



Rev:1/27/14



**KIT 17040 Non P/S**

**KIT 17045 With P/S**

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**17045#4-\$&% Main Bracket**

- 1- 17051-A.....Main Bracket
- 2- S339.....3/8 x 3" Threaded Stud
- 2- S340.....3/8 x 4" Threaded Stud
- 4- S787.....Threaded Spacer 3.100"
- 5- S248.....3/8 x 1" SHCS
- 3- S551.....M8-1.25 x 25mm SHCS
- 1- S276.....3/8-16 x 4-1/2" SHCS
- 1- S622.....3/8 Lock Nut
- 3- S244.....3/8-16 x 3/4" SHCS
- 1- S250.....3/8-16 x 1-1/4" SHCS
- 2- S106.....1/4-20 x 1-1/4"SHCS

**17052 A/C Bracket**

- 1- 17052-A.....AC Rear Support Bracket
- 1- S453.....Set Screw .850"
- 1- S770.....Threaded Spacer 1.900"
- 1- S217.....5/16 x 2-1/4" Hex Bolt
- 1- S616.....5/16 Lock Nut
- 1- S660.....5/16 Washer
- 1- S244.....3/8-16 x 3/4" SHCS

**17054 PS Bracket**

- 1- 17054-A.....PS Bracket Body
- 2- S550.....M8-1.25 x 20mm SHCS
- 1- 746-A.....Idler Pulley
- 1- 302-A.....Idler Pulley Cover
- 3- S022.....8-32 x 3/8" SHCS
- 1- S324.....3/8-16 x 2-1/4" Hex Bolt
- 1- S666.....3/8 Washer

**17057 NON-PS Bracket**

- 1- 17057-A.....Drivers Side NON-PS Bracket
- 1- 746-A.....Idler Pulley
- 1- 302-A.....Idler Pulley Cover
- 3- S022.....8-32 x 3/8" SHCS
- 1- S324.....3/8-16 x 2-1/4" Hex Bolt
- 1- S666.....3/8 Washer

**17040-206 Pulley Kit Non-PS**

**17045-206 Pulley Kit With PS**

- 1- 17061-A.....Crank Pulley
- 1- 17062-A.....Water Pump Pulley
- 1- 313-A.....W/P Pulley Cover
- 1- 221-A.....Alt. Fan
- 1- 206-A.....Alt. Pulley
- 1- 306-A.....Alt. Pulley Cover
- 1- 650-A.....P/S Pulley
- 1- 394-A.....A/C Cover
- 1- S685.....Lock Nut
- 3- S028.....8-32 x 1" SHCS
- 6- S144.....5/16 x 7/8" SHCS
- 4- S186.....5/16-24 x 7/8" SHCS
- 3- S124.....1/4-20 x 3/4" Button Hd
- 4- S520.....M6 x 20mm Button Hd

**17045 Kit (also uses)**

- 3- S144.....5/16 x 7/8" SHCS

**17056 Idler Bracket (Pass Side)**

- 1- 17056-A....Idler Bracket Body
- 1- 747-A.....Idler Pulley
- 1- 302-A.....Idler Pulley Cover
- 3- S022.....8-32 x 3/8" SHCS
- 1- S324.....3/8-16 x 2-1/4" Hex Bolt
- 1- S666.....3/8 Washer
- 1- 713.....Belt Adjustment Tool

**17053 Alt Rear Support Bracket**

- 1- 17053-A....Rear Support Bracket
- 1- S450.....Set Screw 1.125" lg
- 1- TP3-.650...Tube Spacer .650" lg

**Accessories**

- 1- P195.....Water Pump
- 1- P572.....Alternator
- 1- P412.....A/C Unit
- 1- P314.....P/S Unit w/601 Hub
- 1- P417.....A/C Line End Kit

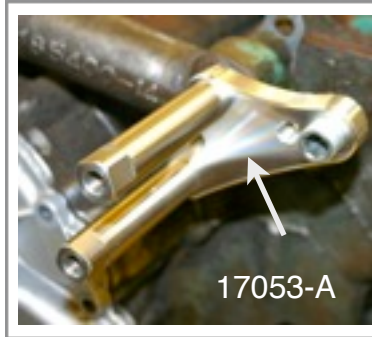
**\*\*Belt Size\*\***

85" Belt w/ PS

83" Belt Non-PS

### PHOTO-1

In the Left side of the Manifold insert two 3/8 x 3" Threaded Studs (S339). On the right side insert two 3/8 x 4" Studs (S340). Now on the right side slip the 17053-A bracket over the studs. Secure all four points with four 3.100 long stainless Threaded Spacers (S787). Then insert the provided 5/8 O.D. X 1-1/8" Threaded Bushing (S450). See photo below.



