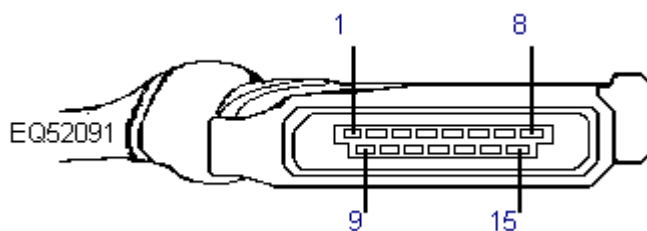


Number of ECM pins: 15



Pin	Connection	Test condition	Volts/Duty Cycle etc.
1	ignition control (speed signal)	engine cranking/running	0 to nbv
2	main relay : 87a	ignition on/running	nbv
3	injectors : t1	cranking cold	3.5 to 4.0 ms min
		running cold	3.5 to 4.0 ms min
		cranking/warm	2.5 ms min
		running warm	2.5 ms
		snap acceleration	6.0 min
4	earth	ignition on/running	0.25 max
5	earth	ignition on/running	0.25 max
6	SD connection		
7	unused		
8	CTS signal: t2	ignition on/running	20°C 1.5 to 2.0 80°C 0.4 to 0.8
9	unused		
10	SD connection		
11	AFS signal output (connected internally)	ignition on	0.20 to 0.30
		Idle	0.75 to 1.00
		2000 rpm	1.25 to 2.25
		3000 rpm	2.00 to 2.50
		snap accelerate	3.00 to 4.50
12	pump relay driver: t86	ignition on	nbv
		cranking/running	1.25 max
13	unused		
14	TS : t3 full load contact	throttle closed/part open	5.0 ± 0.1
		throttle fully open	zero
15	TS : t2 idle contact	throttle closed	zero
		throttle part/fully open	5.0 ± 0.1

< END >