

Thank you for your purchase of the Jackpot Stainless Steel 2-1-2 Dyno Tuned head pipe assembly. We've manufactured this system using only the highest quality materials and craftsmanship. Manufactured of 100% stainless steel. From the lightweight aerospace grade stainless steel tubing; to the mounting bracket, oxygen sensor bungs and cnc'd from billet head pipe collars. Each system is painstakingly CNC mandrel bent, then TIG welded by hand in multiple fixtures to assure a tight tolerances and perfect fitment. Exclusive "Tandem-Flow" merge collector maximizes flow, while assuring a huge reduction of radiant and residual heat. We also incorporate two sets of oxygen sensor bungs in different locations to cover all tuning requirements of closed loop systems. This system retains the OEM heat shields and cross-over pipe, (or our optional Jackpot X-Over pipe) and is designed to work with OEM and aftermarket mufflers. If you have any questions, please contact us at 877-729-4754 Toll Free or 920-423-3309 Local/Outside USA.

Important – The flat billet collars on the Jackpot exhaust system are designed specifically for use with the OEM tapered style exhaust and will provide a perfect seal, Fuel Moto also offers optional flat gaskets. Use of other gaskets may affect the fitment of the exhaust and may not seal correctly. Prior to installing your new Jackpot head pipe, be sure to install the included oxygen sensor plugs into the bungs that you will not use. Be sure to use anti-seize compound on the threads. Also, inspect exhaust port gaskets and replace with new if necessary

FM-03-FLH Jackpot 2/1/2 head pipe FM-12-FLH Jackpot XXX Hi Output Head pipe

REMOVAL – OEM HEAD PIPE

- 1. Remove left and right mufflers.
- 2. Unplug factory O2 sensors from wiring harness.
- 3. Remove right side driver floorboard.
- 4. Remove left side rear crossover pipe.
- 5. Loosen fastener on head pipe/transmission mounting bracket.
- 6. Unbolt front and rear exhaust flanges and carefully remove head pipe assembly.
- 7. Carefully remove the OEM head pipe flanges and snap rings and install onto the new Jackpot head pipe.
- 8. Remove heat shields from the OEM head pipe and install onto the new Jackpot head pipe. Do not tighten the clamps as you will need to adjust during final installation. Make sure to rotate clamps so the screw heads are accessible when the system is installed on the bike. Note: as an option you can install the heat shields once the pipe is installed on the bike, and we recommend doing do with pipes with ceramic coating.
- Install O2 sensors and correct bung plugs using a small amount of anti- seize on the threads. *<u>As noted above</u>, the Jackpot head pipe has both 12mm and 18mm O2 sensor bungs which will accommodate stock O2 sensors as well as other tuning modules and dynamometer wideband sensors. O2 bung plugs are included as well

INSTALLATION - FUEL MOTO - JACKPOT HEAD PIPE

- 1. Inspect exhaust port gaskets. Replace with new if necessary.
- 2. Carefully install Jackpot head pipe into position and install exhaust flange nuts. Do not tighten.
- Align head pipe/transmission mount using the OEM fastener from the OEM pipe, the Jackpot bracket must be mounted under the factory trans mount. Be sure the head pipe assembly is properly aligned, tighten exhaust flange nuts securely to 99 in lbs, check pipe clearance at the frame and tighten transmission mounting bolt.
- 4. Install OEM left crossover pipe to Jackpot head pipe with OEM clamps and brackets. Note: the easiest way to install the crossover pipe is to remove the muffler, rotate the outlet of the pipe toward the ground, slide it onto the Jackpot head pipe, and then rotate it back into place. This will prevent damage to the gasket due to the angle of the link pipe and its compound bends.
- Plug in O2 sensors. Note: it is absolutely essential that the O2 sensors are installed correctly front & rear. On 2010-up models the rear sensor uses the Black plug, the front sensor uses the Grey plug.
- 6. Carefully adjust heat shields as needed and tighten clamps. Note: the Jackpot XXX requires replacement of the front band clamp on the rear heat shield using the new clamp included in the kit. Due to the size of the collector the stock clamp is not long enough
- 7. Re-install right side driver's floorboard.
- 8. Install left and right mufflers, being sure they are properly aligned.

FUEL MOTO - HTC COATED HEAD PIPES – BREAK-IN PROCEDURE

Clean the exhaust system of all finger prints, grease, etc, prior to starting the engine. Heat cycle the coating at least 3 to 4 times at IDLE RPM ONLY for 5 minutes at a time, do not rev the motor during this time. You must allow the exhaust system to cool down between each initial heat cycle. The exhaust will have a noticeable smell during break-in. This is completely normal and nothing to be concerned about.

Contact Fuel Moto for Tuning, Warranty, and/or service information at 877-729-4754. Or e-mail: jamie@fuelmotousa.com

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