

ENGINE INSTALLATION STEPS FOR 1979 928 WITH AUTO TRANS.

Jack up and support car

Guide engine into position

Lower engine onto motor mounts, remember to correctly guide wiring harness

Align bellhousing

Install motor mount bolts

Connect engine shocks at control arms

Install upper bellhousing bolts

Install lower bellhousing bolts

Align and bolt starter ring and flexplate to flywheel, connect driveshaft coupling

Connect vacuum hose to transmission vacuum tube (above exhaust heat shield)

Install lower bellhousing cover, with starter

Connect starter wires

Connect engine/body ground strap

Install catalytic converter, exhaust

Connect accelerator cable, cruise control cable, and transmission kickdown cable to throttle body

Connect vacuum hose to brake booster

Replace and connect coil

Connect 14 pin connector and other wire connectors in this area

Connect fuel hoses

Connect hose from vapor canister

Connect heater valve hose

Install A/C compressor

Connect A/C wire

Install power steering pump and belt

Install alternator, wires, and belt

Install air pump filter housing

Attach cooling fan, install belt to fan and smog pump

Install radiator

Connect auto transmission oil cooler hoses to radiator

Connect radiator hoses

Connect fan switch at front of radiator

Fill radiator/engine with coolant

Fill engine with oil

Install airbox

Install upper and lower radiator shroud

Install hood

Lower car

Connect cross brace

Connect battery

After everything is finished, remember to check/top off transmission fluid