



APPLICATIONS

2015+SUBARU WRX, STi

SPECIAL NOTES:

If your OEM bracket has a small crack in it or has completely failed, consult tech support with pictures to be able to determine if this part is appropriate to install. During each step of the installation, inspect pitch stop mount bracket for cracks or failures. Finding an issue as soon as possible may determine if installation should be completed.

Be prepared to bleed clutch hydraulic system during installation. This will require proper brake fluid as well as proper tools used for bleeding clutch or brake systems.

PRODUCT INCLUDES

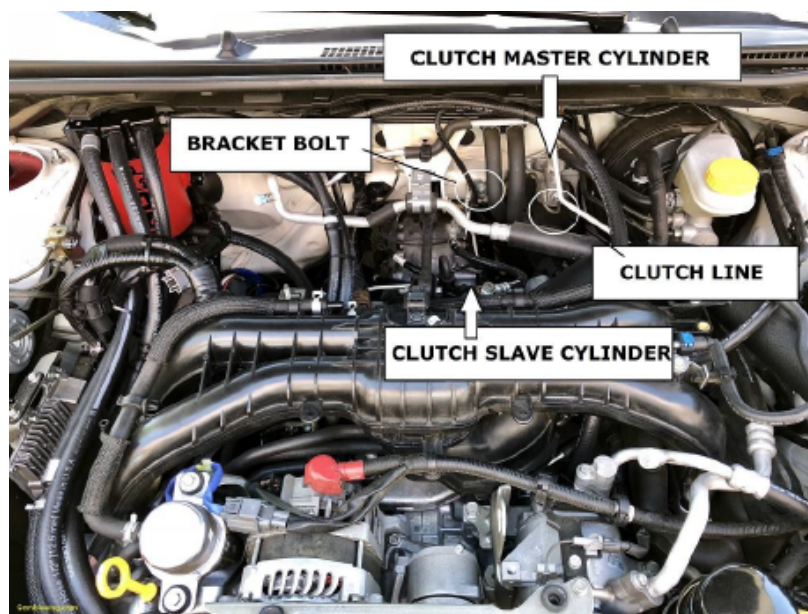
- (1) BLOX Racing Reinforcement Plate, left side
- (1) BLOX Racing Reinforcement Plate, right side
- (1) BLOX Racing stainless steel clutch line with adapter
- (1) Rivet Nut Tool
- (3) M6 Rivet Nuts
- (3) M6x25 Socket Cap Screws
- (1) M8x20 Socket Cap Screw
- (1) M6x20 Hex Bolt, Grade 10.9
- (1) M10x90 Hex Bolt
- (1) M10 Nut
- (3) M6 Fender Washers
- (1) M8 Washer
- (2) M10 Washers
- (4) 8" Zip Ties

PRODUCT DISCLAIMER

Some products may not be legal for use on public highways. It is the purchaser's responsibility to check and comply with all local, state and federal laws before installing components and operating vehicle.

The installation and the use of some BLOX Racing performance products may also affect or void a vehicle's manufacturer warranty and insurance policy. BLOX Racing assumes no responsibility for any damage or injury to persons or property resulting in improper installations or misuse of any product and will not be responsible for any claims of loss of profit, labor and delay, indirect, incidental or consequential damages that might be claimed as a result of failure of any part.

BLOX Racing reserves the right, without notice, to make changes in materials, specifications, product design, part numbers, packaging and labeling without incurring any obligation to the buyer for the previously purchased merchandise.



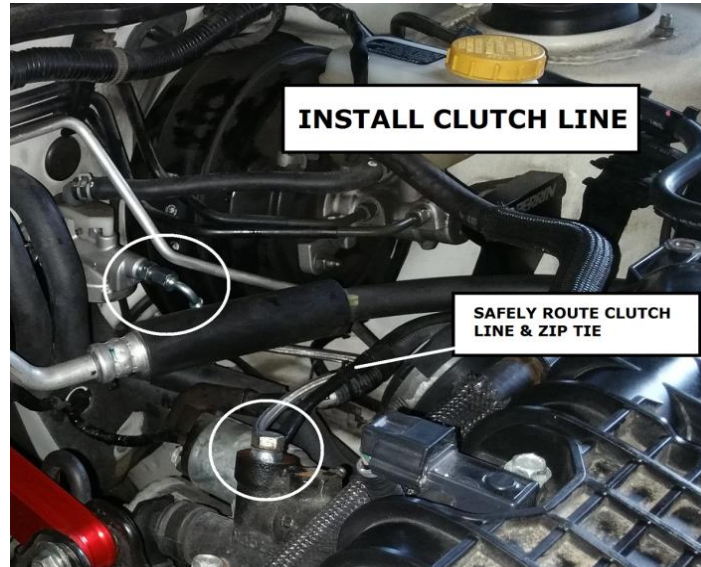
Remove the intercooler from engine. This process will vary slightly depending on the vehicle and the type of aftermarket parts installed.

