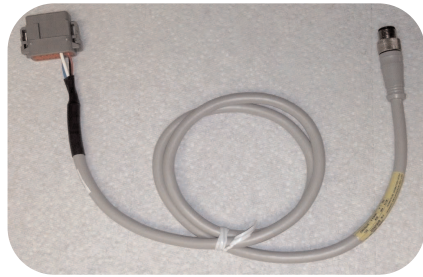**Adjustable LED Indicator Connection to Fuel Level**   **Intermediate Harness: LEDHNM30(Intermediate)**
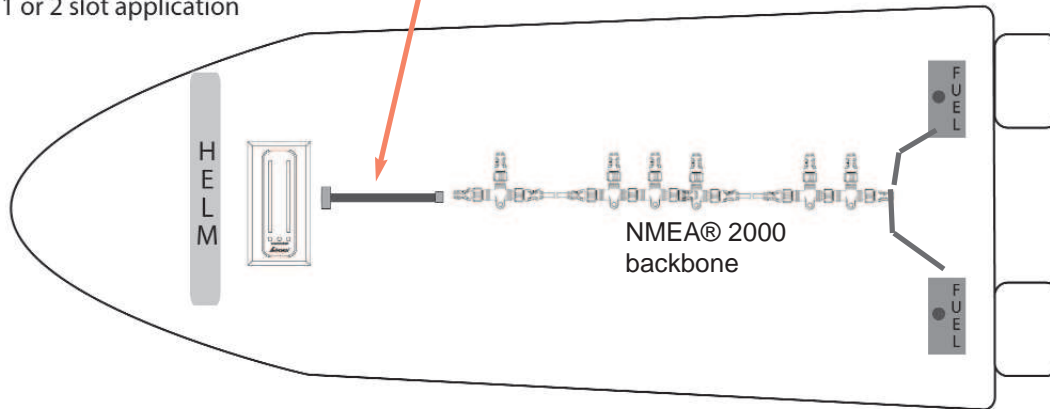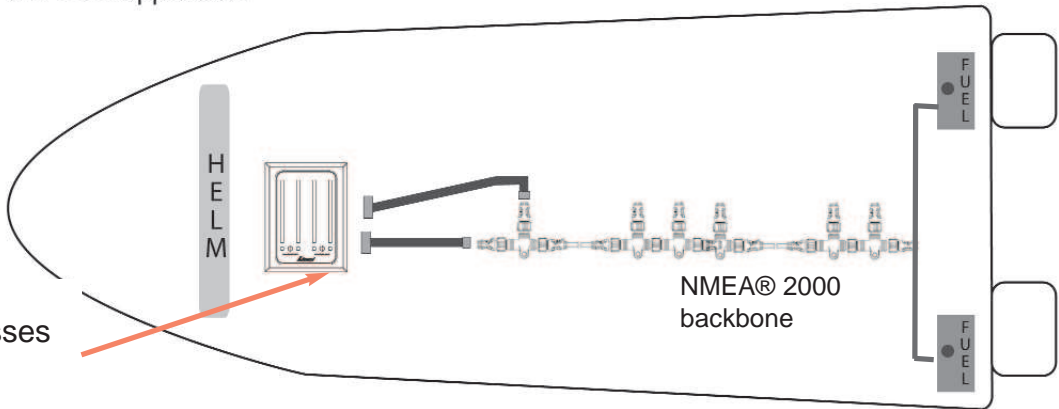
LEDHNM30

Example below assumes fluid level is already being transmitted on the N2K Bus.

