Rev: 3/1/13





CHEVY 409 Alternator & Power Steering kit 21385-21390

PARTS LIST

21381 Main Bracket

1	21381-A	Main Front Bracket
1	713	Adjustable Idler Assembly
1	740-A	Idler Pulley (Smaller Base)
1	747-A	Idler Pulley (Larger Base)
2	302-A	Idler Caps
6	S022	8/32 x 3/8 SHCS
2	S102	1/4-20 x 3/4 SHCS
1	S143	5/16-18 x 5/8 SHCS
1	S144	5/16-18 x 7/8 SHCS
2	S248	3/8-16 x 1 SHCS
2	S256	3/8-16 x 2 SHCS
3	S276	3/8-16 x 4-1/2 SHCS
1	S277	3/8-16 x 4-3/4 SHCS
2	S322	3/8-16 x 1-1/2 Hex Head Bolts
2	S339	3/8-16 x 3 Threaded Studs
2	S666	3/8 Flat Washers
2	S785	3/8-16 x 3 Threaded Spacers
2	AC3-3.880	3.880 Alum Spacers

21382 Alt Rear Support Bracket

1	21382-A	Alt Rear Support Bracket
2	S677	Water Pump Gaskets
1	TP3-1.890	1.890" Tube Spacer

21383 P/S Rear Support Bracket

1	21383-A	P/S Rear Support Bracket	
2	S677	Water Pump Gaskets	
1	TP3-1.730	1.730" Tube Spacer	
1	TP3-1.775	1.775" Tube Spacer	

21074 P/S Pump Adapter Bracket

1	21074-A	P/S Pump Adapter Bracket
2	S244	3/8-16 x 3/4 SHCS
1	S311	3/8-16 x 3/4 Hex Head Bolt

21385/21390 Pulley Kit

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1	7791-A	Crank Pulley
1	7792-A	Water Pump Pulley
1	623-A	P/S Pulley
1	360-A	P/S Pulley Cap
1	312-A	W/P Pulley Cap
1	307-A	Alternator Pulley Cap
1	221-A	Alternator Fan
1	208-A	Alternator Pulley
3	S028	8/32 x 1 SHCS
3	S106	1/4-20 x 1-1/4 SHCS
4	S186	5/16-24 x 7/8 SHCS
3	S292	3/8-24 x 1 SHCS
1	S685	11/16 Lock Washer

Accessories

1	P146	Alum Water Pump
1	P304	Chrome P/S Pump (21390 Kit)
1	P555	Chrome Alternator (21390 Kit)
1	9600	Billet P/S Pump (21385 Kit)
1	9655	Billet Alternator (21385 Kit)

Belt Size

73" Belt Alt/PS

March Performance Tech:888-729-9070

Photo-1

Install one set of Gaskets on clean surface of block (S677) then in the lower to W/P hole insert two 3/8 x 3" threaded studs (S339) now slide the Rear Alt Support (21382-A) and the Rear P/S Support (21383-A) over the stude as shown and add a second pair of gaskets as shown.



Photo-2

Slide the Water Pump (P146) over the two treaded studs, and secure with two 3" stainless Threaded Spacers (S785) onto the two threaded studs. In the two upper W/P holes use two 3/8-16 x 2" SHCS (S256).



On the back side of the main bracket Locate the two 1/4" holes and install the belt tensioning bracket (713) using two 1/4-20 x 3/4" SHCS (S102).





Photo-4

Mount the Main Faceplate (21381-A) in the two lower mounting holes use two 3/8-16 x 1" SHCS (S248). Between the two rear supports and the main bracket use two (AC3-3.880) Spacers securing with two 3/8 x 4-1/2" SHCS (S276).

Photo-5

Mount the Alternator (P555) Chrome or (9655) Billet. In the upper hole use a 5/16 x 7/8 SHCS (S144). In the lower mounting hole use a 3/8 x 4-3/4" SHCS (S277). Use a (TP3-1.890) sp acer between the rear support and the Alternator.





Photo-6

Mount the (21074-A) Adapter Ring to the Power Steering Pump use two 3/8 x 3/4" SHCS (S244) and one 3/8 x 3/4" Hex Bolt (S311) as shown.

Photo-7

Mount the P/S Pump (P304) chrome or (9600) Billet optional pump. In the upper hole use a 5/16 x 5/8 SHCS (S143). In the lower hole use a 3/8-16 x 4-1/2" SHCS (S276).

Between the rear of the P/S adapter and the rear support stack a (TP3-1.730) and a (TP3-1.775) Spacer tubes.





Photo-8

Mount the Crank Pulley (7791-A) using three 3/8-24 x 1" SHCS (S292). Mount the Water Pump Pulley (7792-A) and the Pulley Cap (312-A) using four 5/16 -24 x 7/8 SHCS (S186).

Photo-9

On the Pass. Side of the face plate mount the (747-A) Idler Pulley this idler has the large mounting boss on the back. Use a (S666) Washer and a 3/8 x 1-1/2" Hex Bolt. (S322) On the Drivers side install the (740-A) idler pulley using 3/8 Washer (S666) and a 3/8 X 1-1/2" Hex Bolt (S322). Now add the two Idler Covers (302-A) using six 8-32 x 3/8 SHCS (S022).



Photo-11
Install the Power Steering Pulley (623-A) securing with the lock nut. Then add the Power Steering Cover (360-A) with three



Photo-10

Install the Alternator Fan (221-A) the Alternator Pulley (208-A) securing with the (S685) Lock Washer we recommend using a impact. Now add the Alternator cover (307-A) using three 8-32 x 1" SHCS (S028).



Photo-12

Install the Belt (73" long) by moving the belt adjustment Idler to the up position mount the belt make sure the idler is snug before adjusting. Now tighten the belt by using the belt adjustment bolt on the back side of the main bracket. After the belt is tight, lock down the idler bolt and install the idler cap. Re- check all hardware.

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- 2. To avail yourself of this Limited Warranty, return the Product with a copy of the paid receipt, postage paid to:

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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			
Product ID			
Reason			