20200 Alternator Kit
**Parts List**
1-P520………….Alternator
1-20200-A........Front Alternator Bracket
1-20200-B........Rear Alternator Bracket
1-20200-C........Adjustment bracket
1-S265…………..3/8 x 3” Flathead Screw
2-S266…………..3/8 x 3” SHCS
1-S553…………..M8 x 35 MM SHCS
1-TP3-.800……800 Long Spacer Tube
1-TP3-.990……990 long Spacer Tube
1-TP3-1.400……1.400 Long Spacer Tube

**Pulley Kit 20201-219**
1-Crank Pulley……………….6271-A
1-Water pump pulley………6222-A
1-Alternator pulley………219-A
1-Alternator pulley cover….306-A
1-W/P nose cap……………312-A
3-S030………………………8/32 x 1-1/4”SHCS
4-S183………………………5/16 x 5/8 SHCS
3-S292………………………3/8-24 x 1” SHCS

NOTE: If not using our pulleys, skip photos 6 & 7. Belt length is based off MARCH high water flow serpentine pulleys. If you are using your own, belts lengths may vary.
**Photo-1**
Install the Alternator Pulley (219-A) using a impact to P520 alternator. Then install the Alternator Pulley Cap (306-A) using three 8/32 x 1-1/4” SHCS (S030).

**Photo-2**
To the front side of the Alternator position the Front Bracket (20200-A). To the back side of the Alternator ear use a (TP3-.990) Spacer then the rear Alternator bracket (20200-B) Securing with a 3/8 x 3” Flathead Screw. (S265). Leaving it loose at this time.

**Photo-3**
Thru the top mounting hole of the Alternator bracket run a 3/8 x 3” SHCS (S266) then a (TP3-1.400) Spacer Tube. In the bottom mounting hole use a 3/8 x 3” SHCS (S266). Then between the two brackets insert the 20200-C (Slotted end) and add a (TP3-.800) Spacer tube.

**Photo-4**
Now Secure the adjuster bracket (20200-C) to the Alternator with a M8 x 35 MM SHCS (S553) to the threaded Alternator mounting hole on the front side of the Alternator.
**Photo-5**
Mount the bracket and Alternator to the two lower holes of the block on the Drivers side.

**Photo-6**
Install the Water pump pulley (6222-A) and the W/P cap for (electric fans only) with part number (312-A) using four 5/16 x 5/8 SHCS.

**Photo-7**
Install the Crank Pulley (6271-A) Using three 3/8 x 1” SHCS.

**Photo-8**
Install the belt with the bracket mounting bolts still loose pulling the Alternator out to tighten the belt. We recommend a Goodyear 39-1/2” Belt, if un-available a Dayco 40” Belt will fit as well. After installation tighten all bolts. Check for alignment and test run the kit.