

Test Values

Generator LJ/GEG 160/12 — 2500 R 8				Regulator RS/UA 160/12/15	
Regulating voltage Volts	Cut-in speed rpm	Load at rated output watts	Speed rpm	Starting of regulator at rated output (given battery and load conditions) amp.	Return current amp.
engine idling without battery 13.8 — 14.8	2050	160	2560	17.5 — 20.5 cold 19.5 — 22.5 warm	2.5 — 7.5

Note: When the generator is tested, the brushes must be well run in. At normal operating speeds and rated load there must be no arcing of the commutator

C. Ignition Coil

Designation	TK 12 A 3
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Test Values

Spark length	14 mm	Primary current	1.3 amp.
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D. Distributor**General**

Designation	VJU 4 BR 14 m K
Contact gap	0.40 — 0.50
Angle of closure	48° — 52°
The angle of closure must not change by more than 3° over the whole speed range	
Contact pressure of contact breaker	400 — 500 g
Permissible end play of distributor shaft	0.1 — 0.2