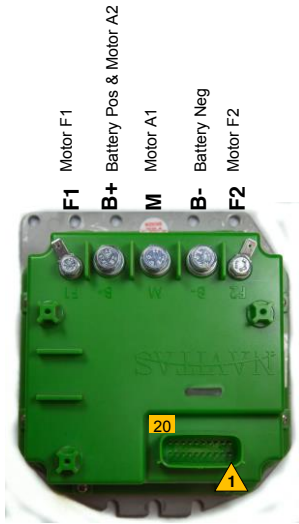


TSX harness for E-Z-GO TXT 48V-Curtis 1206HB

Navitas Part Number: 40-000541



Navitas TSX DC Shunt Controller

- | | |
|-------------------------|-----------------------|
| P1: OTF LOCK | P11: +5V EXT |
| P2: XCAN_N | P12: OTF ACCELERATION |
| P3: XCAN_P | P13: OTF SPEED |
| P4: SPEED SENSOR SIGNAL | P14: OTF REGEN |
| P5: CHARGER INTERLOCK | P15: THROTTLE IN |
| P6: REV IN | P16: +12V POLY |
| P7: FWD IN | P17: FOOT SWITCH |
| P8: KEY | P18: GND POLY |
| P9: GND | P19: REVERSE BUZZER |
| P10: LOGIC POWER | P20: LINE CONTACTOR |



20 POS Molded TSX Connector

16 POS Molex 39-01-3163



To OEM vehicle harness
E-Z-GO TXT 48V-Curtis 1206HB

- P1: ITS THROTTLE-
- P2: ITS THROTTLE+
- P3: GND POLY
- P4: NA
- P5: CHARGER INTERLOCK
- P6: FOOT SWITCH
- P7: REVERSE BUZZER
- P8: FWD IN
- P9: LOGIC POWER
- P10: KEY
- P11: NA
- P12: LINE CONTACTOR
- P13: GND POLY
- P14: SPEED SENSOR SIGNAL
- P15: +12V POLY
- P16: REV IN

8 POS Molex 39-01-3089



**Navitas PN: 10-000686
OnTheFly Programmer**

- P1: +12V PF
- P2: OTF Regen
- P3: OTF speed
- P4: OTF acceleration
- P5: +5V PF
- P6: OTF Lock
- P7: REV BUZ
- P8: AGND