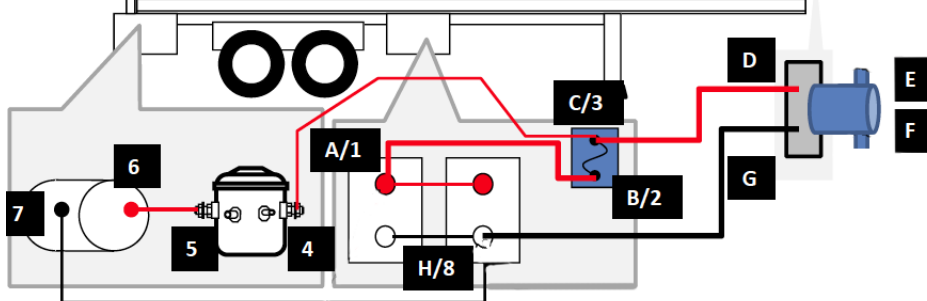




## **AC-69 Trailer Dual Pole Circuit Voltage Drop Testing Guide**

All wiring/components below are in addition to a base trailer when a lift gate has been added. These are all incorporated with the lift gate only.

## CHARGING AND MOTOR CIRCUIT DIAGRAM

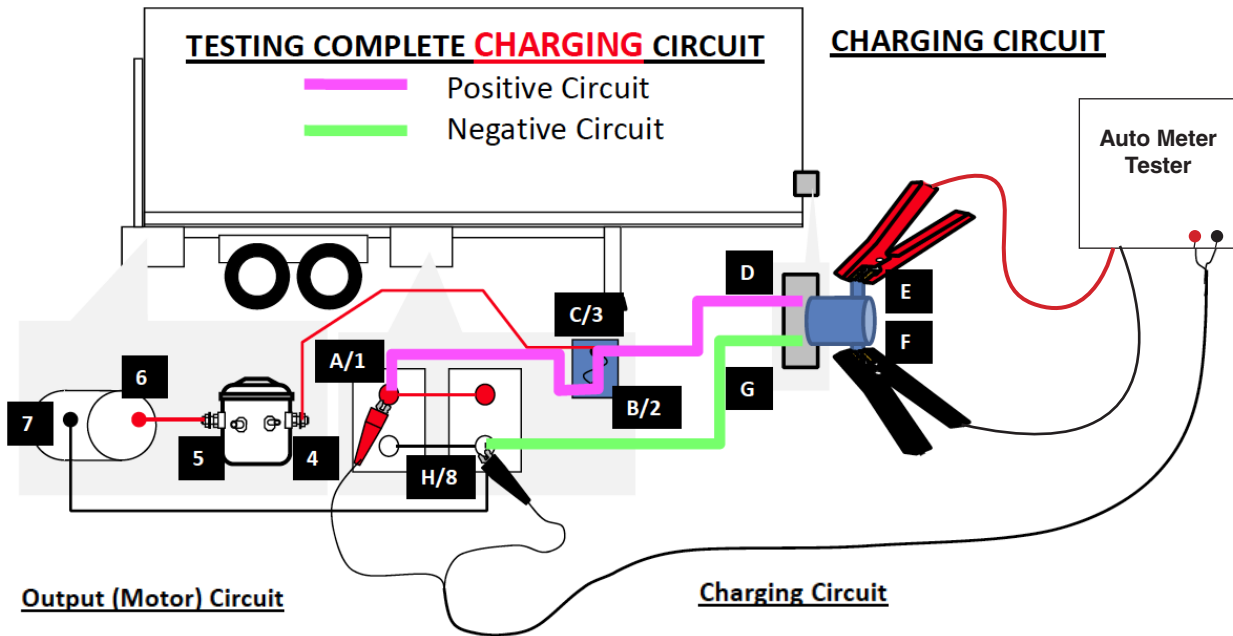


### Output (Motor) Circuit

1. Battery Positive
2. Circuit Breaker (Hot Side)
3. Circuit Breaker (Protected Side)
4. Magnetic Switch In
5. Magnetic Switch Out
6. Pump Motor Positive
7. Pump Motor Negative
8. Battery Negative

