



Style Track
21270



MARCH PERFORMANCE BIG BLOCK CORVETTE

*Highly Styled, Low Cost Chevy Big Block Corvette
Serpentine Drive System Kit 21270*

PARTS LIST 21270 Corvette Big Block

Main Front Bracket P.N. 21271

- 1- 21271-A Main Bracket
- 4- S339..... 3/8 x 3" Studs
- 4- S676..... Gaskets
- 1- S768..... 3/4 x 1.850 long Spacer
- 3- S786..... 3/4 x 3.400 long Threaded Spacers
- 3- S248..... 3/8 x 1" SHCS
- 1- 744-A..... Idler with 1.150 Bushing
- 2- 740-A..... Idler Pulleys
- 2-302-A..... Idler pulley caps
- 3- S666..... 3/8 Washers
- 2- S321.....3/8 x 1-3/4 Hex Bolts
- 1- AC3-.400.. 400 Long Alum. Spacer
- 1- S262.....3/8 x 2-1/2 SHCS
- 1- S279.....3/8 x 5-1/4 SHCS
- 1- TP3-1.400..Steel Tube Spacer 1.400 Long
- 1- RA-2.500....Adjustment Rod
- 6-S022..... 8/32 x 3/8 SHCS
- 2-S553.....M8 x 35mm SHCS
- 2-MM100.....Alum. Bushings
- 1-S550.....M8 x 20mm SHCS

Rear A/C Support Bracket P.N. 21274

- 1-21203-A.....A/C support Bracket
- 1-TP5-.800.... .800 long Spacer Tube
- 1-S216..... 5/16-2" Hex Bolt

Rear Alt. Support Bracket P.N. 21273

- 1-21202-A.....Rear Alt. Support Bracket
- 1-S452.....5/8 O.D. Threaded Bushing

Power Steering Bracket P.N.21272

- 1-21272-A.....P/S Bracket
- 1-21176-A.....P/S Relocation Bracket
- 3-S550.....M8 x 20mm SHCS
- 1-S219.....5/16 x 2-3/4 Hex Bolt
- 2-S348.....7/16 x 1-1/2 SHCS
- 1-S324.....3/8 x 2-1/4 Hex Bolt
- 1-TP3-1.100.....1.100 Long Spacer Tube

Pulley Kit 21270-208

- 1- 7671-A.....Crank Pulley
- 1- 361-A.....Crank Spacer
- 1- 650-A.....P/S Pulley
- 1- 6318-A.....W/P Pulley
- 1- 333-A.....W/P Pulley Cap
- 1- 394-A.....A/C Cover
- 1- 208-A.....Alt Pulley
- 1- 307-A.....Alt Cap
- 1- 221-A.....Alt Fan
- 3- S252.....3/8 x 1-1/2 SHCS
- 3- S144.....5/16 x 7/8 SHCS
- 4- S186.....5/16-24 x 7/8 SHCS
- 1- S685.....11/16 Lock Washer
- 3- S028..... 8/32 x 1" SHCS
- 3- S520.....M6-1 x 20mm SHCS

Accessories

- P133.....Alum. Water Pump
- P572.....Alternator
- P314.....Rem. P/S Pump W/601
- P412.....A/C Unit
- P417.....A/C line kit

1 - BLT-13 Adjustment tool (13")

- 1-MM101
- 1-MM102
- 1-MM105

Required Tools And Materials

- | | |
|-------------------------|---------------------------|
| RTV Silicone | 5/8 " Combo Wrench |
| Lock tite | 9/16" Combo Wrench |
| Anti-seize | 11/16" Combo Wrench |
| Gasket Scraper | 3/4 " Combo Wrench |
| 3/16 "Allen head Driver | Socket Wrench & Extension |
| 5/16" Allen head Driver | 10mm 12 Point Socket |
| 1/4 " Allen head Driver | 12 mm 12 Point Socket |
| 6mm Allen Head Driver | |

Photo-1

Install the four 3/8 x 3" Studs into the block (S339) and slide two of the provided Gaskets (S676) over the studs as shown. Make sure the block is clean and use a sealer.



Photo-1



Photo-2

Photo-2

Slide AC support bracket (21203-A) over the Pass. side studs, and rear Alt support bracket (21202-A) over the Drivers side studs.

