

MODEL T HARNESS WIRING DIAGRAMS

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Version 1.0

04-07-2019

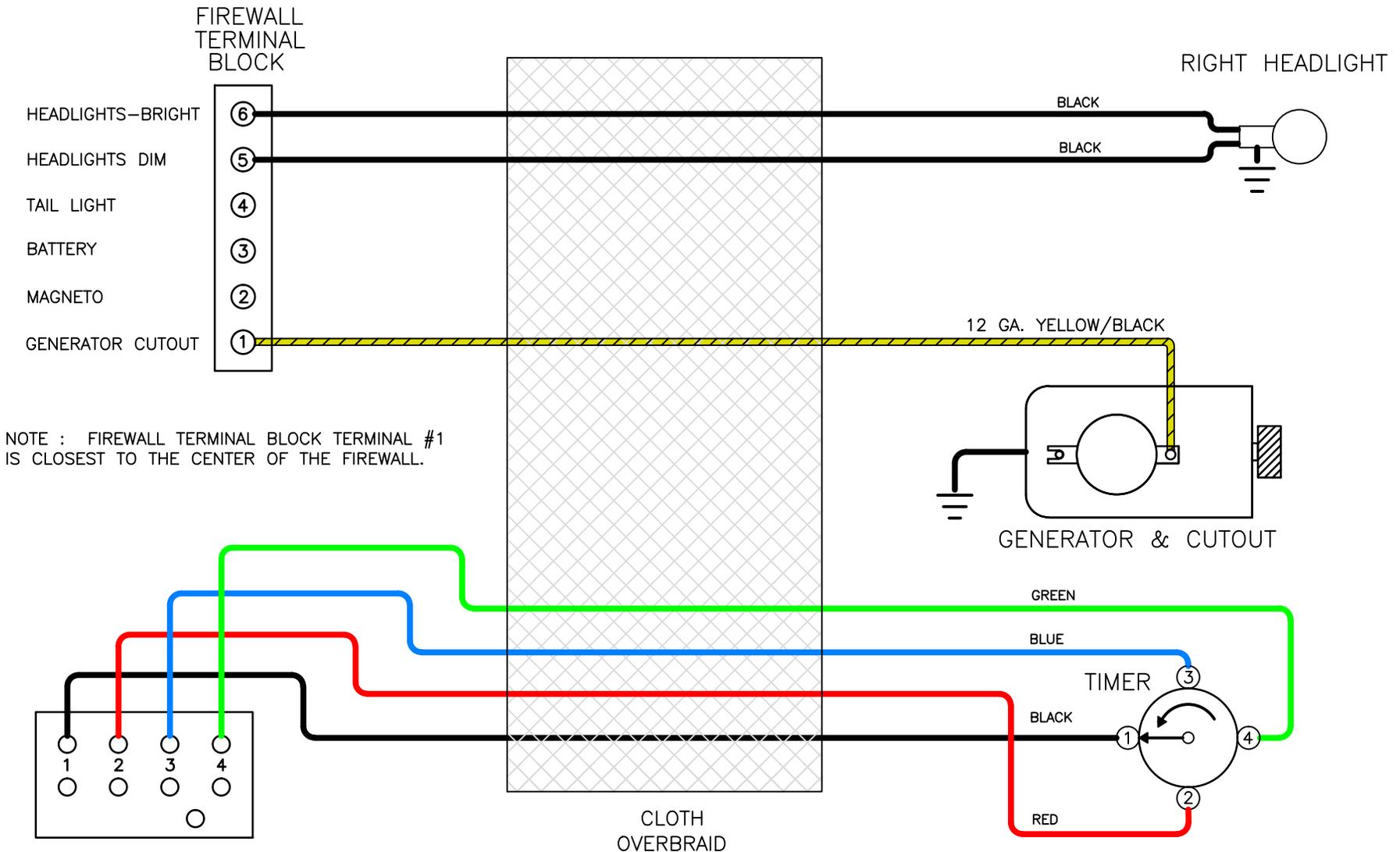
- Here are wire harness electrical drawings for the 1919 – 1927 model T's.
- They are intended to show electrical inter-connections of the harness assemblies.
- These drawings reflect the harness assemblies that are currently available from Model T suppliers.
- Wire harnesses are made by several manufacturers.
- Wire colors may vary as noted.
- The part numbers shown are derived from Ford Part Lists from 1919 to 1930.
- As previously stated :
“For every absolute Model T fact – There are at least three exceptions.”
- I hope you find these useful.

