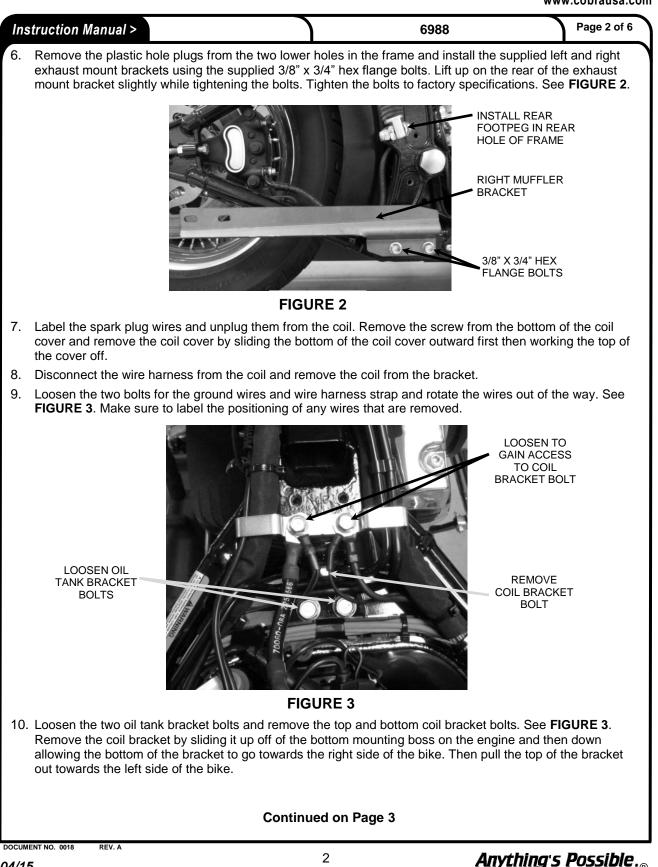


Items Supplied >	Application(s) >			
1 - RIGHT HEADPIPE W/ HEATSHIELD7 - CLAMP, HS-241 - LEFT FRONT HEADPIPE W/ HEATSHIELD4 - CLAMP, HS-281 - LEFT REAR HEADPIPE W/ HEATSHIELD3 - CLAMP, 27-61MSC2 - MUFFLERS2 - FISHTALL TIPS1 - RIGHT MUFFLER HEATSHIELD1 - SPACER1 - LEFT MUFFLER HEATSHIELD1 - COIL BRACKET1 - LEFT EXHAUST MOUNT BRACKET1 - COIL BRACKET1 - LEFT EXHAUST MOUNT BRACKET4 - BOLT, 5/16" X 5/8" FLANGE W/ LOCK PATCH4 - BOLT, 3/8" X 3/4" FLANGE W/ LOCK PATCH4 - BOLT, 1/4" X 3/8" BUTTON HEAD1 - BOLT, 3/8" X 2-1/2" ALLEN HEAD	HARLEY:FLSTC HERITAGE SOFTAIL CLASSIC07-11FLSTF SOFTAIL FAT BOY07-11FLSTFB SOFTAIL DELUXE07-11FLSTS CROSSBONES08-11FLSTSC SOFTAIL SPRINGER CLASSIC2007FXS SOFTAIL BLACKLINE2011FXST SOFTAIL STANDARD07-11FXSTS NIGHT TRAIN07-09FXSTC SOFTAIL CUSTOM07-10FXSTD SOFTAIL DEUCE2007			
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PRIOR TO INSTALLATION, MAKE SURE YOUR ST	OCK HEADPIPE GASKETS ARE IN GOOD CONDITION.			
IF YOU HAVE ANY DOUBTS AS TO	O THEIR CONDITION, REPLACE THEM.			
Read all instructions carefully and comple	tely before installing your new exhaust system!			
1. Apply masking tape to any surrounding parts on the motorcycle to protect them from getting scratched.				
 Remove the seat and battery to gain access to the O₂ sensor plugs. Unplug O₂ sensors on front and rear headpipes from motorcycle wire harnesses. 				
