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Triumph 2005-06 Daytona 955i

V.A.L.E. Slip-on exhaust system - High Mount



Parts List

Qty.	Description	Part Number
1	Muffler Canister	Varies
1	HIGH S-bend Connector Tube	005-13204S
1	Canister Clamp	Varies
1	HARDWARE KIT	005-132H-3
1	X-Ring Kit	005-7-2-3KIT
1	Muffler Bracket	005-44HB
1	8x20mm Socket Head Cap Screw	005-SH820
2	8mm Acorn Nuts	005-AN8
1	66mm T-bolt Clamp	005-27-66MSH
2	Turn Signal Brackets	005-44TB
2	Mini Cateye Marker Lights	005-88T2
4	Blue Scotchlocks	005-BS
1	Permatex Ultra Black Gasket Maker	031-P22072

IMPORTANT - PLEASE READ CAREFULLY

We recommend that this performance part be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this performance part, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle and exhaust system are completely cool before starting the installation. Also, make sure the bike is secure on a centerstand or ideally a service lift during installation. Be sure to save all stock components for possible use later.

Warranty

Two Brothers Racing products are intended for closed course competition purposes only, and therefore are sold "as is" without warranty. Two Brothers Racing specifically disclaims any warranties of merchantability or fitness for a particular purpose and disclaims all responsibility for consequential and incidental damages or any other losses arising from the use of these products or parts.

Installation Instructions

- Make sure the bike is completely cool before starting the installation. Make sure the bike is secure on the sidestand or ideally a rear service stand.
- Loosen the clamp that holds the OEM muffler connector pipe to the headers.



- Remove the hardware that holds the stock muffler at the passenger footpeg bracket. Take off the muffler.
- 4. Remove the passenger footpegs brackets.



- Install the supplied high mount hanger bracket on the backside of the right side passenger footpeg bracket tabs.
 Securely fasten using the stock hardware and acorn nut.
 (Hint: use a black permanent marker to cover up the shiny milled surface of the factory tab)
- 6. Remove the stock turn signals. Remove the two nuts that hold the license plate light. Install the supplied turn signal brackets behind the license plate light and secure with the stock hardware. Install the supplied turn signals onto the turn signal brackets, use the supplied scotch locks to wire signals into the bike.
- Use the supplied four 6x14mm socket head cap screws and 6mm split lock washers to loosely attach the Sbend/X-LiteTM ring to the muffler canister.





- 8. Place a bead of the hi-temp sealant on the outside edge of the header that goes into the s-bend. Wipe off the excess sealant that will squeeze out. Slide the muffler assembly onto the end of the header (wipe off the excess sealant that will squeeze out). Use supplied clamp to attach the s-bend to the header. Leave loose for now.
- 9. Carefully slide the muffler clamp over the muffler. (Note: The stainless steel canister clamp and the name badge on the canister come from the factory with a clear plastic protective film. Please remove this film before operation.) You may need to twist and turn the S-bend a little to get it in the right place. Locate both tabs of the canister clamp on the inside of the high mount bracket. Use the 8mm x 20mm bolt and stock nut hardware to secure it. Leave loose for now.
- 10. Make sure everything is aligned and securely tighten the 6x14mm socket head cap screws. Next, securely tighten the clamp connectiong the header and S-bend tube. Securely tighten the canister clamp.
- 11. Double check to make sure that all hardware is securely tightened.
- 11. Before you run the bike, clean off all fingerprints and dirt, as any oily residue will etch the metal and become somewhat permanent when the system gets hot. Run the bike and enjoy. It is normal for some white smoke to appear the first time you start the bike. This is packing/manufacturing oil from inside the pipe burning off. Check for gaps or leaks. If you find a leak, a little high temperature silicon sealant should fix it. After 50 to 100 miles, recheck all fasteners for tightness.

Care & Cleaning / Warranty

Care & Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. For cleaning use a mild spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Stainless Header System: Polished stainless steel pipes will turn a light golden hue after a few heat cycles, this is a normal characteristic of high quality stainless steel. Carbon Fiber Mufflers: Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the Carbon Fiber sleeve. TBR sells repack kits (TBR part # 005-1003) that include new rivets and repack material as well as a drill bit (#30), making it easy to do yourself. Also, NEVER dyno test your bike with carbon fiber mufflers installed - the intense heat and lack of cooling air can quickly cause the CF material to burn. Two Brothers Racing does not provide a warranty for burned carbon fiber.

Aluminum Mufflers: Use an aluminum or mag wheel polish such as Mother's to restore the bright finish to factory spec.

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