

NO	GA	COLOR	LOCATION	NO	GA	COLOR	LOCATION
1	10	RED	FROM STARTER MOTOR SWITCH TO AMMETER	13	18	BLACK	FROM IGNITION SWITCH TO GASOLINE GAUGE
3A	10	RED	FROM CURRENT REGULATOR TO GENERATOR	14	14	RED	FROM LIGHTING SW. TO LAMP FRONT R.T. (CITY)
3B	10	BLACK	FROM CURRENT REGULATOR TO AMMETER	15A	14	WHITE	FROM DIMMER SW. TO LAMP FRONT L.T. (CITY)
3C	12	BLACK	FROM IGNITION SWITCH TO AMMETER	15B	14	WHITE	FROM DIMMER SWITCH TO LIGHTING SWITCH
5	14	BLACK	FROM LIGHTING SWITCH TO DIMMER SWITCH	16	14	GREEN	FROM LIGHTING SW. TO LAMP FRONT R.T. (PARKING)
6A	14	YELLOW	FROM DIMMER SWITCH TO LAMP FT. L.T. (PARKING)	17	16	BLACK WITH RED TRAC.	FROM LIGHTS. SW. TO LAMP FT. R.T. & L.T. (PARKING)
6B	14	YELLOW	FROM DIMMER SWITCH TO LIGHTING SWITCH	20	18	BLACK WITH GREEN TRACER.	FROM STEERING POST HORN BUTN TO HORN RELAY
7A	18	BLACK	FROM STARTER BUTN. TO STARTER MTR. SW.	21	12	BLACK	FROM STARTER MOTOR SW. TO HORN RELAY
7B	12	BLACK	FROM STARTER BUTN. TO IGNITION SWITCH	24A	14	GREEN	FROM VOLTAGE REGULATOR TO GENERATOR
7C	12	BLACK	FROM STARTER BUTN. TO LIGHTING SWITCH	24	18	BROWN	FROM VOLTAGE REGULATOR TO GENERATOR
8A	16	BLACK	FROM PANEL RHEOSTAT TO TAIL LAMP FUSE	25	18	WHITE	FROM LIGHTING SW. TO SPEEDOM. BRIGHT LIGHT IND.
8B	16	BLACK	FROM PANEL RHEOSTAT TO RR. HARNESS J.H.	26	12	BLACK	FROM OVERDRIVE OPERATING SOLENOID TO OVERDRIVE SWITCH (1)
8B&C	16	BLACK	FROM RR. HARNESS J.H. TO REAR LAMPS	27	16	BLACK WITH RED TRACER.	FROM OVERDRIVE OPERATING SOLENOID TO OVERDRIVE SWITCH (2)
9A	18	GREEN	FROM FUSE AT LIGHTS. SW. TO STOP LIGHT SW.	28	16	GREEN	FROM OVERDRIVE SWITCH TO COIL
9B	18	GREEN	FROM RR. HARNESS J.H. TO STOP LIGHT SW.				
9C	18	GREEN	FROM RR. HARNESS J.H. TO STOP LIGHT SW.				
11A	18	WHT WITH RED AND BLACK TRACER	FROM RR. HARNESS J.H. TO GAS. GAUGE				
11B	18	BLACK TRACER AND BLACK TRACER	FROM RR. HARNESS J.H. TO GAS. TANK GAUGE				

