Parik Grank Only Module



An ISO 9001:2015 Registered Company

Park Crank Only Module

Prevents Engine Start-up in Unsafe Gears



- Ensures the engine will only start when the transmission is in Park
- Inexpensive safety enhancement, required by some states
- Compact unit is easy to install



- Prevents engine start-up in any other gear to avoid unintended vehicle movement
- Detects transmission gear without any additional switches or sensors
- Works in conjunction with InterMotive's Intelligent Lift Interlock System[™] to prevent vehicle movement while lift/ramp is in use
- Includes Intermittent Fault Filter™ (IFF) technology to eliminate false readings

Product features may vary by make, model or year. See instructions for complete details.

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Details

EXAMPLE SCHEMATIC Attach To OEM OBDII Ω Connector RED YELLOW 4 1 2 GREEN Plug and Play 5 2 GRAY Data Link Harness (Ground) -----4 6 3 BROWN (CAN 1 Low) ------ 5 BLUE (CAN 2 Low) -----Back of Connector Pass Through OBDII Connector (Rear A/C Request Input) BLUE 2 OPEN (No Connection) 3 OPEN (No Connection) 7 1 4 OPEN (No Connection) InterMotive Vehicle Controls Made in USA 8 2 (Fast Idle Input) GREEN 5 ٦Г 6 7 9 3 OPEN (No Connection) (No Connection) (Aux Fan Output) OPEN 10 4 O Status O TEN O NINE O EIGHT O SEVEN O SIX O FIVE O FOUR O THREE O TWO O ONE ORANGE 8 11 5 9 OPEN (No Connection) 12 6 10 OPEN (No Connection) OPEN 11 (No Connection) Back of OPEN 12 (No Connection) Connector 0000 WHITE (Front A/C Off Request Input) ------ Rear A/C System Evaporator 1 3 1 2 OPEN (No Connection) Freeze Switch 3 GRAY (Rear A/C Request Input) 4 2 4 OPEN (No Connection) Back of Connector

SPECIFICATIONS

Number of Inputs	Two (engine crank request and transmission Park status)
Number of Outputs	One (engine crank)
Current Draw	200 mA maximum
Quiescent Draw	0 mA (sleep current) when key off
Temperature Range	-40°C to 80°C
Dimensions	4" L x 2" W x 1" H

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