

REMOVAL

1. On Elan and Olympique models, remove choke knob, funnel and choke bracket from carburetor.

2. On all vehicles, except Elan and Olympique models, remove air silencer from carburetor.

NOTE: On all T'NT models except 292, unscrew choke knob prior to silencer removal.

3. On Nordic and Valmont models, disconnect choke cable and housing from carburetor.

4. Disconnect throttle cable(s) from carburetor lever(s).

NOTE: If applicable, disconnect throttle cable housing(s) from carburetor(s).

5. Disconnect fuel lines from carburetor body.

6. Remove the two (2) carburetor flange nuts and isolating washers.

NOTE: On T'NT 640 and 775 models, remove air baffle.

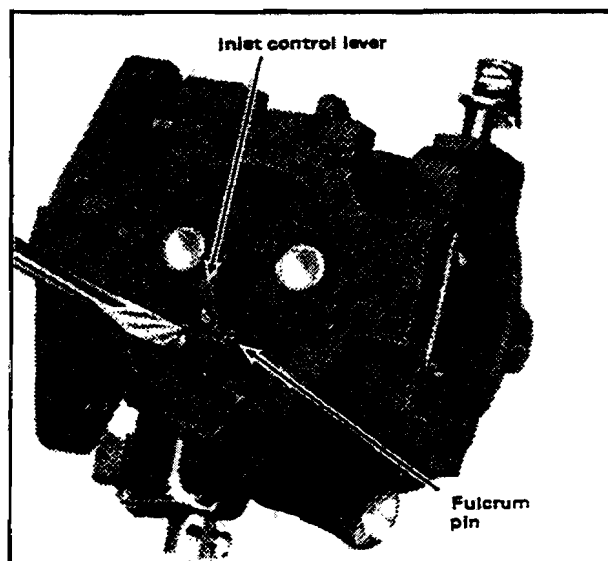
7. Remove carburetor, isolating sleeves and gasket. If applicable, remove isolating flange and gasket from stud.

body, fuel pump diaphragm and fuel pump gasket.
 (b) Remove the diaphragm cover, metering diaphragm and diaphragm gasket.

5. Remove the fulcrum pin retainer screw.

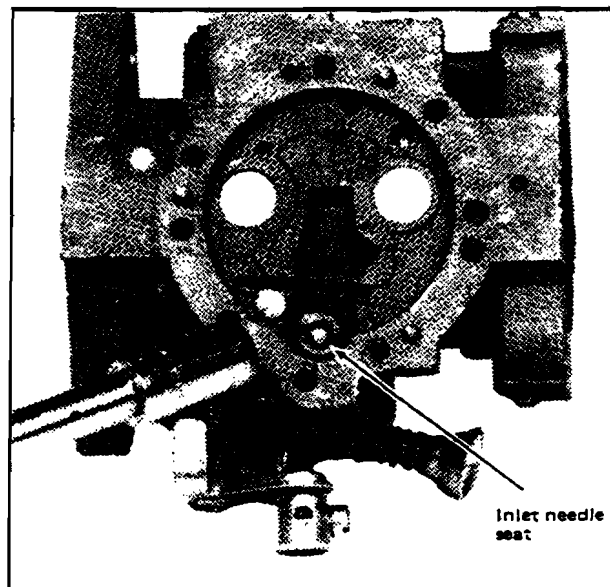
CAUTION: It is necessary to hold the inlet control lever while removing the retainer screw as the lever is spring loaded and can "fly out" of the casing.

6. Remove the inlet control lever assembly and the inlet tension spring from the carburetor body (fig. 2-7-1). Pull the fulcrum pin from the control lever.



2-7-1

7. Remove the inlet needle seat assembly using a thin wall socket wrench (fig. 2-7-2). Remove the inlet seat gasket.



2-7-2

DISASSEMBLY

(Refer to disassembled view of carburetor)

Select a clean working area for Disassembly and Assembly procedures. A great deal of carburetor trouble can be caused by working in a dirty area and/or misplacement of small carburetor parts.

1. Unscrew the fuel cartridge from carburetor bottom. Remove screen filter.

2. Remove the six (6) body screws.

3. On single pump carburetors, carry out the following procedure:

- (a) Remove the fuel pump body, fuel pump diaphragm (valve), fuel pump diaphragm (pulse) and fuel pump gasket.
- (b) Remove the diaphragm cover, metering diaphragm and gasket.

4. On double pump carburetors, carry out the following procedure:

- (a) Remove the inlet valve body, inlet valve diaphragm, inlet valve gasket, fuel pump