### PHOTO-2

Attach the Pass. Side Idler Bracket (17056-A) to the Main Bracket (inner hole) with a 3/8 x 3/4" SHCS (S244), and (outer hole) a 3/8 x 1-1/4" SHCS (S250). On the drivers side for P/S Kits attach the (17054-A) with two 3/8 x 3/4" SHCS (S244). (For non P/S substitute with the (17057-A) bracket.) Now Mount the Main Face Plate (17051-A) to the Flange with four stainless spacers with four Hex Nuts (S248).



17056-A

17054-A  
17057-A  
For Non P/S

### PHOTO-3

Install the Water Pump Pulley (17062-A) and the Water Pump Pulley Cap (313-A) using four 5/16-24 x 7/8 SHCS (S186). Now install the Crank Pulley (17061-A) with six 5/16-18 x 7/8 SHCS (S144).



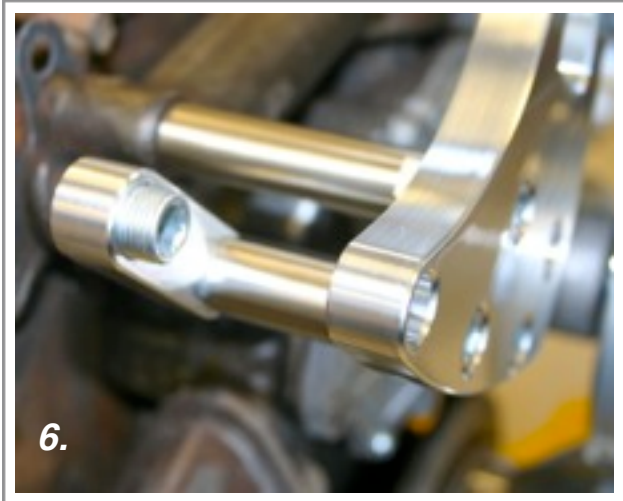
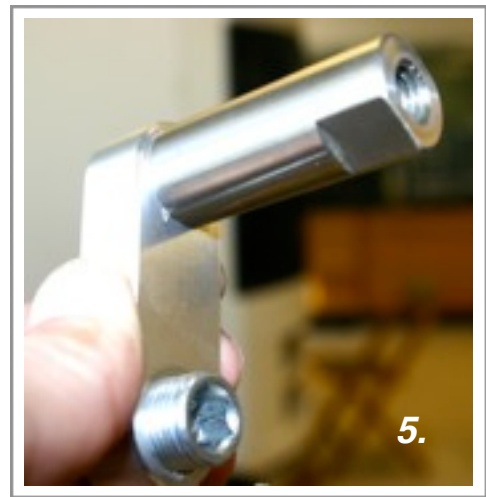
### PHOTO-4

Mount the Alternator (P572). In the upper hole use a M8 x 25mm SHCS (S551). In the lower mounting hole run a 3/8 x 4-1/2" SHCS (S276) thru the Main Bracket (17051-A), the Alternator Ear, the (TP3-.650) Spacer, the 5/8 Adjuster (S450), and the rear Alt. Support Bracket (17053-A). Then secure with the 3/8 Lock Nut (S622).



**PHOTO-5**

Assemble the A/C Rear Support Bracket (17052-A) by attaching the 1.900" Threaded Spacer (S770) into the bracket with a 3/8 x 3/4" SHCS (S244). In the threaded hole insert a 5/8 O.D. x .850" Threaded bushing (S453).



**PHOTO-6**

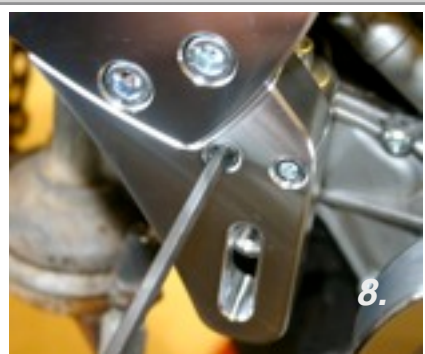
Attach the Rear A/C Support (17052-A) to the Main Bracket with a 3/8 x 1" SHCS (S248) leaving loose until lining up with the A/C unit in the next step.

