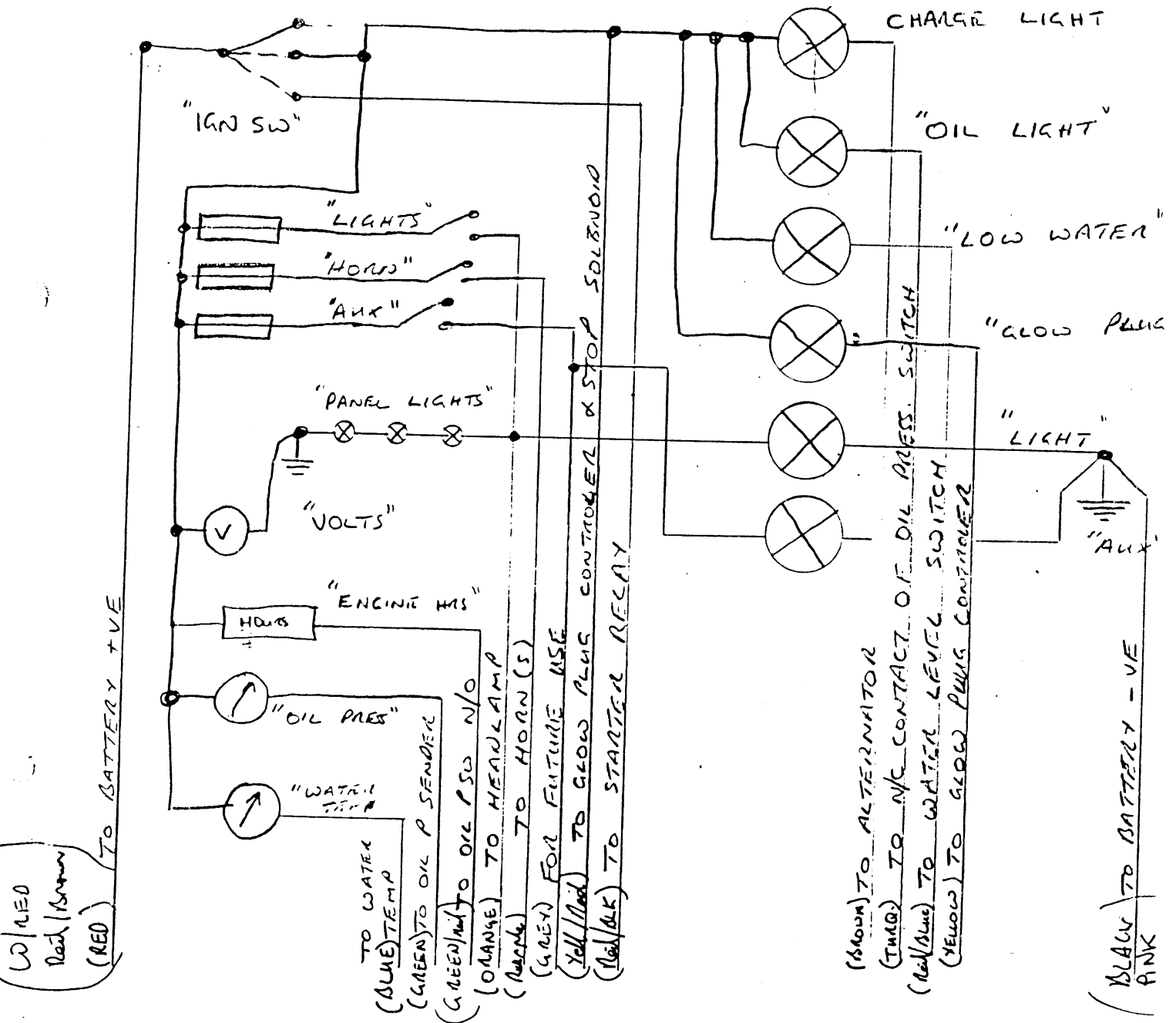


# FORGET ME NOT'S INSTRUMENT PANEL

## SCHEMATIC DIAGRAM

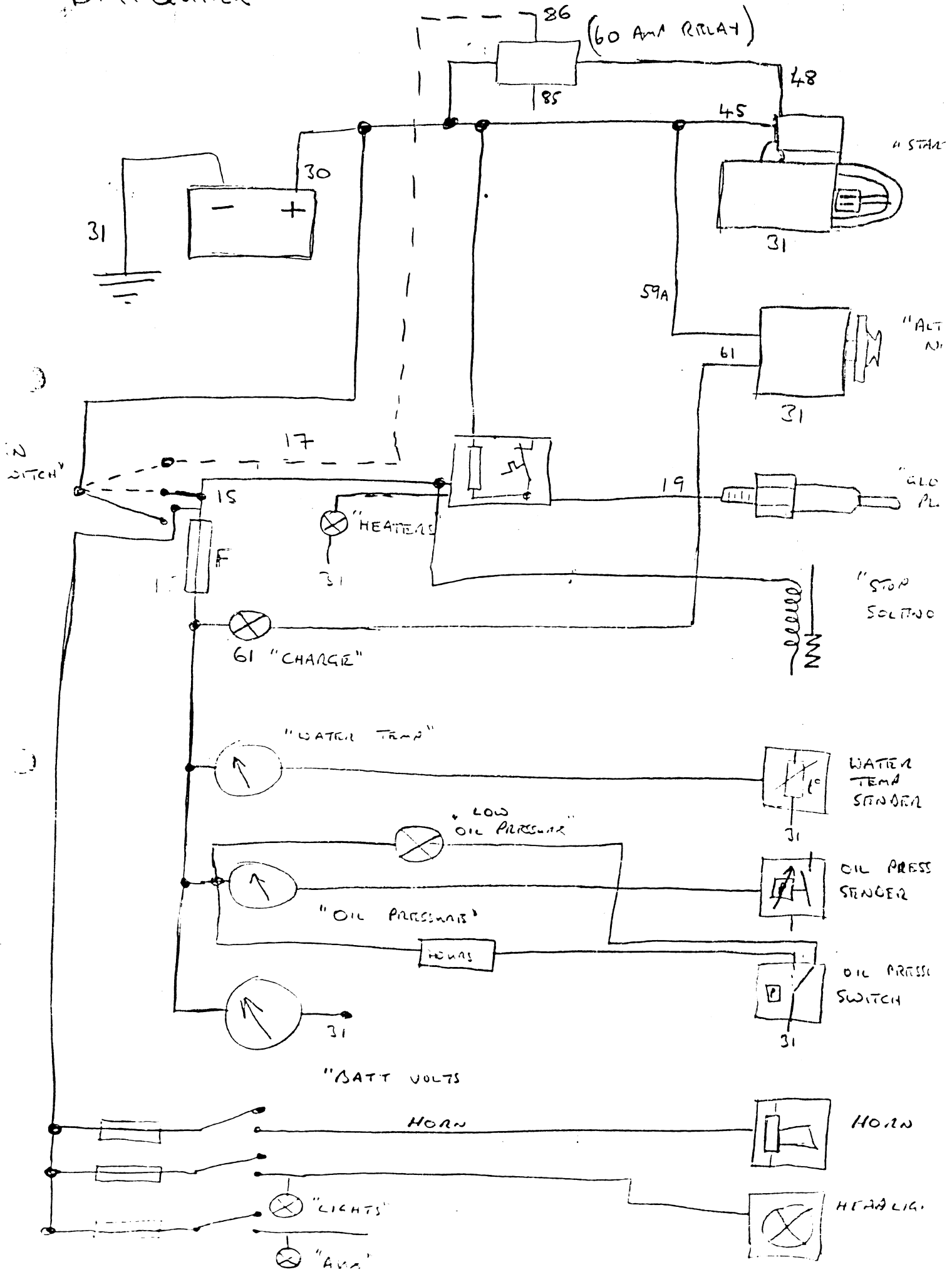
D.G. QUIRK, JAN 1995



CONNECTION OF THE CONTROL PANEL TO THE ENGINE IS BY WAY OF A MULTICOLORED CABLE AND A "QM" PLUG AND SOCKET MOUNTED ON THE ENGINE.

MARCH 1995 WIRING COLOURS ADDED, 20 WAY TSS PLUG & SOCKET USED AT CONTROL PANEL AND ENGINE

WOODRUFF CANAL CRAFT TRUST  
 SCHEMATIC OF FMN'S ENGINE WIRING.  
 D.G. QUIRK



"FORGET ME NOT"

WIRING OF ENGINE

D. G. QUIRK JUN 1995

EXPLANATION OF FUSES

FUSE N <sup>o</sup>	RATING (AMPS)	PURPOSE
1	15	STARTER RELAY POWER FEED
2	1	HORN RELAY " "
3	10	LIGHTS RELAY " "
4	10	POWER FEED TO CONTROL PANEL
5	15	STOP SOLENOID RELAY POWER FEED
6	-	AUX.

FUSES ARE NUMBERED FROM THE TOP OF THE FUSE BOX DOWN.

FUSES ARE OF THE BLADE FUSE TYPE.

WIRING OF ENGINED. G. QUIRK JUN 1995EXPLANATION OF MULTICOLORED CABLE COLOURS

COLOUR	START	END	PURPOSE
WHITE/RED RED/BROWN RED	12V +VE	CONTROL PANEL	MAIN POWER FEED TO INSTRUMENT PANEL / CONTROLS
