

I-SHEET NUMBER: INST-00133
PART NUMBER: 507416412
PRODUCT: HOOP STEP

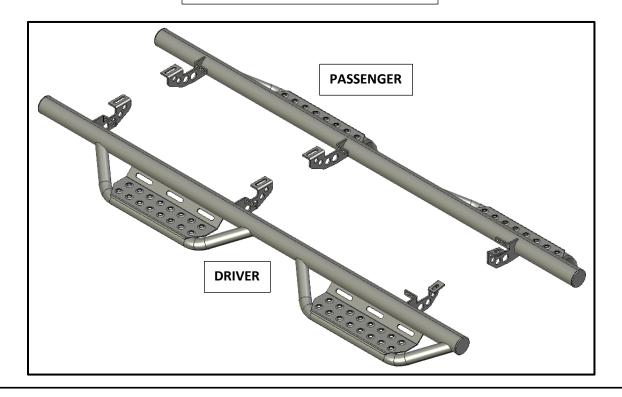
APPLICATION: 2007-17 JEEP JK 4DR

HARDWARE DESCRIPTION			
HWKT-00848X		QTY.	
CLIP- 00645X	3/8"-16 X 9/16" BARREL NUT	6	
FDRW- 00736X	M8 FENDER WASHER	6	
FDRW- 03082X	M6 FENDER WASHER	24	
FLTW- 00663X	3/8" USS FLAT WASHER	6	
H HCS – 00649X	M8-1.25 X 35MM CLASS 8.8 HEXCAP SCREW	6	
H HCS- 00685X	3/8"-16 X 1-1/2" GRADE 5 HEX CA[SCREW	6	
H HCS- 03080X	M6-1.00 X XXMM CLASS 8.8 HEX CAP SCREW	12	
HXNT- 03083X	M6-1.00 CLASS B FINISHED HEX NUT	12	



PARTS INCLUDED	QTY
DRIVER SIDE	1
PASSENGER SIDE	1

Step 1: Locate the driver side step rail.



<u>Step 2:</u> Depending on your cab model, you will have to identify which hardware you will have to use for the upper (3) mounts on the underside of the body. There will either be existing 8mm threaded holes for the M8 x 20mm hex head bolts or open slots for the 3/8" speed clips and 3/8" x 1 $\frac{1}{4}$ " Hex bolts.





<u>Step. 3</u> Carefully raise step rail up to the pinch weld of the body and align brackets up with the factory mounting locations.

<u>Step. 4</u> Depending on your hardware selection made in step 2, fasten the upper mounts and leave loose at this time.





I-SHEET NUMBER: INST-00133
PART NUMBER: 507416412
PRODUCT: HOOP STEP

APPLICATION: 2007-17 JEEP JK 4DR

<u>Step. 5</u> Next, start all (x6) $\frac{3}{4}$ -20"x $\frac{3}{4}$ " hex bolts, (x12) M8 flat washers, (x6) $\frac{5}{16}$ " lock washers and (6) $\frac{3}{4}$ "-20 HC Nut in the pinch weld mounting locations and leave loose for now.



Step. 6: After finial positioning, completely tighten all (x6) $\frac{1}{2}$ " -20 x $\frac{3}{4}$ " in the pinch weld attachment.

Step. 7: Next, tighten all (x3) upper body mount positions to 17-20 Ft/lbs. torque.

Step. 8: Repeat steps 2-5 for passenger side.