7/16/2010		
C-3	21 SUBKIT	FORD F-150
WARNING!! BRA		W <u>GOOSENECK KIT</u> D BE LOOSENED OR REPOSITIONED TO PROVIDE CLEARANCE FOR NEW HARDWARE. L OF HEAT SHIELDS
PARTS LIST (2) CM-1203-UBS (U-Bolt (2) CM-C641-UB (U-BOLT (4) 1/2-13 Flange Nut (12) Half Moon Spacer (C (1) Tube Spacer (CM-TS (4) 5/8" Flange Nuts	Í BUSHING) <u>INST</u> M-SP27)	ALLATION STEPS
) Install cross arms by slidir	ng them into gap between the truck b	bed and frame from inside the wheel well. As shown in Figure 1.
		it is for the driver side. Hang the side plates from 5/8" studs, which lange nuts provided. Finger tight only.
Using the U-Bolt and U-Bo Use 1/2" flange nuts to se	olt bushing as shown in Figure 3 (Pa cure in place. Finger tight only.	age 2), secure each side plate to existing holes in the frame rail.
Use a 15/16" wrench to tig (Use the tube spacer for c		r the rear cross arm studs in the side plate slots as shown in Figure 2. r cross arm to the side plates. Repeat for front cross arm. ms.) allation is complete.)
	are vertical to the truck bed before r of each cross arm mounting hole.	e drilling! With cross arms secure and evenly spaced, drill a hole thro
with tape. Once fastened	, center the six pilot holes with the le , drill four 1/8" pilot holes through se ake lines and/or fuel lines before c	
) With the pilot holes drilled	, use a sabre saw to cut out section	"C".
) Remove template and dril	ll out the six pilot holes with a 21/32"	drill bit. Set your C-52 folding hitch ball into place.
		and flange nuts. Torque bolts to 115 lb-ft. revent truck corrugations from collapsing.)
0) After the C-52 has been f	fastened to the cross arms. Torque	all 5/8" hardware to 115 lb-ft.
1) Torque all 1/2" hardware	to 75 lb-ft.	
FIGURE 1	FRAME RAIL INSERT CROSS ARMS BETWEE TRUCK BED & FRAME RAIL	N



