

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
HD_CATERPILLAR	C15 770	①OBD-9						
		②CAT-9	√	√	√	√		
	C27 Genset	①OBD-9						
		②CAT-9	√	√	√	√		
	34XX 773E	①OBD-9						
		②CAT-9	√	√	√	√		
	C18 772	①OBD-9						
		②CAT-9	√	√	√	√		
	35XXC Genset #1 ECM 2	①OBD-9						
		②CAT-9	√	√	√	√		
	C27 Petro Genset	①OBD-9						
		②CAT-9	√	√	√	√		
	C32 Genset	①OBD-9						
		②CAT-9	√	√	√	√		
35XXC Genset	①OBD-9							
	②CAT-9	√	√	√	√			
35XXC Genset #1 ECM 1	①OBD-9							
	②CAT-9	√	√	√	√			
G35XX EPG-Chiller	①OBD-9							
	②CAT-9	√	√	√	√			
G35XXA	①OBD-9							
	②CAT-9	√	√	√	√			
GCM34 Gas Engine Main	①OBD-9							
	②CAT-9	√	√	√	√			
G35XX Petro-Electrical	①OBD-9							
	②CAT-9	√	√	√	√			

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	G35XX EPG-Special Fuel	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Genset ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Genset ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	G35XX EPG-Standard	①OBD-9 ②CAT-9	√	√	√	√		
	G35XX EPG-Cogen	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #1 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C27 775 ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	C32 777 ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #4	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #2 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C280 Marine Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C27 773	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Port	①OBD-9 ②CAT-9	√	√	√	√		
	C27 775	①OBD-9 ②CAT-9	√	√	√	√		
	C32 777	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	C32 777 ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	C27 773 ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	C27 773 ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	C27 775 ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	C9 966K	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C175 Center	①OBD-9						
	35XXC Marine Genset #3	②CAT-9	√	√	√	√		
	35XX 994K	①OBD-9						
	35XXB 793	②CAT-9	√	√	√	√		
	35XXC Marine Genset #5	①OBD-9						
	35XXC Marine Genset #4	②CAT-9	√	√	√	√		
	C15 986K	①OBD-9						
	C13 980	②CAT-9	√	√	√	√		
	C18 836	①OBD-9						
	C13 982	②CAT-9	√	√	√	√		
	C9 972	①OBD-9						
	C18 988	②CAT-9	√	√	√	√		
	C9 627K	①OBD-9						
		②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C9 637K	①OBD-9 ②CAT-9	√	√	√	√		
	C9 966	①OBD-9 ②CAT-9	√	√	√	√		
	C18 630K	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Center	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	3500 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	3500 Basic Engine ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	Vee Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	11XXD Series	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	35XX 785C	①OBD-9 ②CAT-9	√	√	√	√		
	35XXE 793D	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB 789G	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Industrial	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #5	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Starboard Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Port Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #4	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Center Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C15 PL83	①OBD-9 ②CAT-9	√	√	√	√		
	C15 986H	①OBD-9 ②CAT-9	√	√	√	√		
	C18 834	①OBD-9 ②CAT-9	√	√	√	√		
	C9 12M2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C9 160M2	①OBD-9 ②CAT-9	√	√	√	√		
	C7 140M	①OBD-9 ②CAT-9	√	√	√	√		
	C15 735	①OBD-9 ②CAT-9	√	√	√	√		
	C13 730	①OBD-9 ②CAT-9	√	√	√	√		
	C9 140M2	①OBD-9 ②CAT-9	√	√	√	√		
	C9 160M	①OBD-9 ②CAT-9	√	√	√	√		
	C9 12M3	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 668	①OBD-9 ②CAT-9	√	√	√	√		
	Drivetrain 795 AC	①OBD-9 ②CAT-9	√	√	√	√		
	Drivetrain MT5300	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 669	①OBD-9 ②CAT-9	√	√	√	√		
	Drivetrain MT4400	①OBD-9 ②CAT-9	√	√	√	√		
	C9 140M3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
C9 14N		①OBD-9 ②CAT-9	√	√	√	√		
Drivetrain 793 AC		①OBD-9 ②CAT-9	√	√	√	√		
C9 160M3		①OBD-9 ②CAT-9	√	√	√	√		
C13 620K		①OBD-9 ②CAT-9	√	√	√	√		
C9 627K/637K		①OBD-9 ②CAT-9	√	√	√	√		
C9 637H		①OBD-9 ②CAT-9	√	√	√	√		
C18 630H		①OBD-9 ②CAT-9	√	√	√	√		
C9 627H		①OBD-9 ②CAT-9	√	√	√	√		
C15 PL87		①OBD-9 ②CAT-9	√	√	√	√		
C9 PL72		①OBD-9 ②CAT-9	√	√	√	√		
C27 D10T		①OBD-9 ②CAT-9	√	√	√	√		
C32 D11T		①OBD-9 ②CAT-9	√	√	√	√		
C13 620H		①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C18 740/745	①OBD-9 ②CAT-9	√	√	√	√		
	C15 740B	①OBD-9 ②CAT-9	√	√	√	√		
	C15 740	①OBD-9 ②CAT-9	√	√	√	√		
	C32 992	①OBD-9 ②CAT-9	√	√	√	√		
	C13 16M3	①OBD-9 ②CAT-9	√	√	√	√		
	C15 735B	①OBD-9 ②CAT-9	√	√	√	√		
	C9 725	①OBD-9 ②CAT-9	√	√	√	√		
	C13 14M3	①OBD-9 ②CAT-9	√	√	√	√		
	C27 24M3	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Starboard Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Port Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #5 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #4 Backup	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	35XXC Marine Genset #1 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Center Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine #5	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #3 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #2 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #3 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine EPG #5	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine #3	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #2 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine #1 Backup	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C6.4 Marine #2	①OBD-9						
	C6.4 Marine Center	②CAT-9	√	√	√	√		
	35XXC Petroleum-Electrical	①OBD-9						
	3412 Genset	②CAT-9	√	√	√	√		
	35XXB Petroleum-Electrical	①OBD-9						
	35XXB Genset	②CAT-9	√	√	√	√		
	35XXC Petroleum Well Service	①OBD-9						
	C280 Marine Genset #5 Backup	②CAT-9	√	√	√	√		
	C280 Genset #2	①OBD-9						
	C280 Marine Genset #4 Backup	②CAT-9	√	√	√	√		
	C280 Marine Genset #3 Backup	①OBD-9						
	35XXB Marine Genset #1	②CAT-9	√	√	√	√		
	C280 Marine Starboard	①OBD-9						
		②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C280 Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	C6.4 Marine #4	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Center	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Marine Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #4	①OBD-9 ②CAT-9	√	√	√	√		
	Grade Slope Control 374F	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB MT4400	①OBD-9 ②CAT-9	√	√	√	√		
	Vee Basic Engine ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB 785G	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC 789G	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Vee Basic Engine ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	34XX Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine #3	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C175 MT5300	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC 785G	①OBD-9 ②CAT-9	√	√	√	√		
	High Pressure Wastegate Actuator	①OBD-9 ②CAT-9	√	√	√	√		
	Throttle Valve & Low Pressure Wastegate Actuator Even Bank	①OBD-9 ②CAT-9	√	√	√	√		
	3500 Basic Engine ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	TCG3021 Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Wastegate between Turbos Actuator	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC 785	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC 789D	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Cylinder Pressure Sensing Even Bank	①OBD-9 ②CAT-9	√	√	√	√		
	Cylinder Pressure Sensing Odd Bank	①OBD-9 ②CAT-9	√	√	√	√		
	All Wheel Drive 120K3	①OBD-9 ②CAT-9	√	√	√	√		
	Family Descr Unassigned <DNT>	①OBD-9 ②CAT-9	√	√	√	√		
	Grade Control RB410	①OBD-9 ②CAT-9	√	√	√	√		
	Grade Slope Control	①OBD-9 ②CAT-9	√	√	√	√		
	All Wheel Drive	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine EPG #2	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine EPG #4	①OBD-9 ②CAT-9	√	√	√	√		
