

ON-BOARD DIAGNOSTIC

Malfunction location	DTC	Fail-safe function								
	WDS or equivalent	Warning light illumination condition				Control condition				
		ABS warning light	BRAKE system warning light (when parking brake is released)	DSC indicator light	DSC OFF light	ABS control	EBD control	TCS control	DSC control	Brake assist control
Solenoid valve	C1194	Illuminated *7, *8	Illuminated *8, *9	Illuminated *7	Not illuminated	Control disabled *10	Control disabled *11	Control disabled *12	Control disabled	Control disabled
	C1198									
	C1210									
	C1214									
	C1242									
	C1246									
	C1250									
	C1254									
	C1400									
	C1410									
	C1957									
	C1957									
	C1958									
DSC HU/CM (pump)	C1140	Illuminated	Not illuminated	Not illuminated *13	Not illuminated	Control disabled	Control enabled	Control disabled *12	Control disabled	Control disabled
Solenoid valve, motor or ABS wheel-speed sensor/ABS sensor rotor	C1510		Not illuminated *2		Illuminated		Control enabled *3	Control disabled *14		
	C1511									
	C1512									
DSC control	C1513		Not illuminated		Not illuminated		Illuminated	Control enabled		
	C1507									
	C1508									
Fail-safe relay	C1186	Illuminated	Not illuminated	Not illuminated	Illuminated	Control disabled	Control disabled	Control disabled *12	Control disabled	Control disabled
	C1266		Illuminated				Control enabled			
Motor relay, pump motor	C1095	Illuminated *1	Not illuminated	Illuminated *1	Not illuminated	Control disabled	Control enabled	Control disabled *12	Control disabled	Control disabled
	C1096									
DSC HU/CM	B1342	Illuminated *15, *16	Illuminated *15, *16	Illuminated *16, *17	Illuminated *17	Control disabled *18, *19	Control disabled *18, *19	Control disabled *19	Control disabled	Control disabled *20
DSC power supply	B1318	Illuminated	Illuminated	Illuminated	Illuminated	Control enabled	Control enabled	Control enabled	Control enabled	Control enabled
DSC HU/CM	C1414	Illuminated *21	Not illuminated	Illuminated *21	Illuminated	Control disabled	Control enabled	Control disabled	Control disabled	Control disabled
Steering angle sensor	C1955	Not illuminated	Not illuminated	Illuminated	Not illuminated	Control enabled	Control enabled	Control enabled	Control disabled	Control enabled
	C1956									
Brake fluid level sensor	C1125	Not illuminated	illuminated *22	Illuminated	Not illuminated	Control enabled	Control enabled	Control disabled *12	Control disabled	Control disabled
Reverse signal	B1627	Not illuminated	Not illuminated	Illuminated	Not illuminated	Control enabled	Control enabled	Control enabled	Control disabled	Control enabled
Brake switch	B1483	Not illuminated	Not illuminated	Illuminated	Not illuminated	Control enabled	Control enabled	Control enabled	Control enabled	Control disabled
	B1484									
	B1486									
Module configuration	B2477	Not illuminated	Not illuminated	Flash	Flash	Control enabled	Control enabled	Control disabled	Control disabled	Control disabled