

Cat Electronic Technician 2015A v1.0

Product Status Report

10/05/2024 3:21 PM

Product Status Report

Parameter	Value
Product ID	7KK75009
Equipment ID	GR1404
Comments	

Transmission 24

Parameter	Value
Equipment ID	GR1404
ECM Serial Number	0252B400DK
Personality Module Part Number	2278212-00
Personality Module Release Date	OCT02
Personality Module Description	24H Transmission

Logged Diagnostic Codes [Diagnostic Clock = 18016 hours] - Transmission 24

Code	Description	Occ.	First	Last
739- 5	Differential Lock Lamp : Current Below Normal	23	15324	18016
190- 2	Engine Speed Sensor : Erratic, Intermittent, or Incorrect	127	17067	18015
668- 2	Transmission Shift Lever : Erratic, Intermittent, or Incorrect	62	17523	18015
615- 3	Machine Articulation Angle Sensor : Voltage Above Normal	104	17507	18014
738- 4	Ripper Position Sensor : Voltage Below Normal	31	17509	17989

Active Diagnostic Codes - Transmission 24

Code	Description
739- 5	Differential Lock Lamp : Current Below Normal

Configuration - Transmission 24

Description	Value	Unit
Equipment ID	GR1404	
Personality Module Part Number	2278212-00	
Personality Module Release Date	OCT02	
Total Tattletale	2	

Shift Count Matrix [Transmission Shift Counts Start Time = 0 hours] - Transmission 24

To	N	R1	R2	R3	1	2	3	4	5	6
From										
N	---	23178	116898	123	20152	82481	132013	5600	5598	1472

R1	24001	---	26188	0	3094	7272	7239	0	0	0
R2	128189	33265	---	18584	1794	12270	22386	0	0	0
R3	5378	6	13304	---	1	6	12	0	0	0
1	8716	1081	2011	0	---	16495	2542	0	0	0
2	49030	5188	16455	0	3909	---	69870	206	0	0
3	122531	5028	41009	0	1889	25883	---	206136	0	0
4	26957	48	626	0	14	255	168170	---	122646	0
5	18717	2	7	0	0	5	286	106780	---	40707
6	3900	0	0	0	0	0	1	4	38268	---

Counters - Transmission 24

Description	Value
Lockup Clutch Count	1385477

3412E 24H (BNF01368)

Parameter	Value
Equipment ID	GR1404
Engine Serial Number	BNF01368
ECM Serial Number	1848B070KS
Personality Module Part Number	2700354-00
Personality Module Release Date	Feb05
Personality Module Description	24H 3412

Logged Diagnostic Codes [Diagnostic Clock = 7377 hours] - 3412E 24H (BNF01368)

Code	Description	Occ.	First	Last
783- 5	Cruise Control Lamp : Current Below Normal	255	6843	7377
1599- 5	Engine Fan Blade Position Pull Solenoid : Current Below Normal	255	6355	7377
1600- 5	Engine Fan Blade Position Push Solenoid : Current Below Normal	255	6355	7377

Logged Event Codes [Diagnostic Clock = 7377 hours] - 3412E 24H (BNF01368)

Code	Description	Occ.	First	Last
E017	High Engine Coolant Temperature Warning	81	5769	7340
E100 (1)	Low Engine Oil Pressure Warning	1	7335	7335
E190	Engine Overspeed Warning	255	40	7373

Active Diagnostic Codes - 3412E 24H (BNF01368)

Code	Description
547- 5	Ether Injection Lamp : Current Below Normal
1599- 5	Engine Fan Blade Position Pull Solenoid : Current Below Normal
1600- 5	Engine Fan Blade Position Push Solenoid : Current Below Normal

Current Totals - 3412E 24H (BNF01368)

Description	Value	Unit
Total Fuel	427400	L
Ether Usage	0.000	L

Configuration - 3412E 24H (BNF01368)