	Grade Slope Control 390F	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine EPG #3	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine EPG #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C9 Marine #5	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine #4	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine Center	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Marine Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #5 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXC Marine Genset #4 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 314D2/315D2	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 313D	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D7E	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Primary Display D6N	①OBD-9 ②CAT-9	√	√	√	√		
	Active Noise Reduction 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Active Noise Reduction 972K	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D8	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 312F GC	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 349E/F & 352F	①OBD-9 ②CAT-9	√	√	√	√		
	Active Noise Reduction 962K	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - MT4400	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - D11E	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #1 Aftertreatment Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Active Noise Reduction 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #2 Aftertreatment Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - MT5300	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Cat Monitor System D6T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 315D	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M316F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 329D2	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - D11E	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D6N EH	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 318E/F	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #6	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336E-H	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #4	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 324E/326F & 558	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 312E/F	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor Right Display	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Screed Left Display	①OBD-9 ②CAT-9	√	√	√	√		
	Rotary Mixer Display	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #8	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #7	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor Display	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 311F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 329E/F & 335F	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display D8T	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display D6T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336E & 568	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display D9T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 320E/F & 323E/F	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Graphical Display #5	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display D6N	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display D8	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display D6K2	①OBD-9 ②CAT-9	√	√	√	√		
	Active Noise Reduction 980K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 297	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 299	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System MD5150	①OBD-9 ②CAT-9	√	√	√	√		
	Information Display D10T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 521	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 938K	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D8R	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 541	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System D10T	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display D5R	①OBD-9 ②CAT-9	√	√	√	√		
	Display	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 522	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 552	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control PM300	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control PM600	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 822	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 974K	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 980K	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Valve Software Loader	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System PL87T	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #4 Aftertreatment Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #3 Aftertreatment Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System PL83T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 308E2	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System PL72T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 326D2	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336F & 568	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 320D2 with C7.1	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #5 Aftertreatment Controller	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 374F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 390F	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D7	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D5R	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D6T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 304E2	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 305E2	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System MD5075	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 307E2	①OBD-9 ②CAT-9	√	√	√	√		
	Cat Monitor System 6015B	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D6N	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 303.5E2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Implement D8	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 316E/F	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 962L	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 318D2	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 312D2/313D2	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 966L	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336D2-XE	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 320D2 with C7.1m	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 980M	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 966M	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 962M	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission PM600	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 972L	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Transmission 950L	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M322F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M324F MH	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336F-XE	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 972K	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 950	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M318F	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 120K3	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 980L	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 745	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 740 Ejector	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 24M3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Trans/Chassis 735	①OBD-9 ②CAT-9	√	√	√	√		
	Upper Fixed Display #1	①OBD-9 ②CAT-9	√	√	√	√		
	Upper Movable Display	①OBD-9 ②CAT-9	√	√	√	√		
	Upper Fixed Display #2	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 160M3	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 740	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 730 Ejector	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 725	①OBD-9 ②CAT-9	√	√	√	√		