### Charging Circuit

- A. Battery Positive
- B. Circuit Breaker (Hot Side)
- C. Circuit Breaker (Protected Side)
- D. Dual Pole Positive
- E. Dual Pole Testing Adapter Positive
- F. Dual Pole Testing Adapter Negative
- G. Dual Pole Negative
- H. Battery Negative

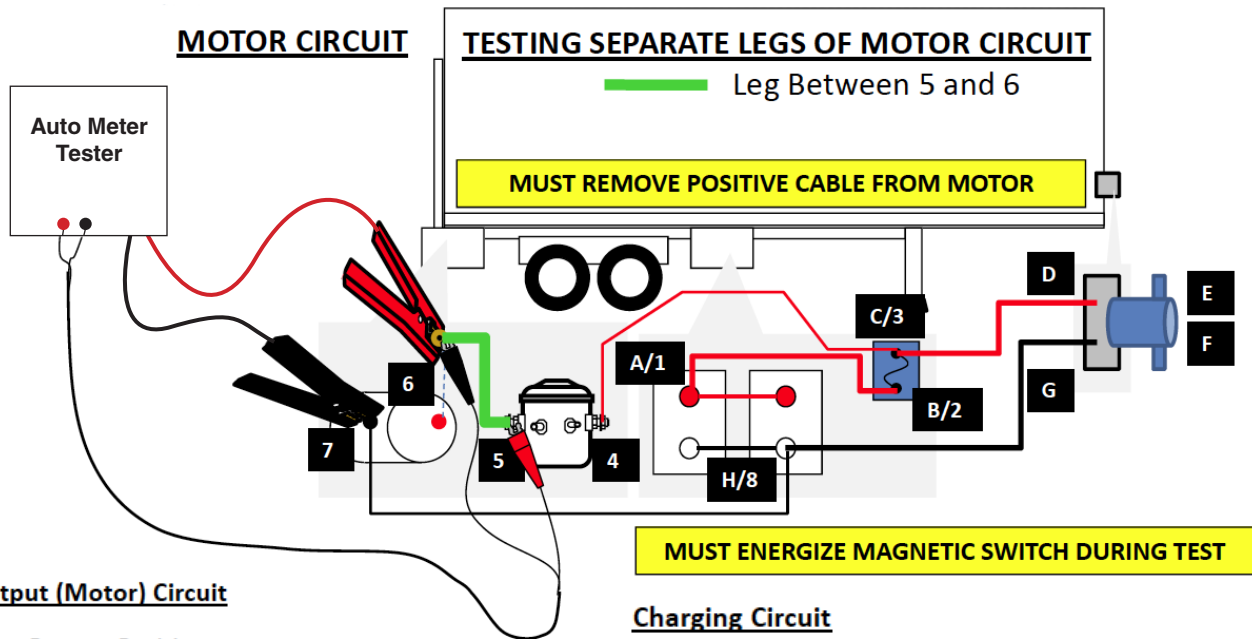


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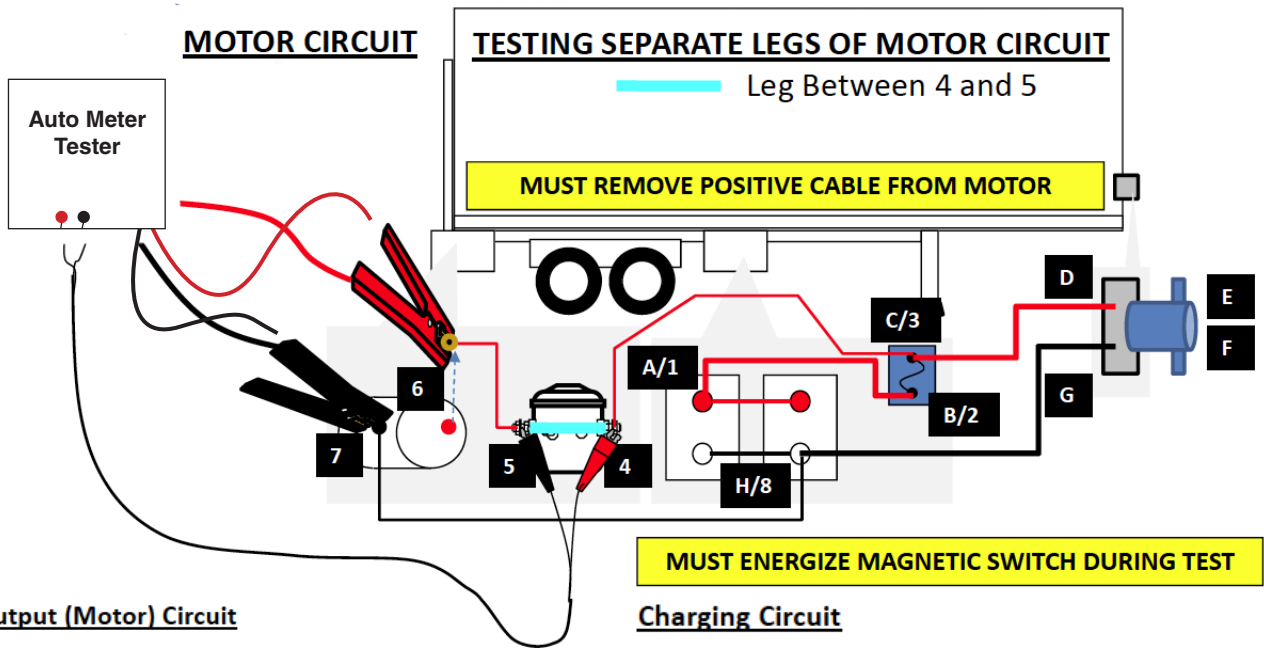


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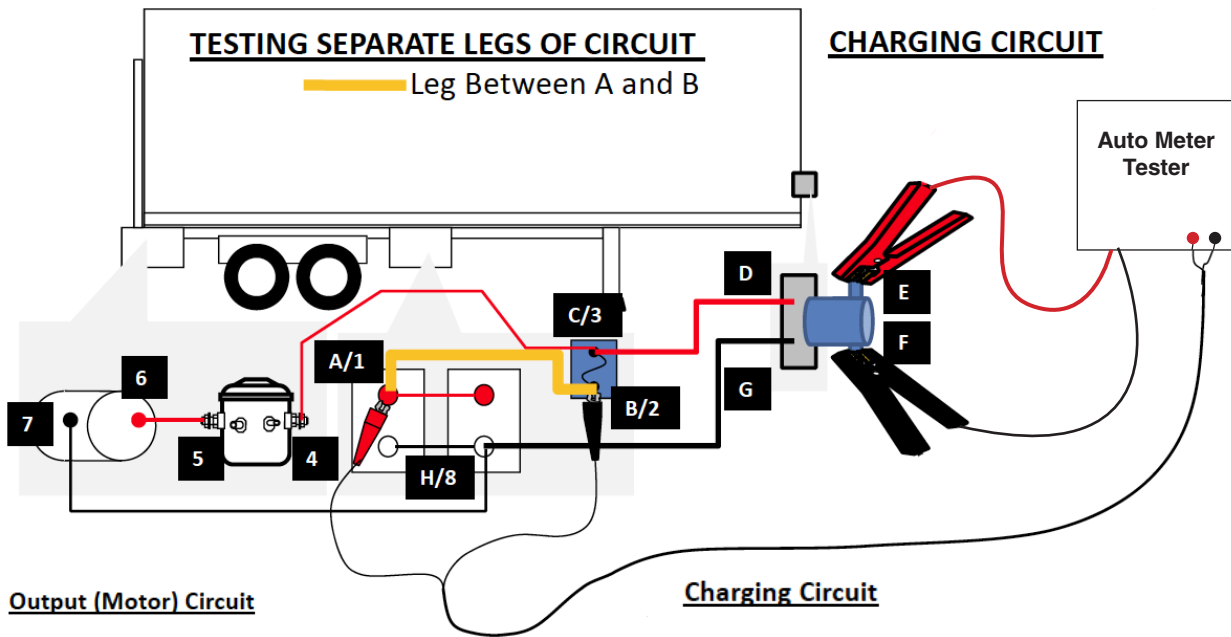