Add the Second Pair Of Gaskets (S676). On the Alt Bracket (21202-A) add the Provided 5/8 Threaded Bushing (S452) (NOTE): If using old style heads with freeze plugs Please contact Tech Support for Necessary Modifications .

Photo-3

Install the Provided Water Pump (P133) over the Studs and Rear Support Brackets.

Now on the Drivers Side lower stud, install a 3/4 O.D.x 1.850 long Threaded Spacer (S768). On the Three Remaining Studs install three 3/4 O.D.x 3.400 long threaded spacers (S786). Tighten with a 9/16 Wrench.

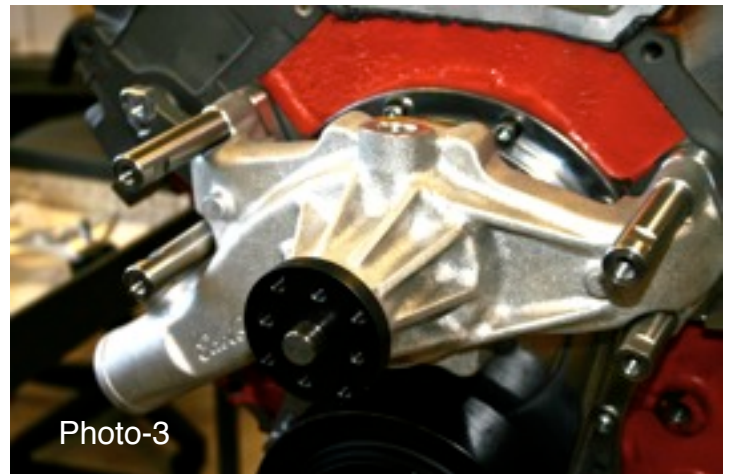


Photo-3

Photo-4

Install the Main Faceplate (21271-A) to the three 3.400 Long Studs using three 3/8 x 1" SHCS (S248) (leave loose at this time) And do not install the drivers side lower bolt into the main bracket at this time.



Photo-4

[WWW.MarchPerf.com](http://www.MarchPerf.com)

Photo-5

Photo is a side view of the drivers side lower stud. (Note): The (744-A) Idler has a pressed in bushing. This will face the back side of the main mounting plate between the back of the idler and the 1.850 long Threaded Spacer (S768). Install a AC3-.400 Spacer then thru the front of the main bracket use a 3/8 x 2-1/4 SHCS (S262). After installing, go ahead and tighten the remaining three main bracket mounting bolts.

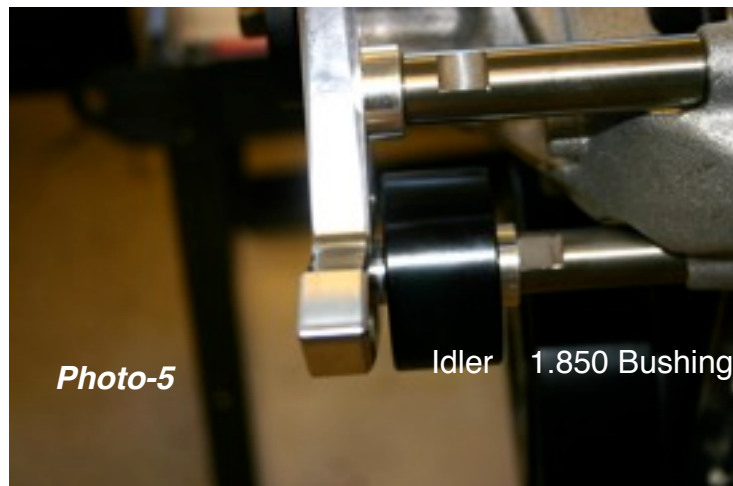


Photo-5

Idler 1.850 Bushing



Photo-6

Photo-6

Install the two (740-A) Idler Pulleys to the Main front bracket into the two 3/8 Tapped holes as shown. Use two 3/8 Washers (S666) and two 3/8 x 1-3/4 Hex Bolts. (S321).

PHOTO-7

Between the rear ear of the A/C and the rear A/C support use a TP5-.800 long Spacer and install a 5/16 x 2" (S216) Hex Bolt As Shown. In the front of the main bracket upper slot use a MM100 Bushing and a M8 x 35mm SHCS. (S553). In the lower Front main bracket Bolt hole use a M8 x 20mm SHCS (S550).