	Lower Right Display	①OBD-9 ②CAT-9	√	√	√	√		
	Lower Left Display	①OBD-9 ②CAT-9	√	√	√	√		
	Trans/Chassis 730	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 982M	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Transmission 972M	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 14M3	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 18M3	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 963	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 14N	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 120M3	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 24M3	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 12M3	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 16M3	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display 140M3	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 950M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 573/2670C	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Graphical Display 938K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 553/2470	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 563/2570C	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control CM235	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 318D2 (C4.4e)	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 349F2/352F XE	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MH3037	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MD5075	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control #2 HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 318D2 with 3054C	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 938M	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display CM325	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Graphical Display 926M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 325F	①OBD-9 ②CAT-9	√	√	√	√		
	Screed Right Display	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor Left Display	①OBD-9 ②CAT-9	√	√	√	√		
	Primary Display D8T	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 930M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 312D2/313D2 with 3054C	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 314E/F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 320D2 with 3054C	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 336D2	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 980K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M322F MH	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Graphical Display 982	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 962K	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 980K	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 962K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M320F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M318F MH	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 972K	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 930K	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display 924K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MH3049	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 6020	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control MD5150	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 6030	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M314F	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #3	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #2	①OBD-9 ②CAT-9	√	√	√	√		
	Graphical Display #1	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M317FCR	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control M300F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 972K	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D10T	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 980K	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Implement 962K	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 950L	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D8T	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 962M	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 966M	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D9T	①OBD-9 ②CAT-9	√	√	√	√		
	Implement D5T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 24M3	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D8T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D5	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D5R	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D11E	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control D5T	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D4	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D3	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D6K2	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D6	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 914M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 910M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 918M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 906K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 907K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 908M	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control AP300F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control AP555F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 953	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 907M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 906M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control AP500F	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 980M	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 966L	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 980L	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 972M	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 6015B	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 982M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 910K	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 914K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 908K	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 962L	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 950M	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 972L	①OBD-9 ②CAT-9	√	√	√	√		
	Left Implement HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #5 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #4 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #1 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	CG170-XX Genset	①OBD-9 ②CAT-9	√	√	√	√		
	TCG3016 Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	CG170-XX Petro-Mechanical	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #4	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C280 Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #3 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #2 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #3 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	GCM34 Gas Engine Auxiliary #2	①OBD-9 ②CAT-9	√	√	√	√		
	Main Chamber Fuel Even Bank	①OBD-9 ②CAT-9	√	√	√	√		
	Main Chamber Fuel Odd Bank	①OBD-9 ②CAT-9	√	√	√	√		
	CG137 Petroleum	①OBD-9 ②CAT-9	√	√	√	√		
	GCM34 Gas Engine Auxiliary #1	①OBD-9 ②CAT-9	√	√	√	√		
	G35XX Petro-Mechanical	①OBD-9 ②CAT-9	√	√	√	√		
	TCG3032 Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	G36XX Petro-Mechanical	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	G35XX Core Development	①OBD-9 ②CAT-9	√	√	√	√		
	Prechamber Fuel	①OBD-9 ②CAT-9	√	√	√	√		
	Throttle Valve & Low Pressure Wastegate Actuator Odd Bank	①OBD-9 ②CAT-9	√	√	√	√		
	Detonation/Cylinder Temperature Sensing	①OBD-9 ②CAT-9	√	√	√	√		
	Right Implement #2 HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 300F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control D7E	①OBD-9 ②CAT-9	√	√	√	√		
	35XXE Well Service	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission RM500B	①OBD-9 ②CAT-9	√	√	√	√		
	Implement 24M3	①OBD-9 ②CAT-9	√	√	√	√		
	Implement PL83	①OBD-9 ②CAT-9	√	√	√	√		
	Implement PL72	①OBD-9 ②CAT-9	√	√	√	√		