- 2015+WRX models need to remove the plastic engine cover, (2) hose clamps, and (2) M8 bolts securing the intercooler to brackets.
- 2015+ STi models need to remove (2) hose clamps, (2) M8 Bolts and unplug crank case vent hoses.

Remove the wire harness from the clutch line bracket. Remove the 12mm bolt securing the clutch line bracket to the firewall.

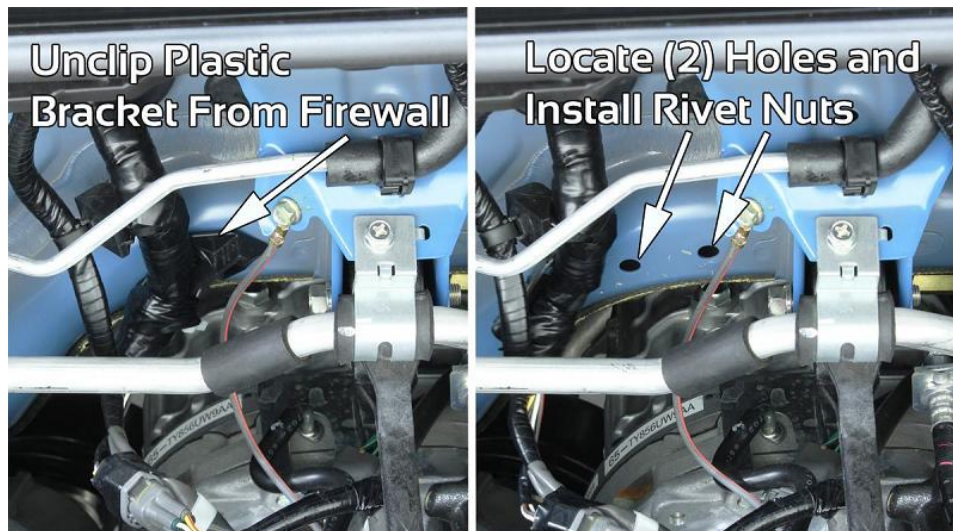
Remove the clutch line from the clutch master cylinder with a 10mm flare nut wrench. Use a 14mm wrench to remove the clutch line from the clutch slave cylinder. Use pinch pliers on the rubber hose going to the master cylinder to minimize fluid leak.

Install the provided master cylinder adapter. Install the 90° end of the new clutch line. Secure the banjo fitting end to the clutch slave cylinder.

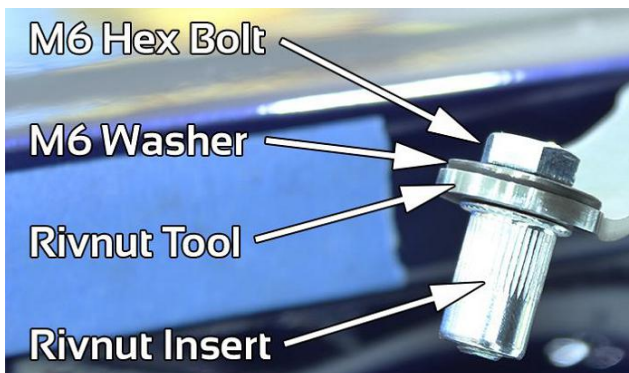


Tighten all fittings and secure with the provided zip ties.

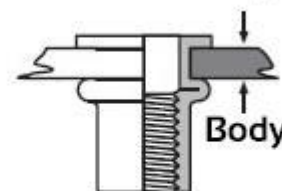
You must now properly bleed the clutch lines using a proper vacuum bleeder. If you do not have access to a vacuum bleeder, you can bleed the system with the help of a friend and clear tubing. Search online for tutorial videos. Make sure this is done very thoroughly.



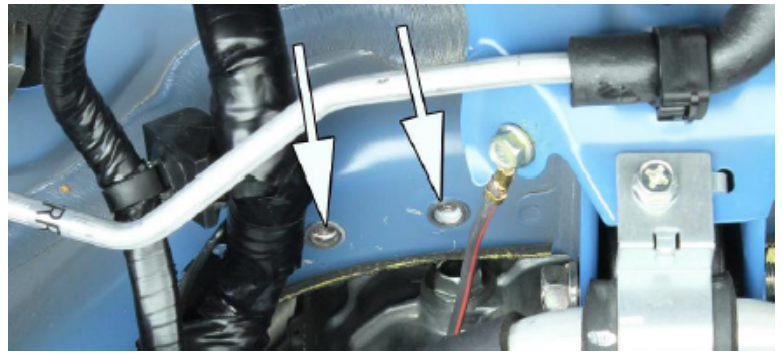
Remove the wire harness on the right side of the firewall and locate the two holes. These exposed holes are where you will install the provided M6 rivet nuts.



