

SPECIFICATIONS
INSTRUMENT PANEL GAUGES

OIL PRESSURE GAUGE CALIBRATION

POINTER POSITION	RESISTANCE
0 psi Grad. $\pm 3^\circ$	1 ohm
40 psi Grad. $\pm 3.6^\circ$	47 ohms
80 psi Grad. $\pm 3.6^\circ$	89 ohms

FUEL GAUGE CALIBRATION

POINTER POSITION	RESISTANCE
Empty Grad. $+0^\circ -5^\circ$	1 ohm
1/2 Full Grad. $\pm 3.6^\circ$	44 ohms
Full Grad. $- 0^\circ +6^\circ$	88 ohms

TEMPERATURE GAUGE CALIBRATION

POINTER POSITION	RESISTANCE
100°F Grad. $\pm 3.5^\circ$	1365 ohms
210°F Grad. $\pm 2.5^\circ$	115 ohms
240°F Grad. $\pm 2.5^\circ$	55.1 ohms

VOLTMETER CALIBRATION

POINTER POSITION	VOLTAGE INPUT
12V Grad. $\pm 6^\circ$	12V $\pm 0.02V$
16V Grad. $\pm 3^\circ$	16V $\pm 0.02V$

J928E-5

INSTRUMENT CLUSTER GAUGES

SPEEDOMETER CALIBRATION

ENGINE	FREQUENCY	INDICATION
4 & 6 CYLINDER	44.4 HZ	20 mph $+0$ -1.5
	122.2 HZ	55 mph $+3.3$ -0.3
	166.7 HZ	75 mph $+3.3$ -0.3
	55.2 HZ	40 km/h $+6$ -0
	110.4 HZ	80 km/h $+8$ -0
	165.6 HZ	120 km/h $+10$ -0

TACHOMETER CALIBRATION

ENGINE	FREQUENCY	INDICATION
4 & 6 CYLINDER	33.3 HZ	1000 RPM ± 150
	100 HZ	3000 RPM ± 250
	200 HZ	6000 RPM ± 250

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