

AIR CLEANER

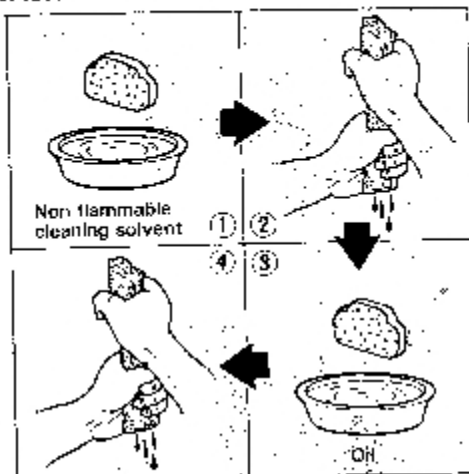
(1) Screw (2) Wing bolt
(3) Air cleaner case cover



(4) Element frame
(5) Polyurethane foam element

If the air cleaner is clogged with dust, intake resistance will increase with a resultant decrease in output and an increase in fuel consumption. Check and clean the cleaner every 4 000 miles (6 000 km) according to the following procedures.

- (1) Remove the seat.
- (2) Loosen the two screws and the wing bolt, then remove the air cleaner case cover.
- (3) Take out the air cleaner element frame.
- (4) Remove the polyurethane foam element.

WASHING THE ELEMENT

Wash the element as follows:

- 1) Fill a washing pan of a proper size with non-flammable cleaning solvent. Immerse the element in the solvent and wash it clean.
- 2) Squeeze the solvent of the washed element by pressing it between the palms of both hands. Do not twist or wring the element, or it will develop fissures.
- 3) Immerse the element in a pool of motor oil, and squeeze the oil off the element to make it slightly wet with the oil.

CAUTION:

Before and during the cleaning operation, carefully examine the element for any tears in the material. A torn element must be replaced with a new one.

- 4) Reinstall the cleaned element in reverse order of removal. Be absolutely sure that the element is securely in position and is sealing properly.

CAUTION:

If driving under dusty conditions, the air cleaner element must be cleaned more frequently. **NEVER OPERATE THE ENGINE WITHOUT THE ELEMENT IN POSITION.** Operating the engine without the air cleaner element will increase engine wear. Always be sure that the air cleaner element is in excellent operational condition at all times. The life of the engine depends largely on this single component.