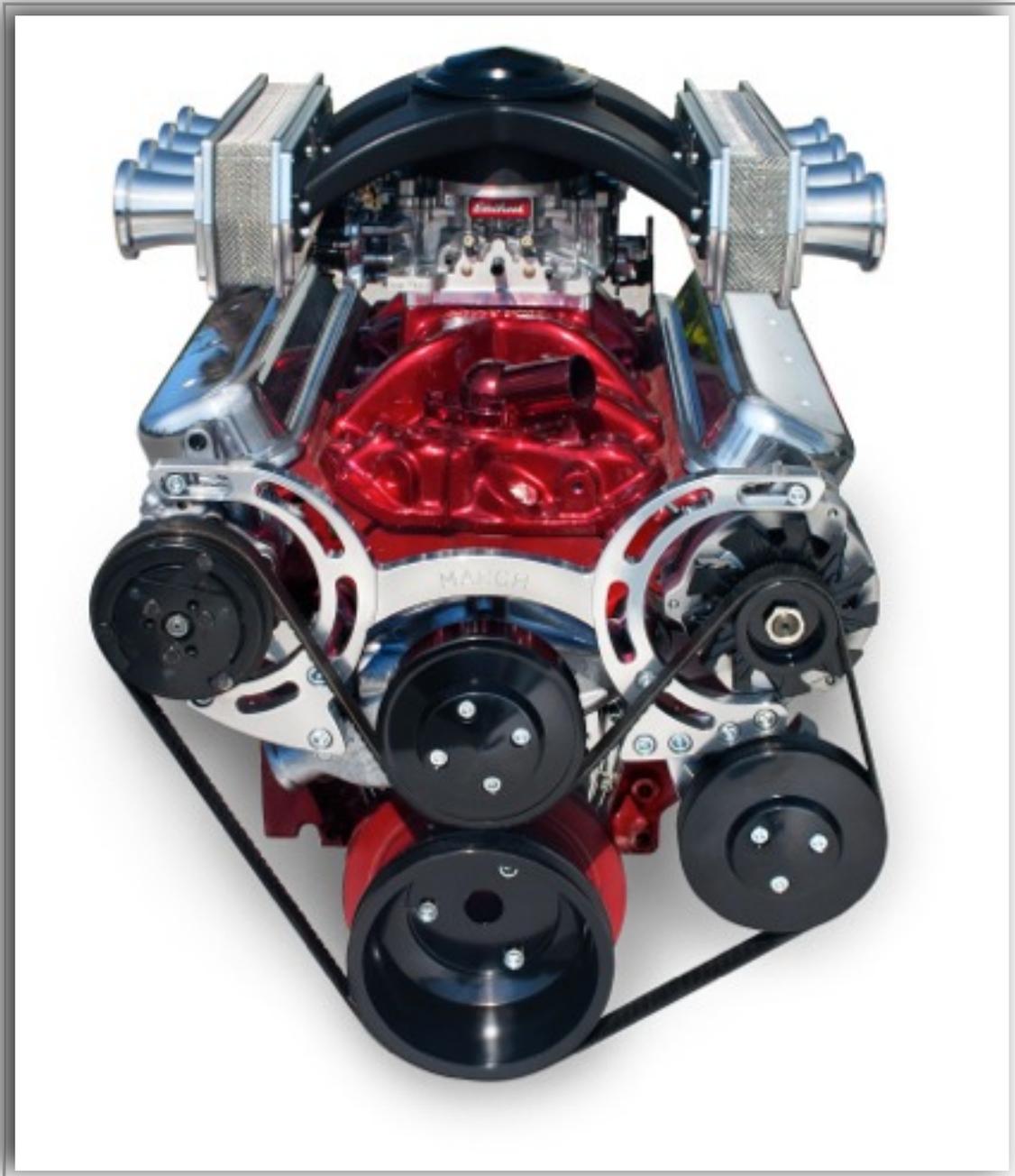




Rev:8/3/12



**SPORT -TRACK**

**21650-21655-21660**

## PARTS LIST

### **21601 Main Bracket**

- 1- 21601-A.....Main Bracket Body
- 1- S770.....Threaded Spacer 1.900"
- 3- S775.....Threaded Spacer 2.720"
- 4- S248.....3/8-16 x 1" SHCS
- 1- S750-A.....Brass Heater Hose
- 1- S324.....3/8-16 x 2-1/4" Hex Bolt
- 3- S339.....3" Threaded Stud
- 1- S340.....4" Threaded Stud
- 2- S553.....M8-1.25 x 35mm SHCS
- 1- S550.....M8-1.25 x 20mm SHCS
- 2- S244.....3/8-16 x 3/4" SHCS
- 1- S276.....3/8-16 x 4-1/2" SHCS
- 2- MM100.....Aluminum Bushing
- 2- S622.....3/8-16 Lock Nut
- 1- BLT-12.....Adjustment Tool

### **21602 Alternator Rear Support Brkt**

- 1-21602-A.....Main Bracket Body
- 2- S675.....Water Pump Gasket
- 1- TP3-1.890...Spacer Tube 1.890" lg

### **21603 AC Rear Support Bracket**

- 1- 21603-A.....Main Bracket Body
- 1- S213.....5/16-18 x 1-1/2" SHCS
- 2- S675.....Water Pump Gasket
- 1- S660.....5/16 Washer
- 1- TP3-.150.....Spacer Tube .150" lg

### **NOTE: PART NUMBERS ENDING IN**

- 08 are BLACK
- 09 are SILVER

### **40724-08 PS Bracket (Kit 21655)**

- 2- S244.....3/8-16 x 3/4" SHCS
- 2- S551.....M8-1.25 x 25mm SHCS

### **21109-09 Sag. PS Bracket (Kit 21660)**

- 1- 21109A-09...Front Bracket Body
- 1- 21109B-09...Rear Bracket Body
- 1- 20114C-09...Spacer Block
- 1- TP3-.150.....Spacer Tube .150" lg
- 1- S270.....3/8-16 x 3-1/2" SHCS
