

ECP

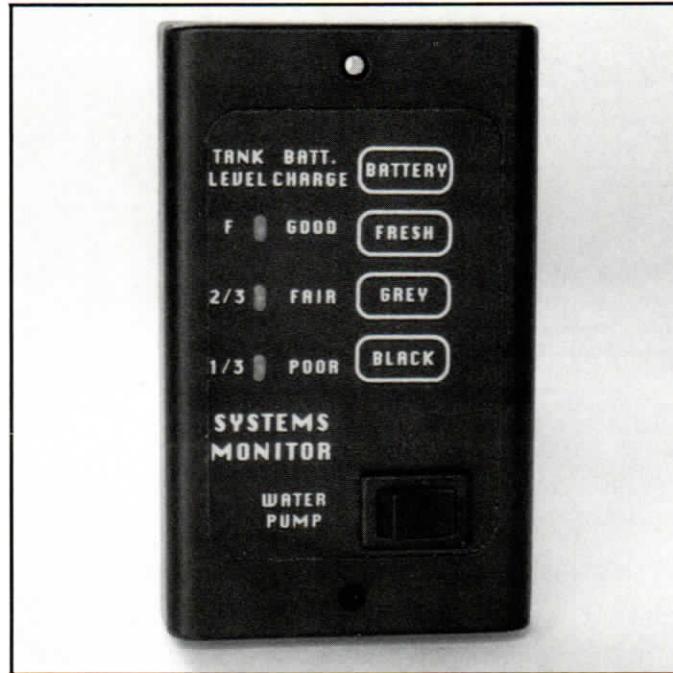
MODELS ECP-3 & ECP-4

PROBE-TYPE

Tank Level Monitoring System

ECP-3

3-TANK MONITOR PANEL



Larson Electronic Mfg./Acu-Gage responds to industry needs with the introduction of our new ECP low cost monitor panel. Innovative design and manufacturing, allow us to produce a high quality monitor panel at a low cost and pass the savings on to you. This panel measures the fill level of your fresh water tank plus two or three holding tanks, the condition of the vehicle battery and incorporates a water pump switch. This monitor panel will provide your recreational vehicle with an attractive selling feature while keeping it price competitive.

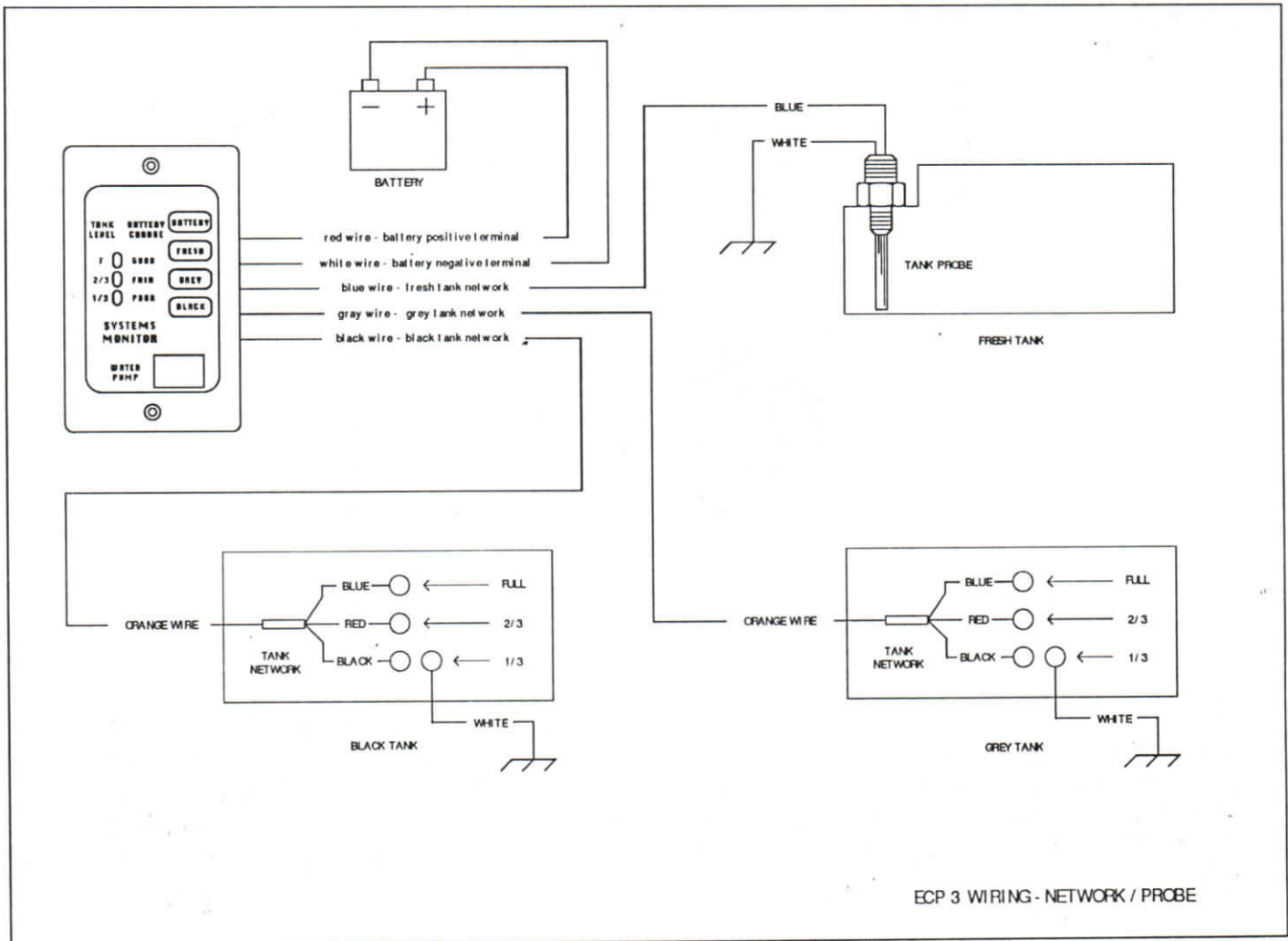
- * Measures the level of fresh water plus two or three holding tanks.
- * Measures the condition of vehicle battery.
- * Has integral water pump switch.
- * Compact design - uses less wall space.
- * Simple to install.
- * One year limited warranty.
- * Available in a 4-Tank version.

