Engine Removal/Installation

Carbureted Engine
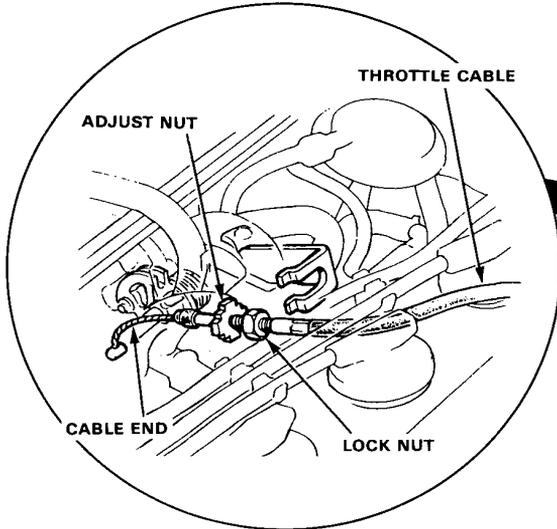
—.Remove the throttle cable by loosening lock the nut and the throttle cable adjust nut, then silp the cable end out of the throttle bracket and accelerator linkage.

NOTE: Take care not to bend the cable when removing it. Do not use pliers to remove the cable from the linkage. Always replace a kinked cable with a new one.

THROTTLE CABLE

ADJUST NUT

THROTTLE CABLE

CABLE END

LOCK NUT

10x1.25mm
45 N·m (4.5kg-m, 33 lb-ft)

8x1.25mm
24 N·m (2.2kg-m, 17 lb-ft)
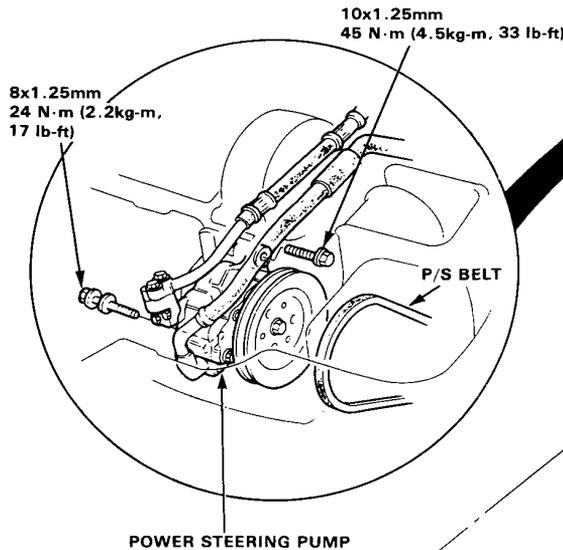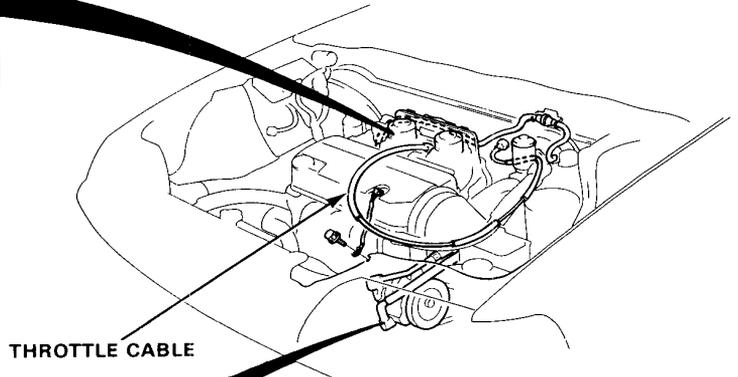
—. Remove the mounting bolts and V-belt for the power steering pump, then without disconnecting the hose, pull the pump away from its mounting bracket.

P/S BELT

POWER STEERING PUMP

(On Automatic Transmission Cars:)
—. Remove the torque converter cover and cable holder.
—. Remove the shift control cable by removing the cotter pin, control pin and control lever roller from the control lever.

CAUTION: Be careful not to damage the shift control cable during engine removal. On installation, check the cable is not kinked or binding.

NOTE:
● Take care not to bend the cable when removing it. Do not use pliers to remove the cable from the linkage. Always replace a kinked cable with a new one.
● On reassembly, check the cable adjustment. (see section 9)

39 N·m (3.9 kg-m, 28 lb-ft)

22 N·m (2.2 kg-m, 16 lb-ft)

EX PIPE
BRACKET
(1.4ℓ)

12 N·m
(1.2 kg-m, 9 lb-ft)

TORQUE
CONVERTER COVER

COTTER PIN
Replace.

CONTROL PIN

CONTROL LEVER

CABLE
HOLDER

SHIFT CONTROL
CABLE

CONTROL ROLLER
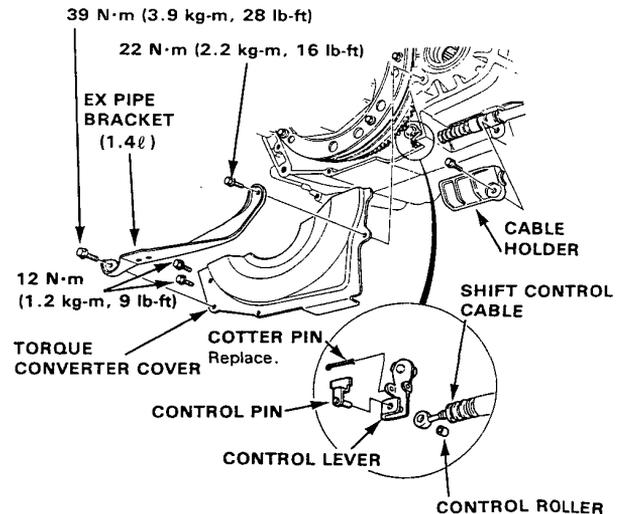
Additional Torque Specifications:

SIDE TRANSMISSION MOUNT AND BRACKET

39 N·m (3.9 kg-m, 28 lb-ft)

M/T:

60 N·m (6.0 kg-m, 43 lb-ft)

A/T:

55 N·m (5.5 kg-m, 40 lb-ft)

39 N·m (3.9 kg-m, 28 lb-ft)

58 N·m (5.8 kg-m, 42 lb-ft)

REAR TRANSMISSION MOUNT AND BRACKET

M/T:

55 N·m (5.5 kg-m, 40 lb-ft)

A/T:

BOLT Replace.
60 N·m (6.0 kg-m, 43 lb-ft)

45 N·m (4.5 kg-m, 33 lb-ft)

FRONT TRANSMISSION MOUNT

55 N·m (5.5 kg-m, 40 lb-ft)

BOLT
Replace.
60 N·m
(6.0 kg-m, 43 lb-ft)

ALTERNATOR BRACKET

55 N·m (5.5 kg-m, 40 lb-ft)

POWER STEERING PUMP BRACKET

10×1.25 mm
45 N·m (4.5 kg-m, 33 lb-ft)

10×1.25 mm
45 N·m (4.5 kg-m, 33 lb-ft)

COMPRESSOR BRACKET

ENGINE SIDE MOUNT BRACKET

ENGINE SIDE MOUNT

60 N·m (6.0 kg-m, 43 lb-ft)

55 N·m (5.5 kg-m, 40 lb-ft)