M38 Firewall Hole Identification

The M38 Produced between 1950 and 1952 had several small variations during production. Addressed here are the variations in the firewalls of the M38. There were two styles of firewalls, which differed in the number and location of the holes, not in the shape. The later style Firewall was changed to accommodate several different heater kits, which were not installed at the factory. Several changes were also made in the wiring harness, which is also reflected on the firewall.

The change in Firewalls is believed to have occurred around late September 1951 (jeep serial number MC35387) as this is when changes in the wiring and dash occurred. The large hole in the dash (for the add on heater kit) caused the need for the data plates to be riveted to a single plate that was then bolted to the dash, which covered the large hole. The wiring change from a two plug light switch to a single plug also occurred around the same time.

This article should give one a greater appreciation for the changes made to the M38 during factory production.

The following are gratefully acknowledged for their willingness and kindness in sharing information: (Listed in Random Order)

Dennis Erickson Ben Daugherty Wes Knettle Ryan Miller

Photo From TM 9-1804 B July 1952 printing

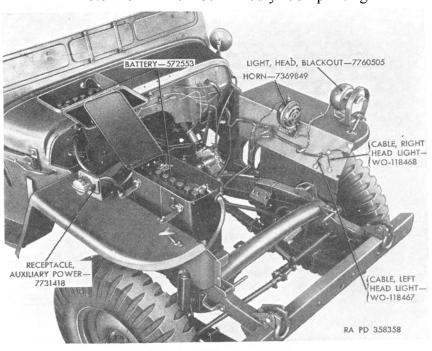
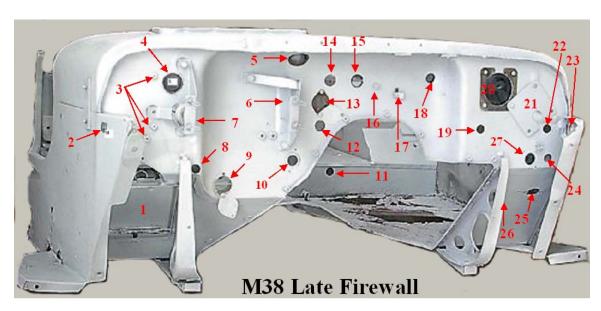


Figure 12. Batteries.



- 1: Power Plant Heater Kit
- 2: Battery Box Drain
- 3: Windshield Wiper Vent Line
- 4: Glove Box Mount Holes
- 5: Inter-Battery Cable
- 6: Right Air Cleaner Bracket
- 7: Left Air Cleaner Bracket
- 8: Battery to Starter Cable
- 9: Radio to Battery Cable
- 10: Speedometer Cable
- 11: Auxiliary Power Plug
- 12: Ignition/Regulator Harness
- 13: Right Fording Cable
- 14: Gauge Splash Guard Support
- 15: Vacuum Line Retainer
- 16: Fording, Choke, Throttle

- 17: Fuel Primer Lines
- 18: Main Harness
- 19: Square Panel with 2 holes
- 20: Trailer Harness
- 21: Windshield Wiper Vacuum
- 22: Fuel Tank Vent Line
- 23: Hand Brake
- 24: Dimmer Switch
- 25: Clutch Pedal



- 1: Power Plant Heater Kit
- 2: Windshield Wiper Vent
- 3: Glove Box Mounting
- 4: Inter-Battery Cable
- 5: Battery to Starter Cable
- 6: Left Air Cleaner Bracket
- 7: Right Air Cleaner Bracket
- 8: Cowl Battery Box Drain
- 9: Heater Kit Plumbing

- 10: Heater Kit Plumbing
- 11: Fuel Line (in floor pan)
- 12: Ignition & Regulator Harness
- 13: Spare
- 14: Speedometer Cable
- 15: Right Fording Cable
- 16: Gauge Splash Guard Support
- 17: Vent Line Retainer Clip
- 18: Fording, Choke, Throttle

- 19: Fuel Primer Lines
- 20: Main Wiring Harness
- 21: Cover Plate
- 22: Fuel Vent Line
- 23: Windshield Wiper Vacuum
- 24: Hand Brake Cable
- 25: Dimmer Switch
- 26: Clutch Pedal obscured view
- 27: Spare