

# Challenger 5.7 RT 6 Speed Transmission Only

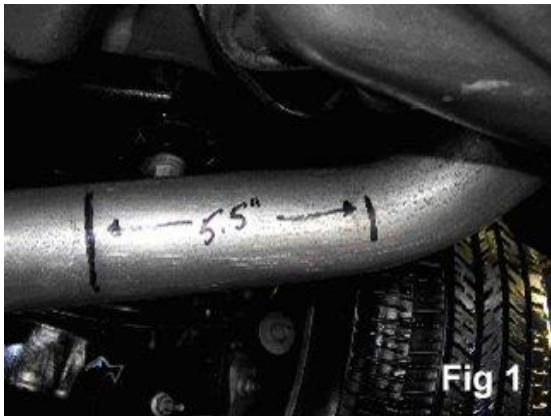


Figure 1

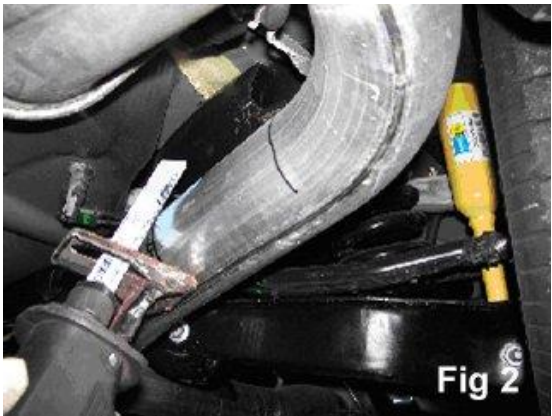


Figure 2



Figure 3



Figure 4

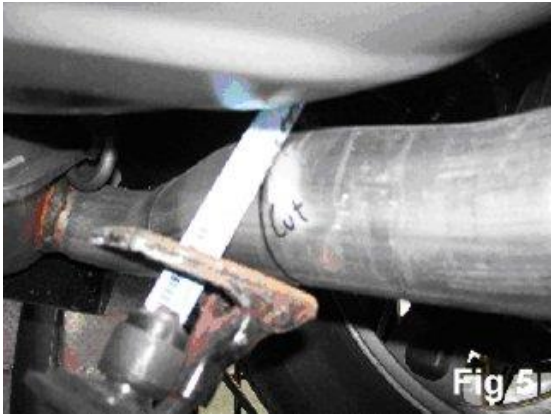


Figure 5

Below is a list of Mufflex supplied parts.

[ 1 ] Passenger side rear muffler bypass.

[ 1 ] 2 Piece driver side rear muffler bypass.

[ 2 ] 2.50" Band clamps.

Required tools to complete installation.

[1] Sawz-all with metal cutting blade. - [1] Pry-bar

15mm socket with air powered impact gun [recommended]

13mm socket - WD-40 spray [recommended]

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Installation Instructions [Step 1 Passengers Side]

Using a 13mm socket remove tip from muffler.

Lube hangers with WD 40 and pull pins out.

With Sawz-all cut Passenger side Rear exhaust pipe 5.5" before beginning of last bend going into Passenger side muffler. [See fig 1 & 2 above]

Remove Passenger side muffler.

Slide Passenger side RMB over factory 2.50" exhaust pipe,

Push hanger pins into rubber hangers and reattach factory tip onto RMB.

Align all contact points and begin tightening from the front to the back on the Passengers side.

Installation Instructions [Step 2 Drivers Side]

Using a 13mm socket remove tip from muffler. Lube hangers with WD 40 and pull pins out of rubber hangers using sawzall cut the driver side pipe where indicated. [See fig's 3 & 4]

There will be straight tube needed for the slip over so please double check before cutting! If you are not sure of the placement of the cut mark, See the driver side RMB as the template for the cut.

Slide Driver's side RMB over the factory 2.50" exhaust pipe.

Push the hanger pins into the rubber hangers and re-attach the factory tip onto the Rear Muffler Bypass [RMB]

Align all contact points and begin tightening from the front to the back.

\* [Note] also included is an additional slip fit for correct tip alignment.

\*Installation Instructions [X pipe] [Optional Part]

Mark 10.5" on factory "H" pipe starting at slip on and working to the rear of the car [see figures 1, & 2 above]

Cut both tubes with a Sawz-all and then loosen clamps with a 15mm socket and wiggle "H" off.

Put clamps on the X-Pipe on the head pipes first and then slide the rear pipes into the X-pipe.  
Align the muffler tips in rear bezel and then tighten the band clamps on the X-pipe.

If you should have any questions concerning this install, or any other Mufflex related issues, you may contact our support team at (609) 890 - 0481  
or can email us at [Questions@mufflex-performance.com](mailto:Questions@mufflex-performance.com)