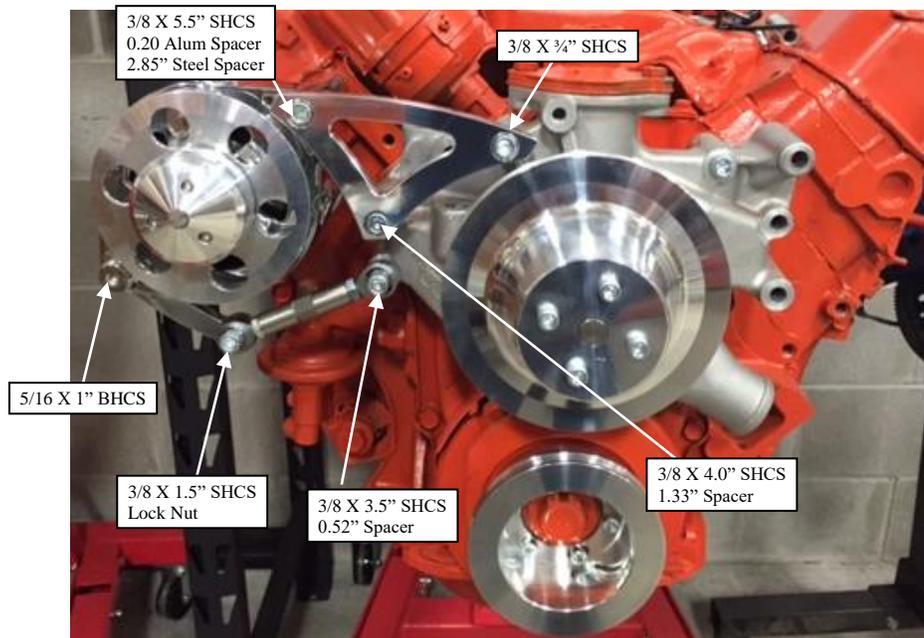


440-ALTBRKT-GM Instructions Rev A

440 Alternator Bracket with GM Alternator Parts List

Item	Description	Qty	Comments
1	3/8-16 X 0.75" SHCS	1	Alternator Bracket to Water Pump (Top Bolt)
2	3/8-16 X 1.5" SHCS	1	Adjusting Rod to Alternator Relocation Bracket
3	3/8-16 X 3.50" SHCS	1	Adjusting Rod to Water Pump
4	3/8-16 X 4.00" SHCS	1	Alternator Bracket to Water Pump (Bottom Bolt)
5	3/8-16 X 5.50" SHCS	1	Alternator Bracket Bolts
6	5/16-18 X 1.0" BHCS	1	Alternator Relocation Bracket to Alternator
7	3/8-16 Lock Nut	1	Lock nut for Adjusting Rod
8	0.20" Aluminum Spacer (7327722-020)	1	Optional Bushing. Preference is to use stock bushing.
9	Adjust Rod - 2.5" length (235763-250-ASM)	1	1/2" wrench flats
10	0.52" X .625" Dia Spacer (6257722-052)	1	Adjusting Rod to Water pump
11	1.33" X .625" Dia Spacer (6257722-133)	1	Spacer between Bracket & Water Pump (Bottom Bolt)
12	2.85" X .625" Dia Spacer (6257722-285)	1	Spacer between Alternator and Cylinder Head
13	P/N 440622	1	Main Bracket
14	P/N 2587356-P	1	Alternator Relocation Bracket
	Total Parts	14	

Note: SHCS = Socket Head Cap Screw



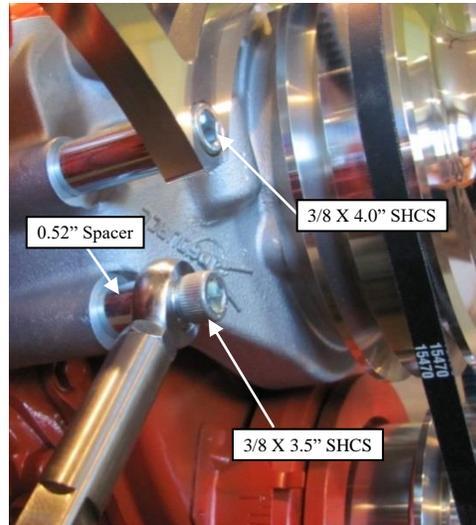
Step 1: Remove old alternator bracket.

Step 2: Attach Alternator Relocation Bracket to Alternator using two 5/16-18 X 1" Button Head Cap Screw.

IMPORTANT: Do not tighten bolts until the end so you can adjust the bracket and align the bolt holes.

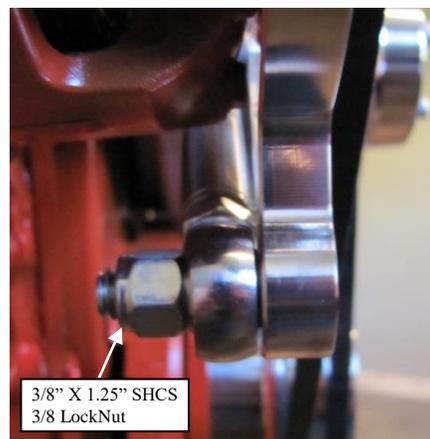
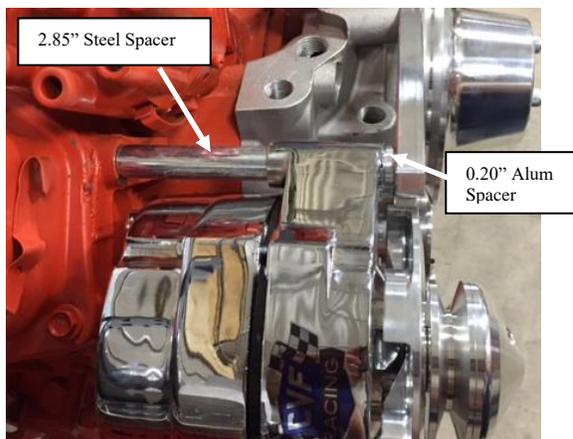
Step 3: Bolt Alternator Bracket to water pump using two 3/8" X 3/4" SHCS on top bolt and 3/8 X 4" SHCS on bottom bolt. Install 1.33" spacer between bracket and engine (bottom bolt).

Step 4: Attach Adjusting Rod to Water Pump using 3/8 X 3.5" SHCS with 0.52" Spacer between adjusting rod and water pump.



Step 5: Insert 2.85" Spacer alternator and cylinder head. Install alternator using 3/8" X 5.5" SHCS with 0.20" Aluminum Spacer between bracket and alternator.

Step 6: Attach Adjusting Rod to alternator relocation bracket using 3/8-16 X 1.25" SHCS and Lock Nut.



Step 8: Tighten all bolts except the ones that will need to move during belt tensioning.

Step 9: 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 autoparts stores sell these belts in 1" increments.