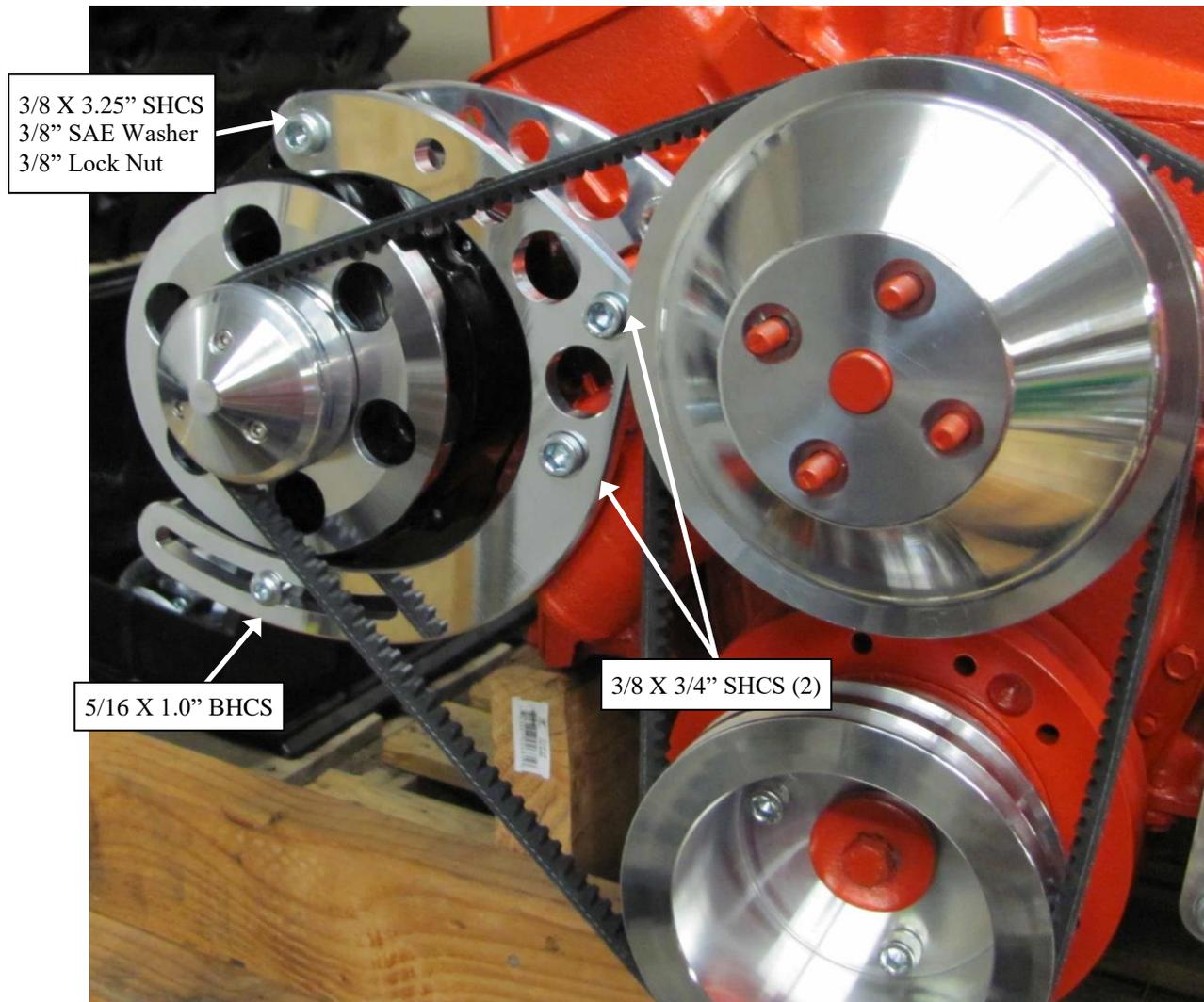


350-ALTBRKT-C-F Instructions Rev A

Chevy Small Block Alternator Bracket Parts List Long Mechanical Water Pump – Fuelie or Camel Hump Heads

Item	Description	Qty	Comments
1	5/16-18 X 1.0" BHCS	1	Alternator Adjusting Bolt
2	3/8-16 X 0.75" SHCS	2	Alternator Bracket to Engine / Water Pump
3	3/8-16 X 2.5" SHCS	2	Rear Bracket to Water Pump
4	3/8-16 X 3.25" SHCS	1	Bolt for Alternator Ear
5	3/8"-16 Lock Nut	1	Lock Nut for Alternator Ear Bolt
6	3/8" SAE Washer	1	Washer for Alternator Ear Bolt
7	0.30" Spacer P/N 6257722-030	2	Spacer between Rear Bracket and Water Pump
8	350522-FR Alternator Bracket	1	Rear Bracket
9	350522-C Alternator Bracket	1	Main Bracket
	Total Parts	12	S-4601 (10x8x2) Box

Notes: SHCS = Socket Head Cap Screw, BHCS = Button Head Cap Screw



Step 1: Remove old alternator bracket.

IMPORTANT: Do not tighten any bolts until the end.

Step 2: Attach Rear Bracket to water pump using 2 each of 3/8 X 2.5" SHCS and 0.30" Spacer

Step 3: Attach Main Alternator Bracket to water pump using 2 each of 3/8 X 3/4" SHCS

Step 4: Attach alternator using 3/8 X 3.25" SHCS through the alternator "ear" with SAE Washer and 3/8" Lock Nut on Back of Bolt

Step 5: Attach the bottom of the bracket to the alternator with 5/16" X 1.0" Button Head Cap Screw

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.

