

2010 43QGP Allegro Bus (Tiffin's ECM Template)

FEATURES and PARAMETERS		Value	Unit
ISL9 EPA 2010 CM2250			
Accelerator Interlock		Disable	
Accelerator Options			
Dual Accelerator		Enable	
Remote Accelerator Pedal or Lever		Disable	
Adjustable Low Air Speed			
Low Idle Speed		700	RPM
Low Idle Speed Adjustment Switch		Enable	
Aftertreatment			
Aftertreatment Diesel Particulate Filter			
Active Regeneration in PTO and Remote Modes.		Disable	
Aftertreatment Diesel Particulate Filter Stationary Regeneration with Parking Brake		Disable	
Aftertreatment Diesel Particulate Filter Temperature Stabilization		Disable	
Automotive Mobile Regeneration			
Minimum Vehicle Speed		24	MPH
Diesel Particulate Filter Regeneration Permit Switch		Disable	
Diesel Particulate Filter Regeneration Start Switch		Disable	
High Exhaust System Temperature Lamp		Enable	
Active Due to Regeneration		Disable	
Active Maximum Speed		0	MPH
Active Temperature		1472	F
Inactive Temperature		1471	F
SCR Aftertreatment			
Aftertreatment Diesel Exhaust Fluid Level System Configuration			
Aftertreatment Diesel Exhaust Fluid Level Low Level		10	Percent
Aftertreatment Diesel Exhaust Fluid Level Warning Level		5	Percent
Aftertreatment Diesel Exhaust Fluid Level Inducement Level		3	Percent

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FEATURES and PARAMETERS		Value	Unit
Alternator Failure Warning		Disable	
Clutch Pedal Position Switch		Not Installed	
Cruise Control		Enable	
Cruise Control Lower Droop		0.0	MPH
Cruise Control Upper Droop		0.0	MPH
Maximum Cruise Control Speed		84	MPH
Adaptive Cruise		Disable	
Cruise Control Auto-Resume		Disable	
Cruise Control Save Set Speed		Enable	
Cruise Control and Engine Brake Interaction		Enable	
Start Maximum Engine Braking in Cruise Control		5.0	MPH
Start Minimum Engine Braking in Cruise Control		0.0	MPH
Cruise Control Switch Setup			
Switch Setup		Set/Accelerate (Resume/Coast)	
Electrical System Voltage			
Electrical System Voltage		12V	
Engine Brake Control		Enable	
Delay Time		1.0	Second
Engine Brake Type		Engine Brake	
Minimum Vehicle Speed		5.0	MPH
Clutch Pedal Activation		Disable	
Engine Brake Lamp		Disable	
Service Brake Activation (CHANGED DISABLE TO ENABLE - MAY 2011)		Enable	
Engine Coolant Level Sensor		Installed	
Engine Warmup Protection		Enable	
Fan Control		Enable	
Fan Control Logic		0 volt ON	
Air Conditioning Pressure Switch Input		Disable	

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Fan Control Switch		Disable	
Fan ON with Engine Braking	(NO FAN ON WITH ENGINE BRAKING - MAY 2011)	Disable	
Fan ON with Remote Throttle		Disable	
Fan Type		On/Off	
OEM Pressure Input		Disable	
OEM Temperature Input		Disable	
Vehicle Speed Interaction		Disable	
Fan Idle Warmup		Enable	
Idle Speed		1100	RPM
PTO Load Threshold		10	Percent
Gear Down Protection		Disable	
Governor Type			
Governor Type		Automotive	
Governor Type Switch		Disable	
High Soot Load Shutdown		Enable	
Idle Shutdown		Disable	
Intake Air Heater		Enable	
J1939 Controls			
J1939 Service Reset		Enable	
J1939 Stop Broadcast Allowed		Enable	
J1939 Trip Reset		Enable	
Maintenance Monitor		Disable	
Parking Brake Switch		Enable	
Powertrain Protection		Disable	
PTO		Enable	
Additional Switch Speed		1500	RPM
Maximum Engine Load		500	Ft*Lb
Maximum Speed		1800	RPM

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FEATURES and PARAMETERS		Value	Unit
Maximum Vehicle Speed		2	MPH
Minimum Speed		700	RPM
PTO Speed 1 Device		ERROR	
PTO Speed 2 Device		ERROR	
PTO Speed 3 Device		ERROR	
PTO Speed 4 Device		ERROR	
PTO Speed 5 Device		ERROR	
PTO Speed 6 Device		ERROR	
PTO Speed 7 Device		ERROR	
PTO Speed 8 Device		ERROR	
Ramp Rate		25	rpm/s
Resume Switch Speed		700	RPM
Set Switch Speed		1000	RPM
Accelerator Pedal or Lever Override		Disable	
Alternate Operation		Disable	
Clutch Override		Enable	
Remote PTO		Enable	
Number of Speeds		5	
Set Speed 1		1000	RPM
Set Speed 2		1200	RPM
Set Speed 3		1400	RPM
Set Speed 4		1600	RPM
Set Speed 5		1800	RPM
Service Brake Override		Enable	
Zero Vehicle Speed Source Limit		Disable	
Road Speed Governor			
Maximum Accelerator Vehicle Speed		84	MPH
Maximum Vehicle Speed		84	MPH
Road Speed Governor Lower Droop		0	MPH

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Road Speed Governor Upper Droop		0	MPH
SAE J1939 Multiplexing			
Accelerator Interlock Switch		Disable	
Accelerator Regeneration Permit Switch		Disable	
Aftertreatment Regeneration Start Switch		Disable	
Air Conditioning Pressure Switch		Disable	
Auxiliary Shutdown Switch		Disable	
Clutch Pedal Position Switch		Disable	
Cruise Control On/Off Switch		Enable	
Source Address		23 – Instrument Cluster	
Cruise Control Set / Resume Switch		Enable	
Source Address		23 - Instrument Cluster	
Diagnostic Test Mode Switch		Disable	
Engine Brake Switch Level		Disable	
Fan Control Switch		Disable	
Idle Increment / Idle Decrement Switch		Disable	
Idle Validation Switch		Disable	
Parking Brake		Disable	
PTO On/Off Switch		Enable	
Source Address		23 – Instrument Cluster	
PTO Set / Resume Switch		Enable	
Source Address		23 – Instrument Cluster	
Rear Axle Ratio Switch		Disable	
Remote Accelerator Pedal or Lever Switch		Disable	
Remote PTO Switch		Disable	
Service Brake Switch		Enable	
Source Address		23 – Instrument Cluster	
Torque Derate Switch		Disable	

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FEATURES and PARAMETERS	Value	Unit
Service Brake Switch	Enable	
Starter Lockout	Disable	
Switched Maximum Engine Operating Speed	Disable	
Transmission Setup		
Gear Down Transmission Ratio	0.75	
Top Gear Transmission Ratio	0.65	
Transmission Type	Automatic	
Trip Information		
Vehicle Overspeed 1	0	MPH
Vehicle Overspeed 2	0	MPH
Vehicle Speed Sensor Anti-Tampering		
Tampering Sensitivity Level	High	
Vehicle Speed Source		
Maximum Engine Speed without Vehicle Speed Source	2600	RPM
Number of Transmission Tailshaft Gear Teeth	16	
Rear Axle Ratio	4.63	
Tire Size	503	rev/mi
Vehicle Speed Sensor Type	Data Link – Tailshaft	
Two Speed Rear Axle	Disable	
Water In Fuel Sensor	Installed	