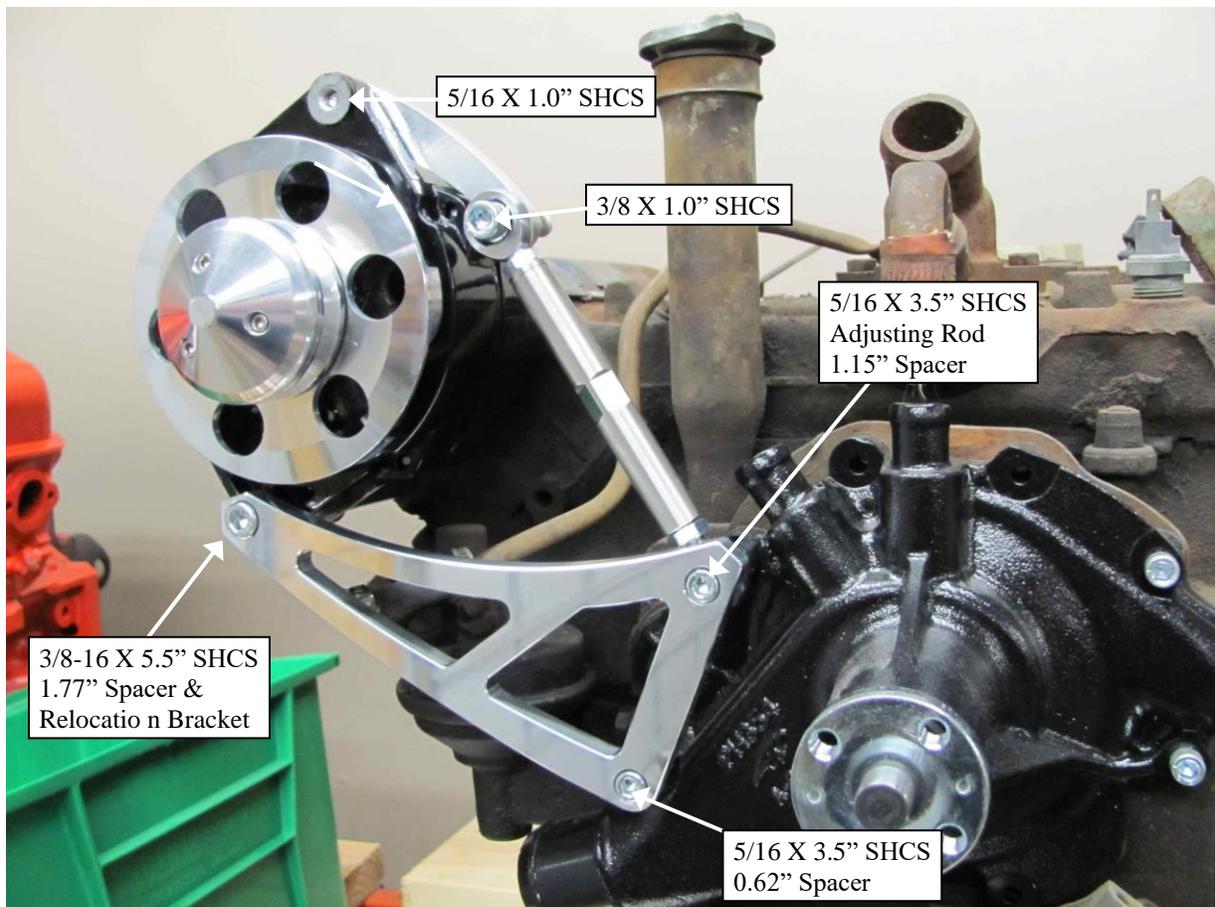


OLDS-ALTBRKT-350 Instructions Rev B

Oldsmobile 260-330-350 Small Block Alternator Bracket Parts List

Item	Description	Qty	Comments
1	5/16" X 1.0" SHCS	1	Alternator Relocation Bracket to Alternator
2	5/16" X 3.5" SHCS	2	Alternator Bracket to Water Pump
3	3/8-16 X 1.0" SHCS	2	Adjusting Rod to Alternator Relocation Bracket Relocation Bracket to Cylinder Head
4	3/8-16 X 5.0" SHCS	1	Alternator Bracket to Cylinder Head
5	3/8" Lock Nut	1	Nut for back of Alternator Bolt
6	Adjust Rod – 4.37" length	1	Alternator Adjusting Rod
7	0.62" X .625" OD Spacer P/N 6257722-062	1	Spacer between Bracket and Water Pump (Bottom)
8	1.15" X .625" OD Spacer P/N 6257722-115	1	Spacer between Bracket and Water Pump (Top)
9	1.77" X .625" OD Spacer P/N 6257722-177	1	Spacer between Alternator and Cylinder Head
10	P/N 2587356-P	1	Pontiac / GM / Oldsmobile Alternator Relo bracket
11	P/N 455522-R	1	Bracket for Relocating Bolt Hole on Cylinder Head
12	P/N 455522	1	Main Alternator Bracket
	Total Parts	14	8X6X2 BOX
Notes: SHCS = Socket Head Cap Screw			



Step 1: Remove water pump pulley and old alternator bracket.

IMPORTANT: Do not tighten any bolts until the end.

Step 2: Attach Alternator Bracket to water pump using two 5/16-18 X 3.5" SHCS. Use 0.62" Spacer on the bottom bolt and Adjusting Rod + 1.15" Spacer on the top Bolt.

Step 3: Attach Alternator Relocation Bracket to alternator using 5/16-18 X 1.0" SHCS.

Step 4: Attach Bolt Relocation Bracket to Cylinder Head using 3/8-16 X 1.0" SHCS

Step 5: Install alternator to engine using 3/8-16 X 5.0" SHCS with 1.77" Spacer between alternator and Bolt Relocation Bracket. Use 3/8" Lock Nut to secure alternator to bracket.

Step 6: Attach Adjusting Rod to alternator using 3/8-16 X 1.0" SHCS.

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 autoparts stores sell these belts in 1" increments.

