Carburetor Adjustments & Tuning Tips

Carburetor Removal

- 1. Remove the fuel tank (page 30).
- 2. Remove the subframe (page 32).
- 3. Turn the fuel valve OFF.
- 4. Drain the remaining fuel in the float bowl by loosening the drain screw (1).

A WARNING

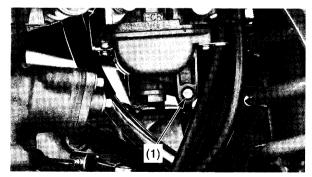
Petrol is highly flammable and explosive. You can be burned or seriously injured when handling fuel.

- Stop the engine and keep heat, sparks and flame away.
- Handle fuel only outdoors.
- Wipe up spills immediately.

Drain the carburetor into an approved petrol container and dispose of it in an approved manner (page 142).

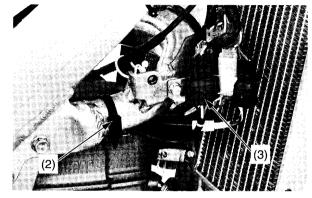
NOTICE

Improper disposal of drained fluids is harmful to the environment.

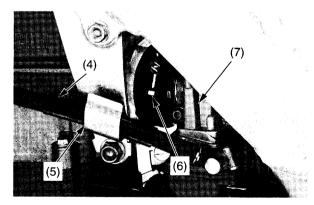


- (1) drain screw
- 5. Tighten the drain screw.

6. Remove the wire band (2) and disconnect the throttle position sensor connector (3).

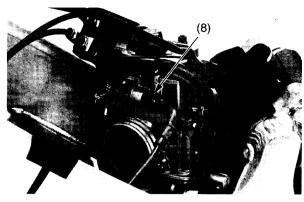


- (2) wire band
- (3) throttle position sensor connector
- 7. Remove the fuel hose (4) from the fuel hose guide (5).
- 8. Loosen the insulator band screw (6).
- 9. Remove the carburetor (7).

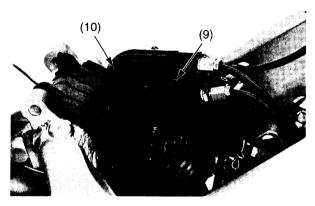


- (4) fuel hose
- (5) fuel hose guide
- (6) insulator band screw
- (7) carburetor

10. Remove the hot start cable holder (8).



- (8) hot start cable holder
- 11. Remove the throttle drum cover bolt (9) and throttle drum cover (10).



- (9) throttle drum cover bolt
- (10) throttle drum cover

(cont'd)