Photo-7



Photo-8

Photo-8 Installing the Alternator (P572). in the lower front hole of the main bracket use a 3/8 x 5-1/4 SHCS (S279) Thru the front of the main Bracket Now in between the rear of the alt mounting ear and the rear bracket set screw use a TP3-1.400 Spacer Tube then add the 2-1/2" (RA-2.500) Adjustment Rod As shown. Adjust the 5/8 bushing so its tight to the rear of the adjustment rod. In the upper slot of the main bracket use a MM100 Bushing and a M8 x 35mm SHCS (S553).

Photo-9

Now install the Crank pulley (7671-A) and the Crank pulley Spacer (361-A) using three 3/8 x 1-1/2 SHCS (S252). Install Alternator Fan (221-A) and alt Pulley (208-A) using a 11/16 Lock Washer (S685) tighten nut to 90' lb. Install the Pulley Cap (307-A) with three 8/32 x 1" SHCS (S028) and the A/C cover (394-A) with three M6 x 20mm SHCS (S520). Now install the Two idler Caps (302-A) with the provided 8/32 x 3/8 SHCS (S022). Now install the Water pump pulley (6318-A) and W/P pulley cover (333-A) using four 5/16-24 x 7/8 SHCS (S186)

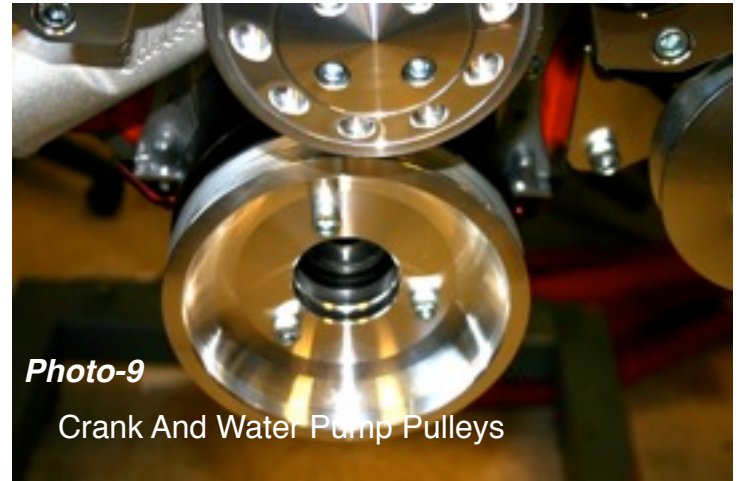


Photo-9

Crank And Water Pump Pulleys

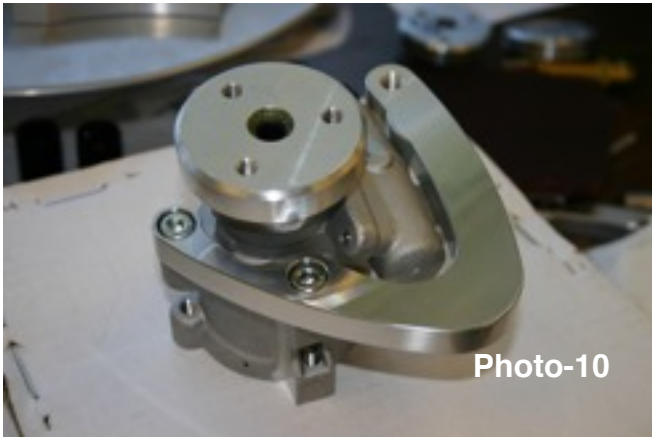


Photo-10

Photo-10 Install the P/S Re-locator Bracket (21176-A) to the P/S Pump use two M8 x 20 mm SHCS (S550)

Photo-11

Mounting the P/S Pump To the base Bracket (21272-A) Use one 5/16 x 2-3/4 Hex bolt (S219) thru the drilled hole and one M8 x 20mm SHCS (S550) thru the rear of the base bracket into the slot then mount the base Bracket to the block using two 7/16 x 1-1/2 (S348). Mount the 2-1/2" rod to the Relocation Bracket using a 3/8 x 2-1/4" Hex Bolt (S324) and a TP3-1.100 long Spacer. Now install the power steering pulley (650-A) using three 5/16 x 7/8 SHCS (S144).