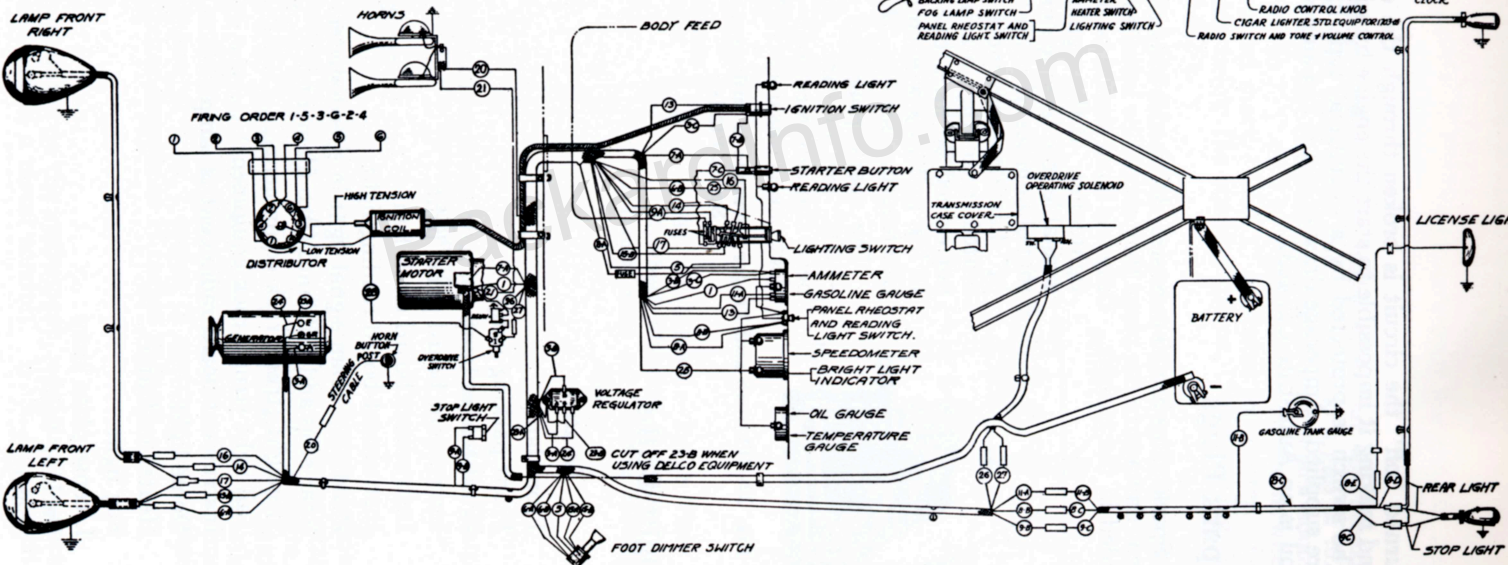
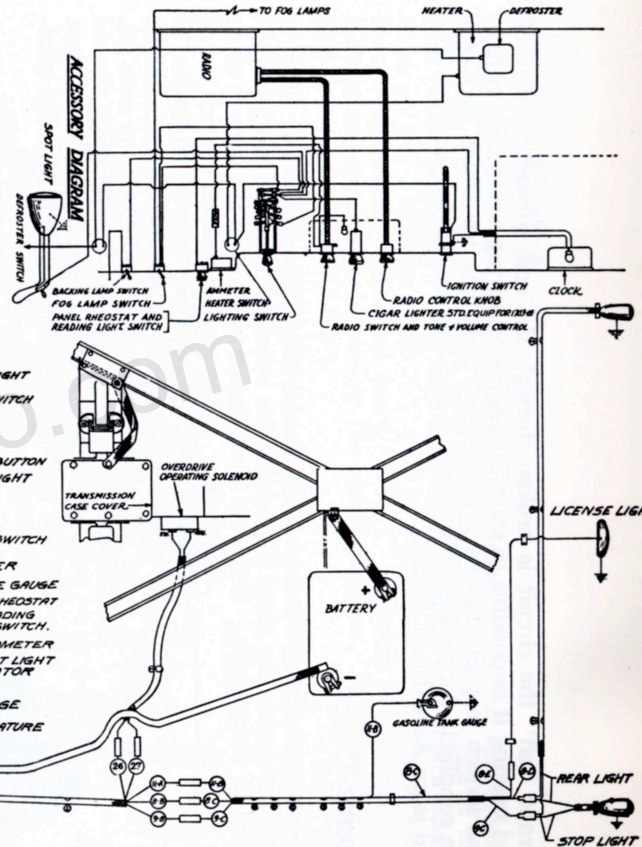