Description	Value	Unit
Equipment ID	GR1404	
Engine Serial Number	BNF01368	
Fuel Ratio	Unavailable	
Fuel Air Ratio Control Adjust	100	
ECM Serial Number	1848B070KS	
Personality Module Part Number	2700354-00	
Personality Module Description	24H 3412	
FLS	10	
FTS	7	
Ether Control	Enabled	
Engine Pre-Lube	Disabled	
Total Tattletale	1	
Variable Pitch Engine Fan	Enabled	
Variable Pitch Engine Fan Blade Cooling Position	Pull	
Engine Fan Purge Cycle Interval	1200	sec
Engine Fan Purge Cycle Duration	15.0	sec
Engine Fan Suspend Purge	Enabled	
Engine Fan Manual Purge	Disabled	

Product Link (7KK75009)

Parameter	Value
Machine Serial Number	7KK75009
Dealer Identification Code	T030
DBS Machine Make Code	AA
ECM Serial Number	1413B349LQ
Wireless Transmission Device Serial Number	DQCAT0226994
Software Group Part Number	5324250-00
Software Group Release Date	FEB2017
Software Group Description	PL300-2016C-PROD-1.0

Logged Diagnostic Codes [Diagnostic Clock = 32315.6759 hours] - Product Link (7KK75009)

Code	Description	Occ.	First	Last
1250- 9	Remote Communication Module : Abnormal Update Rate	3	32047	32155

Logged Event Codes [Diagnostic Clock = 32315.6759 hours] - Product Link (7KK75009)

Code	Description	Occ.	First	Last
No Logged Events				

Active Diagnostic Codes - Product Link (7KK75009)

Code	Description
No Active Codes	

Active Event Codes - Product Link (7KK75009)

Code	Description
No Active Events	

Configuration - Product Link (7KK75009)

Description	Value	Unit
Maintenance Mode	Off	
Machine Serial Number	7KK75009	
DBS Machine Make Code	AA	
Dealer Identification Code	T030	
Registration E-Mail Address Username	DEAN.PARSONS	
Registration E-Mail Address Domain	HASTINGSDEERING.COM.AU	
Event/Diagnostic Report Interval (SMU)	4	hours
Event/Diagnostic Message Interval (RT)	24	hours
Report Start Time	22/08/2033 2:30 PM	
Warning Level 3 Report Configuration	Report Immediately	
Warning Level 2 Report Configuration	Report Immediately	
Warning Level 1 Report Configuration	Report Immediately	
Diagnostic Report Configuration	Report Immediately	
Operating Hours Report Configuration	On	
Number of Daily Machine Location Messages Configuration	4	
Position Report Minimum Location Change	0	meters
Fuel Consumed Report Configuration	On	
Global Gram Enable Status	Disabled	
GPS Fix Validity Time Duration	60.0	min
Preferred Wireless Service Configuration	Satellite Premium #2	
Digital Sensor Input #1 Type Configuration	Not Configured	
Digital Input #1 Monitoring Condition	All Conditions	
Digital Sensor Input #1 Description	DIGITAL INPUT 1	
Digital Sensor Input #1 Delay Time	5.0	sec
Digital Sensor Input #2 Type Configuration	Not Configured	
Digital Input #2 Monitoring Condition	All Conditions	
Digital Sensor Input #2 Description	DIGITAL INPUT 2	
Digital Sensor Input #2 Delay Time	5.0	sec
Digital Sensor Input #3 Type Configuration	Not Configured	
Digital Input #3 Monitoring Condition	All Conditions	
Digital Sensor Input #3 Description	DIGITAL INPUT 3	
Digital Sensor Input #3 Delay Time	5.0	sec
Digital Sensor Input #4 Type Configuration	Not Configured	
Digital Input #4 Monitoring Condition	All Conditions	
Digital Sensor Input #4 Description	DIGITAL INPUT 4	
Digital Sensor Input #4 Delay Time	5.0	sec
Embedded Communication Adapter Installation Status	Not Installed	