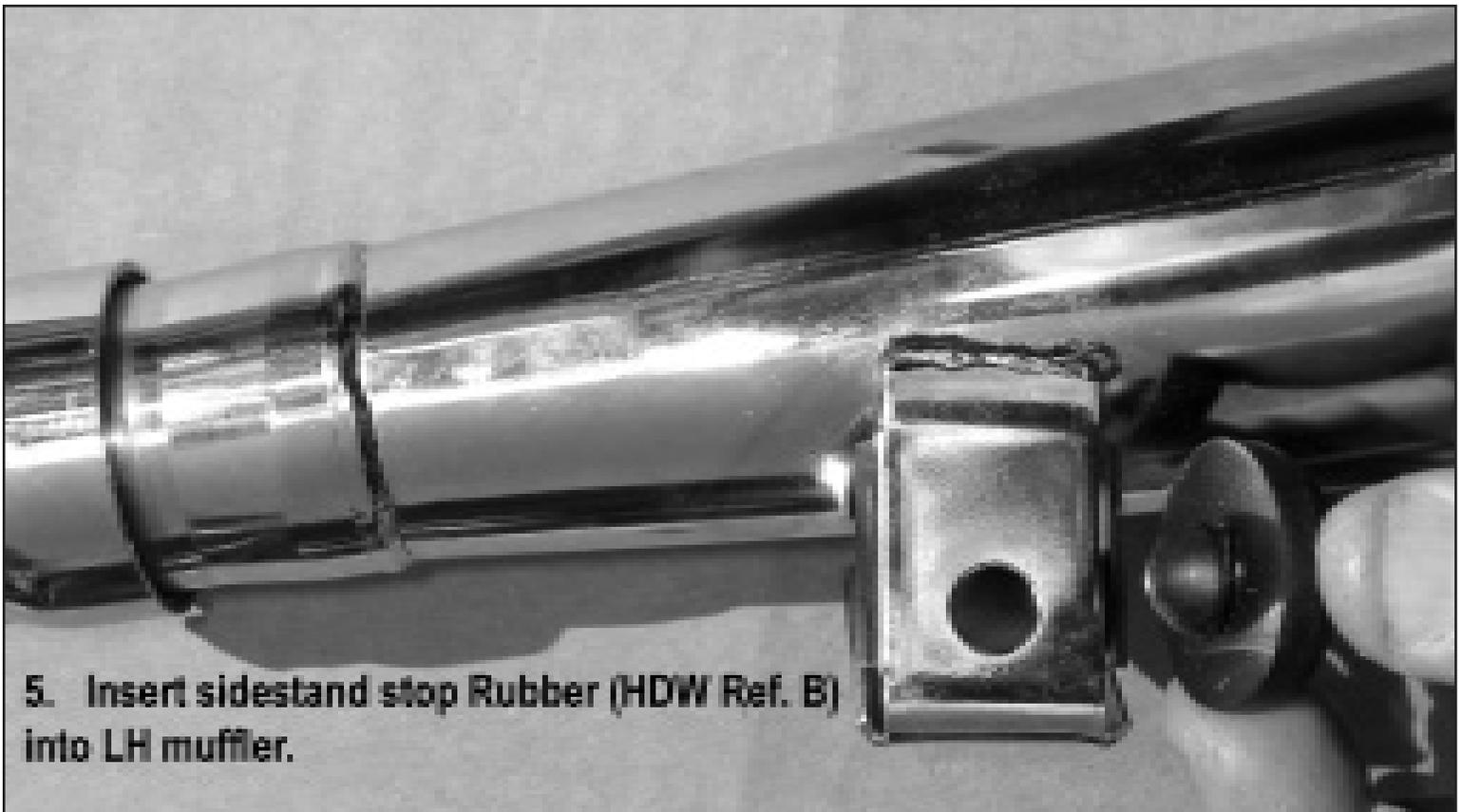


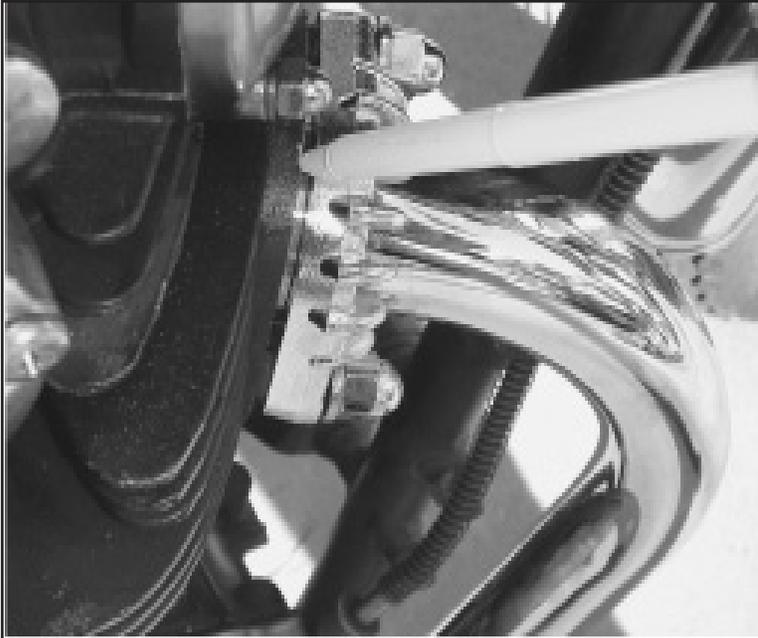
System # 07-0651 Install: XS1/XS1B/XS2/TX650 (1970-73)

NOTE: Mikes XS warranties Exhaust System Headpipes and Mufflers for 30 days against manufacturers defect or workmanship. Warranty does not cover hardware and damage caused by impact, modification, exposure to corrosives or deterioration caused by weather or wear. Owner is responsible for all damage caused by installation, accident or neglect. Chrome is Not warranted against blueing or discoloration. All systems have been design tested prior to manufacture and seller is not responsible for final tuning.

Please Read All instructions first !

1. Do Not install this system without first having your bike tuned and running properly in it's existing configuration below we list the stock jetting originally used.