For more information call us today at 1-800-456-4498.

Larson Electronic Mfg./Acu-Gage
261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635

ECP-3

TANK LEVEL MONITORING SYSTEM



SPECIFICATIONS

Panel Dimensions: Size - 2 3/4"w. x 4 1/2" h. x 3/4" d.
Weight - 2 oz.

Power Requirements: 12 volts DC

Wire Gauge: 20 AWG or larger

Power Draw: 60 mA operating current while testing.

Display: 5 LEDs indicating: Full, 2/3 and 1/3 - Tank Levels
Good, Fair and Poor - Battery Condition

Keypad: Battery plus Fresh, Grey and Black tank key pads.

[illegible]ECP - RANGE HOOD MODEL

Diagram of the ECP-3 control panel. The panel is rectangular with two circular indicators on the left. The central display area shows "TANK BATTERY" and "LEVEL CHARGE" with a "+" sign. Below this are four buttons labeled "BATTERY", "FRESH", "GREY", and "BLACK". To the right of these buttons are four buttons labeled "GOOD", "FAIR", "POOR", and "MONITOR". Below these buttons are four buttons labeled "F", "2/3", "1/3", and "PUMP". To the right of these buttons is a rectangular display area labeled "WATER PUMP".

SYSTEMS MONITOR

1/3 2/3 F

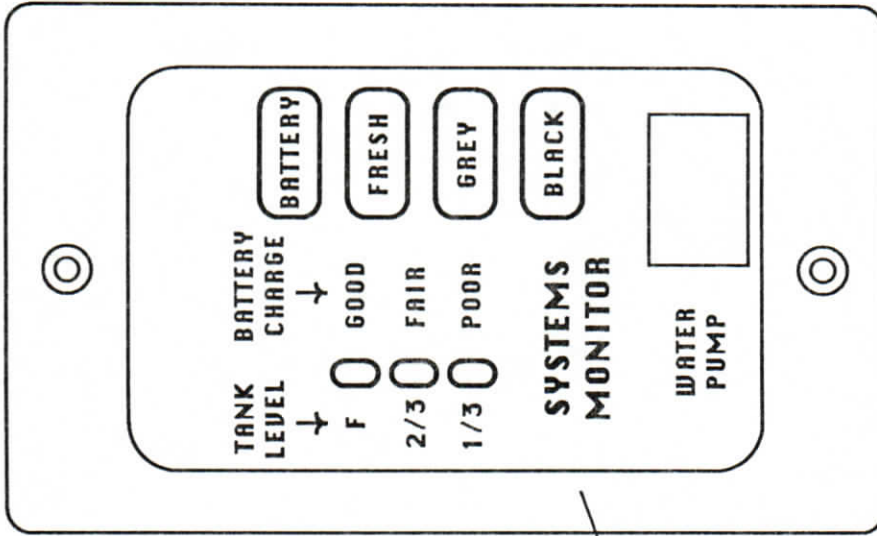
POOR FAIR GOOD

TANKS BATT.