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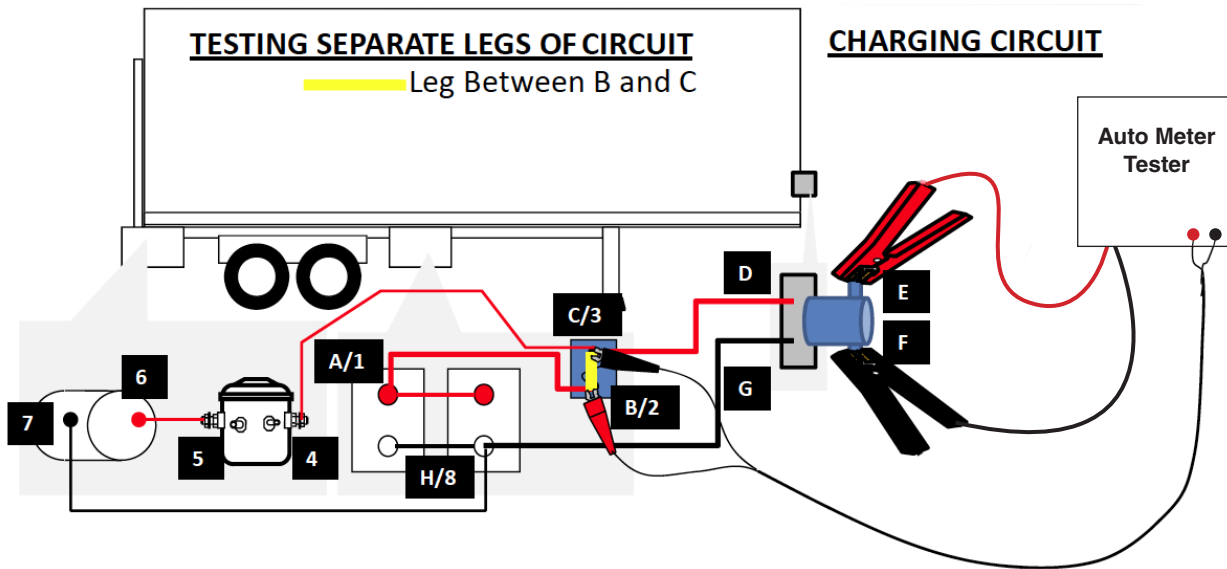