 - A. Stock original Mikuni BS38 CV Carbs used on 1970-73 650's used a #130 small round N102/221 type Main Jet
 - B. Stock original Mikuni BS38 CV Carbs used 1970 XS1's used a #45 BS30/96 type Pilot Jet
 - C. Stock original Mikuni BS38 CV Carbs used 1971 to 1973 650's used a #42.5 BS30/96 type Pilot Jet
2. Remove old exhaust system, old gaskets from cylinder head ports, passenger footrests and rider footrests.
3. Unpack the 07-0651 System - Examine, wax & polish the Chrome Mufflers and Headpipes.
4. A hardware kit is included with your Exhaust system and is packed with related parts in sequence.

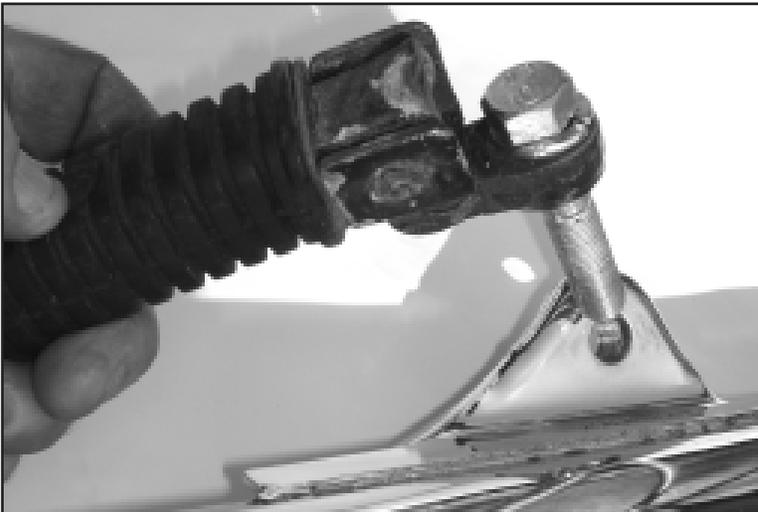




6. Install New headpipes, cylinder head port gaskets and headpipe flange crown nuts and lockwashers (HDW Ref. A). Tighten but leave just loose enough that the headpipe will still rotate in the head. Note that there is always an even gap between the finned headclamp and the head.



