11. ALTERNATOR

SERVICE INFORMATION	11-1	FLYWHEEL INSTALLATION	11-4
LEFT CRANKCASE COVER REMOVAL	11-2	LEFT CRANKCASE COVER INSTALLATION	11-4
FLYWHEEL REMOVAL	11-3		

SERVICE INFORMATION

GENERAL

- This section covers maintenance of the alternator. This maintenance can be done with the engine in the frame.
- For alternator inspection, refer to Section 17.

TORQUE VALUES

Flywheel bolt	123 N·m (12.5 kgf·m , 90 lbf·ft)	Apply oil to the threads and seating surface
Stator bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)	
Ignition pulse generator bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)	
Left crankcase cover bolt	12 N·m (1.2 kgf·m , 9 lbf·ft)	

TOOLS

Flywheel holder	07725-0040000
Flywheel puller	07733-0020001 or 07933-3950000