

Governor Link Mechanism

Throttle Link Lever Installation

- Measure the clearance [A] between the seating surface of the bolt head and shims.

Throttle Link Lever Bolt/Shim Clearance

Standard: 0.05 ~ 0.3 mm (0.002 ~ 0.012 in.)

- ★ If the clearance is not within the specified range, adjust the clearance by adding or removing the shims.

- [B] Throttle Link Lever Bolt
- [C] Shims
- [D] Washers
- [E] Throttle Link Lever
- [F] Intake Pipe

Shims

Part No.	Thickness	Color
92180-2055	0.5 mm (0.020 in.)	Yellow
92180-2056	0.4 mm (0.016 in.)	Black
92180-2057	0.3 mm (0.012 in.)	White
92180-2060	0.6 mm (0.024 in.)	Green
92180-2061	0.7 mm (0.028 in.)	White

- Apply a non-permanent locking agent:
Link Lever Mounting Bolt
- Tighten:
Torque - Link Lever Mounting Bolt: 8.8 N·m (0.90 kgf·m, 78 in·lb)

Maximum Engine Speed Inspection

- Apply the parking brake.
- Put the shift lever in the neutral position.
- When the throttle pedal is fully depressed, make sure that the maximum engine speed is as follows.

Maximum Engine Speed	Governor Spring		
	Part No.	Color	Free Length [A]
about 3 600 rpm	39129-1011	Yellow	53.0 mm (2.09 in.)

- ★ If the engine maximum speed is not the specified value, check the governor spring and governor control system.