7. Slide onto each headpipe the assembled clamp, the muffler joint nut and the muffler joint gasket. Note: be very careful with the joint gasket as it will be fitted inside the nut.



8. Try the fine threaded muffler mount bolts (HDW Ref. D) out by threading them thru each muffler to make sure they pass thru the holes smoothly. Install the center stand stop rubber (HDW Ref. B) into the LH muffler.



9. Insert the headpipe into the muffler, slide the joint nut up over the joint gasket and thread the muffler nut up as far as you can by hand. We recommend that you apply a bit of never seize graphite lube to the muffler threads.



10. Insert the mounting bolt thru the lockwasher, (HDW Ref. D) thru the passenger footrest, thru the frame bracket and thread it into the muffler. Do this to each side. Tighten the bolts.



13. On each side position the clamp lock strap as shown, replace the center stand nut and tighten. Tighten the cylinder headpipe flange nuts evenly.

14. Check that the mufflers are not touching the rear axel.

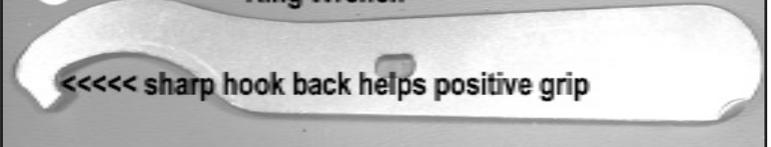
15. Re-install the rider footrests and check the rear brake adjustment and the travel of the brake pedal to be sure it does not hit the headpipe.



11. Tighten the muffler joint nut with a ring wrench as shown. Push the headpipe bracket over the center stand bolts and position the muffler joint nut clamp on the joint nut.

12.

Ring Wrench



16. Wipe down the entire exhaust and remove all dirt, oil and fingerprints from it before starting (or these will imbed in the chrome plating once the exhaust is hot).

17. Start the bike, let it warm up a few minutes, check for exhaust leaks, adjust the idle speed, shut off engine and retighten the system mounting fasteners.

18. Roadtest, adjust jetting and idle as necessary and re-tighten All fasteners again. Enjoy!



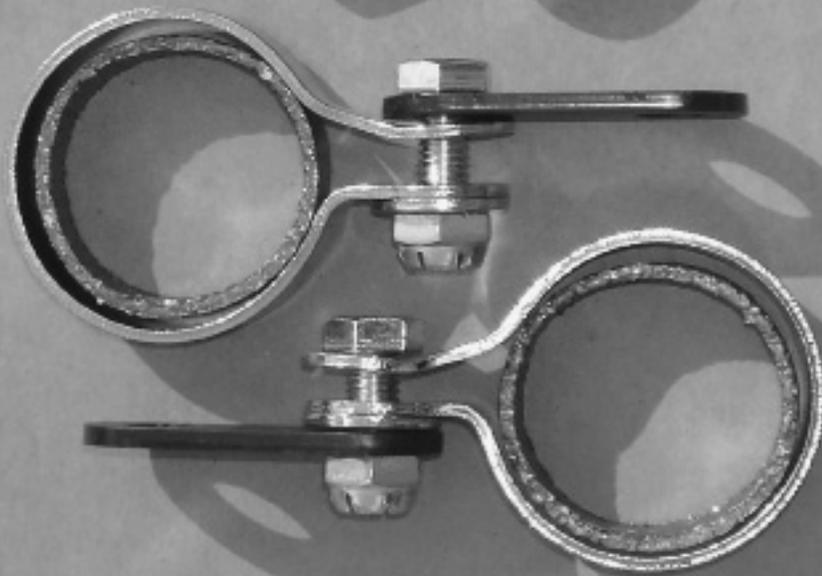
07-0651 HDW
XS1/XS1b/XS2/TX650
1970-73



A



B



C



D