BLACK PINK WHITE	12V -VE	CONTROL PANEL	MAIN POWER RETURN FROM CONTROL PANEL
BLUE	TEMP GAUGE	WATER TEMP SENDER	WATER TEMP SIGNAL
GREEN	OIL PRESS GAUGE	OIL PRESS. SENDER	VOLTAGE SUPPLY TO SENDER
GREEN/RED	ENGINE HOUR METER	N/O CONTACTS OIL P. SWITCH	GROUNDS +VE OF H. METER WITH OIL PRESS.
ORANGE	SW "LIGHTS"	65 AMP RELAY	PROVIDES SIGNAL TO SWITCH HEADLAMP RELAY
PURPLE	SW "HORN"	30 AMP RELAY	PROVIDES SIGNAL TO SWITCH HORN RELAY
GREY	SW "AUX"	ENGINE PANEL	FOR FUTURE USE *
RED/YELLOW	IGN SWITCH	GLOW CONTROL/ STOP RELAY	PROVIDES SIGNAL TO GLOW CONTROLLER & STOP SOLENOID RELAY
RED/BLACK	IGN SWITCH	STARTER RELAY (65A)	PROVIDES SIGNAL TO STARTER RELAY
BROWN	"CHARGE" LIGHT	ALTERNATOR	EXCITES FIELD AT START
TURQUOISE	"OIL PRESS" LIGHT	N/O CONTACT OIL PRESS. SWITCH	GROUNDS -VE SIDE OF LAMP WITH LOW OIL PRESS
RED/BLUE	"WATER LEVEL" LAMP	WATER LEVEL SW	GROUNDS -VE SIDE OF LAMP WITH LOW WATER
YELLOW	"HEATER PLUGS" LAMP	HEATER PLUG CONTROL	FEEDS +12V FROM CONTROL TO LAMP

\* REQUIRES RELAY