

23801 E. La Palma Ave., Yorba Linda, CA 92887 Ph. 714.692.8180 Fax. 714.692.5016

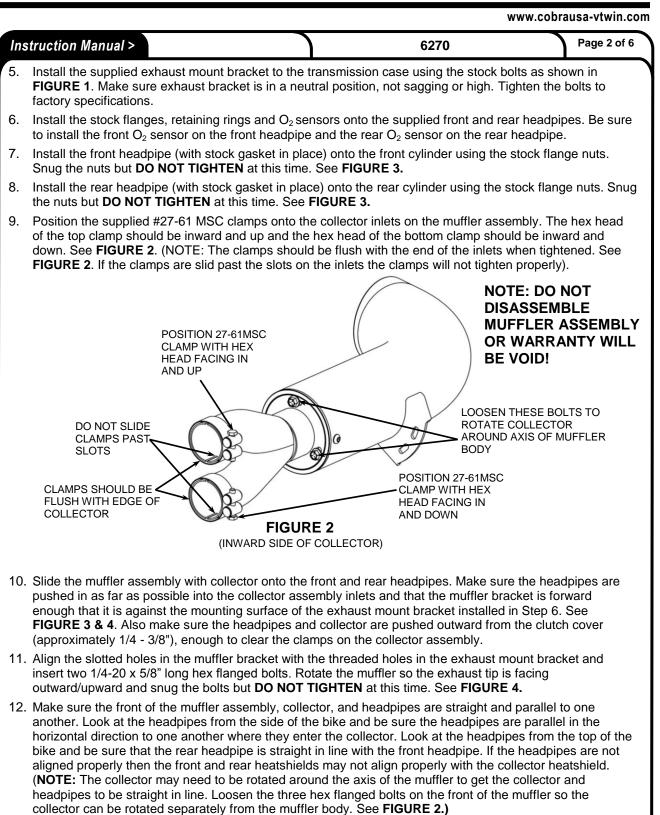
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Items Supplied >		Application(s) >		
<ul> <li>1 – FRONT HEADPIPE AND HEATSHIELD</li> <li>1 – REAR HEADPIPE AND HEATSHIELD</li> <li>1 – COLLECTOR HEATSHIELD</li> <li>1 – COLLECTOR HEATSHIELD FRONT PLATE</li> <li>1 – MUFFLER ASSEMBLY WITH COLLECTOR</li> <li>1 – EXHAUST BRACKET</li> <li>2 – CLAMP, 27-61 MSC</li> <li>6 – CLAMP, HOSE HS-24</li> </ul>		HARLEY: FLHR FLHRC FLHTC FLHTCU	2009-2016 2009-2013 2009-2013 2009-2016	
1 – CLAMP, HOSE HS-32 1 – FLOORBOARD MOUNT SPACER PLATE 1 – THICK 3/8" WASHER 3 - 1/4-20 X 5/8" HEX FLANGED BOLTS		FLHTK FLHX/S FLTRU/X	2010-2016 2009-2016 2010-2013	
Instruction Manual >		6270	Page 1 of 6	
PRIOR TO INSTALLATION, MAKE SUF		EADPIPE GASKETS ARE CONDITION, REPLACE		
***NOTE: This system is equipped w front of the headpipes, nearest the c the bung plugs unless installing ext	ylinders, for afteri	narket tuning purpose		
Read all instructions carefully and completely before installing your new exhaust system!				
1. Remove the saddle bags, right side cover, and right front floorboard from the frame.				
2. Unplug the O <sub>2</sub> sensors on the front and rear headpipes from the motorcycle wire harness.				
<ol> <li>Remove the stock exhaust system by gaskets are in good condition they do flanges, nuts, retaining rings, and O<sub>2</sub> ensure they will be installed on the p bracket, crossover bracket on the tra clamps, and muffler mount bolts.</li> </ol>	o not need to be rem sensors from the sto roper headpipe. Also	oved from the cylinders. ock exhaust. Label the C o remove and discard the	Remove and save the 2 sensors front and rear to 2 stock exhaust support	
4. Remove the (4) four lower rear bolts	from the transmission	n case. See <b>FIGURE 1.</b>		
			TRANSIMISSION / CLUTCH COVER - RIGHT SIDE	
STOCK BOLTS			COBRA EXHAUST BRACKET	
FIGURE 1				
Continued on Page 2 DISCLAIMER: NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON ANY POLLUTION CONTROLLED MOTOR VEHICLE. THE SALE, USE, OR				
INSTALLATION OF THIS PRODUCT MAY ALSO BE IL	LEGAL NATIONWIDE UNE	ER THE FEDERAL CLEAN AIR	7EHICLE: THE SALE, USE, OR ACT (42 U.S.C.§ 7522(A)(3)).	
DOCUMENT NO. 0017 REV. A				



