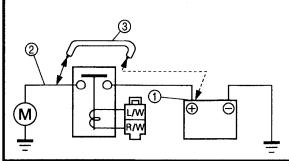
# **ELECTRICAL STARTING SYSTEM**

ELEC = -



#### 3.Starter motor

- Connect the battery positive terminal ①
  and starter motor cable ② using a
  jumper lead ③ \*.
- Check the starter motor for operation.





# 4. Starting circuit cut-off relay

- Disconnect the starting circuit cut-off relay coupler from the wireharness.
- Connect the pocket tester ( $\Omega \times 1$ ) and the battery (12 V) to the starting circuit cutoff relay coupler terminals.

Battery (+) terminal  $\rightarrow$  Brown terminal  $\circlearrowleft$  Battery (-) terminal  $\rightarrow$ 

Yellow/Black terminal ②

Tester (+) terminal  $\rightarrow$  Brown terminal  $\odot$  Tester (-) terminal  $\rightarrow$ 

Blue/White terminal 4

\*

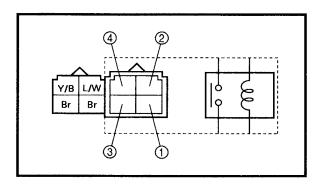
# **A** WARNING

- A wire that is used as a jumper lead must have the equivalent capacity or more as that of the battery lead, otherwise the jumper lead may burn.
- This check is likely to produce sparks, so be sure that no flammable gas or fluid is in the vicinity.

### **DOES NOT TURN**



Repair or replace the starter motor.



 Check the starting circuit cut-off relay for continuity.



#### **NO CONTINUITY**

7

Replace the starting circuit cut-off relay.