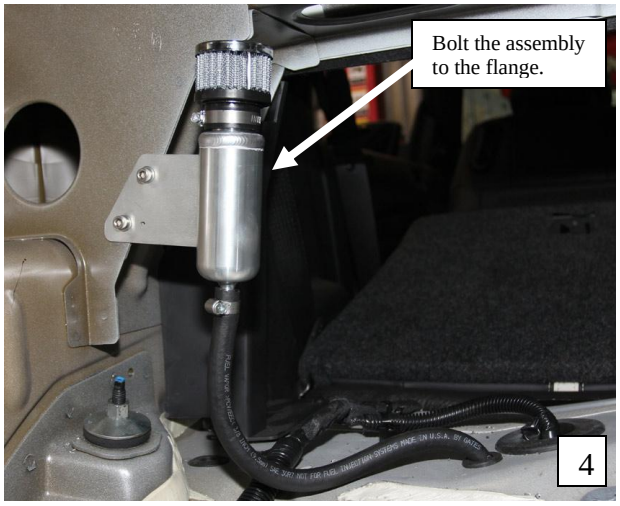
For: S197 Mustang

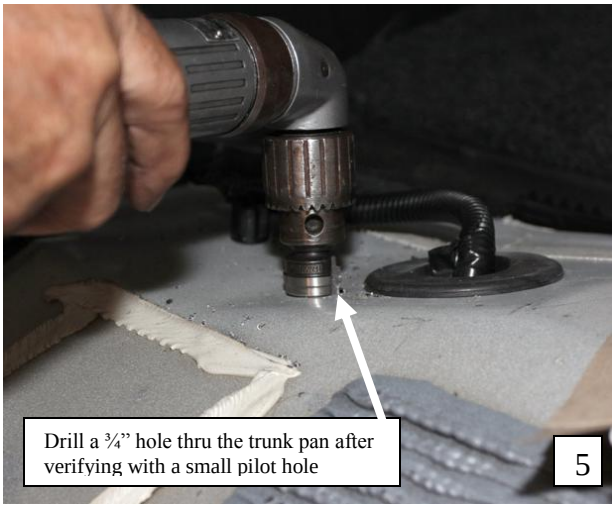
Installation Instructions For Kits #555-3720/3721

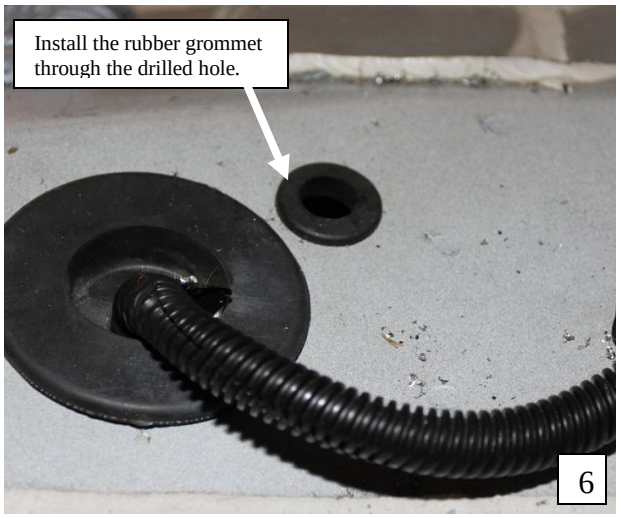
Installation of the Steeda Billet Rear Axle Catch Can