Rivet Nut Shown Compressed



Visual Representation Of When Tool Stops During Installation



Install the provided rivet nuts, using the above images as a reference on how to assemble the rivet nut, M6 bolt and washers. Use the provided rivet tool. You will feel some resistance at first before it gets easier to tighten.

Once the rivet nut has hit its stopping point, remove the screw, washer, and tool. Check that the flange of rivet nut is sitting flush against the firewall as shown above..

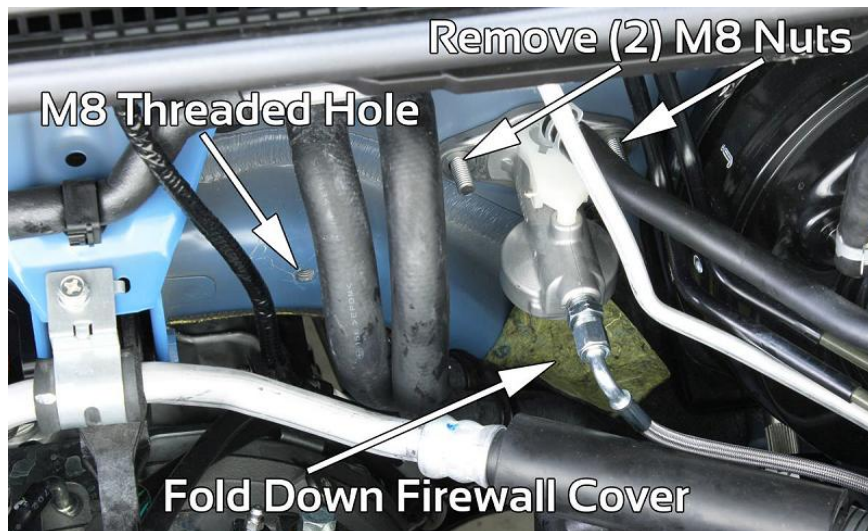
Remove the M10 bolt that secures the OEM pitch stop.

Install the right side reinforcement plate using the provided M6 bolts and washers. Do not completely tighten yet.



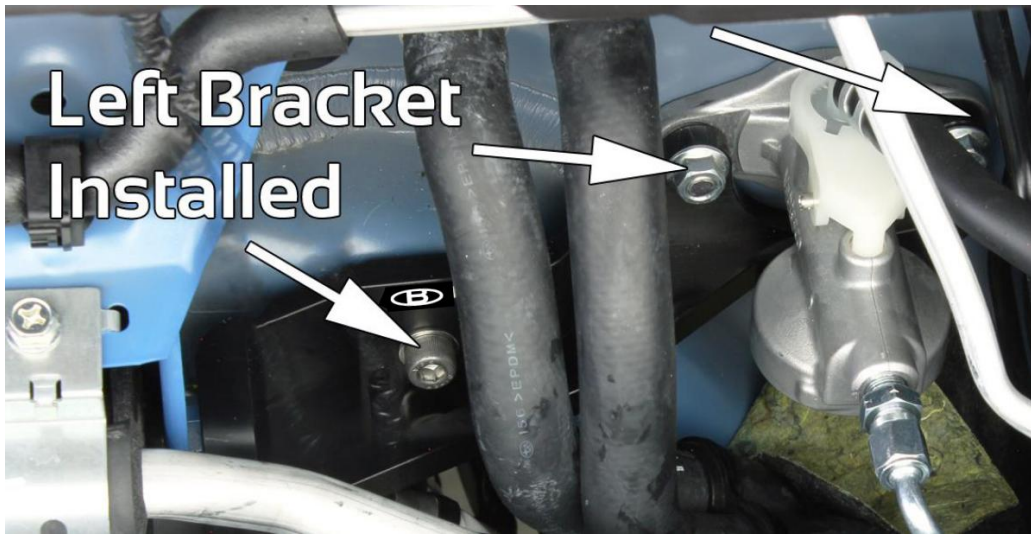
Remove the M8 nuts that secure the clutch master cylinder. Do **NOT** push on the clutch until all the nuts are reinstalled!

Now, fold down the firewall cover to make room to install the left side reinforcement plate.



Slide the left side plate over the (2) M8 studs that hold the clutch master cylinder. Do not tighten yet.

Using the provided M8 bolt and washer, install it in the plate's middle hole that's near the hose. Do not completely tighten yet.



Using the provided M10 bolt and washer, slide it through the right side plate, through the chassis and through the pitch stop.

Start threading the bolt into the left brace. Tighten the bolt to 43ft/lbs.

Install the provided M10 washer and nut onto the bolt, which extends out of the left side place. Tighten the nut to 43ft/lbs.



Tighten the M8 bolts and nuts on the left plate to 15ft/lbs-18ft/lbs. Fold back or cut off the firewall cover.

Tighten the M6 bolts on the right plate to 8ft/lbs-10ft/lbs.

Now reinstall the intercooler.

Start your vehicle and check for rattling. Check all hardware. Repeat.

Take car for test drive and check for rattling. Check all hardware. Repeat.