

M2 multifunction switch not working



[Camion Denis](#) 55 posts since Nov 12, 2014

M2 multifunction switch not working Jan 14, 2021 3:29 PM

Truck come in the shop vin: W78508, the stalk switch not working only the hazard, no wiper, no turn. We replace the stalk switch but same issue and replace the BHM but same issue. Don't find any wiring schematic.

What's can be the solution?

Tags: m2, bhm, stalk switch, stalk, multifunction



[Robert Cadell Jr](#) 2,776 posts since Nov 9, 2014

Re: M2 multifunction switch not working Jan 14, 2021 3:52 PM

look at this print, theres plot lines on the sides, page 1 line A go over to line 20, wiring, stalk switch page 2 calls out the circuit numbers and descriptions.

Is this unit a Electrical truck with a body and boom on it?

- [A06-47668_____C_.001 dash harness p 1.PDF](#) 1.0 MB Preview



[Camion Denis](#) 55 posts since Nov 12, 2014

Re: M2 multifunction switch not working Jan 14, 2021 4:02 PM

No it's a dry box



[Camion Denis](#) 55 posts since Nov 12, 2014

Re: M2 multifunction switch not working Jan 14, 2021 4:15 PM

We got the fault code BHM 6992/19 active and ICU S254/12 active



[Robert Cadell Jr](#) 2,776 posts since Nov 9, 2014

Re: M2 multifunction switch not working Jan 14, 2021 4:17 PM

see attached from the m2 workshop manual 54.12.410 473 473 is the circuit number to look at.

- [6992 fault.png](#) 170.8 KB



[Camion Denis](#) 55 posts since Nov 12, 2014

Re: M2 multifunction switch not working Jan 14, 2021 4:35 PM

because of the fault code S254/12 I think we will try an ICU3

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Re: M2 multifunction switch not working Jan 14, 2021 4:36 PM

OK, the fault you initially gave me was a 6995 I believe, I didn't know you had multiple faults

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Good Hunting – You'll find your problem



[Nicholas Dillow](#) 1 posts since Dec 12, 2014

Re: M2 multifunction switch not working Jan 14, 2021 9:08 PM

The stalk switch is wired to the ICU. The ICU sends out a 1939 message for turn signal and wiper functions to the BHM. The Hazards are hardwired and don't rely on the ICU. Have seen this issue before. Usually an ICU after checking circuits.



[Greg Seliskar](#) 1 posts since Feb 12, 2015

Re: M2 multifunction switch not working Jan 15, 2021 3:57 PM

check for spread terminals in stalk switch connector