THIS SIGNAL IS USED BY THE EEC TO ENTER INTO ENGINE RELATED CMC INITIATED TESTS.

WIRING DIAGRAM

73-21-18
12V (ANALOG SIGNALS) (PFC MODULE) CONVERSION AC/DC

CHANNEL A

CHANNEL B

- 5.15V (DIGITAL SIGNALS)
- AC/DC CONVERSION
- 23.5V (TURBO MOTOR & SOLENOID DRIVERS)
- 23.5V (TURBO MOTOR & SOLENOID DRIVERS) EICAS MESSAGE LOGIC
- CH A PWR FAIL
- CH B PWR FAIL
- ENG CONTROL L (STATUS)
- ENG EEC C1 L
- AC/DC CONVERSION
- DC/DC 23.5V (TORQUE MOTOR & SOLENOID DRIVERS)
- FAIL
- AIRSPEED < 80 KNOTS
- ENG CONTROL L (ADVISORY)
- XMTR 429 UNIT
- TBD (J7)
- TBD (J8)
- ENG EEC C1 L
- 73-21-04
- 73-21-13 AIRSPEED
- CH A
- CH B
- 73-21-18 AIRSPEED
- 73-21-13 AIRSPEED
- AC/DC CONVERSION (SHUNT REGULATOR) & POWER MONITOR
- M73003 ELECTRONIC ENGINE CONTROL (FADEC)
- M73008 PERMANENT MAGNET ALTERNATOR
- 804 - 777-300 SYSTEM SCHEMATIC MANUAL

- AIRCRAFT POWER IS USED FOR ENGINE START OR A FAILURE OF THE ALTERNATOR/SHUNT REGULATOR CIRCUITS.
- ALL EEC POWER LEFT ENGINE

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