- 2- S311.....3/8-16 x 3/4" Hex Head
- 1- S312.....3/8-16 x 1" Hex Head

### **21605 Pulley Kit**

- 1- 6301-A.....Crank Pulley
- 1- 6303-A.....Water Pump Pulley
- 1- 650-A.....PS Pulley (**Kit 21655**)
- 3- S292.....3/8-24 x 1" SHCS
- 3- S144.....5/16-18 x 7/8" SHCS
- 4- S183.....5/16-18 x 5/8" SHCS
- 1- 535-A.....PS Pulley Sag (**Kit 21660**)

### **Accessories**

- 1- P112.....Water Pump
- 1- P566.....Alternator
- 1- P425.....A/C Unit
- 1- P419.....A/C Line Adaptors
- 1- P314.....P/S Remote
- 1- P300.....P/S Pump (**Kit 21660**)

### **BLT-12 Belt Adjustment Tool**

### **Belt Sizes:**

- 63" Alt/AC/Rem PS
- 60" Alt / AC Only
- 64" Alt / A/C / PS Saginaw

**Photo-1**

Install the Three 3" Threaded Studs (S339) into the block leaving the lower left W/P mounting hole for the 3/8 x 4" Threaded Stud. (S340). Then slide two of the Water Pump Gaskets (S675) over the studs as shown.



**Photo-2**

Slide the Rear A/C support (21603-A) over the left set of studs, this support has the 5/16 tapped hole to the larger 3/8 tapped hole. Then add the rear Alt. Support (21602-A) over the right pair of studs as shown.

**Photo-3**

Add the second pair of W/P Gaskets (S675) then Install the provided Water Pump (P112). Secure the water pump using three (S775) 2.720" long Threaded Spacers and one 1.890" long Threaded Spacer.



**Photo-4**

Mount the Main Bracket (21601-A) to the four threaded studs with four 3/8 x 1" SHCS (S248).