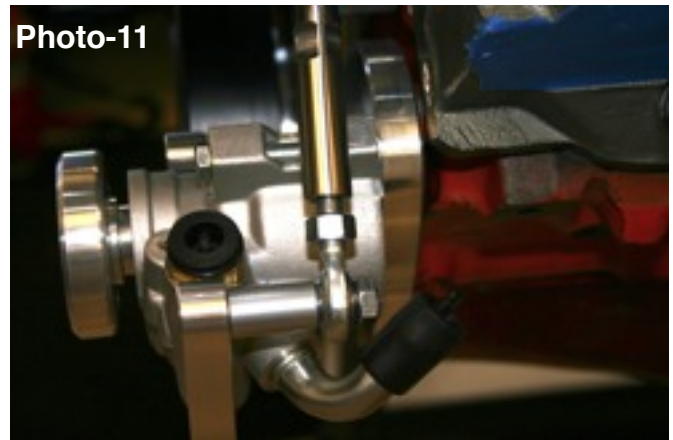


Photo-11

Photo-12

Now install the 43.3" Belt to the rear set of serps. Over the water pump, under the rear idler pulley, over the top of the P/S pulley, then under the crank pulley. Now tighten the rear belt with the adjustment rod. Now move the Alt. and A/C units inward fully. To install the 53" drive belt to the front set of serps over the top of the water pump, then under the two idlers, then over the alt. and A/C units, and back under the water pump. Now tighten the belt with the march adjustment tool . (BLT-13) . (NOTE !) After the belti is tight REMOVE the tool and store it till needed !



Photo-12

LIMITED WARRANTY

March Performance warrants to the original retail purchaser that for a period of ninety (90) days from the date of purchase, March Performance will repair or replace, at their option, any Product, which is found to be defective in material or workmanship.

Exclusions from Warranty Coverage

March Performance does not warrant any Product that is damaged from abuse, misuse or misapplication or not used for its intended purposes.

This Limited Warranty does not cover or apply to any damage or loss sustained to the engine or any other parts which may have been caused by the defective Product and does not cover or apply to any personal injury, labor charges or any other incidental costs for damages caused by the defective Product. THIS IS THE ONLY EXPRESS WARRANTY GIVEN WITH RESPECT TO YOUR PRODUCT. ALL OTHER EXPRESS WARRANTIES, GUARANTEES, OR STATEMENTS REGARDING THE PRODUCT, WHETHER WRITTEN OR VERBAL, ARE HEREBY DEEMED NULL AND VOID AND OF NO EFFECT.

Normal wear and tear and damage to the Product not caused by March Performance are also excluded from this Warranty.

DISCLAIMER OF OTHER WARRANTIES

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY WHETHER OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY, SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY WILL LAST SO THAT THE PRECEDING LIMITATION MAY NOT APPLY TO YOU.

Limitation on Remedies

REPAIR OR REPLACEMENT AS PROVIDED IN THIS WARRANTY IS YOUR EXCLUSIVE REMEDY. MARCH PERFORMANCE SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THE PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OF CONSEQUENTIAL DAMAGES SO THE PROCEEDING LIMITATIO OR EXCLUSIONS MAY NOT APPLY TO YOU. YOU HAVE NO RECOURSE OR REMEDY FOR DAMAGE OR DEFECT CAUSED BY MISUSE, ABUSE OR NEGLIGENCE.

THIS WARRANTY GIVES YOU SPECIFIC RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH MAY VARY FROM STATE TO STATE.

Your Responsibilities:

- 1. Use and install the Product only for its intended purpose.
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.

LIMITED WARRANTY WARRANTY/RETURNS FORM

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
20% return fee on all reshelvable product
30% return fee on all repairable product

NO CREDIT WILL BE ISSUED ON RETURNED PRODUCT BEYOND REPAIR

March Performance thoroughly inspects all returns. It is the sole discretion of March Performance in determining the condition of all returned merchandise.

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.

Form fields for RGA#, CT#, Issued by, Date, Purchaser's Name, Phone, Address, Purchased Directly Through, Invoice#, Product ID, Invoice Date, Reason.

** MOUNTED PRODUCTS ARE NONREFUNDABLE **