

CPC2**PGR001 Communication**

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| Engine CAN One Wire Capability | Enable One Wire Mode |
| Engine CAN Limp Home Mode | limp home speed |

PGR002 Vehicle Parameters I

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|--------------------|--------------------------------|
| Transmission Type | Manual, without Neutral Switch |
| Drive Off Function | drive off function |

PGR003 Common Limiters

| | |
|--------------------------------|---------------|
| Min Engine Speed | 0 rpm |
| Max Engine Speed | 0 rpm |
| Max Road Speed | 6.21 mph |
| Max Engine Torque | 3687.81 ft-lb |
| Eng Speed Limit While Veh Stop | 0 rpm |
| Single Step Adjusted Idle Spd | 0 rpm |
| Ramp Rate Adjusted Idle Spd | 0.0 (1/min)/s |
| Max Adjusted Idle Speed | 0 rpm |
| Max Road Speed for Idle Adjust | 6.21 mph |
| Minimum TSC1 Under Speed | 550 rpm |
| TSC1 Under Speed Enable | enable |

PGR005 Limiters LIM0 and LIM1

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|--------------------------------|-------------------------------------|
| Limiter0 Min Eng Speed Enabled | 0 rpm |
| Limiter0 Max Eng Speed Enabled | 0 rpm |
| Limiter0 Max Road Spd Enabled | 0.00 mph |
| Limiter0 Max Eng Trq Enabled | 0.00 ft-lb |
| Limiter1 Min Eng Speed Enabled | 0 rpm |
| Limiter1 Max Eng Speed Enabled | 0 rpm |
| Limiter1 Max Road Spd Enabled | 0.00 mph |
| Limiter1 Max Eng Trq Enabled | 0.00 ft-lb |
| Limiter0 Max Vehicle Accel | 10.000 m/ss |
| Limiter1 Max Vehicle Accel | 10.000 |
| Limiter0 Max Trq Curve Select | Engine Controller max. Torque Curve |

PGR006 Limiters AC and LIM2

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| Mode of AC Status Input | disabled |
| Fast Idle Spd Air Cond Input | 500 rpm |

PGR007 PTO Control on PTO and CC pin

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|-------------------------------|-----------------------------------------------------------|
| Config PTO Speed Control | disabled |
| Max PTO Spd Resume Accel Sw | 500 rpm |
| Min PTO Spd Set Coast Sw | 500 rpm |
| PTO Throttle Override Enable | disable |
| Throttle Override Max Eng Spd | 0 rpm |
| PTO Dropout Serv Brk Prk Brk | No PTO drop out on service brake or park brake activation |
| PTO Dropout on Clutch Enabled | No PTO drop out with clutch pedal |

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|--------------------------------|--------------|
| Max Road Speed in PTO Mode | 0.00 mph |
| Set Coast Switch PTO Set Speed | 0 rpm |
| Set Coast Max PTO Torque | 0.00 ft-lb |
| Resume Accel Sw PTO Set Spd | 0 rpm |
| Resume Accel Max PTO Torque | 0.00 ft-lb |
| PTO Ramp Rate | 25 (1/min)/s |
| No of Speeds via Remote PTO | 1 |
| Spd 1 via Remote PTO | 500 rpm |
| Spd 1 Max Eng Trq Remote PTO | 0.00 ft-lb |
| Spd 2 via Remote PTO | 500 rpm |
| Spd 2 Max Eng Trq Remote PTO | 0.00 ft-lb |
| Spd 3 via Remote PTO | 500 rpm |
| Spd 3 Max Eng Trq Remote PTO | 0.00 ft-lb |

PGR008 Vehicle Speed Sensor

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|--------------------------------|------------|
| Vehicle Speed Sensor | no sensor |
| Axle Ratio | 1.000 |
| Number of Output Shaft Teeth | 0 |
| Tire Revs per Unit Distance | 257 1/mile |
| Top Gear Ratio | 0.099 |
| Second Highest Gear Ratio | 0.000 |
| Two Spd Axle Second Axle Ratio | 1.000 |
| Anti Tamper | disabled |
| vss driving diagnostic limit | 99.92 mph |
| vss absolute diagnostic limit | 99.92 mph |

PGR010 Engine Brake

| | |
|--------------------------------|-------------------------------------------------------------|
| Service Brk Enable Eng Brakes | disable |
| Min Road Spd Eng Brk Operation | 0.00 mph |
| Cruise Control Enable Eng Brk | enable automatic engine brake operation with cruise control |
| Low Eng Brk Max Cruise RSL Spd | 0.00 mph |
| Med Eng Brk Max Cruise RSL Spd | 0.00 mph |
| Hi Eng Brk Max Cruise RSL Spd | 0.00 mph |
| Low Eng Brk Min Cruise RSL Spd | 0.00 mph |
| Med Eng Brk Min Cruise RSL Spd | 0.00 mph |
| Hi Eng Brk Min Cruise RSL Spd | 0.00 mph |
| Cruise RSL Eng Brk Mode Select | vehicle overspeed based |

