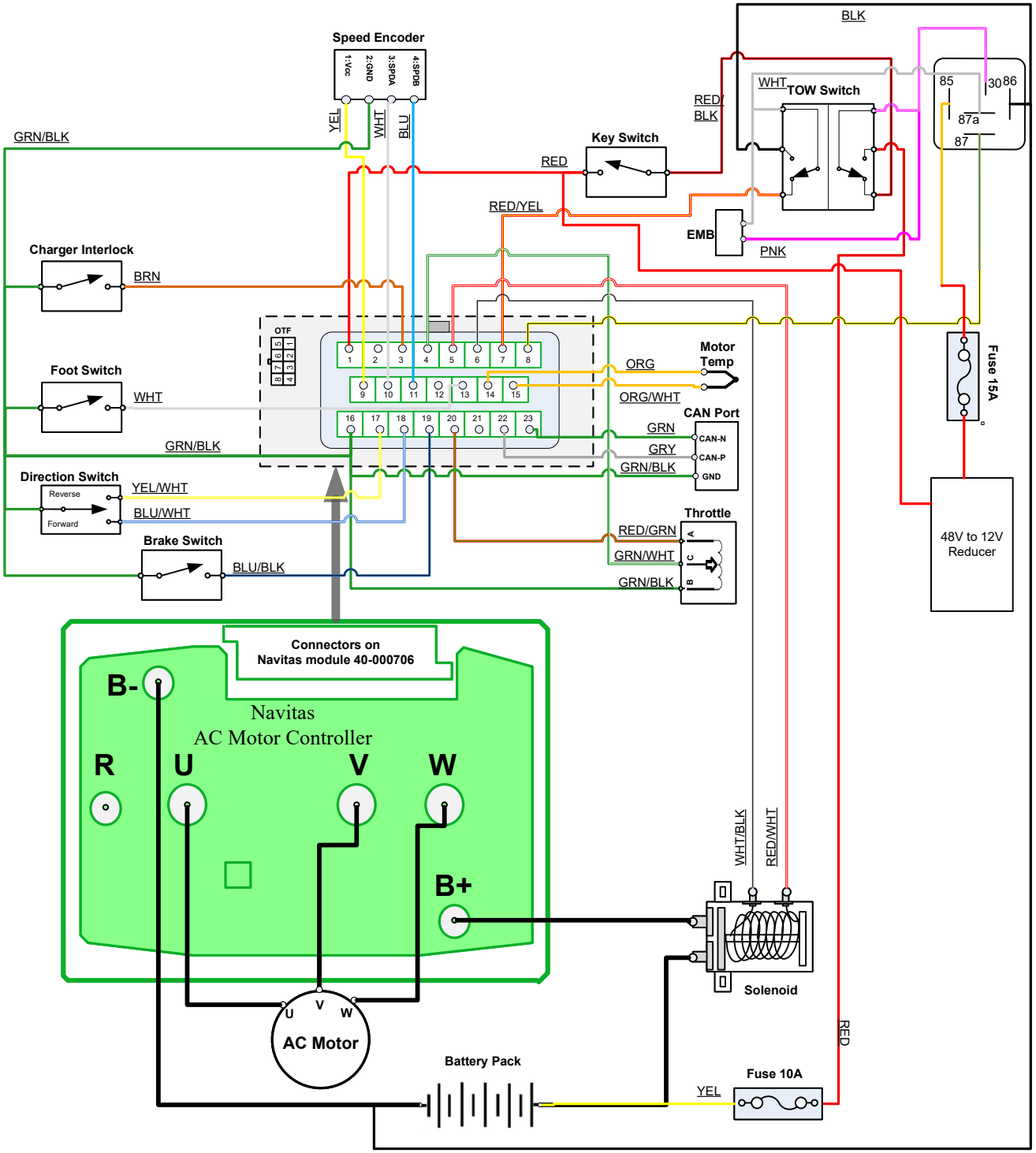
Wiring Diagram - ICON

Using TAC2 Module PN: 40-000706





23-POS Ampseal
776228-1

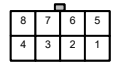


P1: Logic Power In	P1: RED
P2: na	P2: BLK
P3: Charger Interlock In Neg	P3: ORG
P4: Throttle In	P4: BLK
P5: Logic Power In	P5: BLU/WHT
P6: Main Solenoid Out	P6: WHT
P7: EMB	P7: L.GRN
P8: Logic Power In	P8: BLK/WHT
P9: +12V	P9: YEL
P10:SPD B In	P10:BLK
P11:SPD A In	P11:GRY
P12:Key In	P12:GRN
P13:Foot Switch In	P13:BLK
P14:Analog GND	P14:GRY
P15: Motor Temperature In	P15:ORG/RED
P16: Digital GND	P16:PNK
P17: Reverse In	P17:L.BLU
P18: Forward In	P18:BLK
P19: Brake Switch In Neg	P19:L.BLU
P20: +5V	P20:WHT
P21: na	P21:PUR/WHT
P22: CAN Positive	P22:PUR
P23: CAN Negative	P23:RED/WHT

On The Fly Programmer



8 POS Molex
39-01-3089 Housing
39-00-0040 Pin



P1: +12V POLY
P2: OTF REGEN
P3: OTF SPEED
P4: OTF ACCELERATION
P5: +5V EXT
P6: OTF LOCK
P7: REVERSE BUZZER
P8: GND POLY

Mating 23 POS
TE 770680-1



Revision History

20210415 Original
20251212 Update Run/Tow wiring