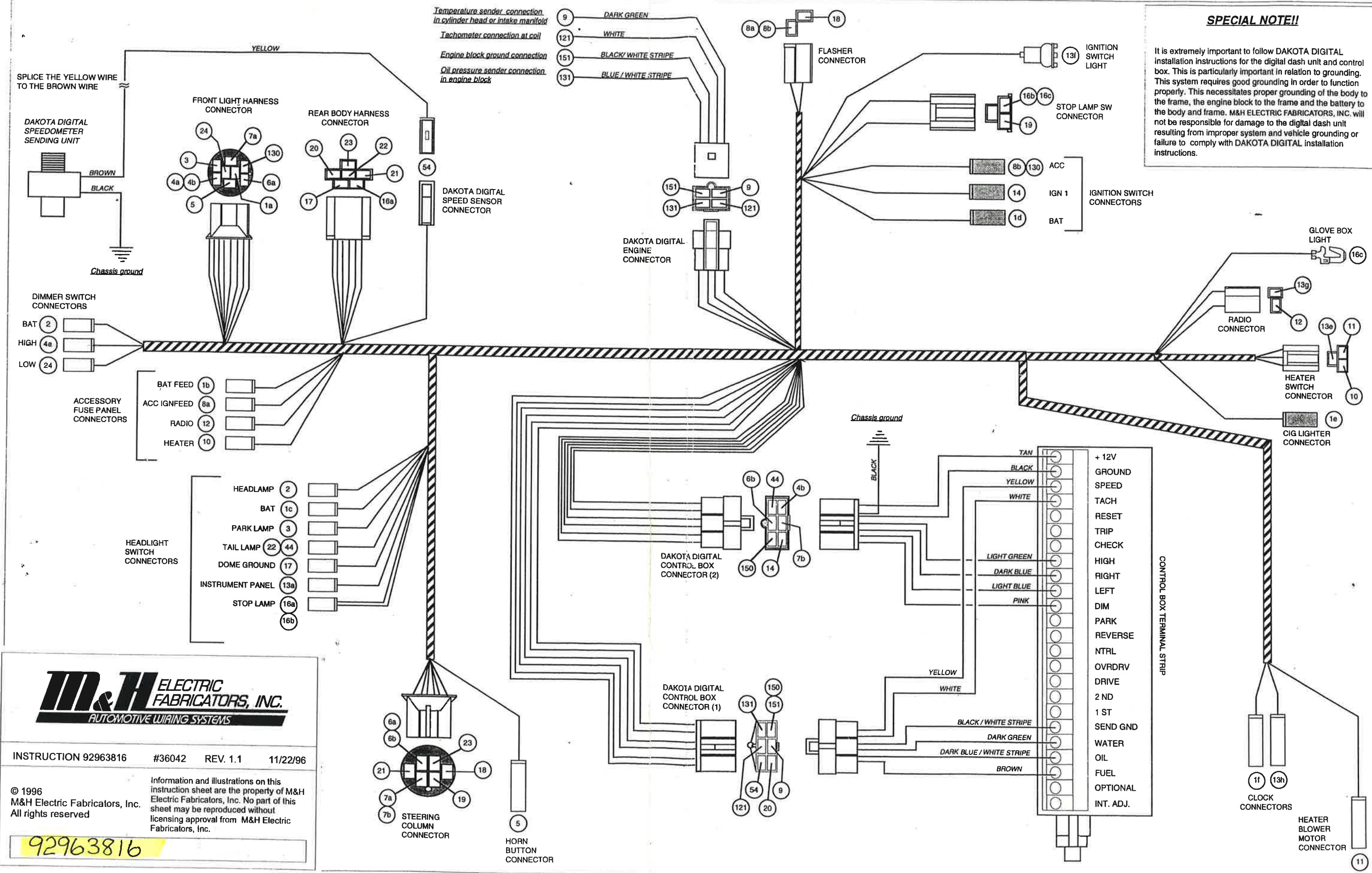


SPECIAL NOTE!!

