

Accelerator Pedal

Accelerator Pedal Inspection

Refer to *Safety Precautions* on page 123.

Your Honda SXS is equipped with an accelerator pedal position sensor. When the openings of the accelerator pedal and throttle valve do not match, the PGM-FI Malfunction Indicator Lamp (MIL) comes on and limits the vehicle to a safe controllable speed. If the accelerator pedal has excessive play due to cable stretch or incorrect adjustment, the openings of the accelerator pedal and throttle valve will not match.

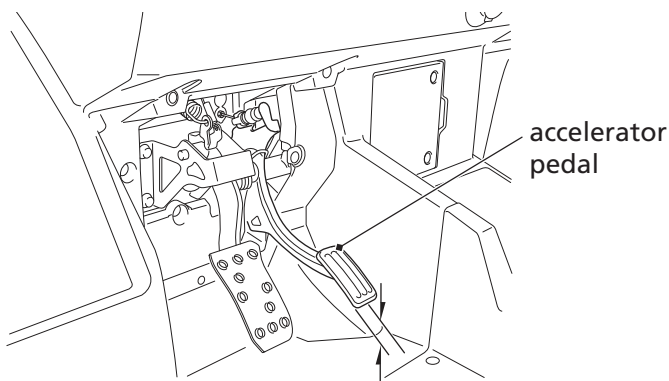
Check the accelerator pedal play periodically in accordance with the Periodic Maintenance Chart, and adjust the play if necessary.

Inspection

Check freeplay of the accelerator pedal.

Freeplay:

3/16 – 3/8 in (5 – 10 mm)



**3/16 – 3/8 in
(5 – 10 mm)**