 mount coupling nut and insert the 7/16 x 1" hex head bolt with 7/16" lock washer and 7/16" flat washer up through the hole in the from mounting bracket. 4. Place rear mounting bracket with flat face up and secure to the frame using a 3/8 x 1" hex head bolts, flat and lock washers, and her nuts. Hand tighten. 5. Place the sidebar up to the mounting brackets and bolt to the mounting brackets using the 1/2 x 1 1/2" hex head bolt, flat and lock washer. Leave loose. 6. To install auxiliary mounting bracket, hook the auxiliary mounting bracket over the top of the frame. Attach to the sidebar using a 3/8 x 	QTY (1) Hardward R including : (1) Sidebar set (4) 1/2 x 1 1/2' Hex head bolt (6) 3/8" hex nut (1) Sidebar set (4) 1/2 x 1 1/2' Hex head bolt (2) 7/16 x 1" Hex head bolt (2) Front mounting bracket (4) 3/8 x 1" hex head bolt (2) 7/16" Flat washer (2) Front mounting bracket (4) 3/8 x 1" hex head bolt (2) 7/16" Cok washer (2) Rear mounting bracket (6) 3/8" Flat washer (2) 7/16" Lock washer (2) Auxiliary mounting bracket (6) 3/8" Flat washer (2) 7/16" Lock washer (2) Spacer tubes (6) 3/8" Numeric (2) 7/16" Lock washer 70/16" Socket 5/8" Socket 3/4" Wrench 3/4" Socket 5/8" Wrench Ratchet Approximated installation time: 30 min. 1. Read and understand instructions completely before beginning installation. 2. Sidebar set consist of a driver and passenger side. Be sure to determinate the correct side before installation. 3. Thread the 7/16 x 1 1/2" hex coupling nut onto the front body mount and forque it to 40 ft./lbs. Place the spacer tube over the front body mount coupling nut and insert the 7/16 x 1" hex head bolt with 7/16" lock washer and 7/16" flat washer up through the hole in the fron mounting bracket. 4. Place rear mounting bracket with flat face up and secure to the frame using a 3/8 x 1" hex head bolts, flat and lock wa	INSTALLATION INSTRUCTIONS 4148 80 – 98 Ford F-Series P.U. Crew Cab			
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		 mount coupling nut and insert the mounting bracket. 4. Place rear mounting bracket with nuts. Hand tighten. 5. Place the sidebar up to the moun washer. Leave loose. 6. To install auxiliary mounting bract 4" hex head bolt with lock, flat we push the fuel vent line, located of 7. Make any final adjustments to the sidebar sector. 	the 7/16 x 1" hex head bolt with 7/16" lock washer flat face up and secure to the frame using a 3/8 nting brackets and bolt to the mounting brackets ket, hook the auxiliary mounting bracket over the vasher and nut. Max To install this bracket on part in the outboard side of the frame, forward just a bit e alignment of the sidebar and tighten all bolts. Re	and 7/16" flat washer up through the hole in the from x 1" hex head bolts, flat and lock washers, and hex using the 1/2 x 1 1/2" hex head bolt, flat and lock top of the frame. Attach to the sidebar using a 3/8 x assenger side of the vehicle it may be necessary to	

