

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

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		Application(s) >	
- LEFT FRONT HEADPIPE W/ HEATSHIELD 4 - LEFT REAR HEADPIPE W/ HEATSHIELD 3 - MUFFLERS 2 - RIGHT MUFFLER HEATSHIELD 1	- CLAMP, HS-24 - CLAMP, HS-28 - CLAMP, 27-61MSC - BILLET TIPS - SPACER - COIL BRACKET	HARLEY: FLSTC HERITAGE SOFTAIL CLA FLSTF SOFTAIL FAT BOY FLSTFB SOFTAIL FAT BOY LO FLSTN SOFTAIL DELUXE FLSTSC SOFTAIL DELUXE FXS SOFTAIL SPRINGER CL FXS SOFTAIL BLACKLINE FXST SOFTAIL BLACKLINE FXST SOFTAIL STANDARD FXSTB NIGHT TRAIN FXSTC SOFTAIL CUSTOM FXSTD SOFTAIL DEUCE	07-11 07-11 07-11 08-11
nstruction Manual >	<u> </u>	6985	Page 1 of 6
PRIOR TO INSTALLATION, MAKI	E SURE YOUR STOC		
		HEIR CONDITION, REPLACE	
Read all instructions carefu			
. Apply masking tape to any surro		•••	•
. Remove the seat and battery to headpipes from motorcycle wire		$O_2$ sensor plugs. Unplug $O_2$ se	ensors on front and rear
. Remove the stock exhaust syste gaskets are in good condition th flanges, nuts, retaining rings and	ney do not need to be	removed from the cylinders.	
<ul> <li>On FLSTC, FLSTF, FLSTFB, ar the right floorboard mounting br the mount down out of the way. heatshields easier.</li> </ul>	acket that are behind	the rear brake lever. Loose	n the front bolt and rotate
		REAR BRA LEVER	
/		(BEHIND BRAK	E LEVER)
			JLI
	REMOVE B (BEHIND BRAKE		
	FIGUR	,	
			to the autoust mount
5. Remove the right side passenge bracket. Remove the clevis mou bracket from the frame. Install the supplied spacer into the rear model.	unt from the exhaust i he right side passeng	mount bracket and then the s ler foot peg using the 3/8" x 2	stock exhaust mount 2-1/2" bolt and the

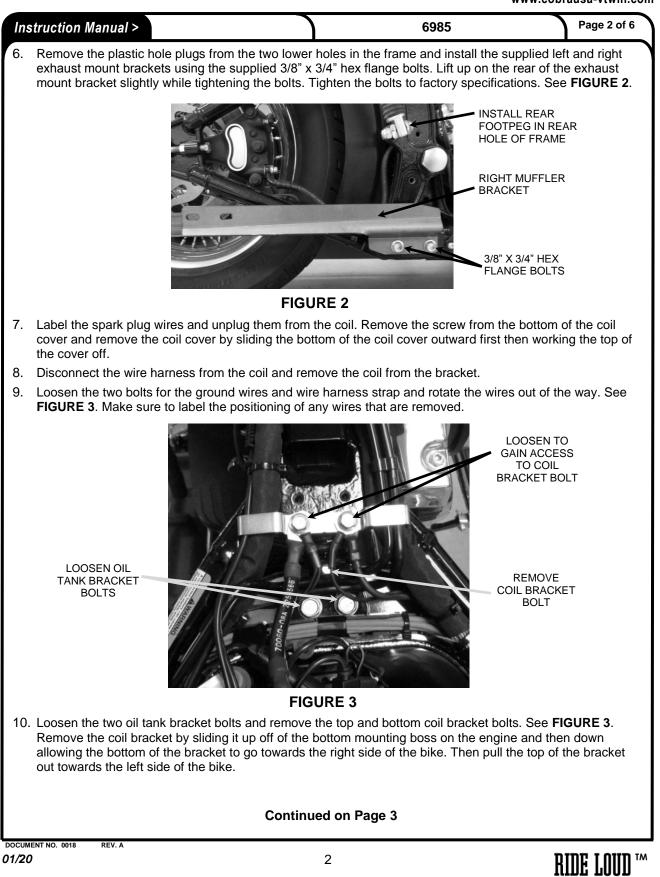
DISCLAIMER: NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON ANY POLLUTION CONTROLLED MOTOR VEHICLE. THE SALE, USE, OR INSTALLATION OF THIS PRODUCT MAY ALSO BE ILLEGAL NATIONWIDE UNDER THE FEDERAL CLEAN AIR ACT (42 U.S.C.§ 7522(A)(3)).

