

LIGHT SWITCH TEST

Reason:

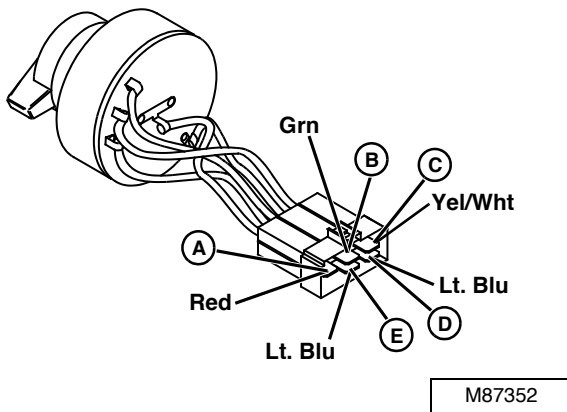
To verify light switch functions are operating properly.

Equipment:

- Ohmmeter or continuity tester

Procedure:

1. Park machine on level surface.
2. Place PTO in NEUTRAL.
3. Turn key switch to OFF position.
4. Engage park brake.
5. Remove screws securing control panel and lift control panel.
6. Disconnect light switch connector from harness.
7. Use an ohmmeter or continuity tester to test switch continuity.



Light Switch Continuity:

Switch Position	Terminal Continuity
OFF	NONE
HAZARD	A and D
WORK	A and B
.....	A and C
ROAD	A and C
.....	A and E

Results:

- If any continuity is NOT correct, replace the switch.

SEAT SWITCH TEST

Reason:

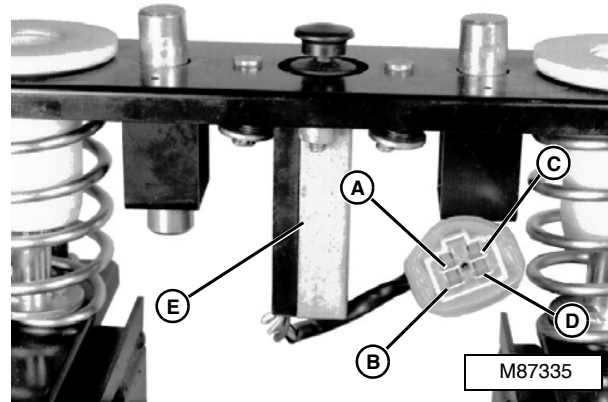
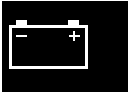
To verify seat switch functions are operating properly.

Equipment:

- Ohmmeter or continuity tester

Procedure:

1. Park machine on level surface.
2. Place PTO in NEUTRAL.
3. Turn key switch to OFF position.
4. Engage park brake.
5. Raise seat.
6. Disconnect seat switch (E) connector from harness.



7. Check continuity across all switch terminals. There should be no continuity.
8. Depress seat switch plunger. Continuity should exist between terminals A (Red/Yel wire) and B (Red/Wht wire).
9. Pull seat switch plunger up to diagnostic position. Continuity should exist between terminals C (Blu wire) and D (Wht/Blk wire).

Results:

- If continuity is not correct, replace seat switch.