

# SECTION CL

**MODIFICATION NOTICE:**

VG33E engine models has been added for Australia.

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## SERVICE DATA AND SPECIFICATIONS (SDS)

### General Specifications

#### CLUTCH MASTER CYLINDER

Inner diameter	mm (in)	15.87 (5/8)
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#### CLUTCH OPERATING CYLINDER

Inner diameter	mm (in)	19.05 (3/4)
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#### CLUTCH DISC

Model	250
Engine	VG33E
Facing size (Outer dia. x inner dia. x thick- ness)	250 x 160 x 3.5 (9.84 x 6.30 x 0.138)
Thickness of disc assembly With load	8.1 - 8.5 (0.319 - 0.335) mm (in) With 6,472 N (660 kg, 1,455 lb)

#### CLUTCH COVER

Model	250
Engine	VG33E
Full load	N (kg, lb) 6,473 (660, 1,455)

### Inspection and Adjustment

#### CLUTCH DISC

Unit: mm (in)

Mode	250
Engine model	VG33E
Wear limit of facing surface to rivet head	0.3 (0.012)
Runout limit of facing	1.0 (0.039)
Distance of runout check point (from the hub center)	120 (4.72)
Maximum backlash of spline (at outer edge of disc)	1.0 (0.039)

#### CLUTCH COVER

Unit: mm (in)

Model	250
Engine model	VG33E
Diaphragm spring height	36.5 - 38.5 (1.437 - 1.516)
Uneven limit of diaphragm spring toe height	0.7 (0.028)