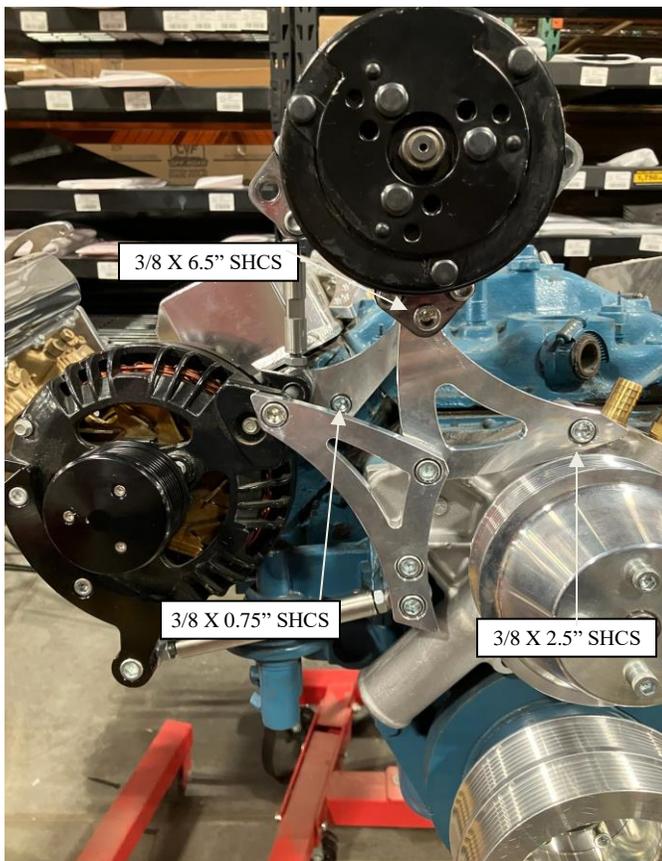


360-ACBRKT Instructions Rev D

360 AC Compressor Bracket Parts List			
Item	Description	Qty	Comments
1	3/8-16 X 0.75" SHCS	1	Rear Support Bracket to Cylinder Head
2	3/8-16 X 1.75" SHCS	1	Turnbuckle to AC Compressor
3	3/8-16 X 2.50" SHCS	1	Front Bracket to Water Pump
4	3/8-16 X 6.50" SHCS	1	AC Compressor to Brackets
5	3/8-16 Lock Nut	2	Adjusting Rod Bolt and Compressor Bold
6	0.15" X .625" OD Spacer	2	Spacer Between AC Bracket & Alternator Bracket Spacer Between Turnbuckle & AC Compressor
7	Adjust Rod – 2.5" length	1	1/2" Wrench Flats
8	0.20" Aluminum Spacer	1	Between Compressor and AC Bracket (V-Belts)
9	0.30" X .625" OD Spacer	1	Spacer Between Alternator & Turnbuckle (Mopar Alt)
10	0.44" X .625" OD Spacer	1	Optional Spacer Between Alternator & Turnbuckle (Mopar Alt)
11	0.52" X .625" OD Spacer	1	Spacer Between Compressor & Rear Bracket (V-Belts)
12	0.70" X .625" OD Spacer	2	Spacer Between Compressor and AC Bracket (Serp Belts) Spacer Between Compressor Bracket and Water Pump
13	0.95" X .625" OD Spacer	1	Spacer Between Compressor & Rear Bracket (Serp Belts)
14	1.52" X .625" OD Spacer	1	Spacer Between Alternator & Turnbuckle (GM Alt Serp Belts)
15	1.68" X .625" OD Spacer	1	Spacer Between Alternator & Turnbuckle (GM AltV-Belts)
16	P/N 360247-F	1	Main Bracket
17	P/N 360247-R	1	Rear Support Bracket
	Total Parts	20	
Note: SHCS = Socket Head Cap Screw			



Step 1: Remove alternator bracket and water pump pulley.

Step 2: Attach front AC bracket to water pump using:

Outer Bolt - Use existing Alternator Bracket Bolt and .15" Spacer.

Inner Bolt - Use 3/8" X 2.5" SHCS with 0.70" Spacer (see photo).

IMPORTANT: Do not tighten bolts until the end.

Step 3: Attach rear AC bracket to cylinder head using:

Outer/Upper Bolt - Chrysler Alternator: Use existing Alternator Bracket Bolt. Replace Alt only spacer with 0.30" spacer or 0.44" spacer with turnbuckle and rear support bracket (see bottom photo).

GM Alternator: Use existing Alternator Bracket Bolt. Replace Alt only rear spacer with 1.68" spacer (v-belts) or 1.52" spacer (serp belts) with turnbuckle and rear AC Bracket. (see top photo)

Inner/Lower Bolt - Use 3/8" X 0.75" SHCS

Step 4: Finish re-installing alternator bracket.

Step 5: Attach compressor to front and rear brackets using 3/8" X 6.5" SHCS and 3/8-16 Lock Nut.

V-belts - Use .20" spacer in front and 0.52" spacer in rear (see photo).

Serpentine belts - Use 0.70" spacer in front and 0.95" spacer in rear (see photo).

Step 6: Attach adjusting rod to compressor using 3/8" X 1.5" SHCS, 0.15" spacer and lock nut.

Step 7: 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.

