OPTIONAL MODULES WIRING DIAGRAM **ALTERNATIVE PRINS AFC FUEL SYSTEMS** PIN Splice 1 Prins **FUSE** +12V BATTERY SENSE 13 +12V BATTERY BATTERY GROUND SENSE 32 BATTERY GROUND **BATTERY** MASTER SLAVE MODULE SLAVE SIGNAL 67 Tank Lock-off Valve +12V TANK RELAY **-**GROUND TANK RELAY 26 Tank Level Sensor TANK LEVEL IN 12 2nd Tank Level Sensor +12V SWITCHED 57 86 87A 87 2nd TANK MODULE 85 30 LSS 2 23 2nd Tank Lock-off Valve +12V VALVE 2 2nd TANK MODULE C GROUND 2nd Reducer Lock-off Valve +12V REDUCER Lock-off2 43 2nd Reducer Lock-off Valve C GROUND Reducer Lock-off Valve +12V REDUCER LOCK-OFF 24 C GROUND * if a 2nd tank valve module is connected CAN2 H AN MODULE TWISTED CAN2 L 72 DAC1 25 AD5 64

DAC MODULE

56

40

63

DI2

Connector A

WAKE-UP

GROUND SHIFT