REV. A

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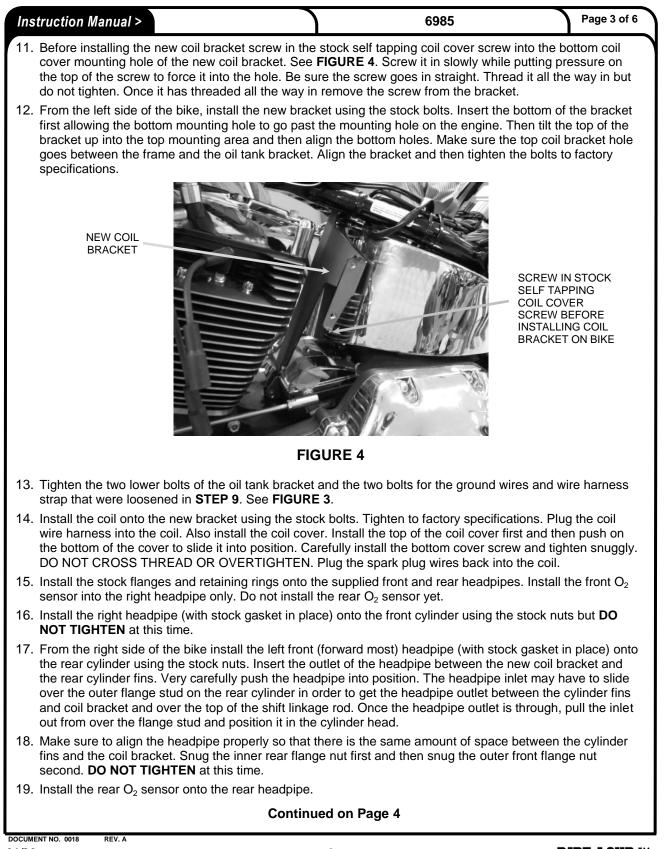
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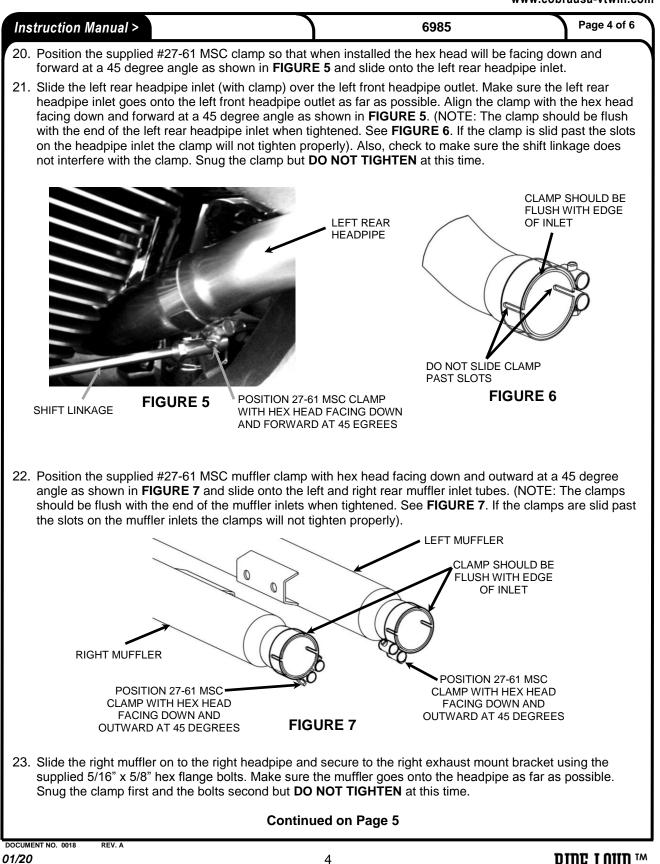
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24. Install the left muffler in the same way headpipe as far as possible. Snug the					
25. Make sure the left and right headpipe sure the left front and left rear headpi rear frame. From the rear of the moto other. When all the pipes are aligned (slowly tightening opposing nuts), mu finally the muffler clamps. (NOTE: The tightened. See <b>FIGURE 7</b> . If the muffl not tighten properly).	pes have the proper clearar rcycle make sure the muffle tighten in the following orde fflers to the exhaust mount e muffler clamps should be	nce between the rear cylinder er outlets are flush and level v er; headpipe flanges to the cy bracket, left rear headpipe cla flush with the end of the muff	r fins and the with each linders amp, and fler inlet when		
26. Plug the $O_2$ sensors back into motorc	ycle wire harnesses.				
27. Unscrew the HS-28 and HS-24 clamp the heatshields. The larger clamps (H to the headpipe heatshields. See FIG heatshields. (NOTE: The arrows poin clamps should be accessible for tight help hide the clamps on the muffler h outward at a 45 degree angle.)	<b>S-28</b> ) go on the muffler heat <b>URE 8</b> and <b>FIGURE 9</b> for p t to the positioning of the he ening but not visible when h	atshields. The smaller clamps roper positioning of the clamp ex head of the clamps. The he leatshields are mounted to th	s ( <b>HS-24</b> ) go ps on the ex head of the e pipes. To		
