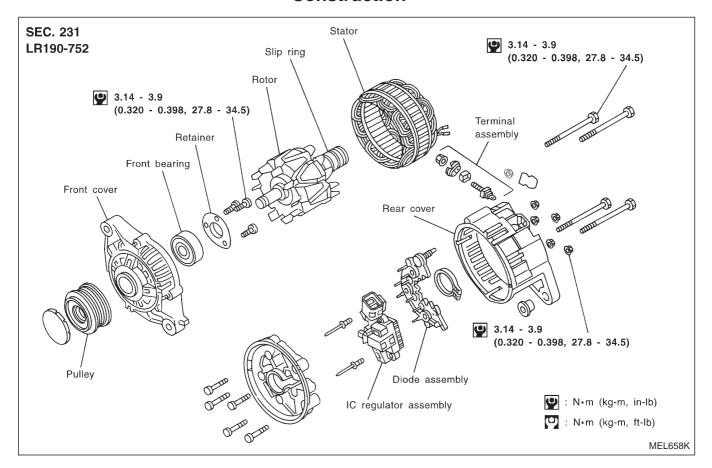
Construction



Service Data and Specifications (SDS)

ALTERNATOR

Туре	LR190-752
	HITACHI
Applied model	ZD30
Nominal rating V-A	12-90
Ground polarity	Negative
Minimum revolution under no- load (When 13.5V is applied) rpm	Less than 1,000
Hot output current (When 13.5V is applied)	More than 23/1,300 More than 65/2,500 More than 87/5,000
Regulated output voltage V	14.1 - 14.7
Minimum length of brush mm (in)	6.0 (0.236)
Brush spring pressure N (g, oz)	1.0 - 3.43 (102 - 350, 3.60 - 12.34)
Slip ring minimum outer diameter mm (in)	26.0 (1.024)
Rotor (Field coil) resistance Ω	2.67