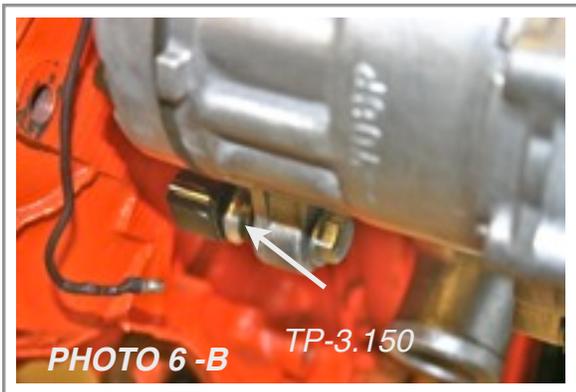
**Photo-5**

Install the Water Pump Pulley (6303-A) using four 5/16-24 x 5/8 SHCS (S183). Now install the Crank Pulley (6301-A) using three 3/8-24 x 1" SHCS (S292).



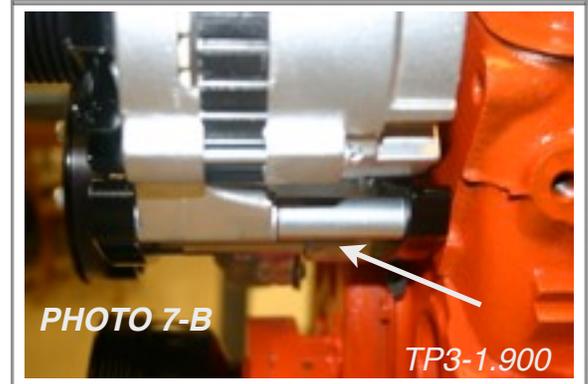
**Photo-6**

Mount the A/C Unit (P425) to the Main Bracket. In the upper slot use a (MM100) Aluminum Bushing and a M8 x 35mm SHCS (S553). In the lower hole of the Main Bracket use a M8 x 20mm SHCS (S550). Thru the rear lower ear, between the rear support, and the rear A/C ear use a (TP3-.150) Spacer and secure with a 5/16 x 1-1/2" Hex Bolt (S213) and a 5/16 Washer (S660).



**Photo-7**

Mount the Alternator ( P566 ) in the upper Slot use a (MM100) Alum. Bushing and a M8 x 35mm SHCS (S553) in the lower hole of the main plate. In the lower hole use a 3/8 x 4-1/2" SHCS (S276) and a (TP3-1.890) Spacer between the Alt. and the Rear Support.





**Photo-8**

For kits with P/S option. Mount the P/S Pump ( P313 ) to the P/S Bracket (40724-08) with two M8 x 20mm SHCS (S550) then mount the pump and bracket to the two tapped holes of the main plate with two 3/8 x 3/4" SHCS (S244). Next add the P/S Pulley (650-A) using three 5/16 x 7/8 SHCS (S144). For kits with Non P/S, use supplied (S244) Bolts in the main bracket to plug P/S holes and secure with two (S622) Lock Nuts.

**Photo-9**

Install the belt 63" as shown use the provided Adjustment Tool (BLT-12) to tighten the belt, then REMOVE the tool for future use. (NOTE) For Non P/S Kit use a 60" Belt. For Sag. Kit use 65" belt



**Photo-10**

This photo shows the Saginaw P/S Bracket (21109-09). On the rear of the pump install the (21109B-09) using a 3/8 x 1" hex bolt and spacing with a (TP3-.150) spacer between the pump and the bracket. Mount the front bracket (21109A-09) to the two P/S holes with two 3/8 x 3/4 " Hex Bolts (S311). Use the (20114C-09) Spacer Block between the two mounting brackets and mount the unit to the block with to 3/8 x 3-1/2" SHCS (S270) as shown. And install the (535-A) P/S Pulley.

\*\* (Shown with optional nose cover 302-A) \*\*

**Photo-11**

**Shows the kit mounted complete . Check belt alignment double check all mounting hardware start motor (NOTE) DO NOT engage A/C unit till properly hooked up. Doing so will cause damage to a A/C I nit. Use the provided A/C Adapters ( P419 ) for A/C hook up.**

