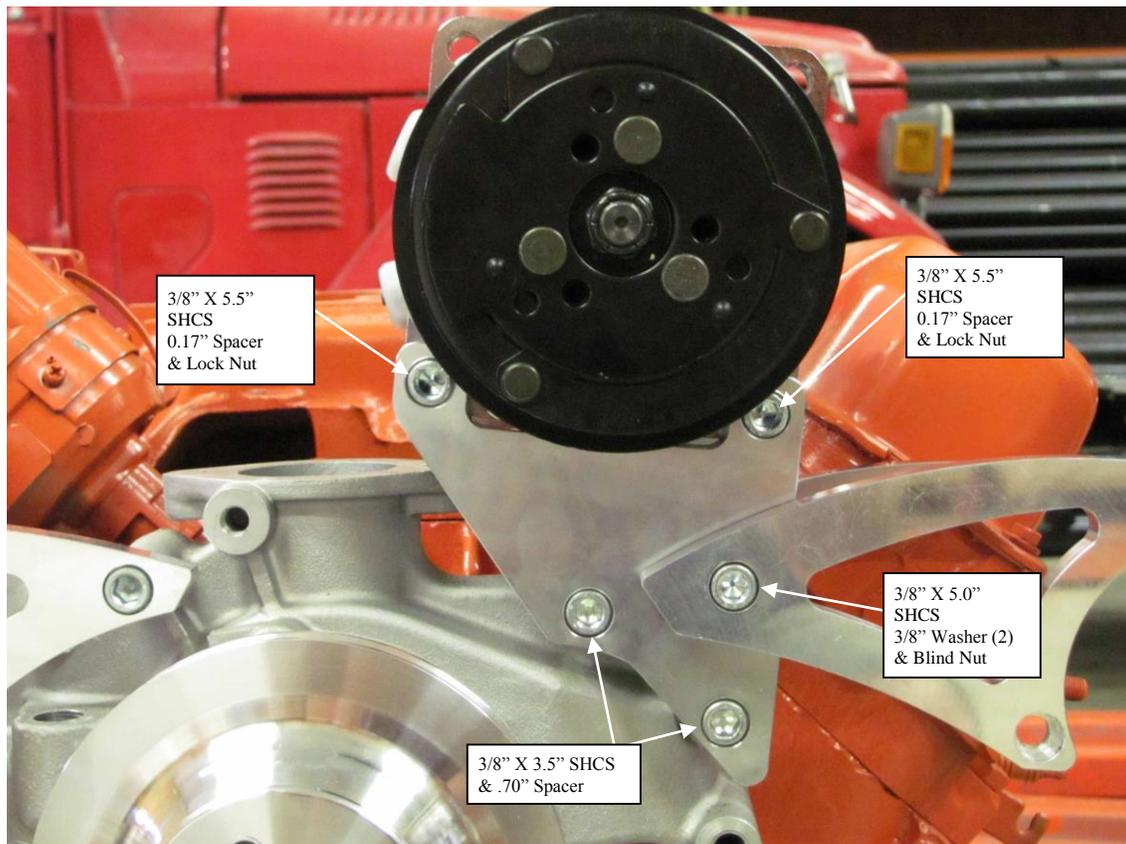


440-ACBRKT Instructions Rev C

440 Air Conditioning Compressor Bracket Parts List

Item	Description	Qty	Comments
1	3/8-16 X 3.5" SHCS	2	Main Bracket to Water Pump Pump Bolts
2	3/8-16 X 5.0" SHCS	1	Power Steering Brackets to AC Brackets
3	3/8-16 X 5.5" SHCS	2	Bracket to Water Pump and Compressor to Bracket
4	3/8" Lock Nut	2	Lock nut for Water Pump Bolt and Compressor Bolts
5	P/N 3528688	1	3/8" Blind Nut
6	3/8" USS Washer	2	Washers for bolt that mounts power steering pump
7	0.5" X 1.0" Dia Aluminum Spacer	2	Optional Spacer for applications without power steering
8	0.17" X .625" Dia Spacer	2	Spacer between Compressor and Back of Bracket
9	0.70" X .625" Dia Spacer	2	Spacer between Front Bracket and Water Pump
10	P/N 440247-F	1	Front Bracket that Bolts to Front Water Pump
11	P/N 440247-R	1	Rear Bracket that Bolts to Back Water Pump
	Total Parts	18	