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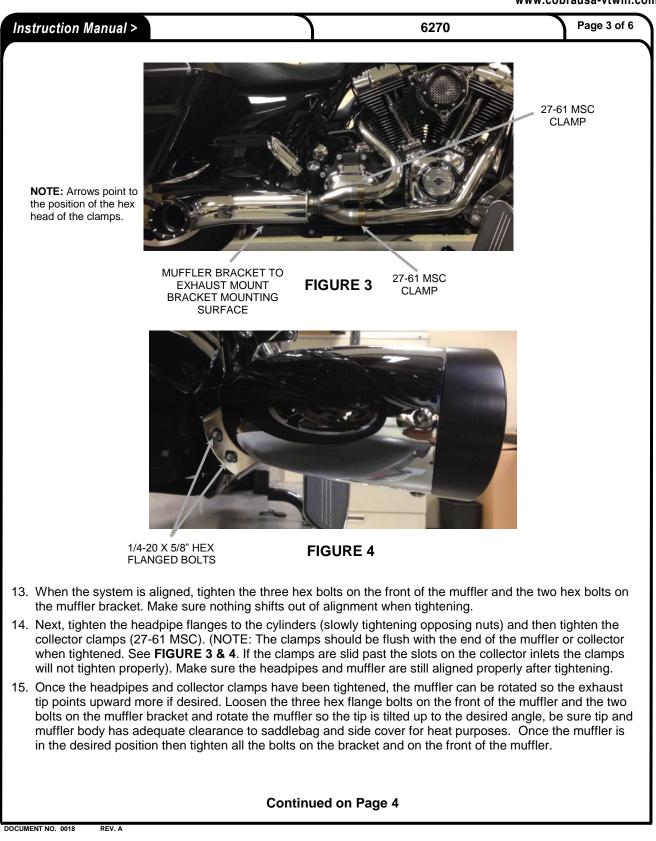
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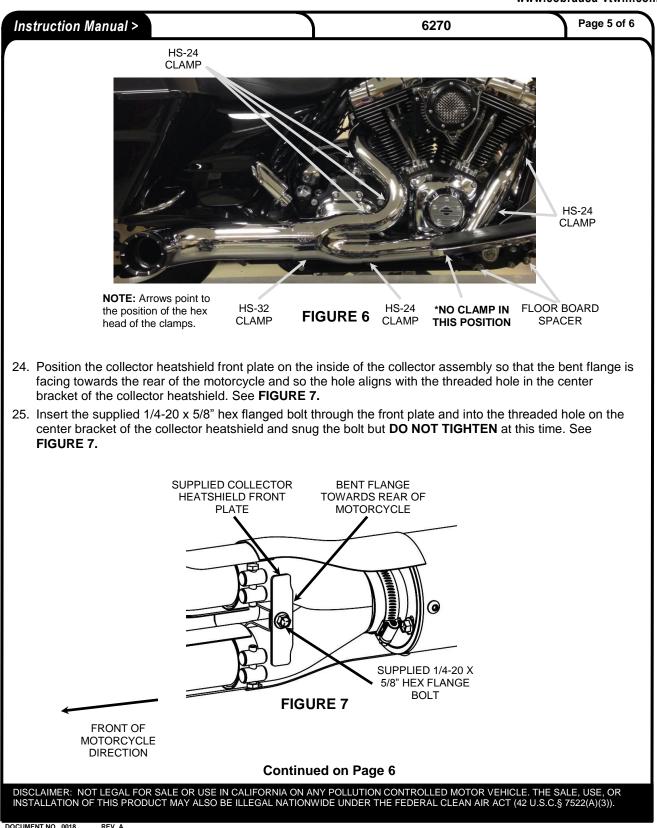
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	<ol> <li>Plug the O<sub>2</sub> sensors back into the motorcycle wire harness and route the wires away from the exhaust in the same manner as stock.</li> </ol>			
17.	Remove the heatshields and hose clamps from packaging. Unscrew the hose clamps and feed the tail end of the clamps through the clips on the inside of the heatshield so the screws are accessible with a screwdriver once the heatshield is installed. There are 4 clips on the front heatshield but only three of them will get clamps. Do not put a clamp on the lower clip near the rider footboard. See <b>FIGURE 6</b> . The large HS-32 hose clamp goes in the clip on the collector heatshield. See <b>FIGURE 6</b> for proper positioning of the clamps on the heatshields. ( <b>NOTE: The arrows point to the positioning of the hex head of the clamps</b> . The hex head of the clamps should be accessible for tightening but not visible when the heatshields are mounted to the pipes.)			
18.	Install the rear heatshield over the rear headpipe. (Hint: Spread the hose clamps apart slightly to make it easier to slide them over the headpipes.) Snug the clamps but <b>DO NOT TIGHTEN</b> at this time. See <b>FIGURE 6.</b>			
19.	Install the right front heatshield over the right front headpipe. (Hint: Spread the hose clamps apart slightly to make it easier to slide them over the headpipes. When the heatshield is aligned properly snug the clamps but <b>DO NOT TIGHTEN</b> at this time. See <b>FIGURE 6</b> .			
20.	The collector heatshield will go over the outside of the rear portion of the headpipe heatshields and the front portion of the muffler assembly. Lightly apply masking tape to the front portion of the muffler and the rear portions of the headpipe heatshields to protect these areas from getting scratched while installing the collector heatshield. See <b>FIGURE 5.</b> Once the collector heatshield has been installed this masking tape will be removed.			
21.	Install the collector heatshield by first inserting the top-front portion of the collector heatshield over the rear headpipe heatshield. See <b>FIGURE 5.</b> Once the top-front portion of the collector heatshield has started to go over the rear heatshield the collector heatshield can be rotated down so the front center bracket on the inside of the collector heatshield goes between the collector inlets. Then push the back of the collector heatshield down so that the clip rests on the outlet of the collector area in front of the muffler body.			
22.	Remove the masking tape from the muffler body and the heatshields.			
23.	Adjust the heatshield fore and aft on the collector so there is a small and even gap between the rear of the collector heatshield and the front of the muffler body. Also be sure to rotate the front of the collector heatshield on the collector so that it sits on both the front and rear headpipe heatshields evenly. See <b>FIGURE 6.</b> NOTE: The headpipe heatshields may need to be adjusted fore and aft and or rotated on the headpipes to allow the collector heatshield to align properly. When the heatshield is aligned properly snug the clamps but <b>DO NOT TIGHTEN</b> at this time.			
	LIGHTLY APPLY MASKING TAPE TO HEATSHIELDSIIGHTLY APPLY MASKING TAPE TO 			
	FIGURE 5 Continued on Page 5			

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