	Left Implement #2 HRD25	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control D7	①OBD-9 ②CAT-9	√	√	√	√		
	Right Implement HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	Implement PL87	①OBD-9 ②CAT-9	√	√	√	√		
	EMD Dual Fuel Locomotive #1	①OBD-9 ②CAT-9	√	√	√	√		
	Gas Actuation Valve #1	①OBD-9 ②CAT-9	√	√	√	√		
	G33XX Petro-Mechanical	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #2 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	C280 Genset #1 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	EMD Dual Fuel Locomotive #2	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #4 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Well Service	①OBD-9 ②CAT-9	√	√	√	√		
	35XXE Land Electric Drilling	①OBD-9 ②CAT-9	√	√	√	√		
	Gas Actuation Valve #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Locomotive Engine	①OBD-9 ②CAT-9	√	√	√	√		
	35XXB Marine Genset #5 Backup	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 963	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #3 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - 795 AC	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - 797F	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #6 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - MT5300	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - MT4400	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 323D2 with C7.1	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - 795 AC	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 252	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 247	①OBD-9 ②CAT-9	√	√	√	√		
	Accessory Power Converter D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MH3059	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MH3022	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Power Inverter D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Power Inverter 988	①OBD-9 ②CAT-9	√	√	√	√		
	Accessory Power Converter D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 216	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 232	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 257	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 242	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #5 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Motor Control #4 - SD70ACE	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter D11E	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control RM500B	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 816	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine #4	①OBD-9 ②CAT-9	√	√	√	√		
	A/C Compressor Gateway D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter 988	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter	①OBD-9 ②CAT-9	√	√	√	√		
	A/C Compressor Gateway D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Power Inverter 795F AC	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Electrohydraulic Control	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 313F GC	①OBD-9 ②CAT-9	√	√	√	√		
	Water Pump Controller D7E	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	Water Pump Controller	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 349F/352F XE	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 320D2 with C4.4e	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 305.5E2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Power Inverter D6E	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 246	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 259	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 239	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 415	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 444	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 434	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 430	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 972K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 980K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 428	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 420	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 432	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control AP1000F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control AP600F	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control AP1055F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control AP655F	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 918K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 630	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 249	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 256	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 427	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 416	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 450	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control BHL	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 226	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 236	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control MH3024	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 272	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 277	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 950K	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - 797F	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2 - 793 AC	①OBD-9 ②CAT-9	√	√	√	√		
	Electronic Propulsion D7E	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Motor Control #1 - 793 AC	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 289	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 930M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 938M	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 926M	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Machine Control 262	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 287	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 924K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 938K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 966K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 974K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 930K	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Control 279	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 730 Ejector	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 428	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 432	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 434	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment #2 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Aftertreatment #4 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment #3 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 430	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 420	①OBD-9 ②CAT-9	√	√	√	√		
	Unity Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment #5 Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Perkins 1100 Series	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Basic Engine (MR)	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine Starboard	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine #4	①OBD-9 ②CAT-9	√	√	√	√		
	3600B Locomotive	①OBD-9 ②CAT-9	√	√	√	√		
	HEUI Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Agco Tractor	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine #3	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine #5	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C8.7/C12.9 Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine Center	①OBD-9 ②CAT-9	√	√	√	√		
	404F-E22TA	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	C8.7/C12.9 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X	①OBD-9 ②CAT-9	√	√	√	√		
	403F-E17TA	①OBD-9 ②CAT-9	√	√	√	√		
	C1.7	①OBD-9 ②CAT-9	√	√	√	√		
	C3.8 55.4kW	①OBD-9 ②CAT-9	√	√	√	√		
	C2.4 34.0kW	①OBD-9 ②CAT-9	√	√	√	√		
	C2.4 31.0kW	①OBD-9 ②CAT-9	√	√	√	√		
	MEUI Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C3.3B 49.7kW	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C2.2	①OBD-9 ②CAT-9	√	√	√	√		