 Remove the stock exhaust system being careful not to damage the headpipe gaskets. If the headpipe gaskets are in good condition they do not need to be removed from the cylinders. Remove and save the flanges, nuts, retaining rings and O₂ sensors from the stock exhaust. 				
4. On FLSTC, FLSTF, FLSTFB, and FLSTN, remove the right floorboard. Remove the top and rear bolts for the right floorboard mounting bracket that are behind the rear brake lever. Loosen the front bolt and rotate the mount down out of the way. See FIGURE 1. This will make the installation of the exhaust and heatshields easier. We have a state of the transmission of the exhaust and the rear brake lever. Loosen the front bolt and rotate the mount down out of the way. See FIGURE 1. This will make the installation of the exhaust and heatshields easier. We have a state of the transmission of the exhaust and the rear brake lever. Loosen the front bolt and rotate the mount down out of the way. See FIGURE 1. This will make the installation of the exhaust and heatshields easier. We have a state of the transmission of the exhaust and the rear brake lever. Loosen the front bolt and rotate the mount down out of the way. See FIGURE 1. This will make the installation of the exhaust and heatshields easier.				
bracket. Remove the clevis mount from the exha- bracket from the frame. Install the right side pass supplied spacer into the rear most hole in the frame	he clevis mount that is attached to the exhaust mount ust mount bracket and then the stock exhaust mount enger foot peg using the 3/8" x 2-1/2" bolt and the me. See FIGURE 2 . Tighten to factory specifications. Jed on Page 2			
* Cobra®recommends you always wear a helmet whil	le riding. Please never operate your motorcycle while under			
the influence of alcohol and/or drugs. Enjoy the new				

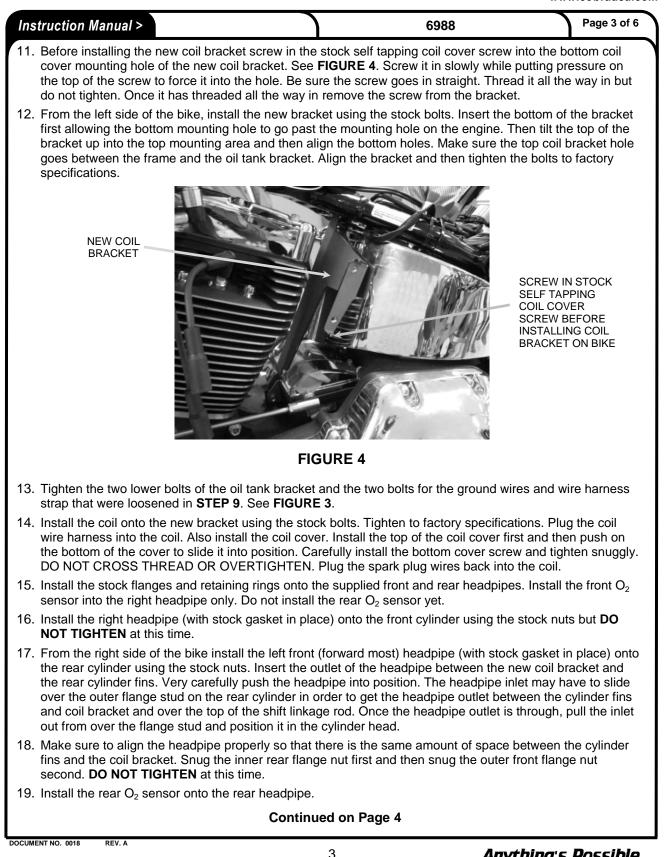
REV. A



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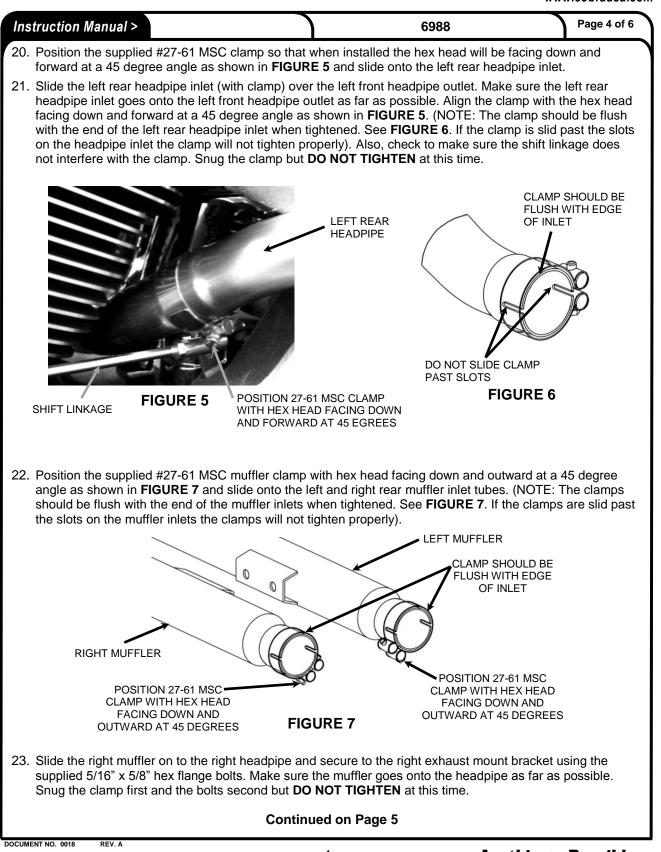








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24. Install the left muffler in the same way headpipe as far as possible. Snug the			
25. Make sure the left and right headpipe sure the left front and left rear headpip rear frame. From the rear of the moto other. When all the pipes are aligned (slowly tightening opposing nuts), mut finally the muffler clamps. (NOTE: The tightened. See FIGURE 7 . If the muffl not tighten properly).	bes have the proper cle rcycle make sure the n tighten in the following fflers to the exhaust more e muffler clamps should	earance between the rea huffler outlets are flush a order; headpipe flanges bunt bracket, left rear he d be flush with the end o	ar cylinder fins and the nd level with each to the cylinders adpipe clamp, and f the muffler inlet when
