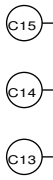
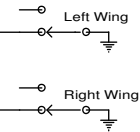


I. DYNON EFIS / EMS

Wing Locker Baggage Door



- Garmin GPS90
- 1 red: +12V
 - 2 black: GND
 - 3 white: Data IN
 - 4 brown: Data OUT

EFIS D10A (D-25F)

- 1 red: +12V
- 2 black: GND
- 3 green: DSAB-A
- 4 blue: DSAB-B
- 5 white: RS232 GND
- 6 white: RS232 Transmit
- 7 white/orange: EDC Data B
- 8 white/blue: EDC +12V
- 9 white: RS232 Receive
- 10 white/green: EDC Data A
- 11 white: EDC GND
- 12 white: EDC +12V
- 13
- 14
- 15
- 16
- 17
- 18 green: Intercom Audio Alarm
- 19
- 20
- 21
- 22 white: RS232 Receive
- 23 white/green: EDC Data A
- 24 white: EDC GND
- 25

EDC-D10A (DB9)

- 1 blue/shield: GND
- 2 yellow: Signal
- 3
- 4
- 5 white/orange: EDC Data B
- 6 white/blue: EDC +12V
- 7 red: Power
- 8
- 9 white/green: EDC Data A

OAT Probe

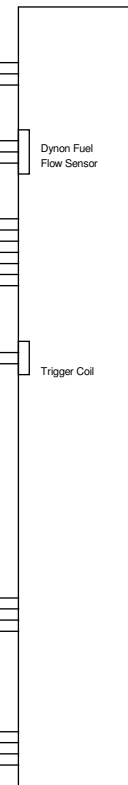
- 1 blue/shield: GND
- 2 yellow: Signal
- 3 red: Power

EMS D-120 (D-37F)

- 1 red: +12V
- 2 black: GND
- 3 purple/blue: (GP1 resistive)
- 4 black: GND
- 5 white/yellow: Oil Pressure
- 6 white/brown: Oil Temperature
- 7 brown: Fuel Pressure
- 8 brown/blue: Contact 1
- 9 brown/yellow: Contact 2
- 10 orange: BS232 Transmit
- 11 yellow: BS232 Receive
- 12 black: GND Fuel Flow
- 13 yellow: Fuel Flow Input
- 14 red: Fuel Flow +12V
- 15 black: GND
- 16 white/red: +5V Excitation
- 17 white/black: BS232 Aux Bcv
- 18 orange/brown: L In Tank
- 19 orange/blue: R In Tank
- 20 purple/yellow: (GP2) L Out Tank
- 21 purple/green: (GP2) R Out Tank
- 22 orange/green: Amps High
- 23 orange/purple: Amps Low
- 24 green/red: Manifold Pressure
- 25
- 26
- 27
- 28
- 29 yellow/green: Ex Warning Light
- 30 black: RS232 GND
- 31 white/orange: Intercom Audio Alarm
- 32 white/green: Left RPM
- 33 white/blue: Right RPM
- 34 blue: DSAB-B
- 35 green: DSAB-A
- 36 blue: DSAB-B
- 37 green: DSAB-A

EMS D-120 (D-25M)

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 red: CHT3 (J-Type)
- 9 red: EGT3 (K-Type)
- 10 red: CHT2 (J-Type)
- 11 red: EGT2 (K-Type)
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20 white: CHT3 (J-Type)
- 21 yellow: EGT3 (K-Type)
- 22 white: CHT2 (J-Type)
- 23 yellow: EGT2 (K-Type)
- 24
- 25



ROTAX 912ULS ENGINE SENSORS WING FUEL TANK SENSORS

