

Rich

Subject:

Upgrade 1979 928 to S4 alternator

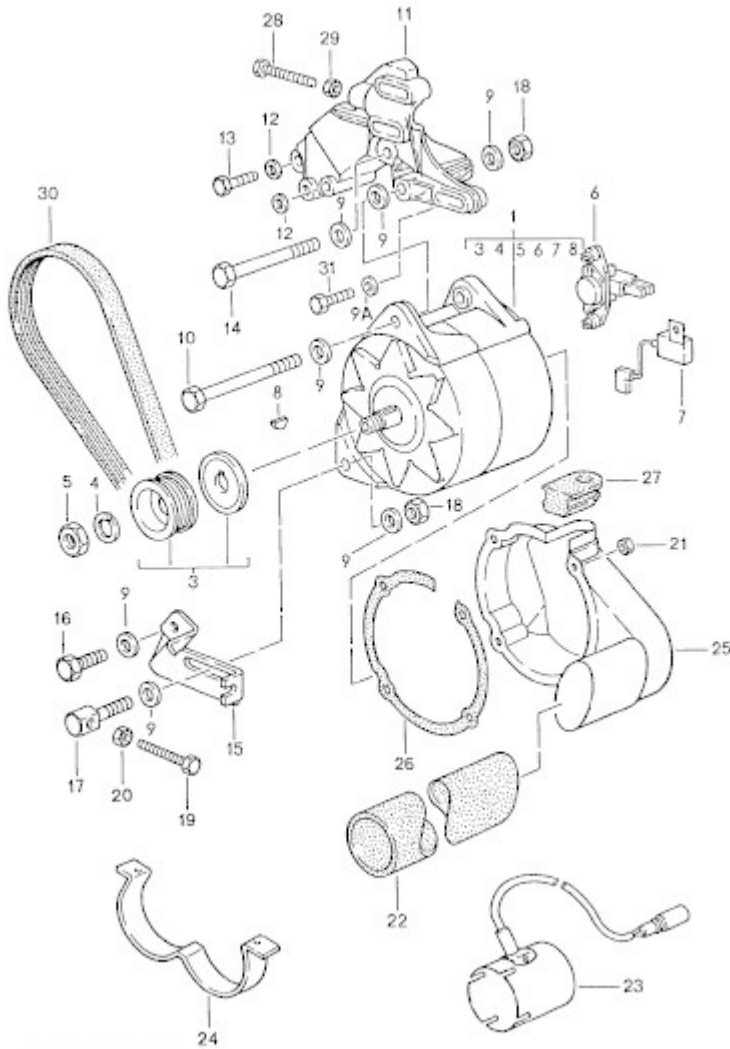
Attachments:

S4 Alternator front plate IMG_9947.jpg; S4 Alternator pulley 50 mm IMG_9945.jpg; S4 Alternator front plate IMG_9946.jpg; 928 adapter for alternator.pdf

In addition to the more modern alternator, these are the parts needed.

There was a custom part that I had machined also needed, drawing attached.

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Item 1 P/N 928 603 011 01 Alternator (1989 and earlier) (will need alternator fan if not included)

item 3 P/N 928 603 021 01 Pulley (1989 and earlier)

