

Fullsac Performance

Lake Havasu, Az

www.fullsac.com

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Congratulations on your purchase of a high quality Fullsac performance product. Installation of this kit takes 1-2 hours and should be performed by a qualified mechanic with proper tools. Drinking beer and allowing topless women to help may turn this into an all day job. If this is how you work, we understand. Installation of this product alone does not require re-mapping or re-jetting. However, fine-tuning your combination of parts may result in additional performance gains.

Step 1- Remove all heat shields except front cylinder head pipe.

Step 2- Spray all nuts, bolts and slip connections with WD 40. This is mandatory for ease of removal. Now, crack a beer and wink at the girls while it soaks in for a minute.

Step 3- Remove both slip on mufflers and left side exhaust coming from rear cylinder Y pipe. Let the girls hold the mufflers, makes `em feel like they are really helping.

Step 4- Remove the nuts connecting the rear cylinder Y pipe at the head, the support bracket coming from the starter, and the slip connection to the front cylinders head pipe. Do not remove or loosen the front cylinders head pipe! Using a block of wood, drive the Y pipe rearward removing it. Don't forget to spray the lower slip connection with WD40. Now remove the C clip and flange, these will be reused. 07 later, remove 02 sensor from Y pipe.

Step 5- Using sand paper or a file; Remove any burs from the end of the front cylinder head pipe. Install the Fullsac straight pipe seating it fully. Install the right muffler. Invert the lower heat shields 180 deg. Install with the flat ends together in the middle closing the opening from the removed balance tube. Turn the heat shield clamps 180 as well. This will keep them in the stock position.

Step 6-7- Left side exhaust. Using sand paper or a file as before, debur the inside of the slip connection. Spray the inside with WD40. Using the supplied mandrel and a hammer, drive the mandrel into the slip connection, beveled edge first, while tapping down the high spots on the outside. This will correct any out of roundness. Remove the mandrel.

Step 8- Replace the rear cylinder exhaust gasket with the new one provided. Install the C clip and flange on the Fullsac head pipe before joining the left side exhaust pipe. Loosely install with muffler using all the stock brackets and clamps. Adjust as needed before final tightening of all hardware. 07 later, install 02 sensor with anti-seize on threads. Reinstall the stock left side heat shields.

Final Step- Take Hot Chicks for ride while enjoying your improved performance and sound!

Remember!

Never ride with a halfsac. Insist on Fullsac Performance!



Factory Y Pipe



Step 4



Step 5



Step 6



Step 7

