

# Shutdown Control Unit (SCU) Board

## Function:

Shutdown Control Unit directs control of isolation relays and offers latching emergency shutdown of vehicle through opening of accumulator isolation relays (AIRs) and is triggered pre-emptively where vehicular safety can no longer be reasonably maintained. SCU actively powers AIR coil current and responds directly to both hardware and software fault codes.

IowaFormula - proj.Mercury

TITLE: SCU

Document Number: 4 of 7

REV: A

Date: 12/31/18

Author: Michael Pass

Sheet: 1/1

