



HARLEY DAVIDSON 2010 DRESSER & ROAD KING INSTALLATION INSTRUCTIONS

PART# FLH-737 and FLH-737B

Congratulations on owning a Genuine set of Bassani Xhaust® Pipes. Bassani Pipes are designed for maximum sound and performance. Please follow the instructions below for installation. If you have any questions please call our tech line at 714-630-1821. Thank you!

CAUTION: WRAPPING of Pipe with Heat Tape may adversely affect the pipe & will Void Warranty!



TOOLS REQUIRED

5/16" Nut Driver		1/2" & 9/16" Sockets	
Snap ring Pliers		1/2", 9/16", 7/8" & 13mm Wrenches	
3/8" Ratchet with Extension		Flat head Screwdriver	
3/8" Socket Swivel		3/8" & 5/16" Allen Socket	

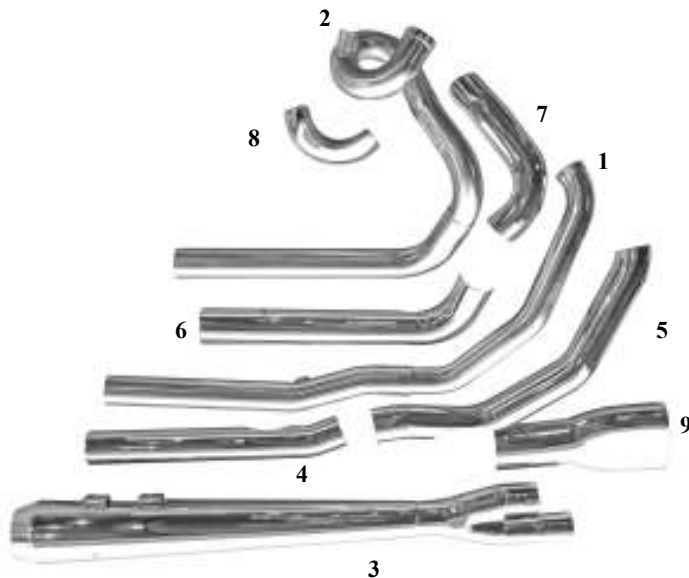
READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

PARTS LIST	2 = 27-64mm Band Clamps		1 = 1 1/8" "P" clamp		1 = 5/16 x 3/4" Hex Bolt	
	1 = 5/16" Washer		1 = 5/16" Serrated flange nut		6 = # 24 Hose Clamps	
	1 = # 32 Hose Clamp		2 = 18 mm O2 Sensor Plugs		2 = 12 mm O2 Sensor Plugs	

BASSANI ROAD RAGE 2 into 1 HS SYSTEM

EXHAUST SYSTEM

1. Front Head Pipe
2. Rear Head Pipe
3. Collector Muffler with Baffle and Billet End Cap
4. Front Lower Heat Shield (#1)
5. Front Upper Heat Shield (#2)
6. Rear Lower Heat Shield (#3)
7. Rear Upper Heat Shield (#4)
8. Rear Curved Heat Shield (#5)
9. Collector Heat Shield (#6)



POWER YOU CAN FEEL



HARLEY DAVIDSON 2010 DRESSER & ROAD KING INSTALLATION INSTRUCTIONS

PART# FLH-737 and FLH-737B

If you have any questions please call our
tech line at 714-630-1821. Thank you!

STOCK EXHAUST REMOVAL INSTRUCTIONS

1. Unclip O2 sensor wires from the front and rear cylinder connections. Carefully remove the O2 sensors from the front and rear head pipes, using O2 sensor socket or a $\frac{7}{8}$ " wrench.
2. Remove the heat shields.
3. Remove stock saddle bags; loosen the clamp at the muffler inlet with a $\frac{9}{16}$ " socket. With a $\frac{1}{2}$ " socket remove the two hex head bolts at the rear of the muffler. Slide the mufflers off, keeping the two hex head bolts, as you will re-use them.
4. Remove left down pipe from rear head pipe.
5. Remove the "P" Clamp from front head pipe using a $\frac{9}{16}$ " socket. (A flat head screwdriver inserted between the open ends of the clamp with a twist, will cause the flat blade to open the clamp. Now slide the clamp off the head pipe)
6. Remove the front and rear flange nuts from the head pipes with the $\frac{1}{2}$ " socket. Remove both head pipes and save the flange nuts, flanges, and the cir-clips for reuse.
7. Check factory exhaust port gaskets, replace if necessary.

