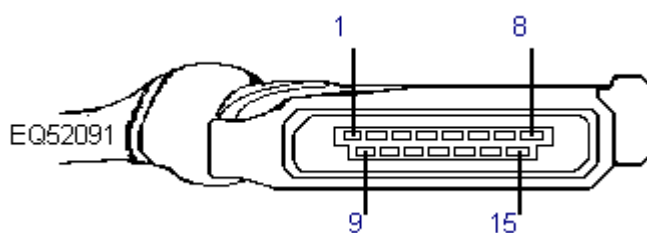


Number of ECM pins: 15



Pin	Connection	Test condition	Volts/Duty Cycle etc.
1	coil negative: t1 (speed signal)	ignition on engine running dynamic volt drop primary switching	nbv 2.0 max 200v min
2	main relay supply: t30	ignition on/running	nbv
3	injectors : t1	cranking cold running cold cranking/warm running warm snap acceleration	3.5 to 4.0 ms min 3.5 to 4.0 ms min 2.5 ms min 2.5 ms 6.0 min
4	earth	ignition on/running	0.25 max
5	earth	ignition on/running	0.25 max
6	multiplicative map adjustment		
7	main relay supply: t30	ignition on/running	nbv
8	CTS : t2	ignition on/running	20°C 1.5 to 2.0 80°C 0.4 to 0.8
9	unused		
10	engine load (output) signal	engine running	switching 0 to nbv
11	unused		
12	Fuel pump relay driver : t85	ignition on cranking/running	nbv 1.25 max
13	unused		
14	TS : t3 full load contact	throttle closed/part open throttle fully open	5.0 ± 0.1 zero
15	TS : t2 idle contact	throttle closed throttle part/fully open	zero 5.0 ± 0.1

< END >