1 or 2 slot application

HELM

FUEL

FUEL

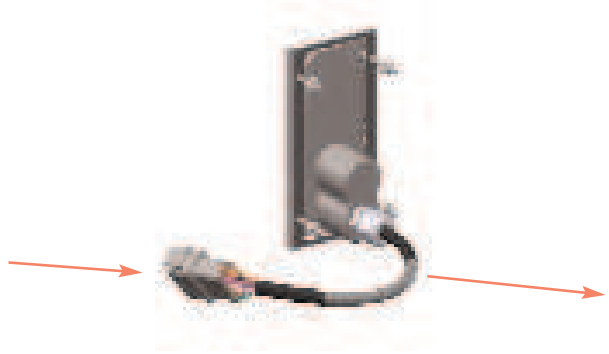NMEA® 2000 backbone

3 or 4 slot application

HELM

FUEL

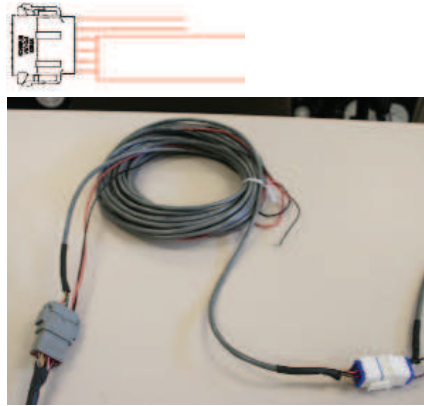FUEL

requires two intermediate harnesses

NMEA® 2000 backbone

Adjustable LED Indicator Connection to Fuel Level   **Indicator Harness:** LEDHINT to LEDHEXTS
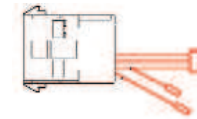
LEDHSA + length
Red wire = (Switch) 12V
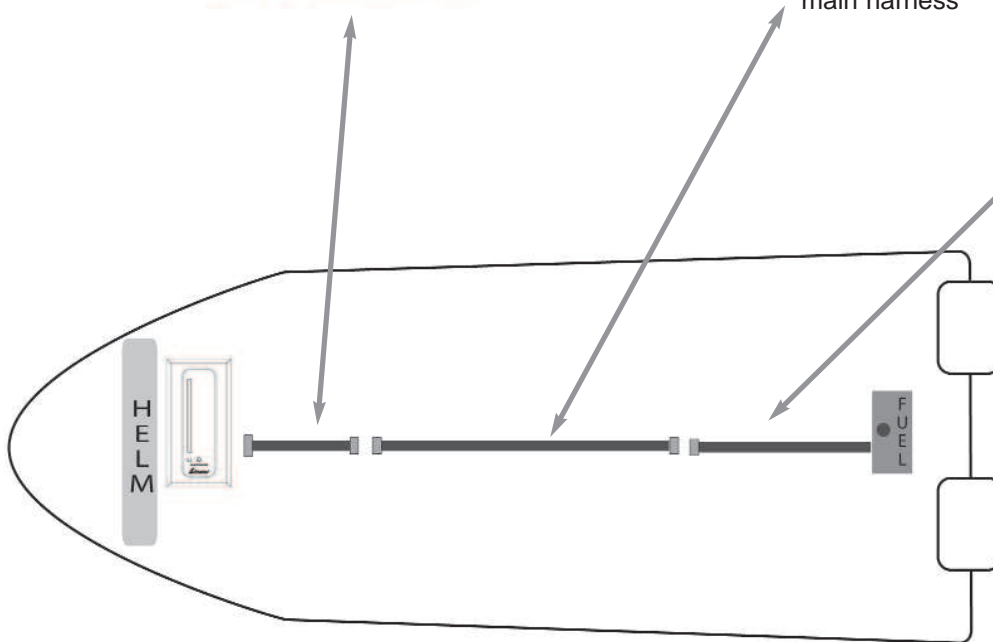Black wire = Vessel ground

Back of indicator

LEDHEXTS
Purple wire = switch/warning light
Black wire = ground to illuminate red LED

main harness

jumper harness

White wire = +5
Green wire = Analog
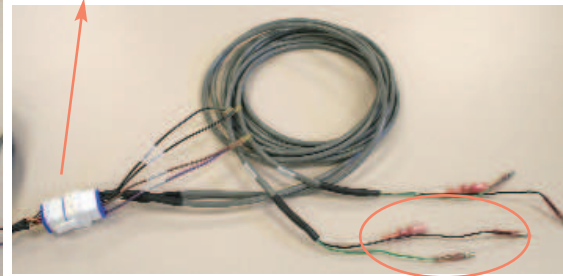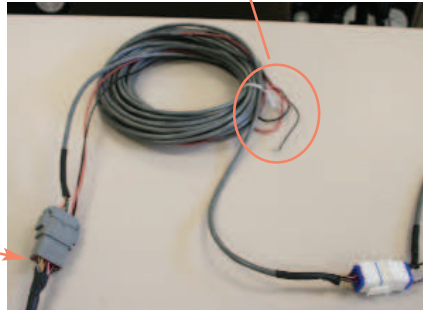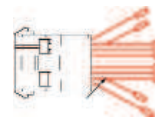Black wire = ground

HELM

FUEL

Adjustable LED Indicator Connection to Fuel Level   **Indicator Harness:LEDHINT to LEDHEXT10 or LEDHEXT15**

LEDHSA + length
Red wire = (Switch) 12V
Black wire = Vessel ground

Back of indicator

LEDHEXT10 or LEDHEXT15
Brown wire = STBD switch/warning light
Black wire = ground to illuminate red LED
Black wire = ground to illuminate red LED
Violet wire = Port switch/warning light

main harness

jumper harness

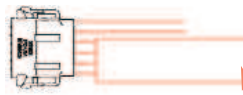White wire = +5
Green wire = Analog
Black wire = ground

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