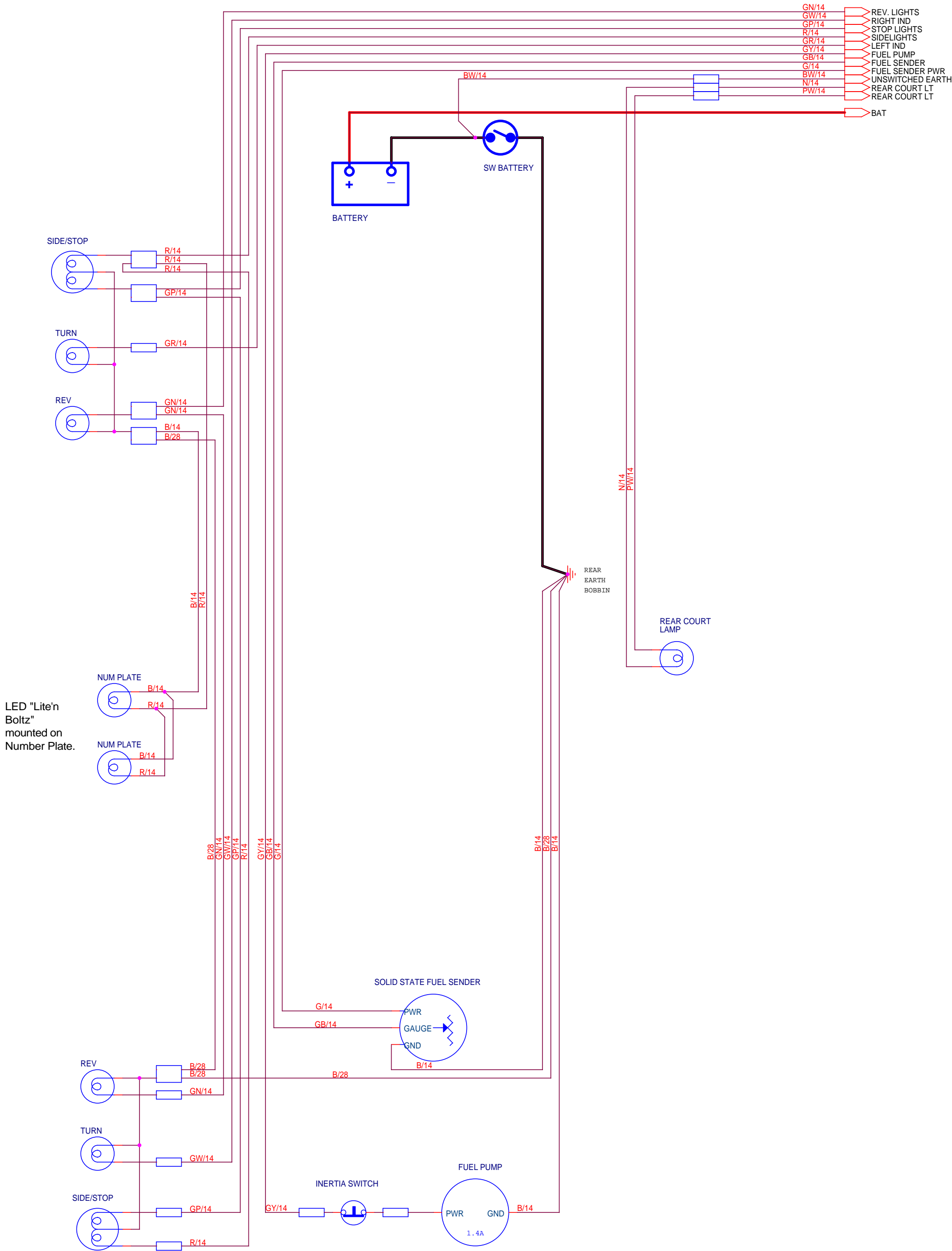


LOTUS ELAN S4  
 WIRING DIAGRAM -  
 REAR HARNESS

Incorporating Electric Fuel Pump with Inertia Cut-off Switch, Fuel Cell with solid-state Fuel Gauge Sender, LED Number Plate lamps mounted on the rear valence rather than in the boot lid, Battery Earth Cut-off Switch, and additional Courtesy Lamp.



- WIRE LIST:  
 Black/14 - Earth  
 Black/28 - Earth  
 Black-White/14 - Earth Disconnect Bypass  
 Brown/14 - Rear Courtesy Light  
 Green/14 - Fuel Sender Power  
 Green-Black/14 - Fuel Sender  
 Green-Brown/14 - Reverse Lights  
 Green-Purple/14 - Stop Lights  
 Green-Red/14 - Left Indicator  
 Green-White/14 - Right Indicator  
 Purple-White/14 - Rear Courtesy Light  
 Green-Yellow/14 - Fuel Pump  
 Red/14 - Sidelights