INSTALLATION OF BASSANI EXHAUST SYSTEM INSTRUCTIONS

1. Loosen the right side forward floorboard bracket that connects to the frame and rotate it counterclockwise toward the ground. Use a $\frac{3}{8}$ " allen socket on both bolts located on the bottom inside of the frame. On the 2009 models the bolts are on the outside of the frame.
2. Mount the stock flanges and carefully install the circlips onto the head pipes using snap ring pliers. (Figure 1)
3. Install the front head pipe but do not tighten completely. (Figure 2) Slide the "P" clamp onto the pipe with the "P" pointing downward. Attach using the $\frac{3}{8}$ " hardware. (Figure 3) Install the rear head pipe but do not tighten completely. (Figure 4)
4. Spray lubricant onto the collector inlets and slide the two band clamps on. Install the collector on the head pipes (Figure 5), sliding forward so the mounting location at the rear of the collector lines up with the bracket on the bike. (Figure 6) Tighten the clamps loosely and secure the collector loosely to the rear bracket with the stock bolts.
5. Install the O2 sensors in the pipes, using the O2 sensor socket or a $\frac{7}{8}$ " wrench. Use a small amount of anti-seize compound on the threads, then feed the wires into their appropriate locations and plug in. The 2010 models will use the 12 mm sensors (Use a $\frac{5}{16}$ " allen socket) located at the bottom of the bike and the 2009 and earlier models will use the 18mm sensors (Use a 13mm wrench) located up by the heads. Install the plugs in the sensor sockets you are not using.
6. Attach the #2 heat shield (Figure 7) to the top of the front pipe. Next attach the #1 shield to the lower part of the front pipe overlapping the top shield. (Figure 8) Attach the # 5 curved shield so that there is an evenly spaced gap on both sides. (Figure 9) Next attach the #3 and #4 shields so that the #3 shield will overlap the #4 shield. (Figures #10 and 11) Finally mount the collector shield #6 overlapping the two pipe shields. (Figure 12)
7. Starting at the front cylinder and moving back and forth, tighten down all the hardware a little at a time, while checking for adequate clearance between the exhaust and engine parts. This will help to align the header pipes for a proper seal and balance.
8. Before starting the motorcycle, clean and wipe down the pipes with a non-residue or similar type of cleaner and a soft clean cloth. Removal of fingerprints and any oil base residue is necessary to avoid staining the chrome when the exhaust system heats up.

POWER YOU CAN FEEL

Bassani

Exhaust



HARLEY DAVIDSON 2010 DRESSER & ROAD KING INSTALLATION INSTRUCTIONS

PART# FLH-737 and FLH-737B

Note: Any modification to the factory (stock) installed intake or exhaust system alters the air/fuel Ratio. Modifications result in the air fuel ratio becoming dangerously lean (too much air, not Enough fuel). This condition can be harmful to your engine. This can be corrected by installing, an aftermarket fuel module sometimes referred to as a program or programmer. Bassani recommends you take your motorcycle to a qualified technician/ tuner for this work.

INSTALLATION OF BASSANI EXHAUST SYSTEM INSTRUCTIONS



Figure 1



Figure 2



Figure 3

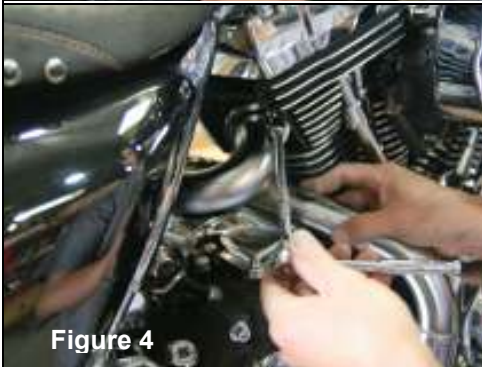


Figure 4



Figure 5



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12

POWER YOU CAN FEEL



Thank you for choosing Bassani Xhaust.® The following information is provided to help you enjoy the Added benefits of riding with Bassani.

EXHAUST CARE AND MAINTENANCE

- Clean with a soft cloth and Rubbing Alcohol or glass cleaner to remove fingerprints, and any residue prior to starting. Fingerprints or any residue will stain the finish when pipes get hot.
- **DO NOT** use an abrasive cleaner or coarse cloth on any chrome plated surface.
- Use glass cleaner and a soft clean cloth to shine and maintain brilliance.
- Cure the finish (chrome or coated) by running the engine at idle/low rpm for 30 seconds to 1 minute. Stop engine and allow pipes to cool. Repeat this step 3-4 times.

MANUFACTURER'S GUARANTEE

- Bassani provides a warranty on manufacturing defects. Manufacturing defects include material and workmanship. All components are inspected and carefully packaged before shipping.
- Chrome plating WILL discolor when exposed to high temperature. * **Black pipes are warranted for 90 days from the date of purchase.** The high exhaust temperatures found in engines exceeds the capabilities of the chrome plating to handle the heat without discoloration. Bassani does not guarantee the pipes against discoloration.

2900 E. La Jolla, Anaheim, CA 92806

Fax (714) 630-2980

Telephone (714) 630-1821