Fig. 23—Chassis Wiring Diagram. Does Not Include Body Wiring

NO	GA	COLOR	LOCATION	NO	GA	COLOR	LOCATION
1	10	RED	FROM STARTER MOTOR SWITCH TO AMMETER	13	18	BLACK	FROM IGNITION SWITCH TO GASOLINE GAUGE
3A	10	RED	FROM CURRENT REGULATOR TO GENERATOR	14	14	RED	FROM LIGHTING SW. TO LAMP FRONT L.T. (CITY)
3B	10	RED	FROM CURRENT REGULATOR TO AMMETER	15A	14	WHITE	FROM DIMMER SW. TO LAMP FRONT L.T. (CITY) (PASSING THROUGH DIMMER)
3C	12	BLACK	FROM IGNITION SWITCH TO AMMETER	15B	14	WHITE	FROM DIMMER SWITCH TO LIGHTING SWITCH
5	14	BLACK	FROM LIGHTING SWITCH TO DIMMER SWITCH	16	15	GREEN	FROM LIGHTING SW. TO LAMP FRONT L.T. (DRIVING) (PASSING THROUGH DIMMER)
6A	14	YELLOW	FROM DIMMER SWITCH TO LAMP FT. L.T. (DRIVING)	17	16	BLACK WITH RED TRACER	FROM LIGHTS SW. TO LAMP FT. R.T. & L.T. (PARKING)
6B	14	YELLOW	FROM DIMMER SWITCH TO LIGHTING SWITCH	20	16	BLACK WITH WHITE TRACER	FROM STEERING POST HORN BUTN TO HORN RELAY
7A	12	BLACK	FROM STARTER BUTN TO STARTER MTR. SW.	21	12	BLACK	FROM STARTER MOTOR SW TO HORN RELAY
7B	12	BLACK	FROM STARTER BUTN TO IGNITION SWITCH	23A	14	GREEN	FROM VOLTAGE REGULATOR TO GENERATOR
7C	12	BLACK	FROM STARTER BUTN TO LIGHTING SWITCH	24	18	BROWN	FROM VOLTAGE REGULATOR TO GENERATOR
8A	16	BLACK	FROM PANEL RHEOSTAT TO TAIL LAMP FUSE	25	18	WHITE	FROM LIGHTING SW. TO SPEEDOM. BRIGHT LIGHT IND.
8B	16	BLACK	FROM PANEL RHEOSTAT TO RR. HARNESS JN.	26	12	BLACK	FROM OVERDRIVE OPERATING SOLENOID TO OVERDRIVE SWITCH (1)
8C	16	BLACK	FROM RR. HARNESS JN. TO REAR LAMPS	27	16	BLACK WITH RED TRACER	FROM OVERDRIVE OPERATING SOLENOID TO OVERDRIVE SWITCH (2)
9A	16	GREEN	FROM FUSE AT LIGHTS SW. TO STOP LIGHT SW.	28	16	GREEN	FROM OVERDRIVE SWITCH TO COIL
9B	16	GREEN	FROM RR. HARNESS JN. TO STOP LIGHT SW.				
9C	16	GREEN	FROM RR. HARNESS JN. TO STOP LIGHT SW.				
10A	18	TAN WITH RED AND BLACK TRACER	FROM RR. HARNESS JN. TO GAS. GAUGE				
10B	18	TAN WITH RED AND BLACK TRACER	FROM RR. HARNESS JN. TO GAS. TANK GAUGE				