Item 10 P/N 900 074 197 02 Description Hexagon-head bolt M 10 x 130

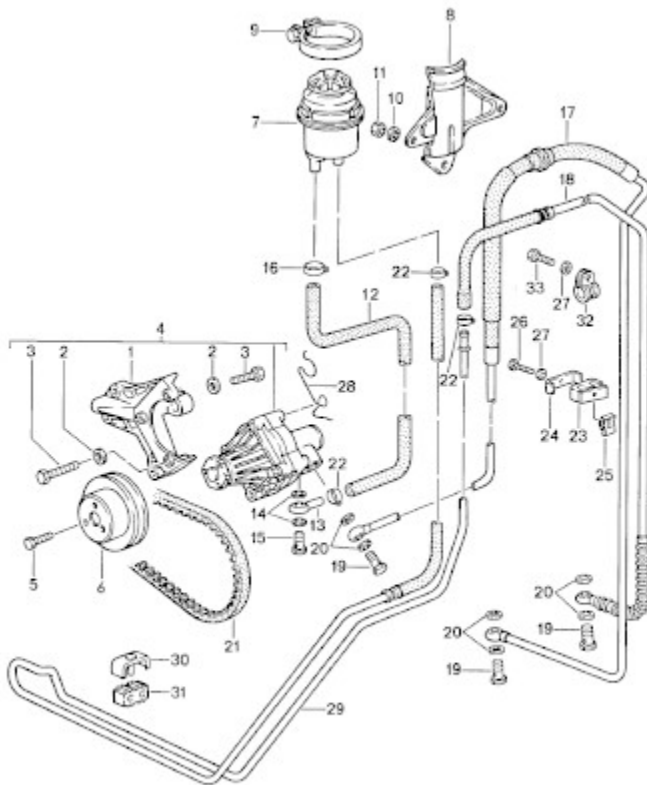
Item 11 P/N 928 101 123 02 Support bracket

Custom machined adapter to old block for Alternator (see attached diagram)

Item 25 P/N 928 603 133 02 Ventilation Element (1988 and earlier)

Item 26 P/N 928 603 135 04 Gasket (1988 and earlier)

Item 30 P/N 999 192 266 50 poly rib belt K 6 – 858 – LW (1989 and earlier)



P.S. Pump and lines and #'s : 9, 9A, , 13, 15, 16, , 18, 19, 20, 31,

Item 4 P/N 928 347 089 01 PS pump (includes support bracket)

Item 9 P/N 999 512 350 02 Hose Clamp

Item 12 P/N 928 347 445 05 Power Steering hose Reservoir to pump

Item 13 P/N 999 230 158 02 Nipple with elastic ring

Item 15 P/N 900 134 014 02 Banjo Bolt A10

Item 16 P/N 900 512 346 00 Hose Clamp

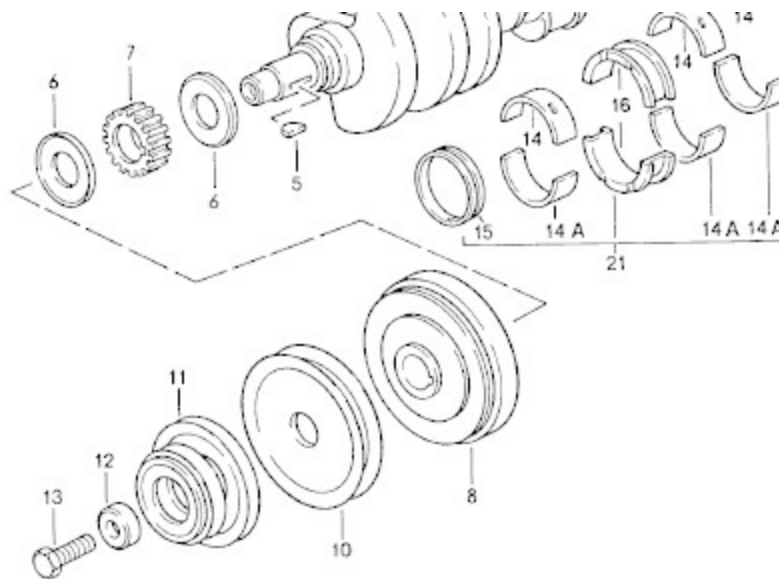
Item 17 P/N 928 347 447 05 Power Steering Pressure Line pump to rack (1985)

Item 18 P/N 928 347 449 07 Power Steering Return Line

Item 19 P/N 900 134 007 01 (two) Banjo Bolt

Item 20 P/N 900 123 042 20 Sealing Ring 14 x 18

Item 31 P/N 928 347 527 00 Rubber mounting



Item 11 P/N 928 102 139 11 Crankshaft Pulley (M28.41/42, M43/44 & M45/46 = 1985 - 1990)