

CGS Installation Instructions

Please direct all installation questions to CGS Motorsports at (909) 444-5536. CGS NCT call the retailer in which you purchased your CGS System.

Thank you for choosing a CGS Axel-Back Exhaust System™ to power your vehicle. These instructions will take you through the installation of your new Axel-Back exhaust system.

Kit includes:

Qty.	Description	Part#
1	Headpipe Adapter	300-1081
1	2 1/2" Tailpipe Adapter	
1	CGS Muffler	82501
2	2 1/2" Clamp	
1	2 1/2" Clamp w/brackets	300-1025
1	3 1/2" Stainless Steel Tip	93525


1) Remove stock exhaust system

Cut pipe right at the weld before the muffler for removal. Remove brackets from rubber hangers. Carefully remove the stock muffler from under the vehicle (Fig.1)

2) Installing your catback exhaust system

Start by trimming 2" of the inner fender well near muffler for clearance to fit the new muffler. Follow by attaching the headpipe adapter to the headpipe and install the muffler (Fig.2). Attach the 2 1/2" clamp to the headpipe but don't tighten it just yet. Attach the other 2 1/2" clamp in front of the muffler to hold the muffler in place. Then attach the 2 1/2" clamp with the hangers after the muffler. Install the tailpipe adapter to the muffler and insert the dual hangers into the rubber grommets. Install the stainless steel tip and continue to tighten all the clamps to secure everything in place.

3) Final checklist

Once completed, check to make sure all the clamps and bolts have been securely fastened. That's it, a simple install with a lot of results. **Congratulations!** You just installed more horsepower to your HHR SS by allowing it to breathe easier with a CGS Axel-Back Exhaust System™.

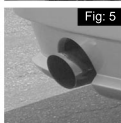
Thank you again and enjoy your new CGS Axel-Back Exhaust System™.

Ask your local CGS dealer about a CGS Intake System for your HHR SS


Fig: 1

Fig: 2

Fig: 3

Fig: 4

Fig: 5

complete