

350-ALTBRKT-LD-SWP Instructions Rev C

Chevy Small Block Alternator Bracket Parts List Short Mechanical Water Pump Applications

Item	Description	Qty	Comments
1	5/16-18 X 1.0" BHCS	1	Alternator Adjusting Bolt
2	3/8-16 X 3.00" SHCS	3	Alternator Bracket to Engine
3	6257722-200 Spacer	2	2.00" Spacers between Brackets
4	3/8-16 X .468 Lock Nut	1	Lock nut for upper bolt
5	350722 - F	1	Front Alt Bracket
6	350722 - R	1	Rear Alt Bracket
Total Parts		9	

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 Alternator Bracket to engine block using 2 each of 3/8-16 X 3.00" SHCS and 2.00 X 0.625 spacers.

Step 3: Attach alternator using 3/8-16 X 3.00" SHCS through the alternator "ear" and 3/8-16 X .468 lock nut.

Step 4: Attach the bottom of the bracket to the alternator with 5/16" X 1.0" Button Head Cap Screw

Step 5: 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.