**PHOTO-7**

Mount the A/C Unit (P412). Use two M8 x 25mm SHCS (S551) thru the front plate in the top and bottom holes. Now attach the Rear Support with a 5/16 x 2-1/4" SHCS (S217), and a 5/16 Washer (S660) and a 5/16 Lock Nut (S616). Use the 5/8 Threaded Bushing to take up any gap.



Belt Tensioning unit (713)



**PHOTO-8**

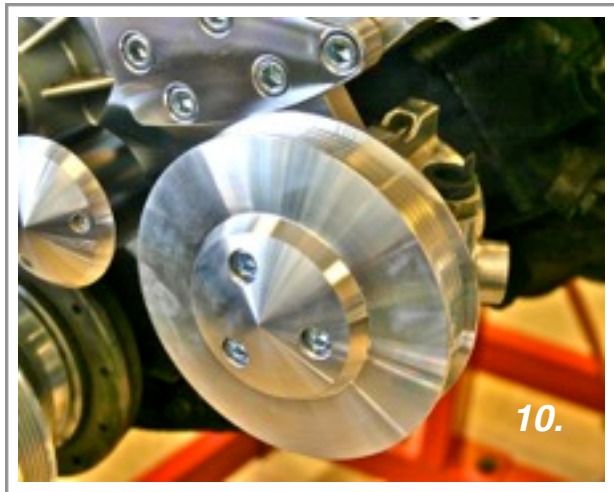
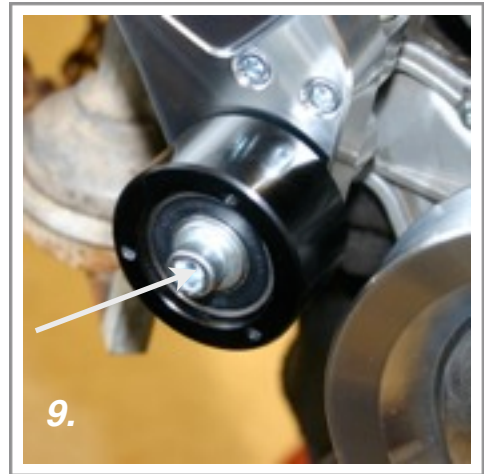
Install the Belt Tensioning Unit (713) to the Pass Side Lower Bracket from the rear side using two 1/4 x 1-1/4" SHCS (S106).

### **PHOTO-9**

Mount the Idler Pulley (747-A ) to the Belt Adjustment Unit with a 3/8 x 2-1/4" Hex Bolt (S324) and a 3/8 Washer (S666).

(Note: This Idler has a larger mounting surface and the Bushing faces the rear).

747-A w/ Washer  
& 2-1/4" Hex Head



### **PHOTO-10**

Attach the P/S Pump (P314) using the two M8 x 20mm SHCS (S550).

Now install the P/S Pulley (650-A) with three 5/16 x 7/8" SHCS (S144).

Add the (746-A) Idler Pulley to the tapped hole using a 3/8 Washer (S666).

Secure with a 3/8 x 2-1/4" Hex Bolt (S324) and add the Idler Cap (302-A) with three 8-32 x 3/8 SHCS. (S022).

NOTE: On Non-P/S Kit, install (17057-A) skipping P/S Mounting Section.

### **PHOTO-11**

Install the (394-A) A/C Cover with three 1/4-20 x 3/4 Button Head (S124) or three M-6 x 20mm Button Head (S520).

Now add the Alt. Fan (221-A) the Alt. Pulley (206-A). Secure with a (S685) Lock Washer and a (306-A) Alt Pulley Cap using the three 8-32 x 1" SHCS (S028).



### **PHOTO-12**

Install a 85" Belt with the Belt Adjuster in the up position and snug. Then tighten the belt to 90 Ft lbs. and tork the Idler Bolt to 45 lbs. Install a (302-A) Idler Cover with three 8-32 x 3/8 SHCS.

When Charging the A/C unit remove the cover from the A/C Unit and use the provided A/C Line Adapters (P417). NON-P/S Belt is 83" Long.

**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 PRECEDING LIMITATION 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.

RGA# \_\_\_\_\_ CT# \_\_\_\_\_ Issued by: \_\_\_\_\_ Date \_\_\_\_\_

Purchaser's Name \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

Purchased Directly Through \_\_\_\_\_ Invoice# \_\_\_\_\_

Product ID \_\_\_\_\_ Invoice Date \_\_\_\_\_

Reason \_\_\_\_\_

**\*\* MOUNTED PRODUCTS ARE NONREFUNDABLE \*\***