



Part Number

Application: VW 1961-1979

306-480 306-482
306-486 306-487
321-219

Replacing Generator with Alternator TYPE 1

Part Includes

- | | |
|------------------------------|----------------------|
| 1 - Alternator | 2 - Woodruff Keys |
| 1 - Alternator Nut | 1 - Alternator Stand |
| 1 - Pully Shim Kit (8 Piece) | 1 - Pully for Belt |
| 1 - Spacer for Pully | 1 - Alternator Strap |
| 1 - Backing Plate | 1 - Alternator Belt |



Tools Needed



(Simplify removal and installation of the oil filler with this high-quality, heat treated steel **Air Cooled VW Oil Filler Nut Tool** (300-411). Designed to snap over a 1/2" drive extension, this device reaches into the oil filler neck, removing or tightening the hard-to-reach retaining nut.)

STEP 1. After the new alternator is installed, you can physically remove the old regulator. Disconnect the Battery First.

STEP 2. Take the two fat RED wires on the B+ terminal on the regulator and splice them with the fat RED wire that was on D+. You need a very good splice to do this, solder is recommended for a tight connection.

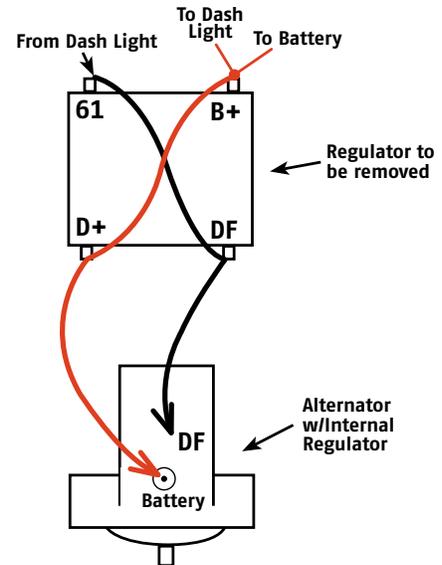
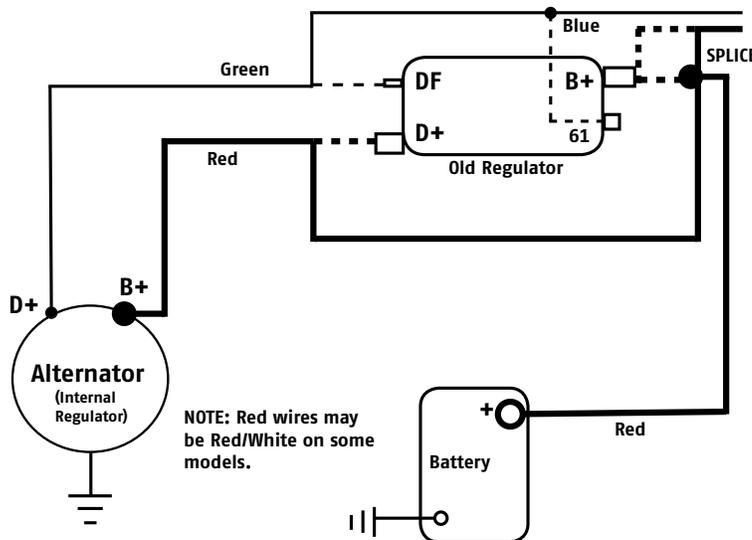
STEP 3. You now have three skinny wires left over:
Blue, Green & Brown

STEP 3A. Splice the Blue to the Green

STEP 3B. Tape up the Brown

STEP 4. Back at the alternator; connect the fat RED wire to the B+ terminal. This wire was on the D+ terminal on the Generator.

STEP 5. Connect the Green wire to the D+ on the alternator. (This is the dash warning light connection)



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