

Refer to *Important Safety Precautions* on page 33.

The air cleaner uses polyurethane inner and outer pieces which can't be separated. A dirty air cleaner will reduce engine power.

Proper air cleaner maintenance is very important for all motorcycle. A dirty, water-soaked, worn-out, or defective air cleaner will allow dirt, dust, mud, and other impurities to pass into the engine.

Service the air cleaner more frequently if you ride in unusually wet or dusty areas. Your dealer can help you determine the correct service interval for your riding conditions.

Your motorcycle's air cleaner has very specific performance requirements. Use a new Honda Genuine air cleaner specified for your model or an air cleaner of equal quality.

NOTICE

Using the wrong air cleaner may result in premature engine wear.

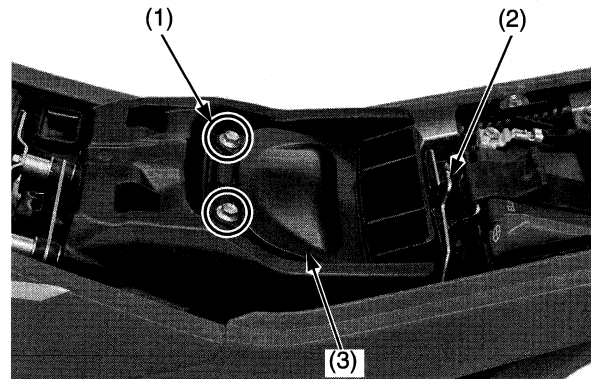
Proper air cleaner maintenance can prevent premature engine wear or damage, expensive repairs, low engine power, poor gas mileage, and spark plug fouling.

NOTICE

Improper or lack of proper air cleaner maintenance can cause poor performance and premature engine wear.

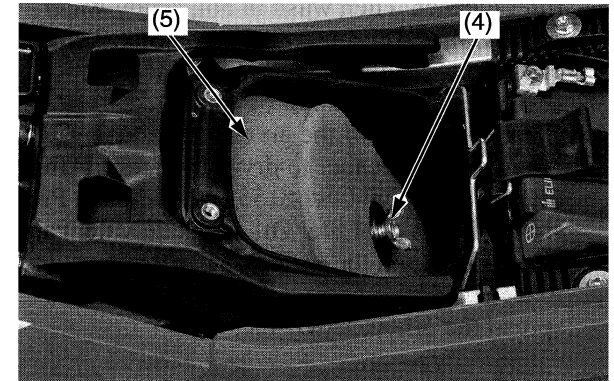
Cleaning

1. Remove the seat (page 46).
2. Remove the air cleaner lid bolts(1). Unhook the retainer (2) and remove the air cleaner lid (3).



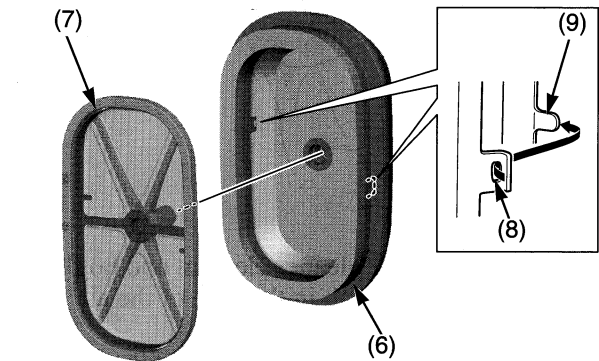
- (1) bolts
- (2) retainer
- (3) air cleaner lid

3. Remove the air cleaner retaining bolt (4) and air cleaner assembly(5).



- (4) air cleaner retaining bolt
- (5) air cleaner assembly

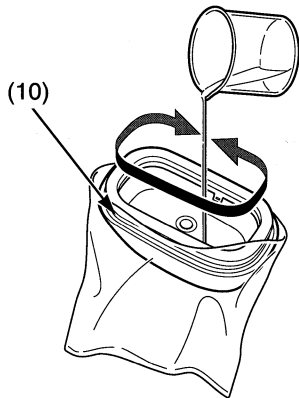
4. Remove the air cleaner element (6) from the air cleaner holder (7) by releasing the hole (8) of the air cleaner element from the holder tab (9).