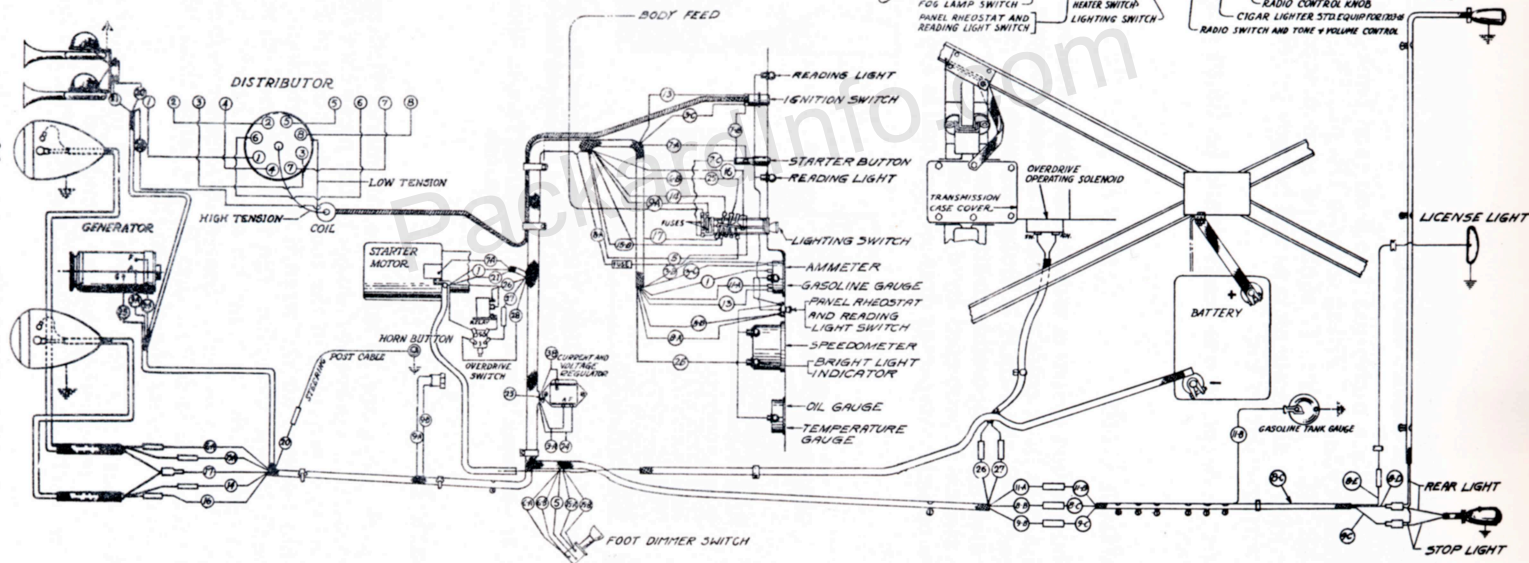
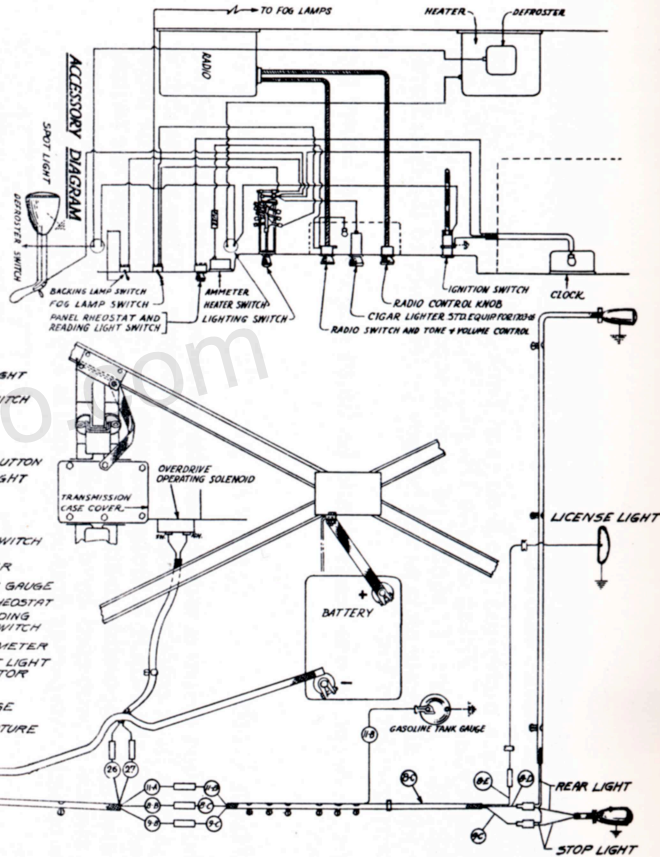
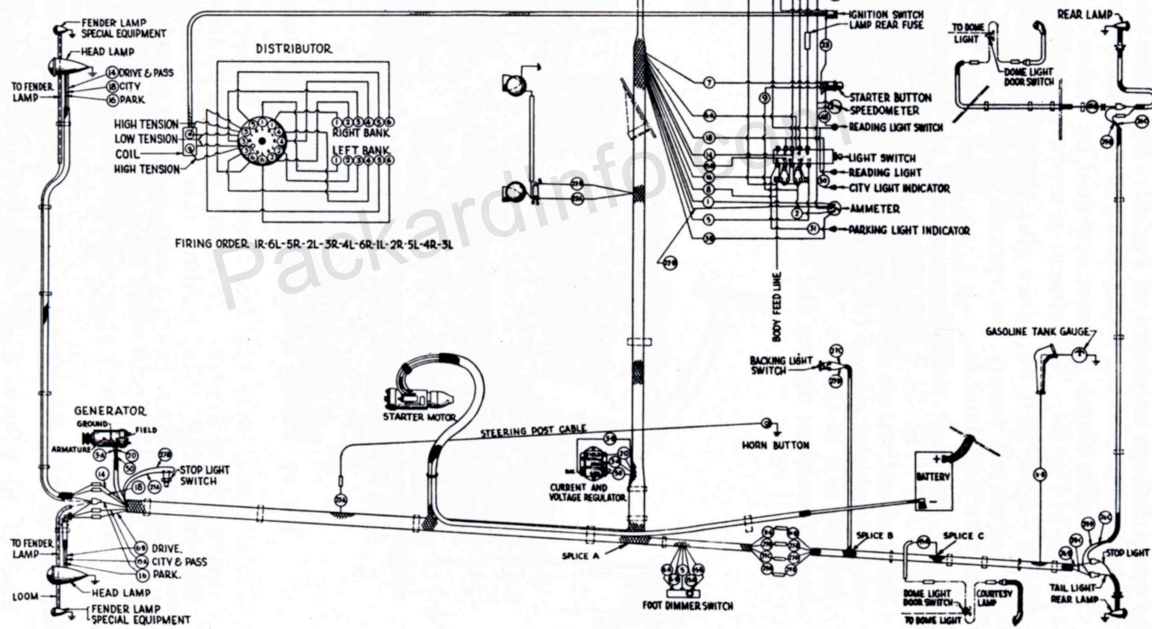