	C1.8 24.8kW	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Genset #4	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Marine Genset #4	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 814	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 816	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 12M2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 815	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C7.1 120M2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 950	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 950M	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 962	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 962M	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 335F	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 326F	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 559	①OBD-9 ②CAT-9	√	√	√	√		
	Industrial Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 579	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C7.1 Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Genset #4	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Marine Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Marine Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Center	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Marine Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Marine Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Tower MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Fly Bridge MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Tower MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #8	①OBD-9 ②CAT-9	√	√	√	√		
	Telematics	①OBD-9 ②CAT-9	√	√	√	√		
	System Master Control Module	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Alarm Module #7	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #6	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D6N	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain PL87T	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D9T	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link Pro	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D6T	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D6	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain PL83T	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Aft MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link Elite	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link Elite #3	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link Elite #2	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	PL420/PL421	①OBD-9 ②CAT-9	√	√	√	√		
	PL1000E #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset #2	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset #3	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X D4	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	CX.X D6K2	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 938	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 416	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X D3	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X D5	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X D6N	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 323F	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 320F	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset #5	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset #4	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Tower MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 312E/314E	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 320E	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #2 Lighting-electrical	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	CX.X 924	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 316F	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 312/314E	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 450	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 444	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 930	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 529	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 316E/318E	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X D5R	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 320E/323E	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 579	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 559	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 316E	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Fly Bridge Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	C2.2 Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C2.2 Engine	①OBD-9 ②CAT-9	√	√	√	√		
	854F Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Commercial Control	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Energy Storage #1	①OBD-9 ②CAT-9	√	√	√	√		
	Blank ECM	①OBD-9 ②CAT-9	√	√	√	√		
	C3.8 73kW	①OBD-9 ②CAT-9	√	√	√	√		
	C1.5 Engine	①OBD-9 ②CAT-9	√	√	√	√		
	C3.8 82kW	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Propulsion Control Unit #1	①OBD-9 ②CAT-9	√	√	√	√		
	Tachograph	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Propulsion Control Unit #2	①OBD-9 ②CAT-9	√	√	√	√		
	Depth Control	①OBD-9 ②CAT-9	√	√	√	√		
	Auxiliary Power Unit	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Battery Pack Monitor #1	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Propulsion Control Unit #4	①OBD-9 ②CAT-9	√	√	√	√		
	Rotation Sensor	①OBD-9 ②CAT-9	√	√	√	√		
	Main Controller - Skid Steer Loader	①OBD-9 ②CAT-9	√	√	√	√		
	Lift Arm Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Propulsion Control Unit #3	①OBD-9 ②CAT-9	√	√	√	√		
	Task Control (Mapping Computer)	①OBD-9 ②CAT-9	√	√	√	√		
	Operator Controls - Machine Specific	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Bow Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Fly Bridge Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Battery Pack Monitor #3	①OBD-9 ②CAT-9	√	√	√	√		
	Battery Pack Monitor #2	①OBD-9 ②CAT-9	√	√	√	√		
	Battery Pack Monitor #4	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Bridge Color MPD - No Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Engine Room Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Aft Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Room Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	AC Load Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Starboard Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	AC Load Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Electric Energy Storage #2	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #2 Immobilizer	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Immobilizer	①OBD-9 ②CAT-9	√	√	√	√		
	C3.4B Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Port Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Tower Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard Color MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Tower Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #5	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #1	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #3	①OBD-9 ②CAT-9	√	√	√	√		
	Display #1 for Protection System for Marine Engines	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #4	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #6	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C7.1 324E	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 320D2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 320E	①OBD-9 ②CAT-9	√	√	√	√		
	C3.3B 55.4kW	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 329E	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 D6K2	①OBD-9 ②CAT-9	√	√	√	√		
	Single Land Leveling System Operator Interface	①OBD-9 ②CAT-9	√	√	√	√		
	Laser Tracer	①OBD-9 ②CAT-9	√	√	√	√		
	Loader Control	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #2	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #4	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #3	①OBD-9 ②CAT-9	√	√	√	√		
	Land Leveling System Display	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Engine Monitor #5	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #7	①OBD-9 ②CAT-9	√	√	√	√		