Part Number	Description	Application
5031	7 WIRE HARNESS RIGHT SIDE WITH STARTER	19 - 25
5041	5 WIRE HARNESS LEFT SIDE WITH STARTER	19 - 25
5042	7 WIRE SWITCH HARNESS WITH STARTER	19 - 27
5031B	4 WIRE COMMUTATOR HARNESS	26 - 27
5041E	8 WIRE HARNESS LIGHTS & CUTOUT	26 - 27
5031 & 5041 & 5042	19-25 HARNESS WIRING DIAGRAM	19 – 25
5031B & 5041E & 5042	26-27 HARNESS WIRING DIAGRAM	26 - 27

5031 - 19-25 7 WIRE HARNESS RIGHT SIDE WITH STARTER

TERMINAL BLOCK TO RIGHT HEADLIGHT & CUTOUT

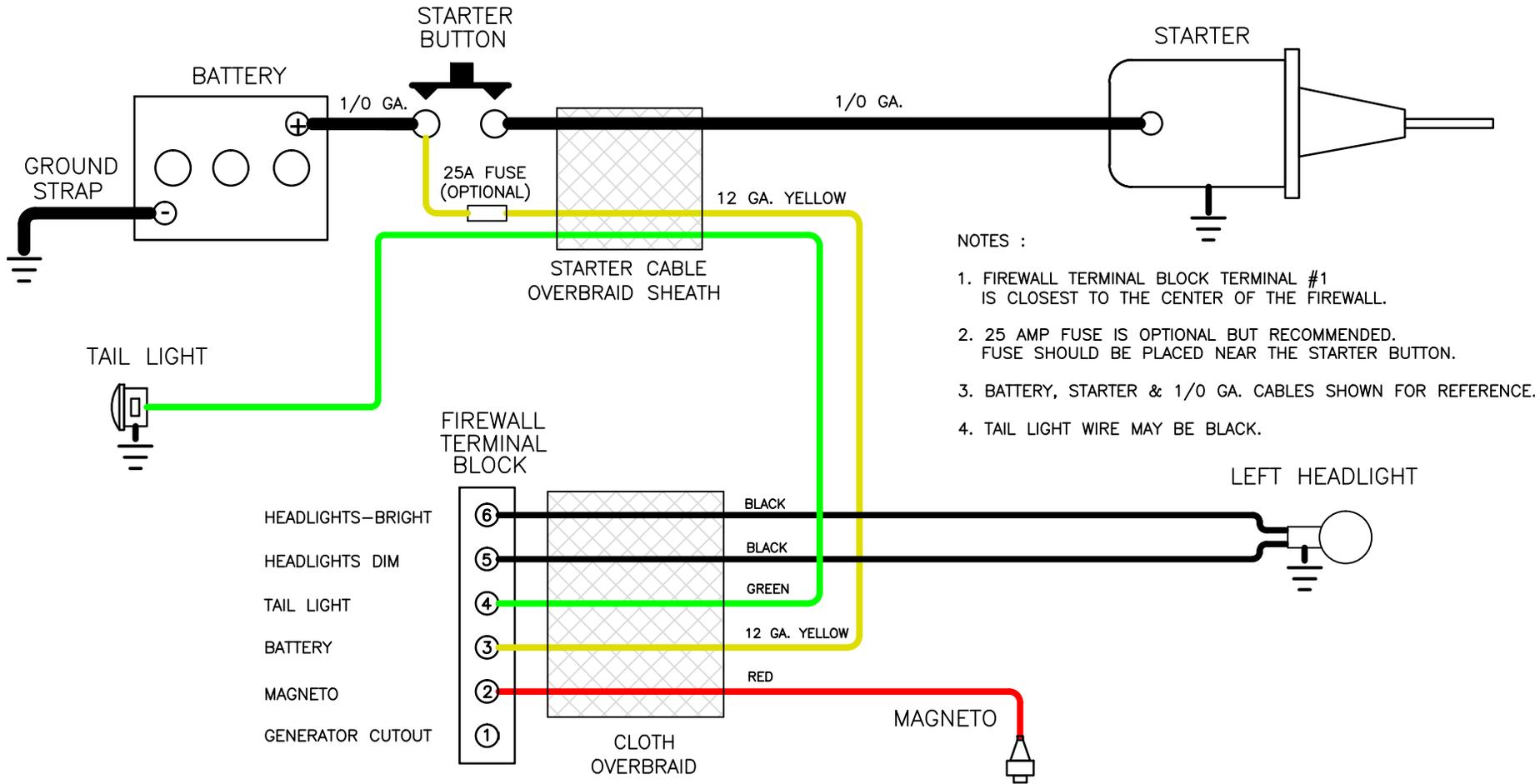
COIL BOX TO COMMUTATOR



NOTE : FIREWALL TERMINAL BLOCK TERMINAL #1 IS CLOSEST TO THE CENTER OF THE FIREWALL.

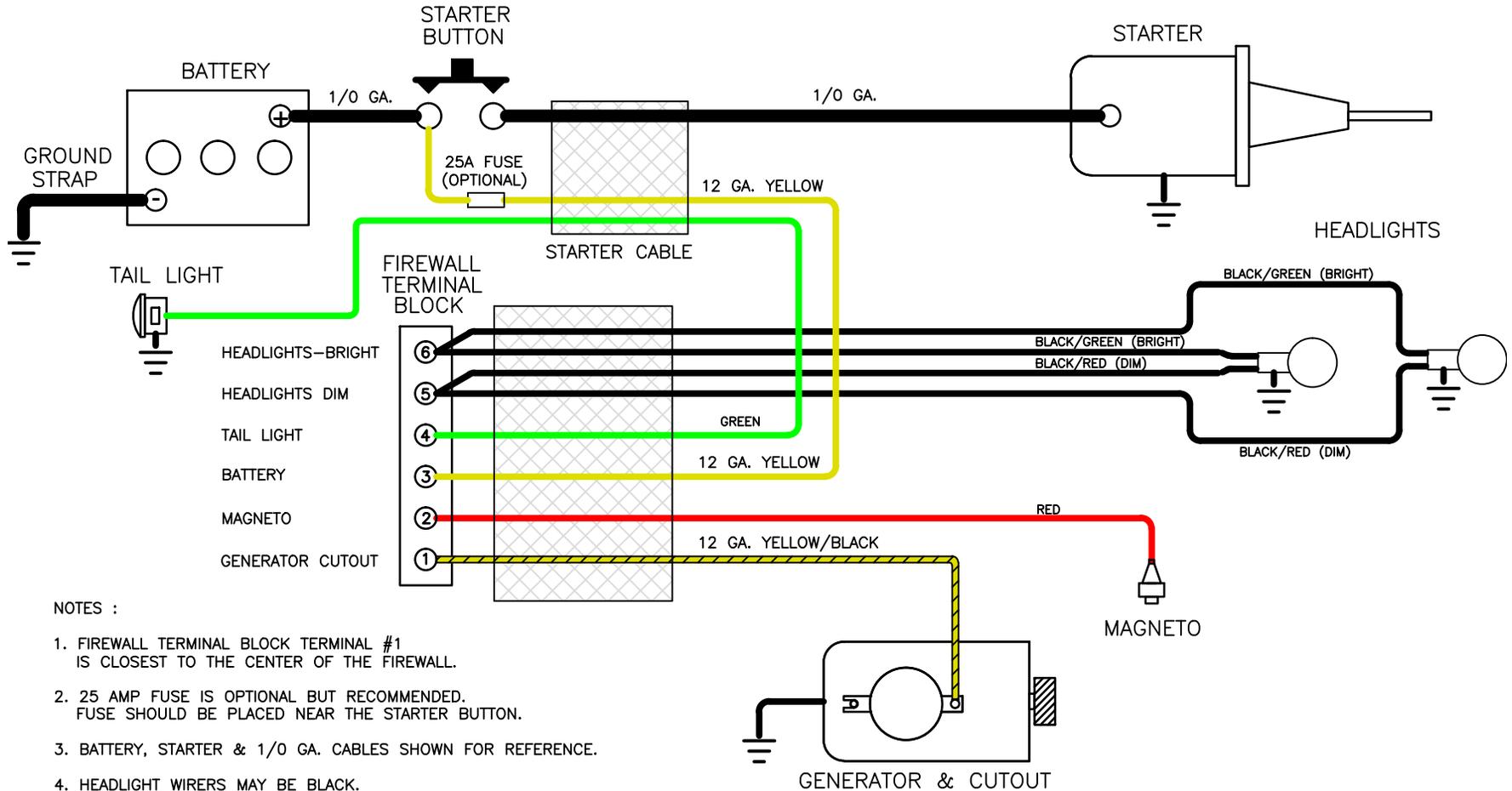
5041 - 5 WIRE HARNESS 19-25 LEFT SIDE WITH STARTER

