

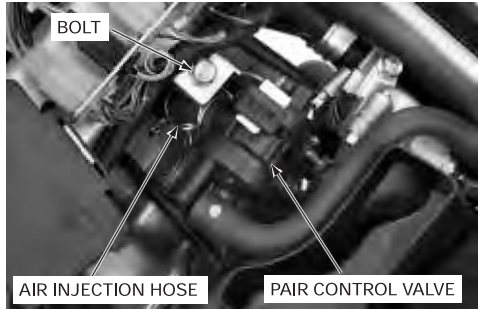
## FUEL SYSTEM

Connect the air injection hose to the cylinder head cover. Install the PAIR control valve and tighten the bolt.

Install the following:

- air cleaner housing (page 5-4)
- fuel tank (page 5-3)

Adjust the throttle grip free-play (page 3-4).



## PILOT SCREW ADJUSTMENT

### IDLE DROP PROCEDURE

#### NOTE:

- The pilot screw is factory pre-set and no adjustment is necessary unless the carburetor is overhauled or the pilot screw is replaced.
- Use a tachometer with graduations of  $50 \text{ min}^{-1}$  (rpm) or smaller that will accurately indicate a  $50 \text{ min}^{-1}$  (rpm) change.

1. Turn the pilot screw until it seats lightly, then back it out to the specification given.  
This is an initial setting prior to the final pilot screw adjustment .

#### CAUTION:

***Damage to the pilot screw seat will occur if the pilot screw is tighten against the seat.***

#### INITIAL OPENING: 2-1/8 turns out

2. Warm up the engine to operating temperature. Stop and go riding for 10 minutes is sufficient.
3. Stop the engine and connect the tachometer, according to the manufacturer's instructions.
4. Disconnect the vacuum tube of PAIR control valve, then it connect the vacuum pump and plug the vacuum port.
5. Apply the specified vacuum to the PAIR control valve vacuum tube more than 37 kPa (280 mmHg).

