030YW–03

TORQUE SPECIFICATION

Starter assy

Part tightened	N·m	kgf·cm	ft·lbf
Starter commutator end frame assy x Starter drive housing	14.7	150	11
Motor housing x Starter drive housing	15	155	11
Magnet starter switch assy x Starter drive housing	14.7	150	11
Starter commutator end frame assy x Starter brush holder assy	4.3	44	38 in.·lbf

Generator assy

Part tightened	N·m	kgf·cm	ft·lbf
Bearing retainer x Front bracket	3.2 – 4.4	33 – 45	29 – 39 in.·lbf
Generator pulley x Rotor	96 – 127	980 – 1,300	71 – 94
Front bracket x Rear bracket	5.9 – 8.8	60 – 90	52 – 78 in.·lbf
Brush holder assembly x Rectifier holder	1.9 – 2.5	19 – 25	17 – 22 in.·lbf