

4. Breather

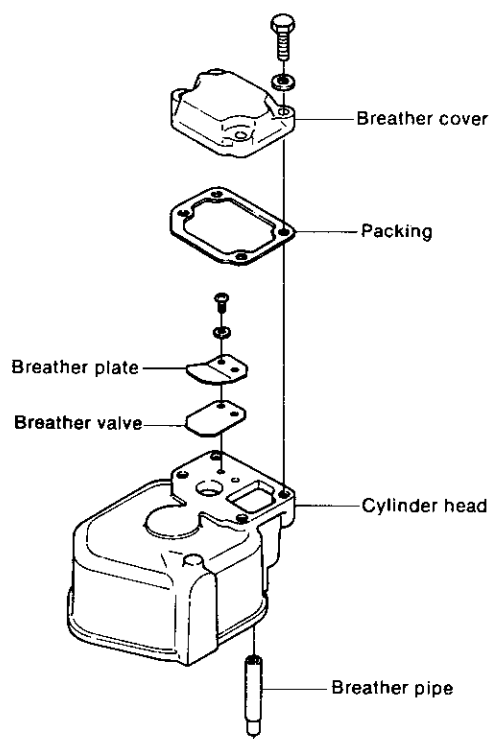
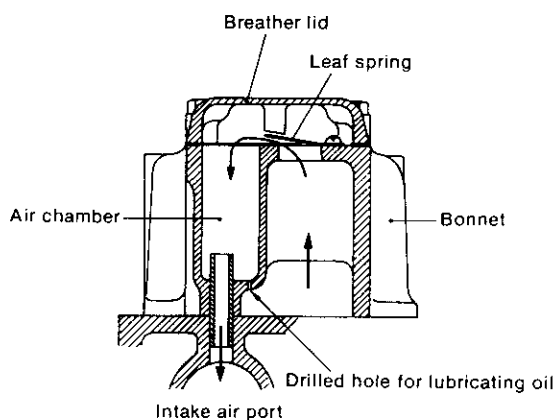
4-1 Construction of breather

The same construction is adopted for each model of engine in that the breather device is fitted to the bonnet cover, and the vapor in the crank case is sucked into the intake port or intake manifold through the tappet hole and breather. However, the construction of the breather itself differs from model to model.

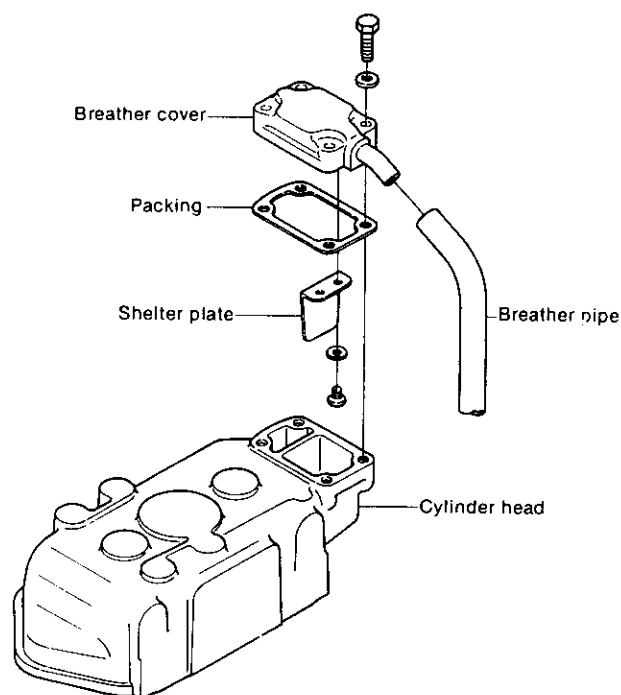
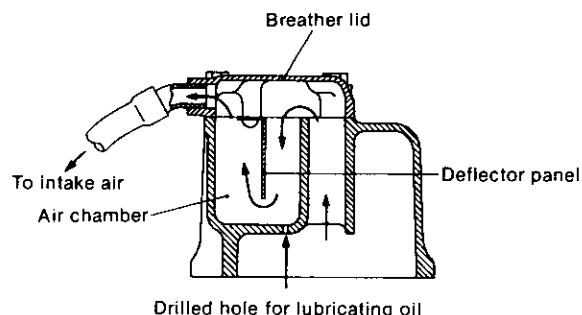
NOTE: If trouble is experienced with the breather, take care that the engine does not jolt when running as the lubricating oil may enter from the inlet port and mix with the fuel oil.

4-1.1 Breather for model 1GM10(C)

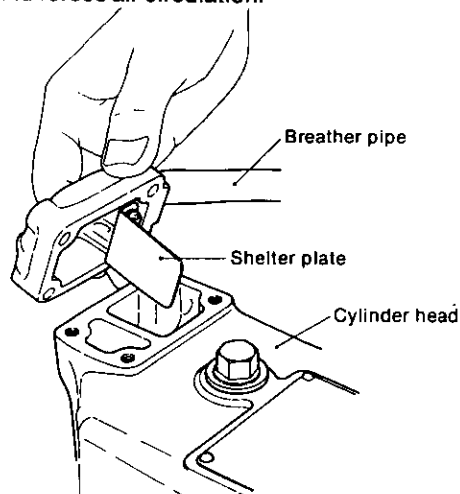
The vapor which lifts up the leaf spring fitted at the top of the bonnet then enters the other air chamber, and is sucked through the intake port.



4-1.2 Breather for models 2GM20(F)(C) and 3GM30(F)(C)



The deflector panel fitted to the breather lid enters the air chamber, and forces air circulation.



4-1.3 Breather for model 3HM35(F)(C)