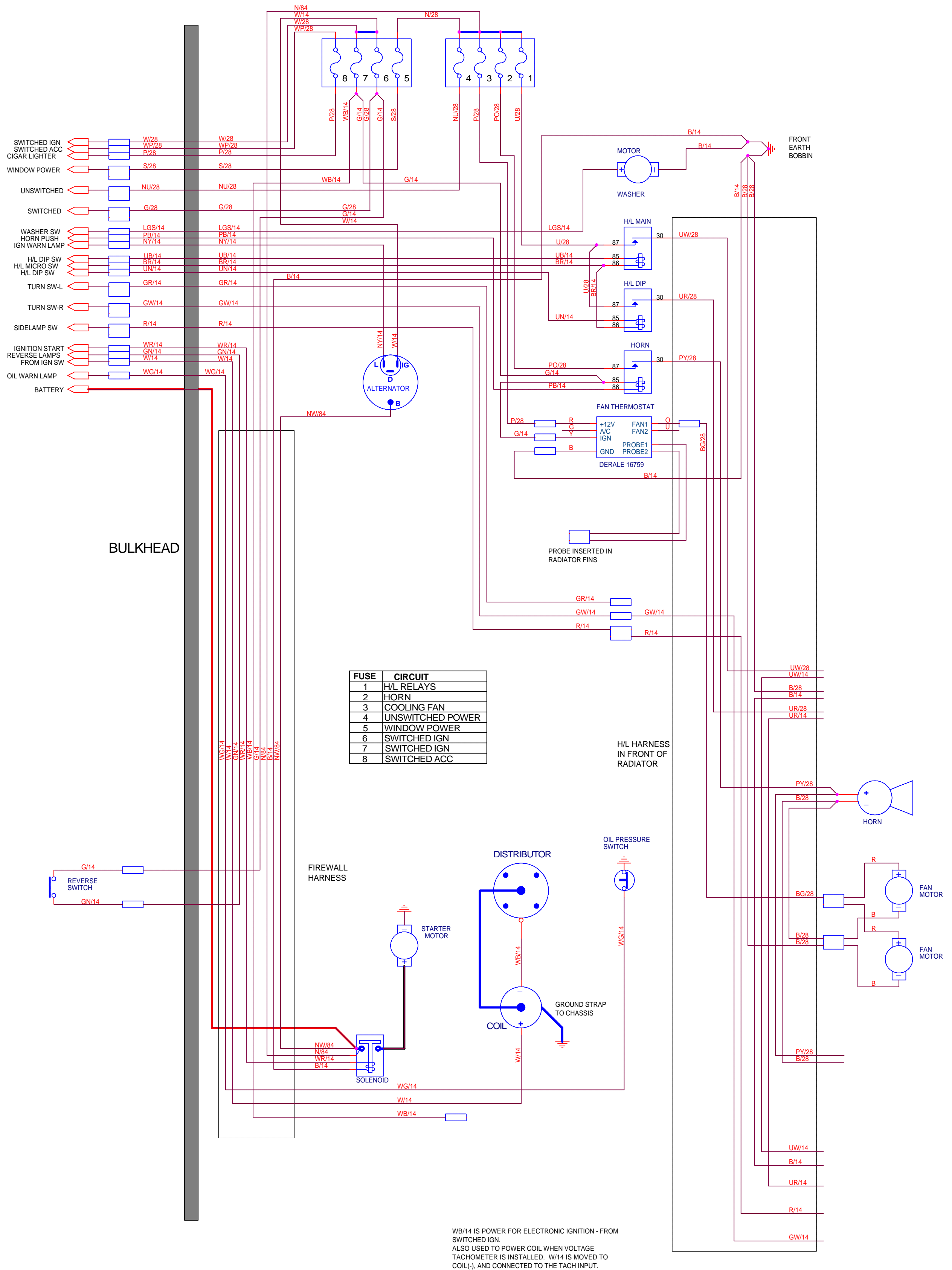
N	BROWN	P	PURPLE	W	WHITE
U	BLUE	G	GREEN	Y	YELLOW
R	RED	LG	LIGHT GREEN	B	BLACK

STRANDS	AMPS
9/0.30	5.75
14/0.30	8.75
28/0.30	17.5
44/0.30	25.5
65/0.30	35.0
84/0.30	42.0

- BULBS:  
 Side/Stop - 8W / 30W  
 Turn - 30W  
 Rev - 30W  
 Num Plate - 1W

Engineer			Peter L. Wisley
Title			Modified Elan S4 Rear Harness
Size	Document Number	Rev	
	03-1-PLW	2	
Date:	Thursday, August 28, 2003	Sheet	3 of 3

