Highly Styled, Low Cost Serpentine Drive

Installation Instructions

Style Track Ford "FE"
Kit #19050 (Alternator A/C and Power Steering)
Kit #19055 (Alternator and A/C)

MARCH
PERFORMANCE PULLEYS & BRACKETS
### Included Parts List

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<td>1.730&quot; Lg Tube Spacer</td>
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<td>Power Steering Bracket P/N 19054</td>
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<td>1 19054-A</td>
<td>Power Steering Bracket Body</td>
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<tr>
<td>3 S551</td>
<td>8mm x 25mm Metric Soc Hd Bolt</td>
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### Required Tools and Materials

- RTV Silicone
- Loc-Tite® Thread Locker
- Anti-seize Compound
- Gasket Scraper, Steel Wool or Sandpaper to clean gasket surfaces
- 5⁄32" Allen Head Driver
- 3⁄16" Allen Head Driver
- 1⁄4" Allen Head Driver
- 6mm Allen Head Driver
- 5⁄8" Combo Wrench
- 9⁄16" Combo Wrench
- 11⁄16" Combo Wrench
- 3⁄4" Combo Wrench
- 10mm 12pt. socket
- 12mm 12pt. socket
- Serpentine Belt 76"
- 6mm Allen Head Driver
- 5⁄8" Combo Wrench
- 9⁄16" Combo Wrench
- 11⁄16" Combo Wrench
- 3⁄4" Combo Wrench
- Socket Wrench & Extension
- 10mm 12pt. socket
- 12mm 12pt. socket
- 6mm Allen Head Driver
- 5⁄8" Combo Wrench
- 9⁄16" Combo Wrench
- 11⁄16" Combo Wrench
- 3⁄4" Combo Wrench
- Socket Wrench & Extension
- 10mm 12pt. socket
- 12mm 12pt. socket

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**Tech Support** 1-888-729-9070
**Preparing to Install**

- Disconnect the battery to prevent accidental engagement of starter motor.
- Drain coolant from system.
- If your A/C is intact and charged it must be evacuated. This is best done by a professional garage with proper recycling equipment.
- Remove the existing alternator, air conditioning compressor and associated brackets.

**Installing the Kit**

1. Photo-1 Ensure the sealing face of the coolant outlets are clean, flat and free of old gasket material. Apply a small amount of RTV silicone to one end of each mounting stud to prevent coolant seepage. Install the (2) 3⁄8 x 1 1⁄2" Studs (S337) into the two upper water pump mounting holes and install the Paper Gaskets.

2. Photo-2 Mount the Provided Water pump (P168) over the two studs then install the (2) 3⁄4 x 4.550 long Stainless spacers (S788) noting the smaller ends mount to the face of the water pump to secure the Water pump.

3. Photo-3 In the lower passenger side water pump hole, use a (TP3-1.730) Spacer tube then the rear A/C support Bracket (19053-A) and a 3⁄8 x 3 1⁄2" SHCS (S270) **NOTE: Snug at this time you will need to adjust to line up with the A/C later.**

4. Photo-4 In the Drivers Side Lower Water Pump Hole install a (TP3-1.730) Spacer Tube Then the Alt Rear Support Bracket (19052-A) and use a 3⁄8 x 3 1⁄2" SHCS (S270) Now in the Threaded 5⁄8 hole of the bracket install the 5⁄8 x 7⁄8" Threaded bushing (S453) **Note Snug only at this time.**
Photo-5 Installing the Main Plate (19051-A) to the Water Pump, thru the two lower mounting holes use (2) $\frac{3}{8} \times 2''$ SHCS (S256) and between the bracket and the Water Pump use (2) AC3-1.350 Alum. Spacers. Thru the upper Mounting holes use (2) $\frac{3}{8} \times 1''$ SHCS (S248) bolting to the (2) 4.550 Spacers.

Photo-6 Installing the Alternator (P572). Thru the lower Alt hole use a $\frac{3}{8} \times 3\frac{1}{2}''$ SHCS (S270) and a $\frac{3}{8}''$ Lock nut (S622) Make sure the rear adjustment bushing is Flush with the rear of the Alt.

Photo-7 In the upper Alternator slot use a (MM100) Countersunk Alum. Bushing and a 8M x 35mm SHCS (S553)

Photo-8 Installing the A/C unit (P412) in the Lower Front hole of the Main Bracket use a 8M x 25mm SHCS (S551) in the upper slot use a 8M x 35mm SHCS (S553) and a (MM100) Countersunk Alum bushing.

Photo-9 Now thru the rear A/C support bracket use a $\frac{5}{16} \times 1\frac{1}{2}''$ Hex Bolt (S213) Make sure to re-tourque the A/C rear support bracket.

Photo-10 Install the crank pulley (1981-A) using (3) $\frac{3}{8}''$ x 1'' SHCS (S248). Install the A/C Adaptor (P417).
Check and tighten all bracket bolts and alternator and power steering lower mounting 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.
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.

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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.

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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 reshrowable product
70% 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.

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

** MOUNTED PRODUCTS ARE NONREFUNDABLE **