

Cat Electronic Technician 2020C v1.0

Product Status Report

6/05/2022 9:01 AM

Product Status Report

Parameter	Value
Engine Serial Number	CPW01267
Equipment ID	228
Comments	

3516B 793 (CPW01267)

Parameter	Value
Equipment ID	228
Engine Serial Number	CPW01267
ECM Serial Number	2506L136CD
Personality Module Part Number	4288023-00
Personality Module Release Date	DEC12
Personality Module Description	793X 3516

Logged Diagnostic Codes [Diagnostic Clock = 5579 hours] - 3516B 793 (CPW01267)

Code	Description	Occ.	First	Last
100- 3	Engine Oil Pressure Sensor : Voltage Above Normal	1	5579	5579
190- 3	Engine Speed Sensor : Voltage Above Normal	1	5579	5579
273- 3	Turbocharger Outlet Pressure Sensor : Voltage Above Normal	1	5579	5579
275- 3	Right Turbocharger Inlet Pressure Sensor : Voltage Above Normal	1	5579	5579
296- 9	Transmission Control : Abnormal Update Rate	4	5575	5579
542- 3	Engine Oil Pressure Sensor - Before Oil Filter : Voltage Above Normal	1	5579	5579
800- 9	VIMS Main Module : Abnormal Update Rate	1	5579	5579
829- 3	Rear Aftercooler Coolant Temperature Sensor : Voltage Above Normal	1	5579	5579
168- 1	Electrical System Voltage : Low	1	5576	5576
338-11	Engine Pre-Lube Pump Relay : Other Failure Mode	1	5576	5576

Logged Event Codes [Diagnostic Clock = 5579 hours] - 3516B 793 (CPW01267)

Code	Description	Occ.	First	Last
E021	High Exhaust Temperature Derate	2	5367	5367
E035	Loss of Coolant Flow Warning	6	4842	4842
E038	Low Engine Coolant Temperature Warning	54	209	5440
E095	Fuel Filter Restriction Warning	49	2305	4166

E098	Engine Pre-lube Override	29	8	5576
E190	Engine Overspeed Warning	20	882	5560

Active Diagnostic Codes - 3516B 793 (CPW01267)

Code	Description
91- 8	Throttle Position Sensor : Abnormal Frequency, Pulse Width, or Period
100- 3	Engine Oil Pressure Sensor : Voltage Above Normal
101- 3	Crankcase Air Pressure Sensor : Voltage Above Normal
110- 3	Engine Coolant Temperature Sensor : Voltage Above Normal
190- 3	Engine Speed Sensor : Voltage Above Normal
267- 2	Remote Shutdown Input : Erratic, Intermittent, or Incorrect
273- 3	Turbocharger Outlet Pressure Sensor : Voltage Above Normal
274- 3	Atmospheric Pressure Sensor : Voltage Above Normal
275- 3	Right Turbocharger Inlet Pressure Sensor : Voltage Above Normal
276- 3	Left Turbocharger Inlet Pressure Sensor : Voltage Above Normal
296- 9	Transmission Control : Abnormal Update Rate
338- 5	Engine Pre-Lube Pump Relay : Current Below Normal
542- 3	Engine Oil Pressure Sensor - Before Oil Filter : Voltage Above Normal
800- 9	VIMS Main Module : Abnormal Update Rate
827- 8	Left Exhaust Temperature Sensor : Abnormal Frequency, Pulse Width, or Period
828- 8	Right Exhaust Temperature Sensor : Abnormal Frequency, Pulse Width, or Period
829- 3	Rear Aftercooler Coolant Temperature Sensor : Voltage Above Normal

Current Totals - 3516B 793 (CPW01267)

Description	Value	Unit
Total Time	5579	hours
Total Fuel	1076892	L

Configuration - 3516B 793 (CPW01267)

Description	Value	Unit
Equipment ID	228	
Engine Serial Number	CPW01267	
ECM Serial Number	2506L136CD	
Personality Module Part Number	4288023-00	
Personality Module Release Date	DEC12	
Personality Module Description	793X 3516	
Fuel Ratio Control Offset	0	
Rating Selection	Multitorque	
Engine Fan Control	Off	
Top Engine Fan Speed	Unavailable	rpm
Ether Control	Disabled	
Cold Cylinder Cutout	Enabled	
Oil Renewal Rate	Unavailable	
Oil Renewal Control	Unavailable	
Shutter Control	Disabled	
Engine Pre-Lube	Enabled	
Throttle Pedal Configuration	10% to 90% Throttle	
FLS	3	

FTS	2	
Total Tattletale	7	

Injector Codes Calibration - 3516B 793 (CPW01267)

Injector	Code
Injector 1	2312
Injector 2	1100
Injector 3	1100
Injector 4	6300
Injector 5	2646
Injector 6	4413
Injector 7	8805
Injector 8	6940
Injector 9	1320
Injector 10	3976
Injector 11	3865
Injector 12	6930
Injector 13	5400
Injector 14	5941
Injector 15	6739
Injector 16	5522