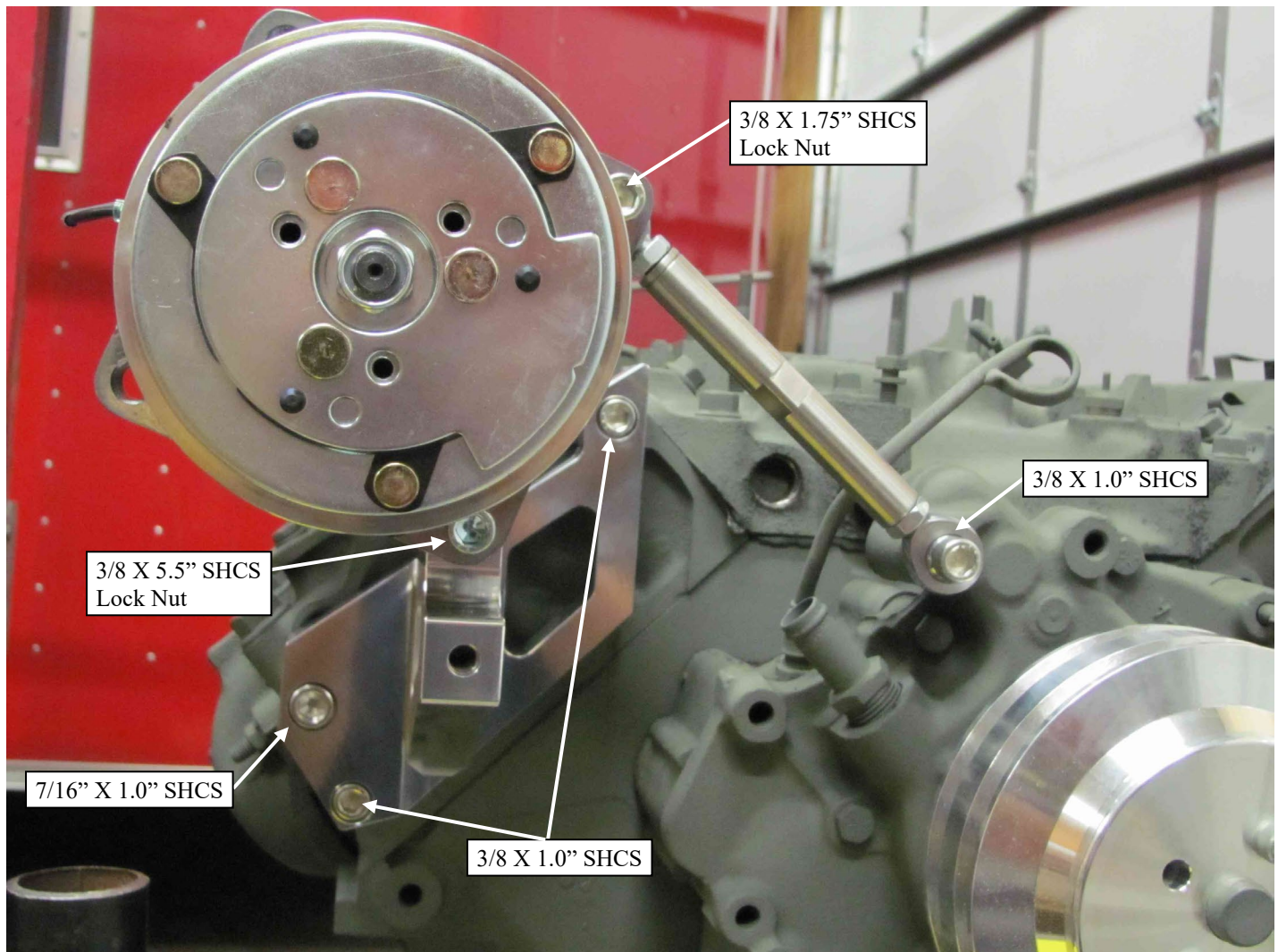


460-ACBRKT Instructions Rev C

Ford 460 Air Conditioning Compressor Bracket Parts List			
Item	Description	Qty	Comments
1	3/8-16 X 1.00" SHCS	6	Bracket to Cyl Head & AC Bracket to Rear Bracket
2	3/8-16 X 1.75" SHCS	1	Adjusting Rod to Compressor
3	3/8-16 X 5.50" SHCS	1	Compressor to AC Bracket
4	3/8-16 x .468 Lock Nut	2	Compressor Bolt Nuts
5	3/8 Washer	2	Spacer for Compressor
6	7/16-14 X 1.0" SHCS	1	Rear Support Bracket to Cylinder Head
7	235763-437-ASM	1	Adjusting Rod
8	P/N 460247	1	Main Compressor Bracket
9	P/N 460247-R	1	Rear Bracket that Attaches to the Cylinder Head
Total Parts		16	10X8X2 BOX
Notes: SHCS = Socket Head Cap Screw			



Step 1: Attach the two brackets together using three 3/8 X 1.0" SHCS. Torque to 27-30 ft-lbs.

Step 2: Attach Bracket to cylinder head using two 3/8 X 1.0" SHCS and one 7/16 X 1.0" SHCS. Torque 3/8" bolts to 27-30 ft-lbs and 7/16" bolt to 45-50 ft-lbs.

IMPORTANT: Do not tighten any remaining bolts until the end.

Step 3: Attach Adjusting Rod to Water pump using 3/8" X 1.0" SHCS.

Step 4: Attach compressor to bracket using 3/8" X 5.5" SHCS and Lock Nut.

NOTE: ON 6-RIB APPLICATIONS ADD A 3/8 WASHER BEHIND EACH MOUNTING EAR

Step 5: Attach Adjusting Rod to Compressor using 3/8" X 1.75" SHCS and lock nut.

Step 6: Tighten all bolts except the ones that will need to move during belt tensioning. 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.