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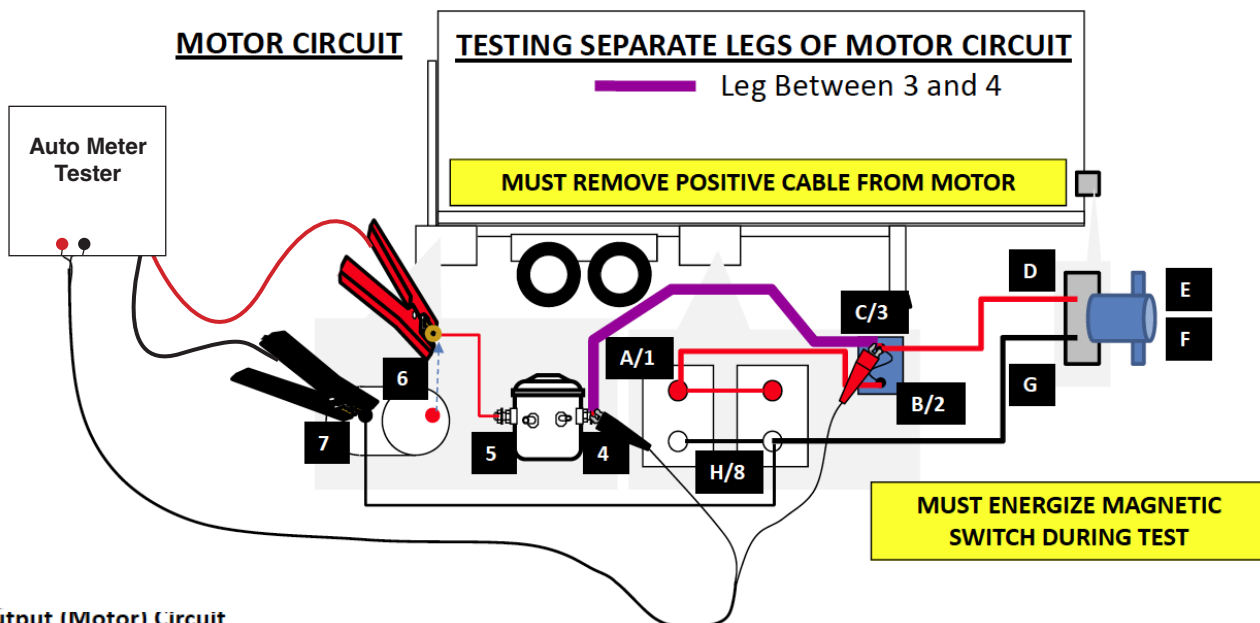


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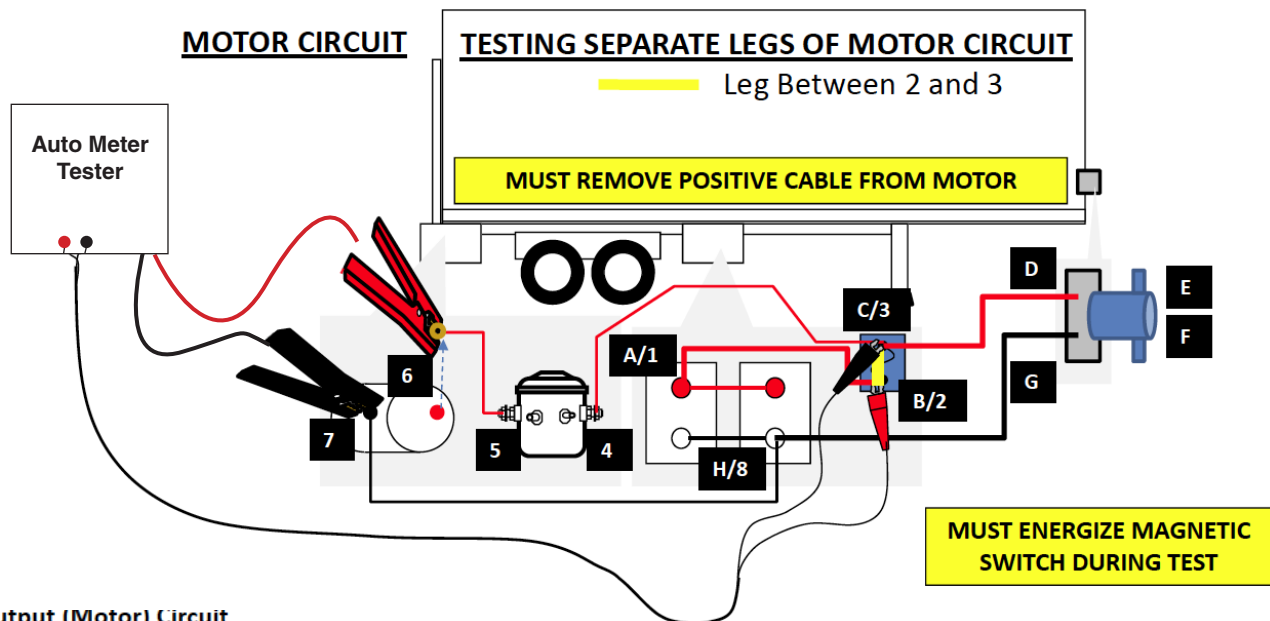


