

350-PSBRKT-C-SWP Instructions Rev C

Chevy Small Block Power Steering Bracket Parts List Mechanical or Electric Water Pump Applications – SWP Pulleys

Item	Description	Qty	Comments
1	3/8-16 X 4.0" SHCS	2	Power Steering Bracket to Engine Block
2	3/8-16 X 1.0" HHS	2	Rear bracket to back of Pump Front Bracket to Pump (top bolt)
3	3/8-16 X 1.25" HHS	1	Front Bracket to Pump (bottom bolt)
4	0.44" Spacer P/N 6257722-044	1	Spacer between Bracket and Pump (Bottom bolt)
5	2.75" Spacer P/N 6957722-275	2	Spacer between Front and Rear Bracket
6	3/8 USS Washer	5	Washer / Spacer – Multiple locations
7	350577-R Rear Bracket	1	Rear Bracket
8	350577-F Front Bracket	1	Main Bracket
	Total Parts	15	8X6X2 BOX

Notes: SHCS = Socket Head Cap Screw
BHCS = Button Head Cap Screw
HHS = Hex Head Screw



Step 1: Remove old power steering bracket.

IMPORTANT: Do not tighten any bolts until the end.

Step 2: Attach Front and Rear power steering bracket to engine block using 4.0" SHCS, with 2.75" spacers between the brackets.

Step 3: Attach Power Steering pump to Bracket using:

Bottom Bolt: 3/8 X 1.25" HHS, washer and 0.44" spacer.

Top Bolt: 3/8 X 1.0" HHS, washer and two washers stacked as a spacer.

Rear Bolt: 3/8 X 1.0" HHS & washer (**Remove stud from back of pump and use this supplied hardware to attach the rear bracket**).

Step 4: 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. Use with CVF Racing keyway power steering pulley part number SBC5PS.