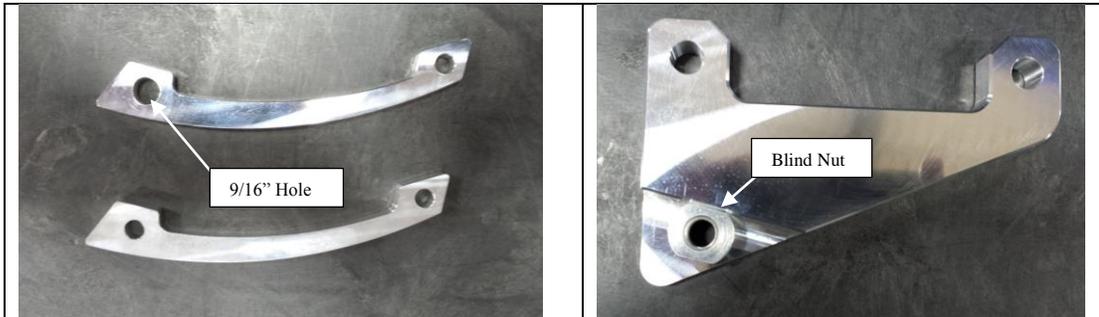
Note: SHCS = Socket Head Cap Screw, HHS = Hex Head Screw



Step 1: Remove old power steering & compressor bracket.

Step 2: Drill out indicated hole in the Power Steering Rear Support Bracket to 9/16" dia.

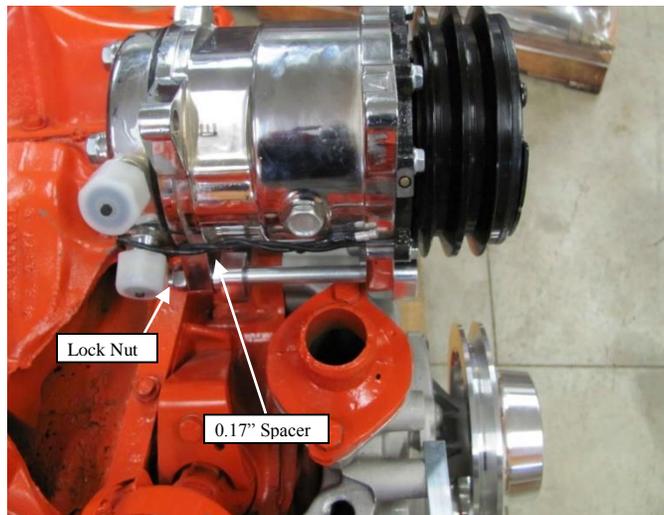
Step 3: Insert Blind Nut into lower hole in the back of the Rear AC Bracket.



IMPORTANT: Do not tighten any bolts until the end. This will allow you to adjust the bracket and align the bolt holes correctly.

Step 4: Attach Main Front Bracket to Water Pump using (2) 3/8 x 3.5" SHCS and 0.70" Spacers.

Step 5: Attach Rear AC Bracket and Power Steering Brackets to front bracket and water pump using 3/8 x 5.0" SHCS and washers. Secure with Blind Nut. If not running power steering or if using OEM bracket then use 0.5" aluminum spacer in place of CVF racing Rear Power Steering Bracket. (See bottom Photo)



Step 6: Attach compressor to front & rear bracket using (2) 3/8" X 5.5" SHCS, 0.17" spacers and lock nuts.

Step 7: Tighten all bolts except the ones that will need to move during belt tensioning.

Step 8: Install belt, set proper belt tension and tighten all remaining bolts. If using CVF Racing Pulleys, use a Series 15 belt (15/32" wide at the top). To determine the proper length, cut your old belt and use it to measure. Most auto parts stores sell these belts in 1" increments.

