

Fig. 20-83 Circuit of model (CB 750) with safety unit

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|---------------------------|-----------------------|
| ① Starting motor | ⑥ Battery |
| ② Starter button Switch | ⑦ Clutch lever switch |
| ③ Starter magnetic switch | ⑧ Neutral switch |
| ④ Main switch | ⑨ Safety unit |
| ⑤ Fuse | |

The ground side of the starter button switch is connected to the body through the clutch lever switch and neutral switch. When the clutch lever switch or the neutral switch is turned on the starter magnetic switch will operate to cause the starting motor to turn.

(1) Clutch lever switch

The clutch lever switch is designed to be turned on when the clutch lever is squeezed to cause the clutch to be disengaged only. (This switch has the same construction and function as those of the front stop switch.)

3. 3-CIRCUIT FUSES

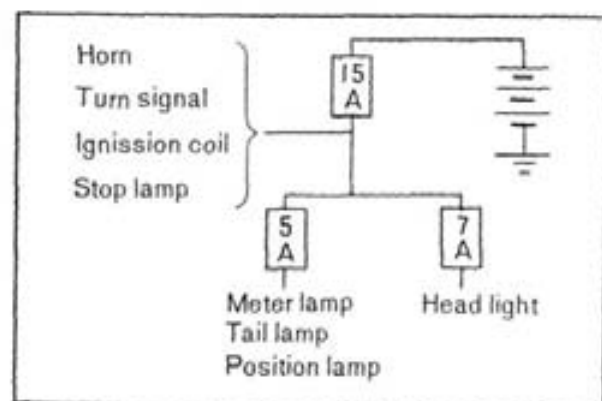


Fig. 20-84

In a conventional 1-circuit fuse, if it burns out, the engine cannot be started.

The 3-circuit fuses contain a 15A main fuse and two 7A and 5A subfuses, one for the headlight and the other for the position lamp, taillight and meter lamp. Even if the 7A fuse or 5A fuse or both burn out, the horn, turn signals, ignition switch and stop-light operate properly. However, it is wise to locate the cause of trouble and replace a damaged fuse with new one as soon as possible. The fuses are set in the fuse box which is taken out by opening the seat.