It is extremely important to follow DAKOTA DIGITAL installation instructions for the digital dash unit and control box. This is particularly important in relation to grounding. This system requires good grounding in order to function properly. This necessitates proper grounding of the body to the frame, the engine block to the frame and the battery to the body and frame. M&H ELECTRIC FABRICATORS, INC. will not be responsible for damage to the digital dash unit resulting from improper system and vehicle grounding or failure to comply with DAKOTA DIGITAL installation instructions.



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WIRE USAGE CHART INSTRUCTION SHEET 92963816

WIRE #	WIRE COLOR	GAUGE	CIRCUIT DESCRIPTION	
1 a	red	12	Front light harness connector to in-line battery power splice	
1 b	red	16	Accessory fuse panel "BAT" terminal to in-line battery power splice	
1 c	red	12	"BAT" terminal on headlight switch to in-line battery power splice	
1 d	red	12	In-line battery power splice to "BAT" terminal on ignition switch	
1 e	red	12	In-line battery power splice to cigarette lighter	
1 f	red	18	In-line battery power splice to clock connection power	
2	yellow	18	"BAT" terminal on dimmer switch to "HEAD" terminal on headlight switch	
3	purple	18	Front light harness connector to "PARK" terminal on headlight switch	
4 a	lt green	18	High beam terminal on dimmer switch to front light harness connector	
4 b	lt green	18	Front light harness connector to control box connector (1) high beam indicator	
5	dk green	18	Front light harness connector to horn button connector	
6 a	lt blue	18	Front light harness connector left directionals to steering column connector	
6 b	lt blue	18	Steering column connector to control box connector (1) left directional	
7 a	dk blue	18	Front light harness connector right directionals to steering column connector	
7 b	dk blue	18	Steering column connector to control box connector (1) right directional	
8 a	pink	14	Accessory fuse panel ign feed to flasher connector	
8 b	pink	14	Flasher connector to "ACC" terminal on ignition switch	
9	dk green	18	Engine connector temperature sender connection to control box connector (2)	
10	brown	16	Accessory fuse panel "HEATER" terminal to heater switch connector	
11	brown	16	Heater switch connector to heater blower motor connector	
12	yellow	16	Accessory fuse panel "RADIO" terminal to radio connector	
13 a	gray	16	"PANEL" terminal on headlight switch to in-line instrument light splice	
13 e	gray	18	In-line instrument light splice to heater switch connector	
13 f	gray	18	In-line instrument light splice to ignition switch light	
13 g	gray	18	In-line instrument light splice to radio connector	
13 h	gray	18	In-line instrument light splice to clock connection light	
14	tan	18	"IGN 1" terminal on ignition switch to to control box connector (1)	
16 a	orange	18	Rear body connector to "STOP" terminal on headlight switch	
16 b	orange	18	"STOP" terminal on headlight switch to stop lamp switch connector	
16 c	red	18	Stop lamp switch connector to glove box light	
17	white	18	Rear body connector to "DOME" terminal on headlight switch	
18	yellow	18	Steering column connector to flasher connector	
19	white	18	Steering column connector to stop lamp switch connector	
20	brown	18	Rear body connector fuel sender to control box connector (2)	
21	pink	18	Rear body connector left hand directional to steering column connector	
22	black	18	Rear body connector to "TAIL" terminal on headlight switch	
23	purple	18	Rear body connector right hand directional to steering column connector	
24	tan	18	Low beam terminal on dimmer switch to front light harness connector	
44	pink	18	"TAIL" terminal on headlight switch to control box connector (1)	
54	yellow	18	Speed sensor connector to control box connector (2)	
121	white	18	Engine connector tach to control box connector (2)	
15	brown-white	resistance	24	Front light harness connector to "ACC" terminal on ignition switch
131	dk blue	white	18	Engine connector oil pressure sender to control box connector (2)

WIRE USAGE CHART INSTRUCTION SHEET 92963816

WIRE #	WIRE COLOR	GAUGE	CIRCUIT DESCRIPTION
150	black	16	Control box connector (1) to control box connector (2)
151	black white	16	Engine connector ground to control box connector (2)