

Install new O-ring into the chamber cover groove. Install the chamber cover and tighten the four screws.

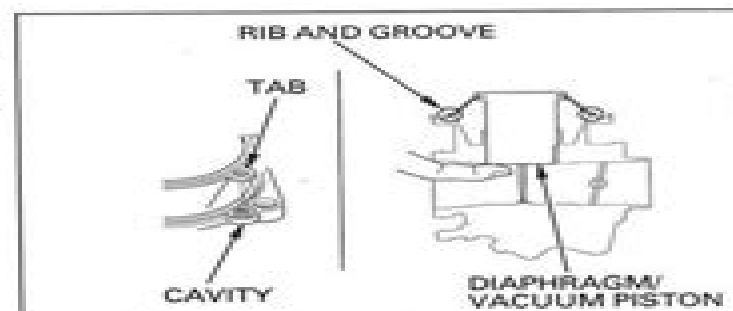


VACUUM CHAMBER

Install the jet needle into the vacuum piston. Install the spring onto the needle holder and set the jet needle holder into the piston. Turn the needle holder clockwise while pressing it until it locks. Holder flanges and piston grooves should be fitted after turning.



Install the vacuum piston/diaphragm into the carburetor body by aligning the tab of the diaphragm with the cavity. Lift the bottom of the piston with your finger to set the diaphragm rib in the groove in the carburetor body.



Be careful not to pinch the diaphragm, and to keep the spring straight when installing the chamber cover by compressing the spring.

Install the spring and chamber cover while the piston remains held in place. Align the concave of the cover with the cavity in the carburetor and secure the cover with at least two screws before releasing the vacuum piston.



Honda Shadow Sabre Service Manual

Jicheng Xie



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