	Protection System for Marine Engines	①OBD-9 ②CAT-9	√	√	√	√		
	Land Leveling Electric Mast	①OBD-9 ②CAT-9	√	√	√	√		
	Single Land Leveling System Supervisor	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Monitor #6	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 318D2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 336G	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 325F	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 324D2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 323D2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 573	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 324F	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	CX.X Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X Genset Engine	①OBD-9 ②CAT-9	√	√	√	√		
	CX.X 312/314F	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 329F	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 963	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 D6N	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 D6E	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 D5R	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 AP1000 Series	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 120M3	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 525	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 545	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 563	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C7.1 329D2	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 576	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 535	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 555	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #2 Chassis-Suspension	①OBD-9 ②CAT-9	√	√	√	√		
	Door Controller #4	①OBD-9 ②CAT-9	√	√	√	√		
	Door Controller #3	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #2 Brakes (ABS-EBS)	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #2 Cargo	①OBD-9 ②CAT-9	√	√	√	√		
	Other Trailer #2 Devices	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor/Trailer Bridge #2	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Input Unit	①OBD-9 ②CAT-9	√	√	√	√		
	Other Trailer #1 Devices	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Body Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Door Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Door Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Forward Road Image Processor	①OBD-9 ②CAT-9	√	√	√	√		
	Header Control	①OBD-9 ②CAT-9	√	√	√	√		
	Product Moisture Sensing	①OBD-9 ②CAT-9	√	√	√	√		
	Product Loss Monitoring	①OBD-9 ②CAT-9	√	√	√	√		
	Non Virtual Terminal Display (Implement Bus)	①OBD-9 ②CAT-9	√	√	√	√		
	Tailings Monitoring	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor ECU	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Brakes (ABS-EBS)	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Cargo	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Bridge	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Trailer #2 Reefer	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Lighting-electrical	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Reefer	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #1 Chassis-Suspension	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge Color MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Voltage Regulator	①OBD-9 ②CAT-9	√	√	√	√		
	Unknown Description	①OBD-9 ②CAT-9	√	√	√	√		
	Supplemental Sensor Processing Unit #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Laser Receiver	①OBD-9 ②CAT-9	√	√	√	√		
	Generator Set Controller	①OBD-9 ②CAT-9	√	√	√	√		
	File Server/Printer	①OBD-9 ②CAT-9	√	√	√	√		
	Color MPD - Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #3	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #5	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #6	①OBD-9 ②CAT-9	√	√	√	√		
	Articulation Turntable Control	①OBD-9 ②CAT-9	√	√	√	√		
	Body-to-Vehicle Interface Control	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #4	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #6	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Marine Display #2	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm System Control #1 for Marine Engines	①OBD-9 ②CAT-9	√	√	√	√		
	Product Link Elite #4	①OBD-9 ②CAT-9	√	√	√	√		
	Discrete I/O Module #1	①OBD-9 ②CAT-9	√	√	√	√		
	Discrete I/O Module #3	①OBD-9 ②CAT-9	√	√	√	√		
	Discrete I/O Module #2	①OBD-9 ②CAT-9	√	√	√	√		
	Discrete I/O Module #4	①OBD-9 ②CAT-9	√	√	√	√		
	Natural Gas Fuel Measurement	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	CX Well Service Transmission	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Sensing #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Fuel Measurement	①OBD-9 ②CAT-9	√	√	√	√		
	Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Turbocharger	①OBD-9 ②CAT-9	√	√	√	√		
	Retarder - Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Brakes - Drive Axle #2	①OBD-9 ②CAT-9	√	√	√	√		
	Retarder - Driveline	①OBD-9 ②CAT-9	√	√	√	√		
	Trip Recorder	①OBD-9 ②CAT-9	√	√	√	√		
	Instrument Cluster #1	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Fuel System	①OBD-9 ②CAT-9	√	√	√	√		
	Cylinder Pressure Sensing	①OBD-9 ②CAT-9	√	√	√	√		
	Temperature Sensing #2	①OBD-9 ②CAT-9	√	√	√	√		
	Temperature Sensing #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Cruise Control	①OBD-9 ②CAT-9	√	√	√	√		
	24V Relay Power Management	①OBD-9 ②CAT-9	√	√	√	√		
	Power Management	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	C18 RM500	①OBD-9 ②CAT-9	√	√	√	√		
	C9 PM300	①OBD-9 ②CAT-9	√	√	√	√		
	C15 RM500	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	1506 Industrial	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C15 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	2206 Industrial	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Sensing #1 793D	①OBD-9 ②CAT-9	√	√	√	√		
	C7.1 Marine Port	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	Digital Pyrometer #1	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Sensing #2	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	D04FD-TAA	①OBD-9 ②CAT-9	√	√	√	√		
	C18 PM600	①OBD-9 ②CAT-9	√	√	√	√		
	C32 6420	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C9 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	Left Laser Receiver	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Truck	①OBD-9 ②CAT-9	√	√	√	√		
	Right Laser Receiver	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 4.2	①OBD-9 ②CAT-9	√	√	√	√		
	Right Electronic Mast	①OBD-9 ②CAT-9	√	√	√	√		
	HMMWV Truck	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Truck	①OBD-9 ②CAT-9	√	√	√	√		
	C11 Truck	①OBD-9 ②CAT-9	√	√	√	√		
	Left Electronic Mast	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Truck	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C7 Truck	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 3.2	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 4.3	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 3.3	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 4.1	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 4.4	①OBD-9 ②CAT-9	√	√	√	√		
	Brakes - Steer Axle	①OBD-9 ②CAT-9	√	√	√	√		
	Axle - Steering	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission #2	①OBD-9 ②CAT-9	√	√	√	√		
	Axle - Drive #1	①OBD-9 ②CAT-9	√	√	√	√		
	Brakes - System Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Brakes - Drive Axle #1	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Suspension - Drive Axle #1	①OBD-9 ②CAT-9	√	√	√	√		
	Suspension - Steer Axle	①OBD-9 ②CAT-9	√	√	√	√		
	Suspension - Drive Axle #2	①OBD-9 ②CAT-9	√	√	√	√		
	Shift Console - Primary	①OBD-9 ②CAT-9	√	√	√	√		
	Power Takeoff (Main or Rear)	①OBD-9 ②CAT-9	√	√	√	√		
	Shift Console - Secondary	①OBD-9 ②CAT-9	√	√	√	√		
	Pre-cleared ECM	①OBD-9 ②CAT-9	√	√	√	√		
	Supervisory Control	①OBD-9 ②CAT-9	√	√	√	√		
	Operator Control Panel	①OBD-9 ②CAT-9	√	√	√	√		
	C9 Industrial Truck	①OBD-9 ②CAT-9	√	√	√	√		
	Digital Voltage Regulator	①OBD-9 ②CAT-9	√	√	√	√		
