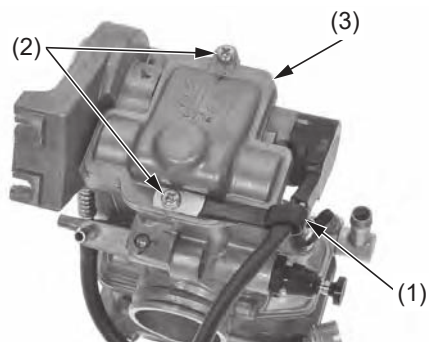


Carburetor Adjustments & Tuning Tips

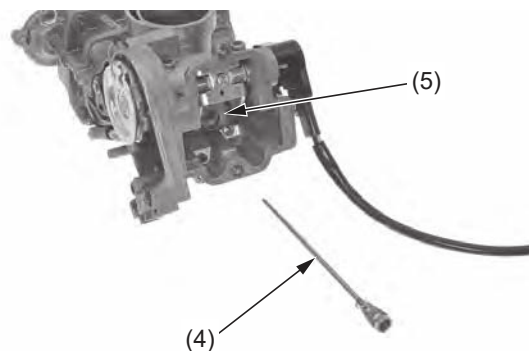
Carburetor Disassembly/Assembly

1. Pull up the cable clamp (1) and remove the carburetor top screws (2).
Then remove the carburetor top (3).



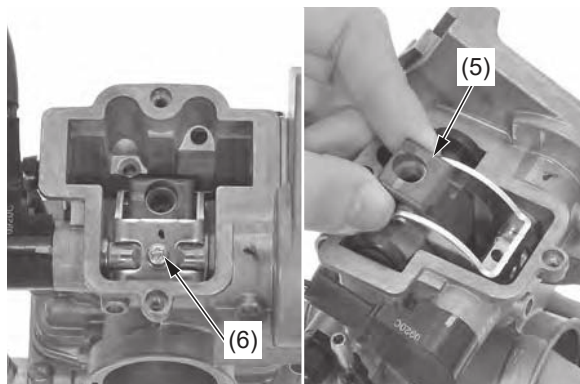
- (1) cable clamp
(2) carburetor top screws
(3) carburetor top

2. Remove the jet needle/holder assembly (4) from the throttle valve (5).



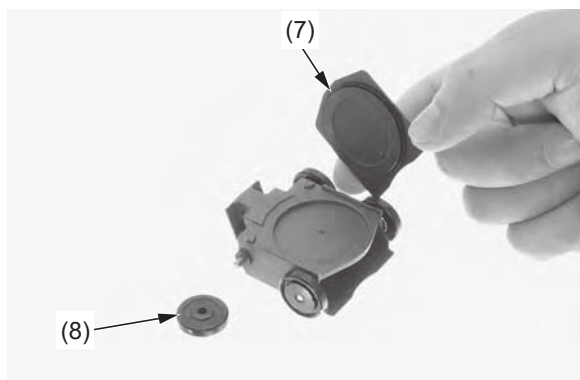
- (4) jet needle/holder assembly
(5) throttle valve

3. Remove the link arm torx screw (6).
When installing the link arm torx screw, apply a locking agent to the link arm torx screw threads.
4. Remove the throttle valve (5).



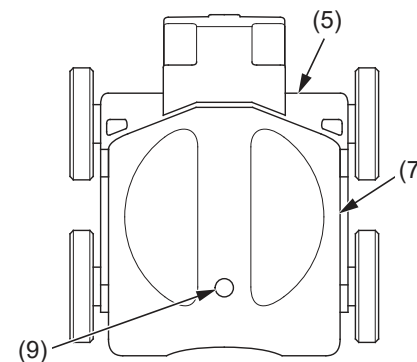
- (5) throttle valve
(6) link arm torx screw

5. Remove the floating valve (7) and roller (8) from the throttle valve.



- (7) floating valve (8) roller

When installing the floating valve (7) onto the throttle valve (5), make sure the floating valve's flat side faces out and the hole (9) faces down.



- (5) throttle valve
(7) floating valve
(9) hole