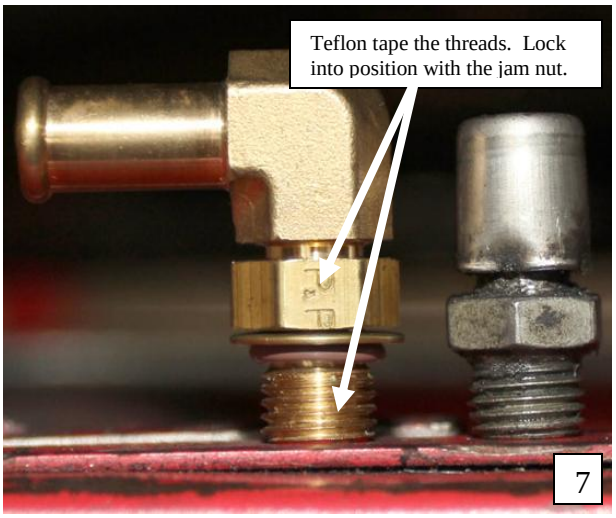
1. Install the breather element to the top of the Catch Can reservoir. See figure 1.
2. Install one end of the rubber hose to the other end of the Catch Can. Secure with one of the supplied hose clamps.
3. From inside the trunk, place the Catch Can over its intended mounting flange above the rear shock mount, as seen in figure 2.
4. While holding the Catch Can level, make a center mark with a marker, or center punch, so that you can accurately drill two ¼" holes through the mounting flange. See figure 2. The breather should be as close to the mounting flange as possible, but not contacting it (to prevent buzzing/rattling).
    - **Alternatively,** once level and in place, clamp the Catch Can to the mounting flange with a Vise Grip, or C-Clamp, and drill two ¼" holes with the Catch Can still mounted in place.
5. With a steel cutting drill bit, drill two ¼" holes through the flange see figure 3. Bolt the Catch Can to the flange as seen in figure 4. Use the provided Allen screws, washers, and lock nuts.
6. With a 3/4" steel cutting drill bit, drill a hole through the trunk pan as seen in figure 5. File off any sharp burrs or edges that remain.
    - **Alternatively,** if you do not have a large enough drill bit, use a "Uni-Bit" that has a ¾" diameter section.
    - **Note,** a small pilot hole should be made first to ensure the hole location will work and will not interfere with other hoses, pipes, or wiring harnesses beneath the car.
7. Install the provided grommet into the new hole. See figure 6.
8. Feed the rubber hose through the grommet. You want there to still be a little play in the hose inside the trunk. Do not make it tight. See figure 4.
9. From under the car, remove the breather vent mounted to the top of the axle tube, or the axle cover (if so equipped).



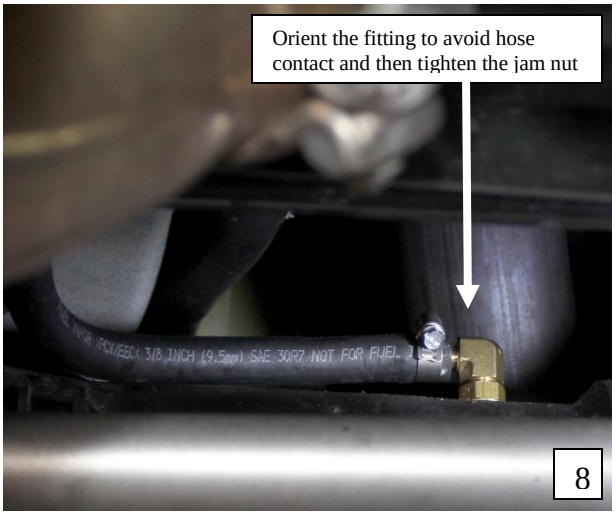








10. Wrap the threaded end of the supplied brass fitting with Teflon tape (see figure 7) and thread the fitting into the axle vent hole.
11. If not already performed, lift the rear end of the car up, by the chassis, until the rear wheels are off the ground and the suspension is in full droop.
12. Route the rubber hose so that it attaches to the brass fitting. Secure the hose with the other hose clamp. Trim the hose, only if necessary.
    - **Alternatively,** instead of trimming the hose to length, if a significant amount of excess hose is present, create a small loop in the trunk with it. Secure as necessary.
13. Orient the brass fitting so that the rubber hose will not come in contact the exhaust pipes, or any suspension components. Now back the threaded jam nut on the fitting down tight to the axle tube to lock the fitting in place. See figure 8.
14. You are done. Lower the rear end of the car.



Note: This kit does not require any scheduled maintenance. The breather element should not require any cleaning, unless desired.

Thank you for choosing Steeda Autosports! We truly appreciate your commitment to U.S manufactured products. If you have any questions or comments please call us at 954-960-0774 or email GoFast@Steeda.com