28. Install the right headpipe heatshield fi Slide the rear portion of the muffler he muffler heatshield underneath the rea apart slightly to make it easier to slide does not interfere with the heatshield	eatshield forward over the n ir of the right headpipe heat a them over the muffler and	nuffler while gently pushing the shield. (NOTE: Spread the headpipes.) Make sure the r	ne front of the ose clamps		
29. Slowly snug the heatshield clamps, or the muffler heatshield. Leave the clan as necessary. The ends of the muffle Also be sure to rotate the muffler hea are flush. (NOTE: The muffler may ha muffler heatshield with the headpipe I	nps loose enough to make a r heatshield and headpipe h tshield around the muffler s ive to be adjusted up or dov	adjustments to the heatshield neatshield should be flush wit o that the inner edges of the	ls positioning h each other. heatshields		
30. Align the tapped hole in the side of th heatshield. (NOTE: If it is difficult to s heatshield. Failure to do this may cau head screws making sure there is no	lide the tip into the heatshie se damage to the tips.) Fas	Id loosen the clamps on the r sten the tip with the supplied 1	muffler ¼-20 button		
31. Check to make sure the muffler heats heatshields are flush. When the heats hide the clamps on the muffler heatsh outward at a 45 degree angle.)	shields are aligned properly	, tighten the hose clamps. (N	OTE: To help		
<ol> <li>Install the left front headpipe heatshie between the rear cylinder fins and the heatshield clamps.</li> </ol>					
<ol> <li>Install the left rear headpipe heatshie heatshields. Make sure they are prop FIGURE 9.</li> </ol>					
34. Rotate the right floor board mount bac		the bolts to factory specificati	ons.		
35. Install the right floorboard back onto t	he mount.				
36. Install the battery and the seat.					
<ol> <li>Make sure all the hardware (brackets appropriately.</li> </ol>			ntened		
Continued on Page 6					



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