



SOFTWARE APPLICATION



Allison Transmission® Suite

GEN IV, 1K/2K, WTEC, CEC1

PN 888005

The Pro-Link iQ™ Allison Transmission® Application provides diagnostic and testing capability for the Allison 1K/2K and WTEC transmissions. Diagnostic capability is available for CEC 1 and GEN IV transmissions. With the combined power of the easy-to-use Pro-Link iQ™ and the functionality of the Allison Transmission® application, service bay technicians experience unprecedented out-of-the-box productivity.

Note: The Pro-Link iQ™ provides fault codes only for Allison GEN IV transmissions.

Benefits

- Easy to use
- Portable
- No interface cable setup

Basic Functions

- Read Fault Codes
- Clear Fault Codes
- View Data Lists

Advanced Features

1K/2K (GEN III controllers)

- Solenoid Test
- Trans Fault Enable Test
- Gear Commanded Test
- Display I/O wire assignments and functions (enabled/disabled)
- View ECU EEPROM calibration information
- View shift inhibits

WTEC

- Supports WTEC II and III
- Activate fast adaptive mode to allow ECU to adjust quickly to optimum shift characteristics
- Clear Active and Inactive codes
- Display I/O wire assignments and functions (enabled/disabled)
- Enable clutch test to perform clutch pressure test or stall test in higher gears
- Reset autodetect (WTEC III only) to verify presence of retarder, oil level sensor, throttle, and engine coolant temperature sources
- Reset throttle calibration to ensure proper TPS adjustment
- Reset unadapted shifts to initial factory shift calibration settings
- View ECU EEPROM calibration information
- View shift inhibits

GEN IV

- Provides fault codes only



For more information, please contact NEXIQ Technologies at 800-639-6774 or www.nexiq.com.