BIG BIKE PARTS®

INSTALLATION INSTRUCTIONS

PART NO. 2-250 EXHAUST EXTENSION SET

HONDA GOLDWING GL1500 1988-1997

TOOLS NEEDED:	8MM WRENCH	12MM WRENCH (2X)	10MM WRENCH (2X)		HACK SAW	4MM (5/32") DRILL BIT &	FILE OR GRINDING TOOL
						DRILL	
HARDWARE INCLUDED:	M6-1.0 X 25MM HEX HEAD BOLT (2X)			M6-1.0 HEX NUT (2X)		M6 LOCK WASHER (2X)	

NOTE: THREAD LOCK COMPOUND SHOULD BE USED ON ALL HARDWARE

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING.

SECTION ONE - REMOVING MUFFLERS

- 1. PLACE MOTORCYCLE ON CENTER STAND AND ALLOW TO COOL.
- 2. STARTING ON THE LEFT SIDE. REMOVE THE LOWER SIDE COVER (1B) LOCATED RIGHT BELOW THE PASSENGER FOOTRESTS (1C) BY REMOVING THE BOLTS (1A) WITH AN 8MM WRENCH. (SEE FIGURE 1)
- 3. USING A 12MM WRENCH LOOSEN BUT DO NOT REMOVE THE 2 BOLTS (2A) ON THE CLAMP AT THE FRONT OF THE MUFFLER. (SEE FIGURE 2)
- 4. USE TWO 12MM WRENCHES, ONE TO REMOVE THE BOLT (2C) AND THE OTHER TO HOLD THE NUT (2D) ON THE BACK SIDE. (SEE FIGURE 2)
- 5. ROTATE THE MUFFLER DOWN AND SLIDE IT TO THE REAR TO REMOVE IT.
- 6. REPEAT STEPS 2-5 AND REMOVE THE MUFFLER ON THE RIGHT SIDE.

SECTION TWO - MODIFY THE MUFFLERS

- 1. USING A 4MM (5/32") DRILL BIT DRILL THE CENTER OUT OF THE TWO RIVETS (3A) ON THE TOP AND BOTTOM OF BOTH MUFFLERS. (SEE FIGURE 3)
- 2. MEASURING FROM THE SEAM (3D) IN THE SMALL TAILPIPE MARK A LINE (3C) 13MM (1/2") ALL THE WAY AROUND THE PIPE. (SEE FIGURE 3)
- 3. USING A HACK SAW CUT ON THE LINE AND REMOVE THE ENDS OFF OF BOTH TAILPIPES.
- 4. USING A FILE OR A GRINDING TOOL REMOVE THE WELD FROM THE WELD POINT (3B) THAT IS HIGHER THAN THE SURFACE OF THE TAILPIPE.
- 5. DEBURR THE SHARP EDGES FROM THE CUTS AND TEST FIT THE EXHAUST EXTENSION.

SECTION THREE - INSTALL THE MUFFLERS AND EXTENDERS

- 1. REINSTALL THE MUFFLER BY REVERSING THE STEPS 3-5 IN SECTION 1.
- 2. SLIDE BOTH OF THE EXHAUST EXTENSIONS INTO PLACE ON THE MODIFIED MUFFLES.
- 3. ALIGN BOTH EXHAUST EXTENSIONS SO THAT THEY ARE FACING THE DIRECTION THAT YOU WANT THEM.
- 4. INSERT THE M6-1.0 X 25MM HEX BOLT THROUGH THE TABS OF EACH EXHAUST EXTENSION AND PLACE THE LOCK WASHER AND NUT ON THE OPPOSITE SIDE.
- 5. TIGHTEN BOTH SIDES USING TWO 10MM WRENCHES UNTIL EXHAUST EXTENSIONS WILL NOT MOVE. DO NOT OVER TIGHTEN AND BEND TABS.
- 6. REINSTALL THE LOWER SIDE COVERS (1B) BY REVERSING STEP 2 FROM SECTION 1.