	Blade Rotation Sensing	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Inclination	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Blade Inclination Sensing	①OBD-9 ②CAT-9	√	√	√	√		
	Right Sonic Receiver	①OBD-9 ②CAT-9	√	√	√	√		
	Axle - Drive #2	①OBD-9 ②CAT-9	√	√	√	√		
	Impl Ctrl Valve Module	①OBD-9 ②CAT-9	√	√	√	√		
	Position Display System	①OBD-9 ②CAT-9	√	√	√	√		
	Left Sonic Receiver	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Control PM600	①OBD-9 ②CAT-9	√	√	√	√		
	Screed Control SE60	①OBD-9 ②CAT-9	√	√	√	√		
	Screed Control Generic	①OBD-9 ②CAT-9	√	√	√	√		
	C32 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C32 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Control 24M3	①OBD-9 ②CAT-9	√	√	√	√		
	Screed Control SE50	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Chassis 745	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis MH3290	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 6015B	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Control Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 740 Ejector	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 740	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Petro Genset	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Genset	①OBD-9 ②CAT-9	√	√	√	√		
	C15 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Genset	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C27 Industrial #4	①OBD-9 ②CAT-9	√	√	√	√		
	C32 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	Lg Common Rail Basic Eng	①OBD-9 ②CAT-9	√	√	√	√		
	34XX Fire Pump	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Genset	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission AP300F	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission AP1000F	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission PM300	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission HRD25	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 659	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission 658	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission AP1055F	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Chassis Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 730	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 735	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission AP600F	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission AP655F	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis 725	①OBD-9 ②CAT-9	√	√	√	√		
	C32 D11T ECM 2	①OBD-9 ②CAT-9	√	√	√	√		
	C32 D11T ECM 1	①OBD-9 ②CAT-9	√	√	√	√		
	C9 D6R2	①OBD-9 ②CAT-9	√	√	√	√		
	C18 D9	①OBD-9 ②CAT-9	√	√	√	√		
	C15 D8T	①OBD-9 ②CAT-9	√	√	√	√		
	C18 D9T	①OBD-9 ②CAT-9	√	√	√	√		
	Screed Control AP300F	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
C9 D6T		①OBD-9						
		②CAT-9	√	√	√	√		
Transmission AP500F		①OBD-9						
		②CAT-9	√	√	√	√		
Transmission AP555F		①OBD-9						
	Screed Heating Element Control	②CAT-9	√	√	√	√		
C9 D7		①OBD-9						
		②CAT-9	√	√	√	√		
C9 D7E		①OBD-9						
		②CAT-9	√	√	√	√		
C32 6020		①OBD-9						
		②CAT-9	√	√	√	√		
C9 336F		①OBD-9						
		②CAT-9	√	√	√	√		
C13 349E		①OBD-9						
		②CAT-9	√	√	√	√		
C9 336		①OBD-9						
		②CAT-9	√	√	√	√		
C9 586		①OBD-9						
		②CAT-9	√	√	√	√		
C27 6015		①OBD-9						
		②CAT-9	√	√	√	√		
C13 345E		①OBD-9						
		②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C175 797	①OBD-9 ②CAT-9	√	√	√	√		
	C175 793	①OBD-9 ②CAT-9	√	√	√	√		
	C175 795 AC	①OBD-9 ②CAT-9	√	√	√	√		
	C15 374F	①OBD-9 ②CAT-9	√	√	√	√		
	C13 349F	①OBD-9 ②CAT-9	√	√	√	√		
	C18 390F	①OBD-9 ②CAT-9	√	√	√	√		
	C7 324E	①OBD-9 ②CAT-9	√	√	√	√		
	C9 336E	①OBD-9 ②CAT-9	√	√	√	√		
	C7 325E	①OBD-9 ②CAT-9	√	√	√	√		
	C13 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	Engine 330D	①OBD-9 ②CAT-9	√	√	√	√		
	C15 826	①OBD-9 ②CAT-9	√	√	√	√		
	C15 825	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C15 824	①OBD-9 ②CAT-9	√	√	√	√		
	C27 844	①OBD-9 ②CAT-9	√	√	√	√		
	C9 336D2	①OBD-9 ②CAT-9	√	√	√	√		
	C32 854	①OBD-9 ②CAT-9	√	√	√	√		
	C32 993	①OBD-9 ②CAT-9	√	√	√	√		
	C27 990	①OBD-9 ②CAT-9	√	√	√	√		
	VM46 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	VM46 Marine #3	①OBD-9 ②CAT-9	√	√	√	√		
	VM46 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	VM43 Marine	①OBD-9 ②CAT-9	√	√	√	√		
	M46 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	M46 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	C32 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Industrial #5	①OBD-9 ②CAT-9	√	√	√	√		
	C18 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Industrial #1	①OBD-9 ②CAT-9	√	√	√	√		
	C27 Industrial #3	①OBD-9 ②CAT-9	√	√	√	√		
	C32 Industrial #2	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Locomotive	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Genset	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Petroleum Genset	①OBD-9 ②CAT-9	√	√	√	√		
	C175 793 AC	①OBD-9 ②CAT-9	√	√	√	√		
	C175 797B	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Basic Engine LNG [Slave]	①OBD-9 ②CAT-9	√	√	√	√		
	C175 Basic Engine LNG [Master]	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	M34 Marine #2	①OBD-9 ②CAT-9	√	√	√	√		
	M32 Marine	①OBD-9 ②CAT-9	√	√	√	√		
	M34 Marine #1	①OBD-9 ②CAT-9	√	√	√	√		
	C140 Common Rail Basic Engine	①OBD-9 ②CAT-9	√	√	√	√		
	M25 Marine	①OBD-9 ②CAT-9	√	√	√	√		
	M43 Marine	①OBD-9 ②CAT-9	√	√	√	√		
	Recording Module	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Bosch/Fiat Testbed	①OBD-9 ②CAT-9	√	√	√	√		
	Split Drum	①OBD-9 ②CAT-9	√	√	√	√		
	I/O Module	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Bridge MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Magnet Control	①OBD-9 ②CAT-9	√	√	√	√		
	Cal Engine Testbed	①OBD-9 ②CAT-9	√	√	√	√		
	Password Test Application	①OBD-9 ②CAT-9	√	√	√	√		
	Valve Driver	①OBD-9 ②CAT-9	√	√	√	√		
	AIS Display Module	①OBD-9 ②CAT-9	√	√	√	√		
	Monitor System	①OBD-9 ②CAT-9	√	√	√	√		
	Tire Monitoring System	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Selective Catalyst Reduction System #1	①OBD-9 ②CAT-9	√	√	√	√		
	Seat	①OBD-9 ②CAT-9	√	√	√	√		
	Drive Power	①OBD-9 ②CAT-9	√	√	√	√		
	Suspension System	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment	①OBD-9 ②CAT-9	√	√	√	√		
	Selective Catalyst Reduction System #2	①OBD-9 ②CAT-9	√	√	√	√		
	Hour Meter	①OBD-9 ②CAT-9	√	√	√	√		
	Seat Belt Control	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #1 6030	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #3 MD5075	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #2 MD5075	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #4 MD5075	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Implement Control #3 MD5150	①OBD-9 ②CAT-9	√	√	√	√		
	DPF Monitoring Module	①OBD-9 ②CAT-9	√	√	√	√		
	Diesel Exhaust Fluid Controller #5	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #4	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #2 MD5150	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #4 MD5150	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Center Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Bridge MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Port MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Starboard MPD - Port Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Port MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	RTD Module #4	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #5	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #4	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Engine #3	①OBD-9 ②CAT-9	√	√	√	√		
	RTD Module #3	①OBD-9 ②CAT-9	√	√	√	√		
	RTD Module #2	①OBD-9 ②CAT-9	√	√	√	√		
	RTD Module #1	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	RTD Module	①OBD-9 ②CAT-9	√	√	√	√		
	Thermocouple Module #4	①OBD-9 ②CAT-9	√	√	√	√		
	Radio Interface Module	①OBD-9 ②CAT-9	√	√	√	√		
	Thermocouple Module #2	①OBD-9 ②CAT-9	√	√	√	√		
	Thermocouple Module #1	①OBD-9 ②CAT-9	√	√	√	√		
	Thermocouple Module #3	①OBD-9 ②CAT-9	√	√	√	√		
	GPLink Remote Monitor	①OBD-9 ②CAT-9	√	√	√	√		
