SECTION 6

POWER TRAIN

Minor revisions, covered below, are the only changes necessary to correct the 1961 Power Train service procedures for use with 1962 and 1963 vehicles. The Power Trains are basically carryover from the previous year.

Removal of Power Train

- Omit Step 6. The 1962 and 1963 Corvair engines have an automatic choke instead of the manual choke found in 1961 vehicles.
- 7a. Disconnect the battery cable from the battery positive terminal and the wire from the battery positive terminal to the regulator BATT terminal at the regulator.
- 8. Raise vehicle on hoist. (Delete reference to removal of starter solenoid wiring. This is a very

difficult operation to perform with the power train installed in the vehicle and is not necessary for removal.) Remove exhaust pipe and muffler assembly as outlined in Section 9. (This procedure was included in the 1961 Corvair Shop Manual as Step 22.)

ENGINE REMOVAL AND REPLACEMENT (Turbo-Charged)

The engine can be removed or replaced the same as the regular engines after the supercharger—carburetor assembly and air cleaner—has been removed for front dust seal retainer and heater duct accessibility. Disconnect the manifold pressure tube at manifold and thread it through front shield as engine is lowered or raised. Disconnect electrical wiring at connectors, battery and coil as usual and use same jack adapter plate.