Highly Styled, Low Cost Serpentine Drive

Installation Instructions

Chevy Small Block Low Mount Bracket Kit with Mini Alternator

Kit #20232

MARCH
PERFORMANCE PULLEYS & BRACKETS
Included Parts List

Alt Bracket  20927
1 - 20927-A .......... Alt. Bracket
1 - 20927-B .......... Front Alt. Bracket
1 - 20927-C .......... Rear Alt. Bracket
1 - AC3-1.000 ........ 1.000” Alum Spacer
1 - AC3-.875 .......... 875” Alum Spacer
1 - AC3-1.625 ........ 406 I.D. x ¾” O.D. x 1.625 long Alum Spacer
2 - S270 .................. ⅜ x 3½” SHCS
1 - S328 .................. ⅜ x 3½” Flathead
1 - S553 .................. 8mm x 1.25 x 35 mm

PULLEY KIT  6270-209
1 - 6271-A .......... Crank Pulley
1 - 6222-A .......... Water Pump Pulley
1 - 209-A .......... Alt pulley
1 - 306-A .......... Alt pulley Cap
1 - 312 .......... Water Pump Cap
1 - P552 .......... Power Master Nippondenso Alternator

Kit Requires 39½” 6 rib Belt

Installing the Kit

Photo-1 Remove the Steel Spacer bushing from the Alternator and discard. Install the new Alternator Pulley (209-A) and the Alternator pulley cap (306-A) onto the alternator as shown.

2.

Photo-2 Install the Front Alt. Bracket (20927-B) and Rear Alt. Brackets (20927-C) using (1) ⅜ x 3½” Flathead and (1) 1” Long Aluminum Spacer (AC3-1.000) between the rear bracket and the alternator mounting ear as shown.
In the upper bolt hole use (1) 3/8 x 3 1/2" SHCS and (1) 1 5/8" Alum. Spacer (AC3-1.625). In the lower bolt hole insert the Adjustment Bracket (20320-A) and behind that use the AC3-.875 (7/8" Alum bushing) and (1) 3/8 x 3 1/2" SHCS. Note the slot will go in this side of the bracket.

Mount the bracket to the engine block using (1) M8 x 1.25 x 35 mm SHCS (S553) to mount the adjustment bracket to the alternator, leave loose at this time.

Apply Loc-Tite to the threads of (3) 5/16"-24 x 7/8" SHCS (S186). Place the Water Pump Pulley (6222-A) to the water pump and thread the cap screws through pulley and Pulley Cover (312-A) and into water pump pulley flange, tighten to (28 ft/lbs.)

Apply Loc-Tite to the threads of (3) 3/8"-24 x 1" SHCS (S292). Place the crank pulley (6271-A) on damper and align holes. Thread the three screws through pulley and into damper, tighten to (50 ft/lbs.)

Install the 39 1/2" 6 rib belt as shown, adjust belt to proper tension and tighten all bolts to lock in place.

Check and tighten all bracket bolts, turn engine over once by hand to check for any belt rubbing and proper belt alignment. Run engine three minutes and check belt tension again.
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2. To avail yourself of this Limited Warranty, return the Product with a copy of the paid receipt, postage paid to:
   MARCH PERFORMANCE
   16160 PERFORMANCE WAY
   NAPLES, FL 34110
3. When returning the Product, you must follow the directions set forth on the Warranty/Return Form on the reverse side of this Limited Warranty. If you no longer have the Warranty/Return Form, one may be obtained by contacting March Performance during normal business hours at: (888) 729-9070.
4. Shipping and/or transportation costs returning the Product to March Performance and any damage caused during shipping are your responsibility. March Performance will pay for shipping and/or transportation costs incurred in returning the Product to you.

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No product mounted is considered for credit unless it is a manufacturer defect.
All products returned for any reason must reference an authorization number (RGA). The RGA number is obtained by calling place of purchase during normal business hours. Any product returned without the RGA# written on the return package next to the return shipping label will be refused.
All returns must ship via UPS and be properly packaged in the original carton. Return freight charges are the responsibility of the customer unless the product was shipped in error.
March product returned after (1) year from date of purchase will not be accepted unless it is found to be a manufacturer defect. The customer must include a written statement describing the alleged product defect. The complete Limited Warranty is set forth on the reverse side.

100% credit issued on manufacturer defects
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70% return fee on all repairable product

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To receive replacements at no charge the original product must first be received and inspected by March Performance for determination. Immediate replacements may be purchased and later credited upon inspection determination.

Please Complete the Information below, detach and include with returned product,

RGA#________________________ CT#_____________________ Issued by:_____________________ Date_______________________
Purchaser’s Name_____________________________________________________________Phone_____________________________
Address_______________________________________________________________________________________________________
Purchased Directly Through__________________________________________________Invoice#______________________________
Product ID________________________________________________________Invoice Date___________________________________
Reason________________________________________________________________________________________________________

** MOUNTED PRODUCTS ARE NONREFUNDABLE **