# LOTUS ELAN S4 WIRING DIAGRAM - FRONT HARNESS



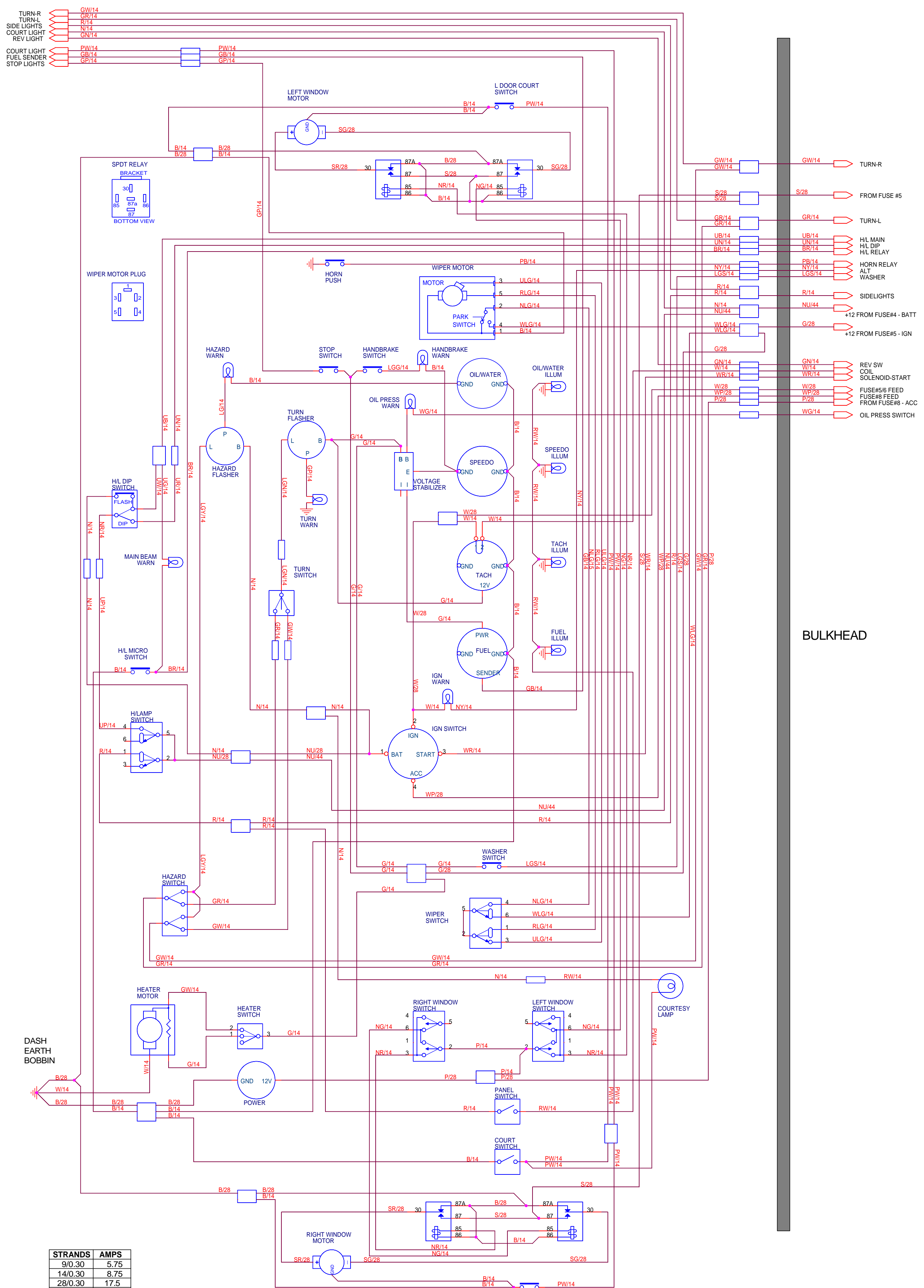
NOTES:  
Two 4-Fuse boxes were substituted for the original single 2-Fuse box.  
Relays were added for both Horn and Radiator Fan.  
The original Generator and Regulator box were replaced by an Alternator with built-in regulator.  
The Sovy Device was removed.

N	BROWN	P	PURPLE	W	WHITE
U	BLUE	G	GREEN	Y	YELLOW
R	RED	LG	LIGHT GREEN	B	BLACK

STRANDS	AMPS
9/0.30	5.75
14/0.30	8.75
28/0.30	17.5
44/0.30	25.5
65/0.30	35.0
84/0.30	42.0

Engineer			
Peter L. Wrisley			
Title			
Modified Elan S4 Front Harness			
Size	Document Number		Rev
	03-1-PLW		A
Date:	Thursday, August 28, 2003	Sheet 5 of 9	

LOTUS ELAN S4  
WIRING DIAGRAM -  
DASH HARNESS



BULKHEAD

STRANDS	AMPS
9/0.30	5.75
14/0.30	8.75
28/0.30	17.5
44/0.30	25.5
65/0.30	35.0
84/0.30	42.0

N	BROWN	P	PURPLE	W	WHITE
U	BLUE	G	GREEN	Y	YELLOW
R	RED	LG	LIGHT GREEN	B	BLACK

Engineer			
Peter L. Wisley			
Title			
Modified Elan S4 Dash Harness			
Size	Document Number		Rev
	03-1-PLW		A
Date:	Thursday, August 28, 2003	Sheet 7 of 9	