Fig. 32—Super Eight Chassis Wiring Diagram and Wire Gauge and Color Data

Fig. 33—Twelve Chassis Wiring Diagram and Wire Gauge and Color Data

NO	GA	COLOR	LOCATION	NO	GA	COLOR	LOCATION
1	12	BLACK	FROM STARTER MOTOR SWITCH TO AMMETER	23	14	GREEN	FROM IGNITION SWITCH TO GAS TANK TO STOP LIGHT FEED
2	12	BLACK	LIGHT SWITCH FEED	24	14	GREEN	STOP LIGHT TO SPALICE B
3	8	RED	CURRENT REGULATOR TO GENERATOR	26	14	GREEN	REAR LIGHT JUNCTION TO STOP LIGHT REAR RIGHT
5	8	BLACK	AMMETER	27	14	GREEN	STOP FEED TO SPALICE A
6	14	BLACK	LIGHTING SWITCH TO DIMMER SWITCH	27A	14	GREEN	SWITCH TO
6A	14	BLACK	DIMMER	27B	14	GREEN	REAR HARNESS FEED TO SPALICE B
6B	14	WHITE	LAMP FRONT LEFT	27C	14	GREEN	REAR HARNESS JUNCTION TO SPALICE A
7	10	BLACK	STARTER BUTTON TO STARTER MOTOR SWITCH	28	14	GREEN	BACKING LIGHT SWITCH TO SPALICE B
8	12	RED	CIGAR LIGHTER TO CIGAR LIGHTER FEED	29	14	RED	TO REAR HARNESS FEED
9	14	BLACK	STARTER BUTTON TO LIGHT SWITCH FEED	29A	16	BLACK	STARTER HARNESS JUNCTION TO SPALICE C
10	18	RED	REAR HARNESS JUNCTION TO FUEL LINE GAUGE	29B	16	BLACK	TO SPALICE C
11	18	TOP SIDE	GAS TANK	30	16	BLACK	TAIL LIGHT TO SPALICE C
12	14	GREEN	LIGHTING SWITCH TO LAMP FRONT RIGHT	30A	16	BLACK	JUNCTION TO LAMP REAR RIGHT
13	14	YELLOW	DIMMER	30B	16	BROWN	LIGHTING SWITCH TO CITY LIGHT INDICATOR
13A	14	YELLOW	LIGHTING SWITCH	31	18	BROWN	PARK
13B	16	RED	LAMP	32	18	BROWN	DRIVE
14	18	BROWN	CURRENT REGULATOR TO GENERATOR	32A	16	BLACK	RIGHT DOOR SWITCH FEED TO SPALICE C
15	18	BLACK	STEERING POST HORN BUTTON TO HORN RELAY	33	16	BLACK	STARTER SWITCH TO LAMP REAR RIGHT JUNCT
16	18	BLACK	AMMETER TO HORN RELAY	34	16	BLACK	STARTER SWITCH TO READING LIGHTS SWITCH
17	16	BLACK	STARTER BUTTON TO IGNITION SWITCH	35	14	GREEN	CURRENT REGULATOR GROUND TO GENERATOR CASE
24	16	BLACK	PANEL RHEOSTAT TO TAIL LIGHT FEED	40	16	BLACK	



