ENGINE NO START

Is the starter cranking normally?

YES

NO

Is 12VDC applied across + terminal on the starter and ground?

YES

NO

Is 12VDC applied across Terminal 50 (White Wire) on the Terminal board and ground?

YES

NO

At the Emergency Relay-CN4, is there voltage on the Blue wire to ground?

YES

NO

Test Solenoid and Fuel system.

Replace Emergency Unit.

Start is defective.

Is 12VDC applied across the W/B wire on CN5 to ground?

YES

NO

Alternator is defective.

Replace Emergency Unit.

NOTE 1: For location of CN5 and CN4 connectors, refer to Generator wiring diagram.

STARTER – MQ PART # 1628563010

ALTERNATOR – MQ PART # 1747264012

EMERGENCY UNIT – MQ PART # 1747260604

KEY SWITCH – MQ PART # 0602100059

ILLUSTRATION FROM DLW-400ES-ESA PARTS AND OPERATIONS MANUAL