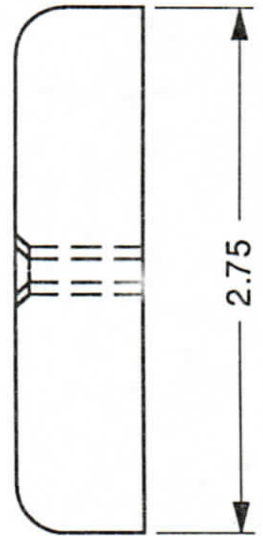
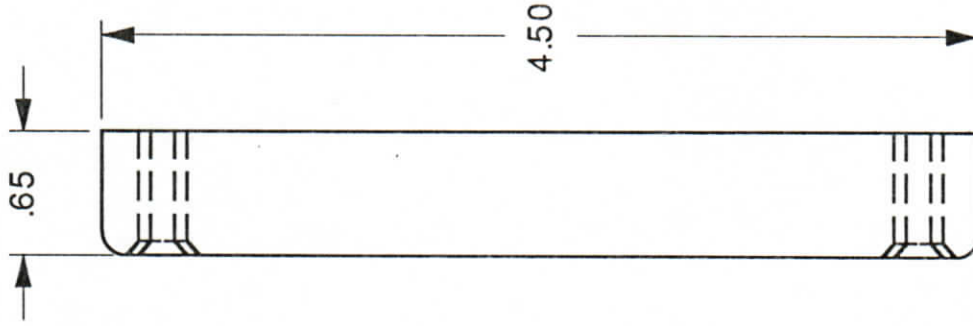
WATER PUMP

STOP START PAUSE RESET

ECP-3HZ



BACK-
SCREENED
LEXAN
INSERT



SCALE: NONE	LARSON ELECTRONIC MFG.	DRAWN BY: J.L.
DATE: 3/12/92	261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635 (714) 738-3551	REVISED:
TITLE: ECP-3 FACE PLATE		PG:1 OF 1

ECP-3HZ

SYSTEMS
MONITOR

1/3 ☐ 2/3 ☐ F ☐ TANKS

POOR FAIR GOOD

WATER
PUMP

BATT.