- (6) air cleaner element
- (7) air cleaner holder
- (8) hole
- (9) holder tab

Air Cleaner

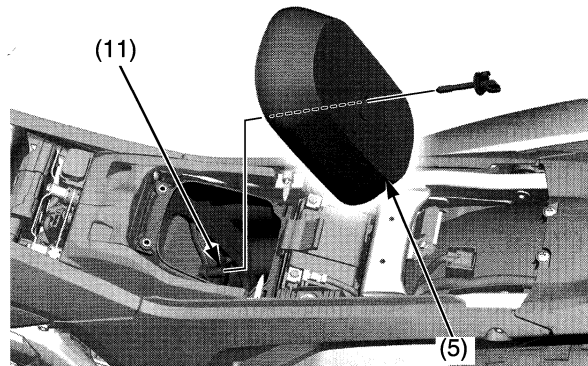
5. Wash the air cleaner in clean non-flammable cleaning solvent such as Pro Honda foam air filter cleaner. Then wash in hot, soapy water, rinse well, and allow to dry thoroughly. The air cleaner element is made in two pieces: inner and outer, which cannot be separated.
6. Clean the inside of the air cleaner housing.
7. Allow the air cleaner to dry thoroughly. After drying, apply 1.9 US oz (55 cm³) of clean Pro Honda Foam Air Filter Oil or an equivalent air cleaner oil from the inside of the element. Place the element into a plastic bag (10) and spread the oil evenly by hand.



(10) plastic bag

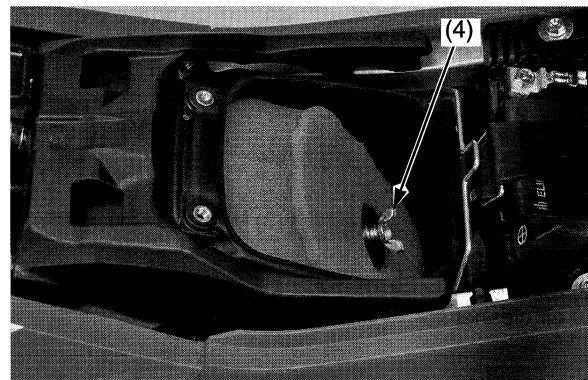
8. Assemble the air cleaner element and holder. Install the holder tab in the hole of the air cleaner element.
9. Apply 0.05 – 0.19 oz (1.5 – 5.5 g) of Pro Honda Foam Air Filter Sealer or equivalent to the air cleaner element contact area of the air cleaner housing.

10. Install the air cleaner assembly (5) into the air cleaner housing stay (11).
11. Carefully position the sealing flange of the element to prevent dirt intrusion.



(5) air cleaner assembly
(11) air cleaner housing stay

12. Install and tighten the air cleaner retaining bolt (4) to the specified torque:
1.8 lbf·ft (2.4 N·m, 0.2 kgf·m)

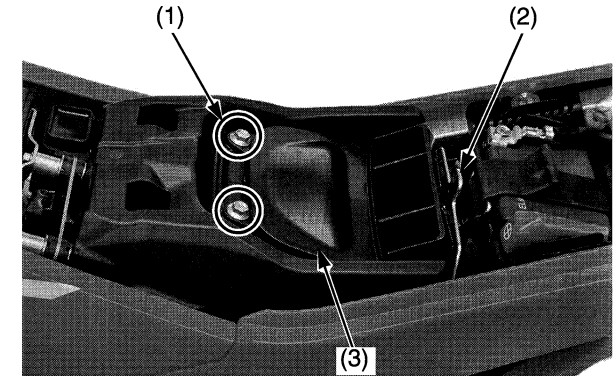


(4) air cleaner retaining bolt

NOTICE

Improper installation of the air cleaner assembly may allow dirt and dust to enter the engine and cause rapid wear of the piston rings and cylinder.

13. Install the air cleaner lid (3) onto the air cleaner housing. Install and tighten the air cleaner lid bolts (1). Secure the air cleaner lid with the retainer (2) as shown.



(1) bolts
(2) retainer
(3) air cleaner lid

14. Install the seat (page 46).