FIRING ORDER: 1R-6L-5R-2L-3R-4L-6R-1L-2R-5L-4R-3L

Fuses and Circuit Breakers

On the **Super Eight** a thermostatic type of overload relay or circuit breaker is attached to the lower side of the lighting switch shown in Fig. 22. It protects the headlamp wiring circuit in case of overload or short circuit.

Two 20 ampere fuses mounted in clips on the switch frame protect the dome light and accessories circuit (cigar lighter, heater, etc.) respectively, and a similar fuse enclosed in a socket in the tail lamp line near the light switch acts as a safeguard for the tail and instrument lamp circuit. Clock and radio are protected by separate 2 ampere and 14 ampere fuses respectively. These are located in the feed wire to each unit.

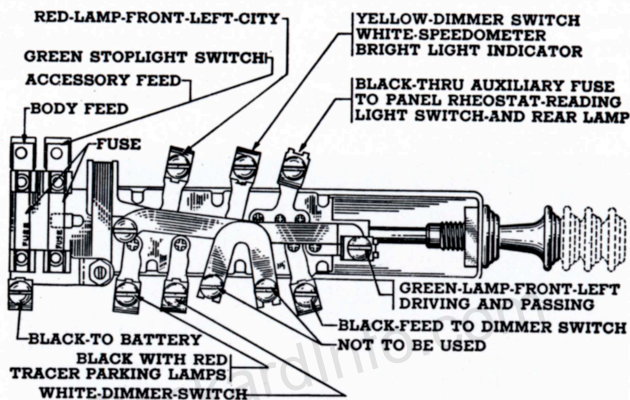


Fig. 22—Super Eight Lighting Switch Carries One Thermostatic Relay

On the **Twelve** two thermostatic circuit breakers are attached to the lighting switch shown in Fig. 23. One of these protects the headlamp wiring, the other protects the dome light, cigar lighter and other body wiring. A 20 ampere fuse mounted in a socket near the light switch protects the tail light and instrument light circuits and a similar fuse enclosed in a socket near the light switch safeguards the stop light circuit.

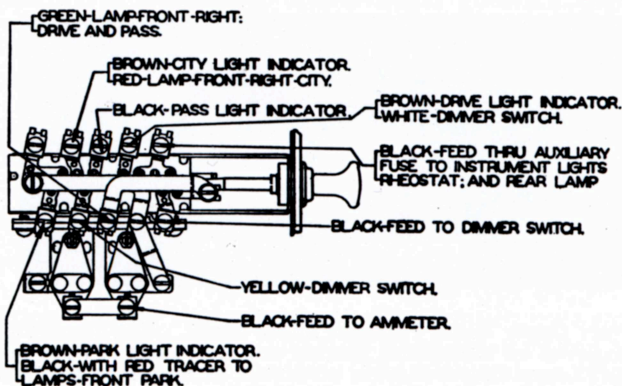


Fig. 23—Twelve Lighting Switch Carries Two Thermostatic Relays