PGR012 Optimized Idle

| | |
|-------------------------------|----------|
| Optimized Idle Enable | disabled |
| OI Target Engine RPM ae 0 | 800 rpm |
| OI Target Engine RPM ae 1 | 800 rpm |
| OI Target Engine RPM ae 2 | 800 rpm |
| OI Target Engine RPM ae 3 | 800 rpm |
| OI Target Engine RPM ae 4 | 800 rpm |
| OI Upper Limit Continuous Run | -40 °F |
| OI Thermostat Max Time | 0 s |
| OI Extended Mode Disable | enable |

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| OI Alternate Battery Run Time | 0 s |
| OI Continuous Batt Time Enable | disabled |
| OI Variable Volt Thresh Enable | disabled |
| OI Lower Limit Continuous Run | -40 °F |

PGR013 Inputs

| | |
|--------------------------------|------------------|
| Service Brake Switch Config | hardwired |
| Trans Neutral Input Config | hardwired |
| Park Brake Switch Config | hardwired |
| CC ON OFF Switch Config | hardwired |
| CC Set Cst Res Accel Sw Config | hardwired |
| CC Pause Switch Config | disabled |
| 2nd Axle Speed Switch Config | hardwired |
| Clutch Switch Config | no clutch switch |
| Engine Brake Switch Config | hardwired |
| 1 01 DI Selection | disable |
| 1 02 DI Selection | disable |
| 4 18 DI Selection | disable |
| 4 13 DI Selection | disable |
| 1 10 DI Selection | disable |
| 3 01 AI Selection | no sensor |
| 4 17 DI Selection | disable |
| Cab PTO Switch Config | hardwired |
| 4 08 DI Selection | disable |

PGR015 Cruise Control

| | |
|----------------------------|-----------------|
| Min Cruise Set Speed | 9.94 mph |
| Max Cruise Set Speed | 29.83 mph |
| Increment Cruise Set Speed | 0.00 mph |
| Decrement Cruise Set Speed | 0.00 mph |
| Enable Cruise Auto Resume | disable |
| Cruise Power | high power only |

PGR017 Idle and PTO Shutdown

| | |
|--------------------------------|---------------------------------|
| Enable Idle Shutdown | disable |
| Idle Shutdown Time | 1 s |
| Enable PTO Shutdown | disable |
| PTO Shutdown Time | 1 s |
| Max Engine Load PTO Shutdown | 0.00 ft-lb |
| Min Coolant Temp | -40 °F |
| Enable Idle PTO Shtdn Override | disabled |
| Lo Amb Air Override Temp | -40 °F |
| Hi Amb Air Override Temp | -40 °F |
| Idle Shutdown Auto Override | no automatic override performed |

PGR018 Engine Protection Shutdown

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|--------------------------------|---------|
| Coolant Temp Eng Protect Shtdn | warning |
| Cool Level Eng Protect Shtdn | warning |
| Oil Press Eng Protect Shtdn | warning |

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| Oil Level Eng Protect Shtdn | warning |
| Type #1 Eng Shtdn Enable | engine shutdown |
| Type #2 Eng Shtdn Enable | engine shutdown |

PGR019 Automatic Fan Activation

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|--------------------------------|---------|
| Air Condition Enable Auto Fan | disable |
| PTO Enable Auto Fan Activation | disable |
| Hold Time Fan | 0.00 s |

PGR020 Remote Accelerator Pedal

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|---------------------------|---------|
| Remote Accelerator Enable | disable |
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PGR023 Limiters II

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| Torque Factor Gear Dwn Protect | 0.000 |
| Gear Ratio Gear Down Protect | 0.000 |
| Torque Factor High Gear Power | 0.000 |
| Gear Ratio for High Gear Power | 0.000 |
| PasSmart Enable | disabled |
| Fuel Economy Incentive Enable | disabled |
| PS Pass Speed Increment | 0.00 mph |
| PS Pass Speed Duration | 0 min |
| PS Pass Speed Interval | 1 h |
| FEI Max Vehicle Speed Reward | 0.00 mph |
| FEI Minimum Fuel Economy | 4.0 mpg |
| FEI Conversion Factor | 0.0 mph/mpg |
| FEI Use Trip Mileage | based on filtered fuel economy |
| AL Conditions | AL permanently active |
| Progressive Shift Enable | disabled |
| PS Low Gear 2 RPM Limit | 0 rpm |
| PS Low Gear 1 Max RPM Limit | 0 rpm |
| PS Low Gear 1 Max Vehicle Spd | 0.00 mph |
| PS Low Gear 2 Max RPM Limit | 0 rpm |
| PS Low Gear 2 Max Vehicle Spd | 0.00 mph |
| PS High Gear RPM Limit | 0 rpm |
| PS High Gear On Vehicle Spd | 0.00 mph |
| PS Low Gear 1 RPM Limit | 0 rpm |
| Enable Noise Control | VCU style |

PGR027 Fleet Management

| | |
|--------------------------------|------------|
| FM Alert Update Enable | disable |
| FM Daily Usage Enable | disable |
| Fleet Management Enable | disable |
| FM Incident Update Enable | disable |
| FM Monthly Trip Enable | disable |
| FM Serv Interval Update Enable | disable |
| FM Fuel Density | 0.000 kg/l |

PGR031 Vehicle Parameters III

| | |
|--------------------------------|---------------|
| Ambient Air Temp Sensor Enable | not available |
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