

Chassis ID: M744 028101  
 VIN:

Model: CXU

1700-08-03-05 - Vehicle Life and Trip, Report

### Life and trip reports

	Distance miles	Consumption mpg(US)	Time %	Fuel %	Dist %
1. Moving	584 452.5		7.1	69.9	93.8
2. Cruise control	246 724.0		7.2	24.2	38.9
3. Idle (All)	-		-	30.1	5.9
4. Idle (True)	-		-	28.7	5.6
5. Qualified Idle	-		-	24.0	4.8
6. PTO 1	-		-	0.0	0.0
7. PTO 2	-		-	0.0	0.0
8. PTO1 Moving	0.0		0.0	0.0	0.0
9. PTO2 Moving	0.0		0.0	0.0	0.0
10. Electronic Hand Throttle	0.0		0.0	0.0	0.0
11. Sweet Spot	499 274.4		8.8	55.0	65.0
12. Total:	584 452.5		6.7	-	-

### Logged Data - Life of Vehicle

- 15 690.2 h - Vehicle Power ON Time
- 15 554.0 h - Engine Running Time
- 1057 x1000 Engine Revolutions
- 18 677.0 Power Cycles
- 5 703.0 s - Cranking Time
- 54 217.0 Fan Clutch Cycles
- 13 374.0 Fault occurrences
- 3 314.3 h - Active Fault Time
- 411 537.0 Service Brake Applications
- 948.8 h - Service Brake Time
- 12 226.4 min - Engine Brake Time
- 10 284.2 miles - Engine Brake Distance
- 20 039.0 Traction Loss Occurrences
- 0.0 PTO1 Occurrences
- 0.0 PTO2 Occurrences
- 684.4 gal (US) - DEF Consumption
- 326.5 gal (US) - DPF Regeneration Fuel Parked

M672944

1 (1)

Logged Data - Service Trip



941 414.6	min - Vehicle Power ON Time
933 239.9	min - Engine Running Time
1057 353.0	x1000 Engine Revolutions
18 676.0	Power Cycles
5 703.0	s - Cranking Time
54 217.0	Fan Clutch Cycles
13 373.0	Fault occurrences
198 856.7	min - Active Fault Time
411 536.0	Service Brake Applications
56 927.6	min - Service Brake Time
12 226.4	min - Engine Brake Time
10 284.2	miles - Engine Brake Distance
20 039.0	Traction Loss Occurrences
0.0	PTO1 occurrences
0.0	PTO2 occurrences

Engine Overspeeds - Life of Vehicle



8 031.9	r/min - Maximum Engine Speed
4.0	Severe Engine Overspeed occurrences
2 366.9	r/min - Severe Engine Overspeed Maximum
3 901.0	s - Fueled Engine Overspeed Time
939.0	s - Company Engine Overspeed Time
8 031.9	r/min - Company Engine Overspeed Maximum

Vehicle Overspeeds - Life of Vehicle



82.2	mph - Maximum Vehicle Speed
1 534.0	Vehicle Overspeed occurrences
2 220.0	s - Vehicle Overspeed Time
82.2	mph - Vehicle Overspeed Maximum
18 868.0	s - Fueled Vehicle Overspeed Time

Engine Overspeeds - Service Trip



8 031.9	r/min - Maximum Engine Speed
4.0	Severe Engine Overspeed occurrences
3 901.0	s - Fueled Engine Overspeed Time
939.0	s - Company Engine Overspeed Time
8 031.9	r/min - Company Engine Overspeed Maximum

Vehicle Overspeeds - Service Trip



82.2	mph - Maximum Vehicle Speed
1 534.0	Vehicle Overspeed occurrences
2 220.0	s - Vehicle Overspeed Time
82.2	mph - Vehicle Overspeed Maximum
18 868.0	s - Fueled Vehicle Overspeed Time

Thresholds



8.0	miles/h/s - Traction Loss Threshold
2 100.0	r/min - Fueled Engine Overspeed Threshold
2 200.0	r/min - Company Engine Overspeed Threshold
75.2	mph - Vehicle Overspeed Threshold
70.2	mph - Fueled Vehicle Overspeed Threshold

Trip Reset



Chassis ID: M744 028101  
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**2545-08-03-04 - Exhaust Aftertreatment System Logged Data**

Regeneration Triggers		Current Values		Latest Completed Regeneration															
<table border="1"><thead><tr><th></th><th>Events</th></tr></thead><tbody><tr><td>1. Fuel Trigger</td><td>0</td></tr><tr><td>2. Time Trigger</td><td>0</td></tr><tr><td>3. Distance Trigger</td><td>0</td></tr><tr><td>4. Soot Trigger (1)</td><td>5</td></tr><tr><td>5. Soot Trigger (2)</td><td>0</td></tr><tr><td>6. Manual Regenerations</td><td>10</td></tr></tbody></table>			Events	1. Fuel Trigger	0	2. Time Trigger	0	3. Distance Trigger	0	4. Soot Trigger (1)	5	5. Soot Trigger (2)	0	6. Manual Regenerations	10	15 578.4 h - Engine Time		15 497.4 h - Engine Time	
	Events																		
1. Fuel Trigger	0																		
2. Time Trigger	0																		
3. Distance Trigger	0																		
4. Soot Trigger (1)	5																		
5. Soot Trigger (2)	0																		
6. Manual Regenerations	10																		
		584 452.4 miles - Engine Distance																	
		41.0 % - Soot Ratio																	
		684.4 gal (US) - DEF Consumption																	
		326.5 gal (US) - DPF Regeneration Fuel Burned																	