

2. FRAME/BODY PANELS/EXHAUST SYSTEM

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SERVICE INFORMATION

GENERAL

- This section covers removal and installation of the body panels and exhaust system.
- Always replace the exhaust pipe gaskets after removing the exhaust pipe from the engine.
- When installing the exhaust system, loosely install all of the exhaust pipe fasteners. Always tighten the exhaust clamps first, then tighten the mounting fasteners. If you tighten the mounting fasteners first, the exhaust pipe may not seat properly.
- Always inspect the exhaust system for leaks after installation.

TORQUE VALUES

Upper cowl stay mounting bolt	26 N·m (2.7 kgf·m , 20 lbf·ft)	
Middle cowl pan screw	1 N·m (0.15 kgf·m , 1.1 lbf·ft)	
Lower cowl pan screw	1 N·m (0.15 kgf·m , 1.1 lbf·ft)	
Inner panel pan screw	1 N·m (0.15 kgf·m , 1.1 lbf·ft)	
Inner middle cowl pan screw	1 N·m (0.15 kgf·m , 1.1 lbf·ft)	
Rear cowl truss screw	1 N·m (0.15 kgf·m , 1.1 lbf·ft)	
Pillion seat bracket mounting bolt/unt	12 N·m (1.2 kgf·m , 9 lbf·ft)	
Pillion seat mounting nut	10 N·m (1.05 kgf·m , 8 lbf·ft)	U-nut
Seat rail mounting bolt, 8 mm	39 N·m (4.0 kgf·m , 29 lbf·ft)	
Seat rail mounting bolt, 10 mm	39 N·m (4.0 kgf·m , 29 lbf·ft)	
Pillion step mounting socket bolt	39 N·m (4.0 kgf·m , 29 lbf·ft)	
Exhaust pipe joint flange nut	12 N·m (1.2 kgf·m , 9 lbf·ft)	
Exhaust valve cover mounting bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)	
Exhaust valve pulley cover mounting bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)	

TROUBLESHOOTING

Excessive exhaust noise

- Broken exhaust system
- Exhaust gas leak

Poor performance

- Deformed exhaust system
- Exhaust gas leak
- Clogged muffler