



5/17/12



**\*\*NOTE: Kits Require Electric Fuel Pump\*\***

***Ford 302 and 351 C.I. Drivers Side & Pass. Radiator Outlets***

***FORD 302-351 Alternator & Sag P/S Bracket Kits  
KITS 30182 & 30382***

## PARTS LIST

### **30355 or 30395 Alternator Bracket**

- 1- 30351-A / 30391-A Alt Brkt Body
- 1- 30005-A.....Alt Re-Locator Bracket
- 1- AC7-.200...Spacer 7/16" id .200 lg
- 1- RA-3.500...Adjustment Rod
- 1- S166.....5/16-18 x 3-1/2" SHCS
- 1- S174.....5/16-18 x 5-1/2" SHCS
- 1- S248.....3/8-16 x 1" SHCS
- 1- S250.....3/8-16 x 1-1/4" SHCS
- 1- S374.....7/16-14 x 5-1/2 SHCS
- 1- S622.....3/8 Lock Nut
- 1- TP3-.150...Spacer Tube .150" lg
- 1- TP3-.300...Spacer Tube .300" lg
- 1- TP7-1.500.Spacer Tube 1.500" lg

### **30358 Power Steering Bracket**

- 1- 30358-A.....Main PS Bracket
- 1- TP3-.150...Spacer Tube .150" lg
- 2- TP3-1.450..Spacer Tube 1.450" lg
- 1- S162.....5/16-18 x 3" SHCS
- 2- S174.....5/16-18 x 5-1/2" SHCS
- 1- 30358-B.....P/S Rear Support
- 2- S143.....5/16-18 x 5/8" SHCS
- 1- S256.....3/8-16 x 2" SHCS
- 1- S352.....7/16-14 x 2" SHCS
- 1- S453.....5/8 Set Screw
- 1- S664.....7/16 Washer
- 4- S667.....3/8 Washer
- 1- AC7-.650....Alum Spacer .650 lg
- 1- 21068-A.....P/S Adaptor Bracket
- 2- S244.....3/8-16 x 3/4" SHCS
- 1- S312.....3/8-16 x 1" Hex Head

### **2065-206 Pulley Kit**

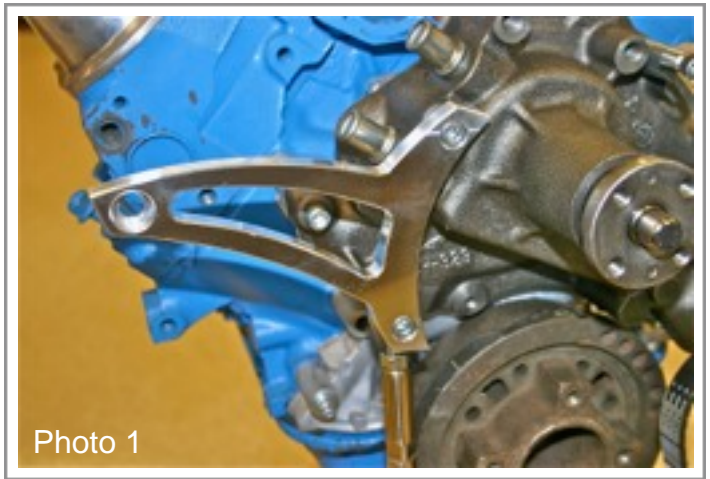
- 1- 2033-A.....Crank Pulley
- 1- 2032-A.....Water Pump Pulley
- 1- 206-A.....Alternator Pulley
- 1- 306-A.....Alternator Pulley Cap
- 1- 221-A.....Alternator Fan
- 3- S028.....8-32 x 1" SHCS
- 1- S685.....7/16 Lock Washer
- 1- 312-A.....Water Pump Pulley Cap
- 1- S186.....5/16-24 x 7/8" SHCS
- 4- S248.....3/8-16 x 1' SHCS
- 1- 636-A.....Power Steering Pulley
- 1- 302-A.....P/S Pulley Cap
- 3- S022.....8-32 x 3/8" SHCS

### **Belt Sizes:**

' \$& '5`h`39-1/2"  
' )%`5`h`41-1/2"  
D#G`" \* "

**Photo-1** Installing the Alternator Bracket (30351-A or 30391-A).

In the upper W/P mounting hole use a 5/16 x 3-1/2" SHCS (S166) and a Tube Spacer (TP3-.300) between the bracket and the Water Pump. NOTE: Some aftermarket W/Ps may require a (TP3-.150) Spacer. In the lower mounting hole use the Adjustment Rod (RA-3.500) between the bracket and the Water Pump and secure with a 5/16 x 5-1/2" SHCS (S174).