TERMINAL BLOCK TO LEFT HEADLIGHT, TAILLIGHT, STARTER SWITCH & MAGNETO



5041E - 8 WIRE HARNESS 26-27 IMPROVED CAR

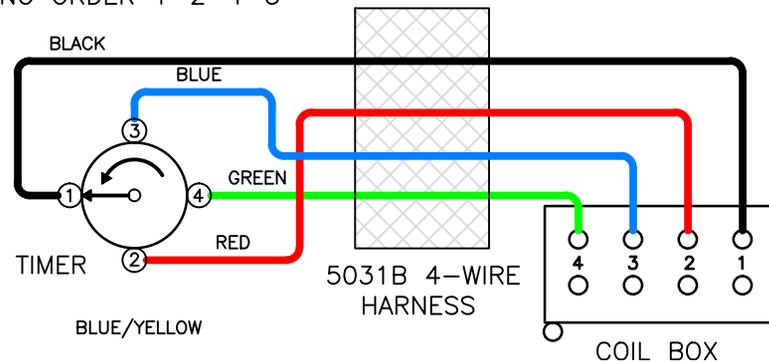
TERMINAL BLOCK TO HEADLIGHTS, CUTOUT, MAGNETO, TAILLIGHT & STARTER SWITCH



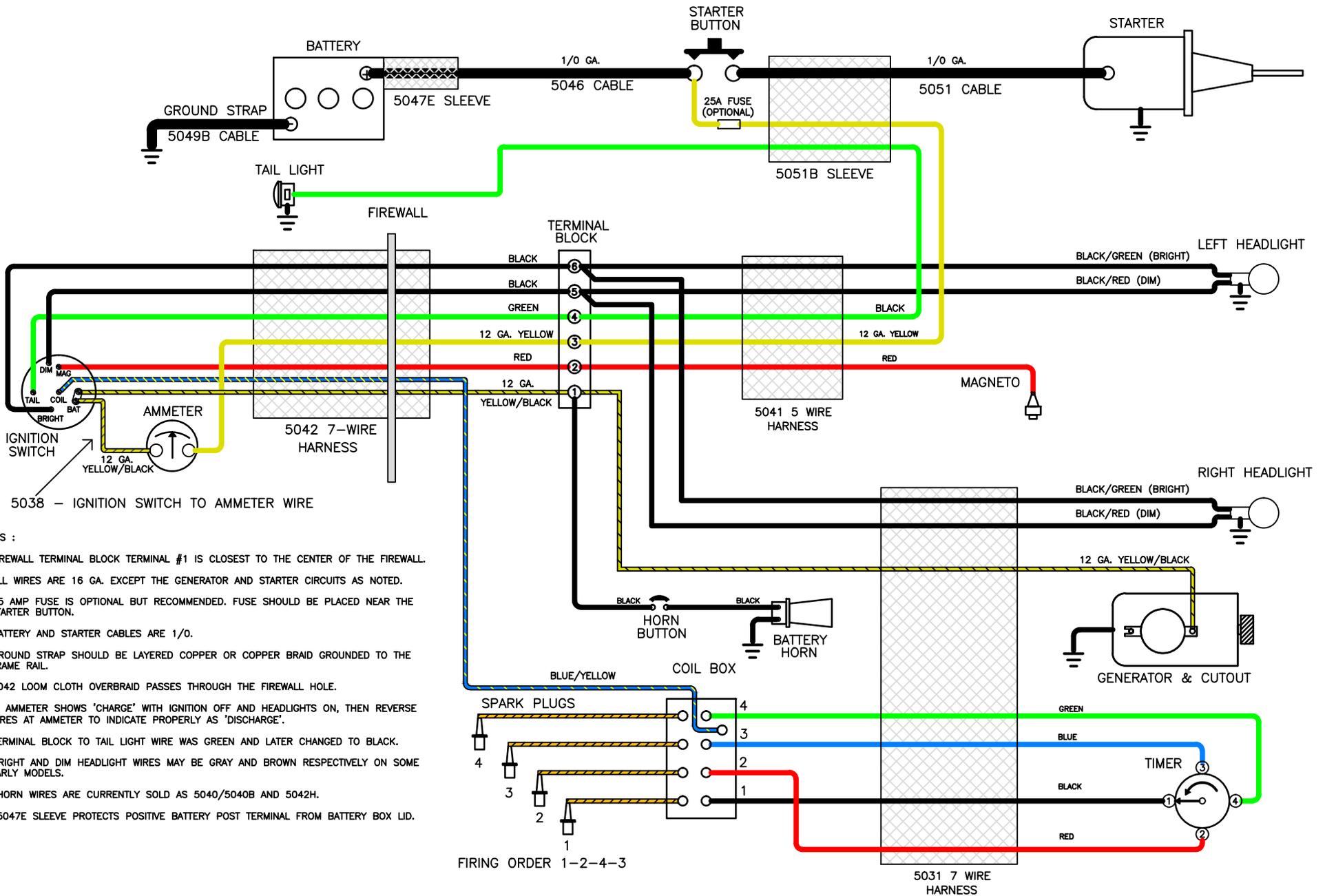
FIRING ORDER 1-2-4-3

5031B - 4 WIRE 26-27

COMMUTATOR HARNESS



19-25 HARNESS WIRING DIAGRAM



NOTES :

1. FIREWALL TERMINAL BLOCK TERMINAL #1 IS CLOSEST TO THE CENTER OF THE FIREWALL.
2. ALL WIRES ARE 16 GA. EXCEPT THE GENERATOR AND STARTER CIRCUITS AS NOTED.
3. 25 AMP FUSE IS OPTIONAL BUT RECOMMENDED. FUSE SHOULD BE PLACED NEAR THE STARTER BUTTON.
4. BATTERY AND STARTER CABLES ARE 1/0.
5. GROUND STRAP SHOULD BE LAYERED COPPER OR COPPER BRAID GROUNDED TO THE FRAME RAIL.
6. 5042 LOOM CLOTH OVERBRAID PASSES THROUGH THE FIREWALL HOLE.
7. IF AMMETER SHOWS 'CHARGE' WITH IGNITION OFF AND HEADLIGHTS ON, THEN REVERSE WIRES AT AMMETER TO INDICATE PROPERLY AS 'DISCHARGE'.
8. TERMINAL BLOCK TO TAIL LIGHT WIRE WAS GREEN AND LATER CHANGED TO BLACK.
9. BRIGHT AND DIM HEADLIGHT WIRES MAY BE GRAY AND BROWN RESPECTIVELY ON SOME EARLY MODELS.
10. HORN WIRES ARE CURRENTLY SOLD AS 5040/5040B AND 5042H.
11. 5047E SLEEVE PROTECTS POSITIVE BATTERY POST TERMINAL FROM BATTERY BOX LID.

FIRING ORDER 1-2-4-3

26-27 HARNESS WIRING DIAGRAM