FRESH

GREY

BLACK

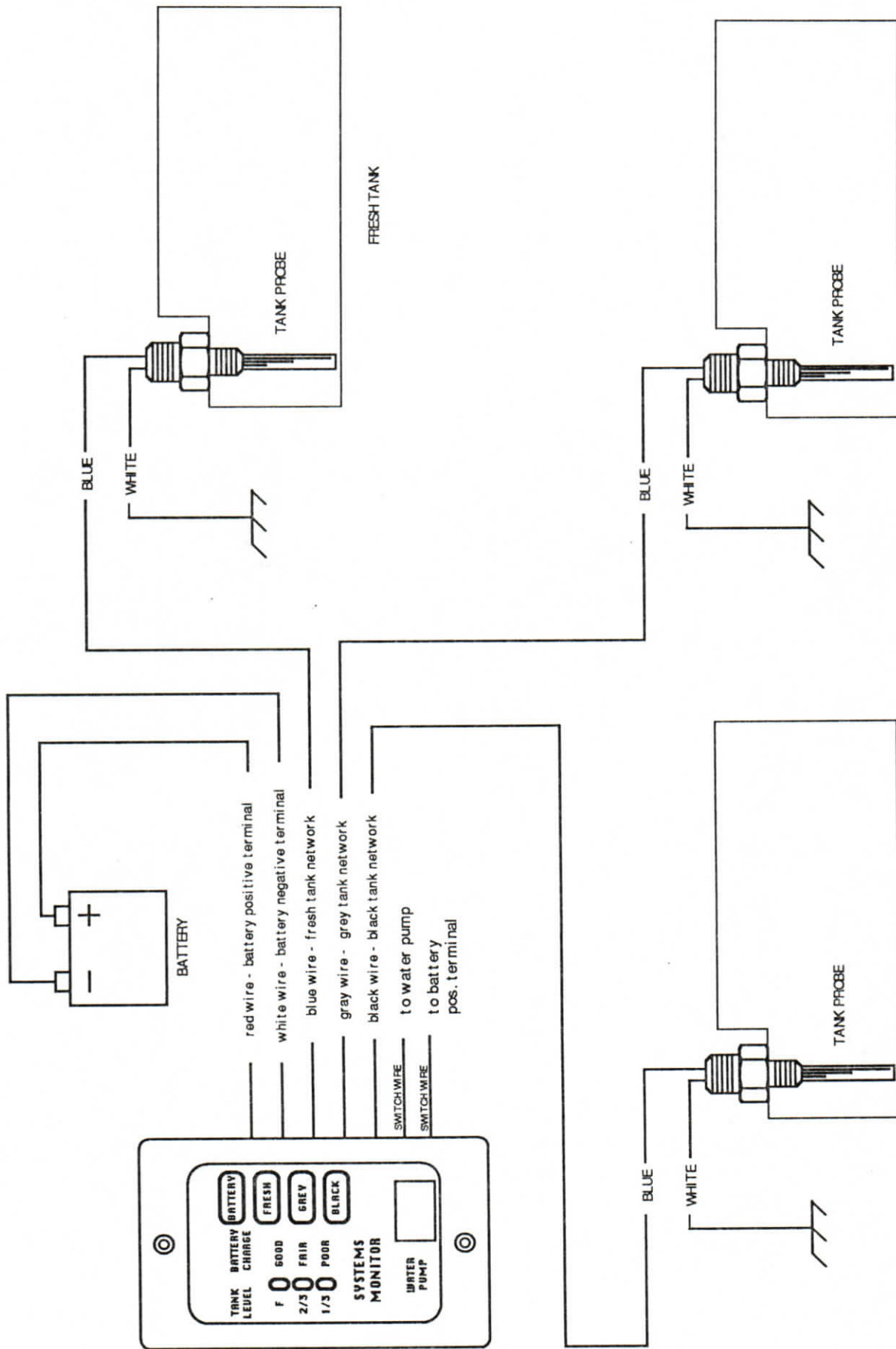
TO MONITOR PANEL

TO GROUND

1/4 INCH TREAD

TWO MODELS - 7 OR 10 INCHES LONG

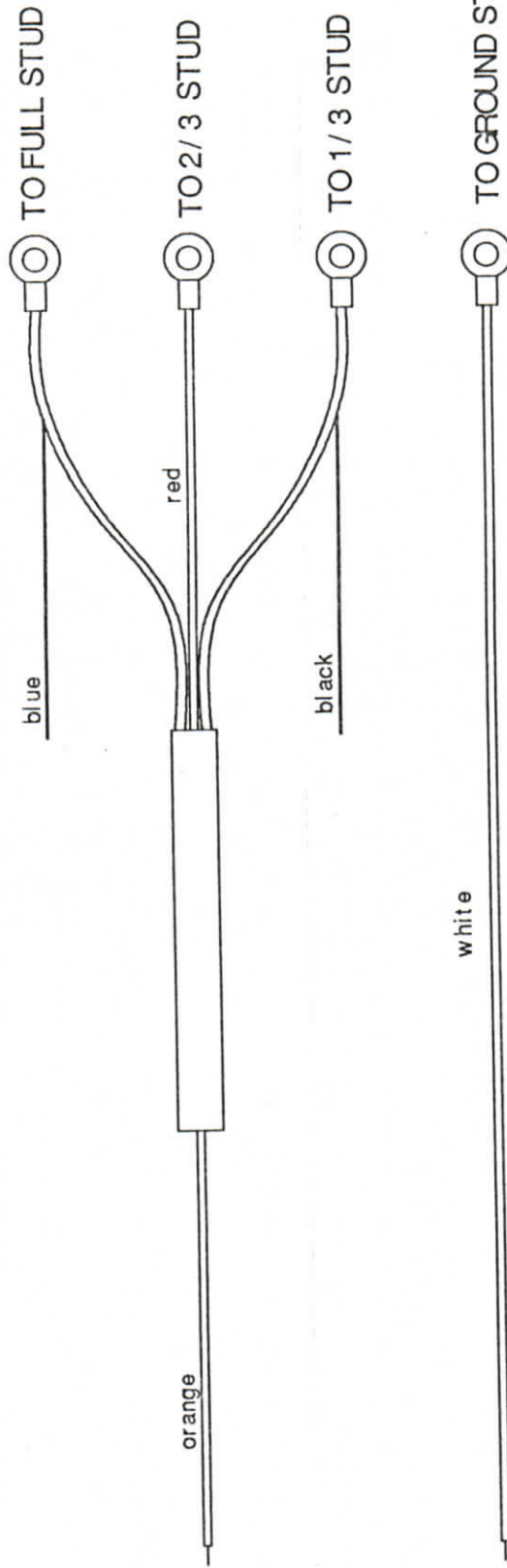
SCALE: NONE	LARSON ELECTRONIC MFG.		DRAWN BY: J.L.
	261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635 (714) 738-3551		REVISED:
DATE: 3/12/92	TITLE: ECP TANK PROBE		PG:1 OF 1