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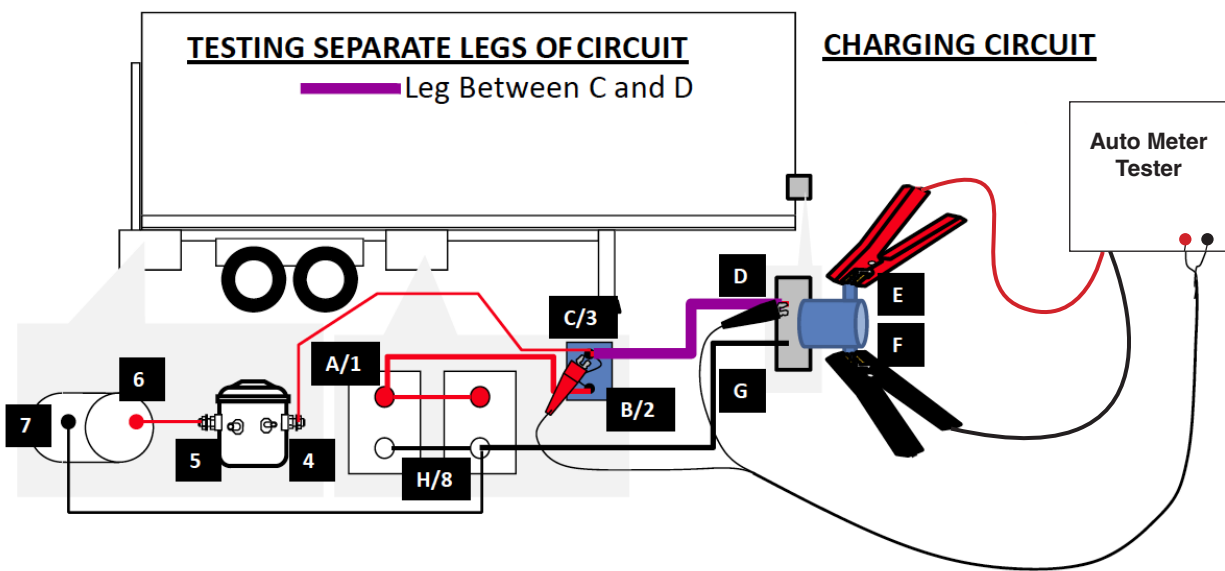


