

# Cat Electronic Technician 2020B v1.0

## Product Status Report

11/9/2020 9:23 AM

### Product Status Report

Parameter	Value
Product ID	AKT00746
Equipment ID	0000000AKT0000746
Comments	11-9-20 D10R s/n AKT00746 hrs. 28536 Product Status Report

### Steer/Brake/Trans D10

Parameter	Value
ECM Serial Number	1804B300DK
Personality Module Part Number	2111541-00

### Logged Diagnostic Codes [Diagnostic Clock = 28746 hours] - Steer/Brake/Trans D10

Code	Description	Occ.	First	Last
168- 4	Electrical System Voltage : Voltage Below Normal	1	28742	28742
671- 2	Transmission Output Speed Sensor : Erratic, Intermittent, or Incorrect	2	28531	28731
673- 2	Transmission Output Speed Sensor #2 : Erratic, Intermittent, or Incorrect	2	28531	28731
722- 5	Secondary Brake Solenoid : Current Below Normal	13	28545	28545

### Active Diagnostic Codes - Steer/Brake/Trans D10

Code	Description
No Active Diagnostic Codes	

### Configuration - Steer/Brake/Trans D10

Description	Value	Unit
Application Number	933	
Transmission Maximum Forward Gear	3	
Transmission Maximum Reverse Gear	3	
Bidirectional Autoshift Enable Status	Enabled	
Autoshift Kickdown Feature Status	Inactive	
Total Tattletale	Unavailable	

### Implement D10R (AKT00746)

Parameter	Value
Product ID	AKT00746

Equipment ID	0000000AKT0000746
ECM Part Number	1667731-04
ECM Serial Number	1634B041GP
Software Group Part Number	2366585-00
Software Group Release Date	MAR03
Active Diagnostic Codes Present	No

#### Logged Diagnostic Codes [Diagnostic Clock = 28502 hours] - Implement D10R (AKT00746)

Code	Description	Occ.	First	Last
296- 9	Transmission Control : Abnormal Update Rate	6	28490	28502
590- 9	Engine Control Module : Abnormal Update Rate	4	28502	28502
1078- 3	Blade Control Handle Lift Position Sensor : Voltage Above Normal	1	28502	28502
1199- 9	VIDS Main Module : Abnormal Update Rate	4	28502	28502
1395- 2	Engine Overspeed Signal loss of signal	9	28251	28502
1395- 3	Engine Overspeed Signal : Voltage Above Normal	69	28234	28502
885- 5	Pressure Compensation Override Solenoid : Current Below Normal	7	28491	28493
490- 4	Implement Lockout Switch : Voltage Below Normal	1	28491	28491

#### Active Diagnostic Codes - Implement D10R (AKT00746)

Code	Description
No Active Diagnostic Codes	

#### Current Totals - Implement D10R (AKT00746)

Description	Value	Unit
Total Distance	54114.95	Miles
Total Forward Distance	30775.76	Miles
Total Reverse Distance	23339.19	Miles

#### Configuration - Implement D10R (AKT00746)

Description	Value	Unit
Equipment ID	0000000AKT0000746	
Product ID	AKT00746	
Rear Attachment Installation Status	Ripper	
Blade Installation Status	Single Tilt	
AC Temp Activatio	Not Installed	

#### 3412E D10 (5JJ03494)

Parameter	Value
Equipment ID	TD746 7/15
Engine Serial Number	5JJ03494
ECM Serial Number	3154B162KS
Personality Module Part Number	2538993-00
Personality Module Release Date	Nov04
Personality Module Description	D10R_PHASE_3 3412

**Logged Diagnostic Codes [Diagnostic Clock = 274 hours] - 3412E D10 (5JJ03494)**

Code	Description	Occ.	First	Last
No Logged Diagnostic Codes				

**Logged Event Codes [Diagnostic Clock = 274 hours] - 3412E D10 (5JJ03494)**

Code	Description	Occ.	First	Last
E027	High Inlet Air Temperature Warning	2	4	4

**Active Diagnostic Codes - 3412E D10 (5JJ03494)**

Code	Description
No Active Diagnostic Codes	

**Current Totals - 3412E D10 (5JJ03494)**

Description	Value	Unit
Total Fuel	3835	gal
Ether Usage	0.000	gal

**Configuration - 3412E D10 (5JJ03494)**

Description	Value	Unit
Equipment ID	TD746 7/15	
Engine Serial Number	5JJ03494	
ECM Serial Number	3154B162KS	
Personality Module Part Number	2538993-00	
Personality Module Description	D10R_PHASE_3 3412	
Fuel Air Ratio Control Adjust	100	
Engine Fan Control	Off	
Top Engine Fan Speed	Unavailable	rpm
Variable Pitch Engine Fan	Disabled	
Variable Pitch Engine Fan Blade Cooling Position	Unavailable	
Engine Fan Purge Cycle Interval	Unavailable	sec
Engine Fan Purge Cycle Duration	Unavailable	sec
Engine Fan Suspend Purge	Unavailable	
Engine Fan Manual Purge	Unavailable	
FLS	24	
FTS	-17	
Total Tattletale	4	

**VIDS Main D10 (AKT00746)**

Parameter	Value
Product ID	AKT00746
Equipment ID	0000000AKT0000746
ECM Part Number	1690489-04
ECM Serial Number	1864B054G2
Software Group Part Number	209-3717-0

Software Group Release Date	FEB02
Software Group Description	D10 VIDS 10.4
Application Software Part Number	209-3716
Active Diagnostic Codes Present	No

#### Logged Diagnostic Codes [Diagnostic Clock = 28537 hours] - VIDS Main D10 (AKT00746)

Code	Description	Occ.	First	Last
296- 9	Transmission Control : Abnormal Update Rate	6	28523	28536
590- 9	Engine Control Module : Abnormal Update Rate	4	28535	28536
596- 9	Implement Control : Abnormal Update Rate	5	28535	28536
96- 3	Fuel Level Sensor : Voltage Above Normal	1	28523	28523

#### Logged Event Codes [Diagnostic Clock = 28537 hours] - VIDS Main D10 (AKT00746)

Code	Description	Occ.	First	Last
E030 (2)	High Transmission Oil Temperature Warning	26	28251	28518
E043 (2)	Low System Voltage Warning	15	28523	28524
E116 (2)	Powertrain Filter Bypass Switch Closed	3	28528	28528
E179 (2)	Alternator Not Charging	11	28523	28524
E296 (1)	Implement Controls Not in Neutral Position	11	28523	28532
E600 (2)	High Hydraulic Oil Temperature Warning	1	28443	28443
E875 (1)	Low System Voltage	1	28523	28523

#### Active Diagnostic Codes - VIDS Main D10 (AKT00746)

Code	Description
No Active Diagnostic Codes	

#### Current Totals - VIDS Main D10 (AKT00746)

Description	Value	Unit
ECM Lifetime Clock	28807	hours
Total Operating Hours	28537	hours

#### Configuration - VIDS Main D10 (AKT00746)

Description	Value	Unit
Equipment ID	0000000AKT0000746	
Product ID	AKT00746	
Service Mode Enable Code	746	