	PV100 Engine Display	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #1	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain Control	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D8T	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain D10T	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Bow MPD - Starboard Engine	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Engine #4	①OBD-9 ②CAT-9	√	√	√	√		
	Alarm Module #2	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Engine #5	①OBD-9 ②CAT-9	√	√	√	√		
	Bow MPD - Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Telematics Retrofit Interface	①OBD-9 ②CAT-9	√	√	√	√		
	Generic Interface Module	①OBD-9 ②CAT-9	√	√	√	√		
	Payload System	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #3	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Target Tracking Sensor	①OBD-9 ②CAT-9	√	√	√	√		
	Display Interface Module	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Conditionally Visable Status	①OBD-9 ②CAT-9	√	√	√	√		
	Selective Catalyst Reduction System	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment Air Pressure Control	①OBD-9 ②CAT-9	√	√	√	√		
	VIMS Main Module	①OBD-9 ②CAT-9	√	√	√	√		
	EGR Valve Control	①OBD-9 ②CAT-9	√	√	√	√		
	Indication Display	①OBD-9 ②CAT-9	√	√	√	√		
	TOPE Interface Module	①OBD-9 ②CAT-9	√	√	√	√		
	Security System	①OBD-9 ②CAT-9	√	√	√	√		
	Selective Catalyst Reduction System #4	①OBD-9 ②CAT-9	√	√	√	√		
	Machine Security System	①OBD-9 ②CAT-9	√	√	√	√		
	Health Interface Module	①OBD-9 ②CAT-9	√	√	√	√		
	Drill Interface Module	①OBD-9 ②CAT-9	√	√	√	√		
	Selective Catalyst Reduction System #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Electronic Fluid Temperature Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Electronic Fluid Temperature Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Implement Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Selective Catalyst Reduction System #5	①OBD-9 ②CAT-9	√	√	√	√		
	Input/Output Module	①OBD-9 ②CAT-9	√	√	√	√		
	Fan Control	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #2 Bridge	①OBD-9 ②CAT-9	√	√	√	√		
	Other Trailer #3 Devices	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #3 Brakes (ABS-EBS)	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #3 Cargo	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #3 Reefer	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #3 Chassis-Suspension	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Chassis-Suspension	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Trailer #3 Bridge	①OBD-9 ②CAT-9	√	√	√	√		
	Steering Column Unit	①OBD-9 ②CAT-9	√	√	√	√		
	Communications Unit, Radio	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Cargo	①OBD-9 ②CAT-9	√	√	√	√		
	Other Trailer #4 Devices	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #3 Lighting-electrical	①OBD-9 ②CAT-9	√	√	√	√		
	Other Trailer #5 Devices	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Lighting-electrical	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Reefer	①OBD-9 ②CAT-9	√	√	√	√		
	Cab Display #1	①OBD-9 ②CAT-9	√	√	√	√		
	Management Computer #1	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Bridge	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #4 Brakes (ABS-EBS)	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Trailer #5 Brakes (ABS-EBS)	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #5 Cargo	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #5 Reefer	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #5 Chassis-Suspension	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #5 Lighting-electrical	①OBD-9 ②CAT-9	√	√	√	√		
	Trailer #5 Bridge	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment System Gas Intake	①OBD-9 ②CAT-9	√	√	√	√		
	Safety Restraint System	①OBD-9 ②CAT-9	√	√	√	√		
	Fifth Wheel Smart Systems	①OBD-9 ②CAT-9	√	√	√	√		
	Rear Steering Axle Controller #3	①OBD-9 ②CAT-9	√	√	√	√		
	Slope Sensor	①OBD-9 ②CAT-9	√	√	√	√		
	Aftertreatment System Gas Outlet	①OBD-9 ②CAT-9	√	√	√	√		
	Cab Display #2	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	EMCP 4.0	①OBD-9 ②CAT-9	√	√	√	√		
	EMCP 3.1	①OBD-9 ②CAT-9	√	√	√	√		
	Communications Unit, Satellite	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Engine Valve Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Fan Drive Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Parking Brake Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Seat Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Chassis Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Catalyst Fluid Sensor	①OBD-9 ②CAT-9	√	√	√	√		
	Rear Steering Axle Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Instrument Cluster #2	①OBD-9 ②CAT-9	√	√	√	√		
	Communications Unit, Cellular	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Propulsion Battery Charger	①OBD-9 ②CAT-9	√	√	√	√		
	Onboard Diagnostic Unit #2	①OBD-9 ②CAT-9	√	√	√	√		
	Pneumatic - System Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Suspension - System Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Cab Controller - Primary	①OBD-9 ②CAT-9	√	√	√	√		
	Passenger-Operator Climate Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Rear Axle Steering Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Ignition Control Module #1	①OBD-9 ②CAT-9	√	√	√	√		
	Tire Pressure Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Clutch/Converter Unit	①OBD-9 ②CAT-9	√	√	√	√		
	Auxiliary Heater #2	①OBD-9 ②CAT-9	√	√	√	√		
	Auxiliary Heater #1	①OBD-9 ②CAT-9	√	√	√	√		
	Cab Controller - Secondary	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Ramp Control	①OBD-9 ②CAT-9	√	√	√	√		
	Information System Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Diesel Exhaust Fluid Controller #4	①OBD-9 ②CAT-9	√	√	√	√		
	Soft-Switch Panel	①OBD-9 ②CAT-9	√	√	√	√		
	Seat Belt Control #2	①OBD-9 ②CAT-9	√	√	√	√		
	Unprogrammed Module	①OBD-9 ②CAT-9	√	√	√	√		
	MPD - Generic	①OBD-9 ②CAT-9	√	√	√	√		
	Well Stimulation Pump Monitor	①OBD-9 ②CAT-9	√	√	√	√		
	Diesel Exhaust Fluid Controller #1	①OBD-9 ②CAT-9	√	√	√	√		
	Seat Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Ignition Control Module #2	①OBD-9 ②CAT-9	√	√	√	√		
	Lighting - Operator Controls	①OBD-9 ②CAT-9	√	√	√	√		
	Diesel Exhaust Fluid Controller #3	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Diesel Exhaust Fluid Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Powertrain PL72T	①OBD-9 ②CAT-9	√	√	√	√		
	Vehicle Navigation	①OBD-9 ②CAT-9	√	√	√	√		
	Onboard Diagnostic Unit	①OBD-9 ②CAT-9	√	√	√	√		
	Headway Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Passenger-Operator Climate Control #1	①OBD-9 ②CAT-9	√	√	√	√		
	Aerodynamic Control	①OBD-9 ②CAT-9	√	√	√	√		
	Vehicle Security	①OBD-9 ②CAT-9	√	√	√	√		
	Retarder, Exhaust, Engine #2	①OBD-9 ②CAT-9	√	√	√	√		
	Off Vehicle Gateway	①OBD-9 ②CAT-9	√	√	√	√		
	Power Takeoff (Front or Secondary)	①OBD-9 ②CAT-9	√	√	√	√		
	Virtual Terminal (in cab)	①OBD-9 ②CAT-9	√	√	√	√		
	Hydraulic Pump Controller	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Endurance Braking System	①OBD-9 ②CAT-9	√	√	√	√		
	Retarder, Exhaust, Engine #1	①OBD-9 ②CAT-9	√	√	√	√		
	Exhaust Emission Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Oil Sensor	①OBD-9 ②CAT-9	√	√	√	√		
	Vehicle Dynamic Stability Controller	①OBD-9 ②CAT-9	√	√	√	√		
	Suspension - System Controller #2	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission Display - Secondary	①OBD-9 ②CAT-9	√	√	√	√		
	Transmission Display - Primary	①OBD-9 ②CAT-9	√	√	√	√		
	Tractor-Trailer Bridge #1	①OBD-9 ②CAT-9	√	√	√	√		
	Auxiliary Valve Control	①OBD-9 ②CAT-9	√	√	√	√		
	Electrical System	①OBD-9 ②CAT-9	√	√	√	√		
	Alternator/Electrical Charging System	①OBD-9 ②CAT-9	√	√	√	√		
	Starter System	①OBD-9 ②CAT-9	√	√	√	√		

LAUNCH	HD_CATERPILLAR V10.01 Diagnostics List (Note:For reference only)							
VEHICLE	SYSTEM	CONNECTOR	INFO	RDTC	CDTC	DS	ACT	Spec.Func
	Body Controller	①OBD-9						
	Hitch Control	②CAT-9	√	√	√	√		
		①OBD-9						
		②CAT-9	√	√	√	√		
(*):Tested; (?):Manual on website(www.x431.com) Note:The final interpretation of the products belongs to LAUNCH TECH CO.,LTD.								