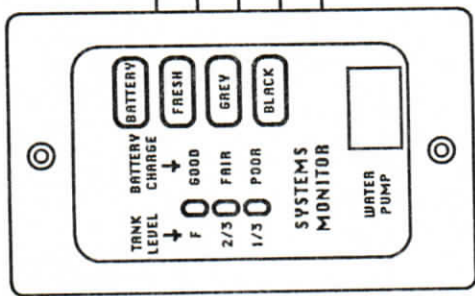
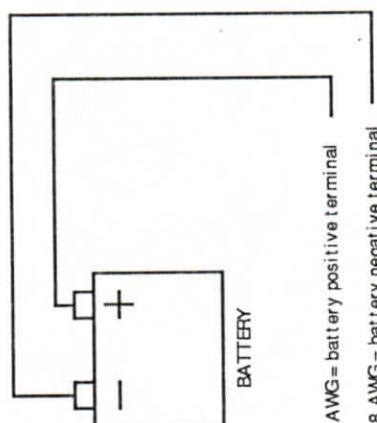
NOTES:

1. ALL WIRE 20 AWG OR GREATER.
2. CONNECTOR FOR WATER PUMP SWITCH MUST BE .187 X .032 O.D.

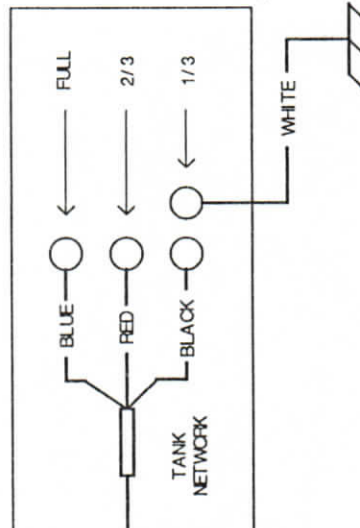
SCALE: NONE		LARSON ELECTRONIC MFG. 261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635 (714) 738-3551	DRAWN BY: JCJ
DATE: 6/13/92			REV: A
TITLE: ECP 3 WIRING / PROBE			PG:1 OF1



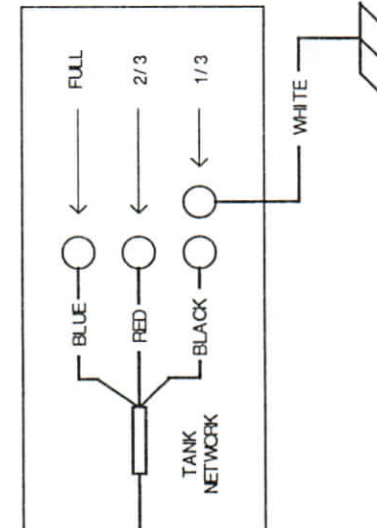
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DATE: 3/12/92		261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635 (714) 738-3551		REVISED:	
TITLE: ECP TANK NETWORK		PG:1 OF 1			



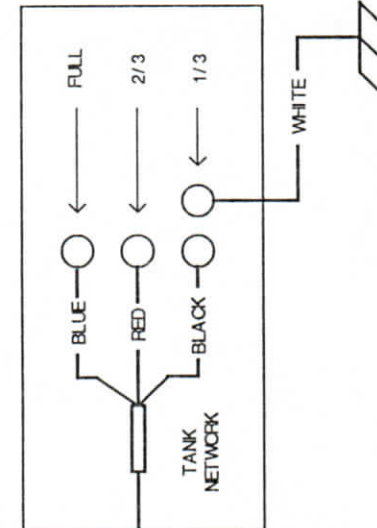
red 18 AWG = battery positive terminal
 white 18 AWG = battery negative terminal
 black 18 AWG = black tank network
 grey 18 AWG = grey tank network
 blue 18 AWG = fresh tank network



ORANGE 18 AWG



ORANGE 18 AWG



ORANGE 18 AWG

NOTES:

1. ALL WIRE 24 AWG OR GREATER
2. LPG REQUIRES A 90 OHM SENDING UNIT.
3. CONNECTOR FOR WATER PUMP SWITCH MUST BE .187 X .032 ODC.

SCALE: NONE	LARSON ELECTRONIC MFG.		DRAWN BY: J.L
	261 E. Imperial Hwy. Ste. 550 Fullerton, CA 92635 (714) 738-3551		REVISED:
DATE: 5/592	TITLE: ECP-3 THREE TANK COACH WIRING		PG: 1 OF 1