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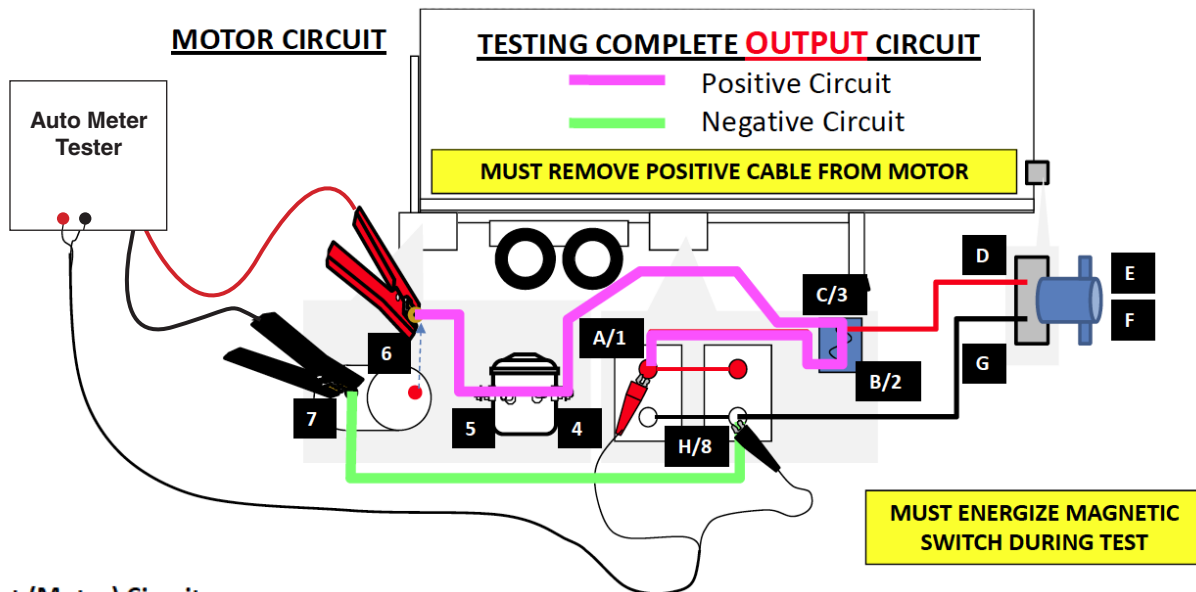


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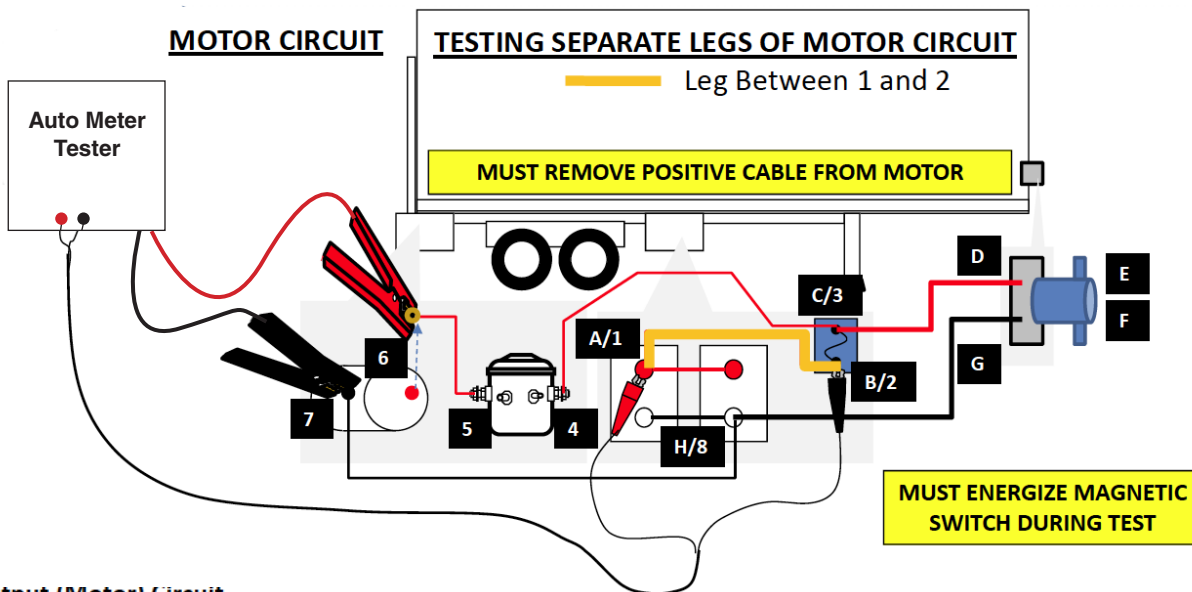


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