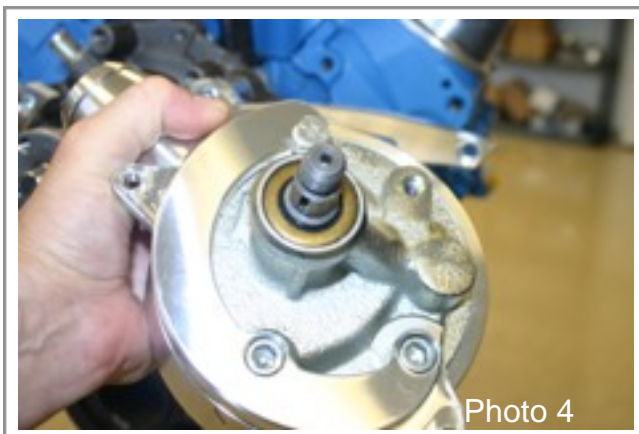
**Photo-2**

Mounting the Alternator: Thru the Alt mounting hole use a 7/16 x 5-1/2" SHCS (S374). Between the rear of the bracket and the alternator insert the Aluminum Spacer (AC7-.200). Behind the Alternator Ear, use a (TP7-1.500) Spacer Tube. Now add the alternator Re-location Bracket (30005-A) to the rear of Alt. Lower Ear, then attach the Adjustment Rod with a 3/8 x 1-1/4" SHCS (S250) and a 3/8 Lock Nut (S622).



**Photo-3**

Mount the Main P/S Bracket to the Pass. Side of the Water Pump. In the upper hole use a 3/8 x 1.450 Spacer (TP3-1.450) with a 5/16 x 3" SHCS (S162). In the center hole use a 3/8 x 1.450 Spacer (TP3-1.450) with a 5/16 x 5-1/2" SHCS (S174). In the lower hole use a .150 Spacer Tube (TP3-.150) with a 5/16 x 5-1/2" SHCS (S174). NOTE: Due to different boss heights on different water pumps we supply four extra 9/16 O.D.x 3/8 Washers, use as shims if you have any gaps.



**Photo-4**

Attach the P/S adapter bracket (21068-A) to the P/S Pump. Use two 3/8 x 3/4" SHCS (S244) and one 3/8 x 1" Hex Bolt (S312). Now mount the P/S Pump to the Main Bracket with two 5/16 x 5/8 SHCS (S143).



**Photo-5**

Mount the Rear P/S Support Bracket (30358-B). Mount the bracket to the outer head, bolt with a 7/16 x 2" SHCS (S352) and a 7/16 Washer (S664). Space the bracket from the head with a 1" O.D. X .650 long Alum. Spacer (AC7-.650). Use the (S453) Set Screw in the end of the bracket to take up any gap between the pump and the bracket. Secure with a 3/8 x 2" SHCS (S256)



**Photo-6**

Install the Alternator Fan (221-A) and the Alternator Pulley (206-A). Secure pulley with the (S685) Lock Washer. We recommend an impact. Then add the (306-A) Alt Pulley Cover, using three 8-32 x 1" SHCS (S028). Now install the W/P Pulley (2032-A) and the W/P Pulley Cap (312-A) if using electric fans, using four 5/16-24 x 7/8" SHCS (S186). Install Crank Pulley (2033-A) using four 3/8-16 x 1" SHCS (S248). Install P/S Pulley (636-A) onto P/S Pump, tighten with lock nut. Install P/S Cover (302-A) with three 8-32 x 3/8" SHCS (S022).

Install the Power steering belt 36" and tighten both the front and rear support bolts.

Install the 39-1/2" Belt (alt side) and adjust with the adjustment rod to 90 foot pounds or until you have 1/2 a twist in the belt.

Re-check all mounting bolts run the motor at idle checking for proper operation.

NOTE: 351 kits use a 41-1/2" Belt (alt side)



Note: 36" P/S Belt is a tight fit and will require the bolt to be removed from slot to install belt.

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 \*\*