26. Plug the O ₂ sensors back into motorcy	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 point clamps should be accessible for tighte help hide the clamps on the muffler he outward at a 45 degree angle.)	S-28) go on the muffle URE 8 and FIGURE 9 t to the positioning of the ening but not visible wh	r heatshields. The small for proper positioning of he hex head of the clamp hen heatshields are mou	er clamps (HS-24) go the clamps on the os. The hex head of the nted to the pipes. To
28. Install the right headpipe heatshield fi Slide the rear portion of the muffler heatshield underneath the rea apart slightly to make it easier to slide does not interfere with the heatshield	eatshield forward over t r of the right headpipe them over the muffler	the muffler while gently p heatshield. (NOTE: Spre and headpipes.) Make	oushing the front of the ead the hose clamps
29. Slowly snug the heatshield clamps, or the muffler heatshield. Leave the clam as necessary. The ends of the muffler Also be sure to rotate the muffler heat are flush. (NOTE: The muffler may ha muffler heatshield with the headpipe heatshield.	nps loose enough to m r heatshield and headp tshield around the muff ve to be adjusted up o	ake adjustments to the h ipe heatshield should be fler so that the inner edg	eatshields positioning flush with each other. es of the heatshields
30. Align the tapped holes in the side of the the heatshield. (NOTE: If it is difficult heatshield. Failure to do this may cau button head screws making sure there	to slide the tip into the se damage to the tips.	heatshield loosen the cla) Fasten the tip with (2) o	amps on the muffler of the supplied ¼-20
31. Check to make sure the fishtail tip is wheatshield are flush. When the heatshide the clamps on the muffler heatsh outward at a 45 degree angle.)	ields are aligned prope	erly, tighten the hose cla	mps. (NOTE: To help
 Install the left front headpipe heatshie between the rear cylinder fins and the heatshield clamps. 			
 Install the left rear headpipe heatshiel heatshields. Make sure they are proper FIGURE 9. 			
34. Rotate the right floor board mount bac	ck into position and tigh	nten the bolts to factory s	specifications.
35. Install the right floorboard back onto the	he mount.		
36. Install the battery and the seat.			
 Make sure all the hardware (brackets, appropriately. 	, headpipes, heatshield	ls, clamps, and tips) has	been tightened
Continued on Page 6			



