

2019 Western Start Door Speakers INOP



[Brenden Hepburn](#) 2 posts since Jan 15, 2018

2019 Western Start Door Speakers INOP Jun 11, 2020 2:45 AM

2019 Western Star, SN# KP2658

4 speaker system. Verified complaint of door speakers not working. Overhead speakers do work.

Speakers are good. Tried test radio, and same result.

Looked up diagrams, used G66-09542-000 for wiring from door speaker back to connector on inside of cab (d/s footwell). Wiring door to here is good.

Found another diagram G66-09530-001 for the harness from the inside of cab connector (d/s footwell) to a 8 pin connector labeled OHC_H_DASH_PSSS (23-13141-807). Says to reference mod 287 for OHC_H_DASH_PSSS harness. However I cannot find any wiring schematic for module 287, they're just overhead dash layout and installation diagrams. And I can't find this said 8 pin connector. Having the overhead pulled apart and the gauge panel pulled back, it looks like the harness just runs down the A-pillar into the footwell.

I feel like there is something missing, and I can't find a missing section of schematic. Physically opening the harness and looking at each individual wire, from the Radio there is FL + 2, ML + 1, FL - 1, FL - 2. and FL +2, ML + 1, FL - 1, FL - 2. None of the wiring diagrams I can find make no mention of these extra wires.

Any insight would be great, thanks!

Tags: western, star, door, 5700, western star, inop, speakers, door speakers



[Scott Trippel](#) 4,057 posts since Dec 13, 2014

Re: 2019 Western Start Door Speakers INOP Jun 11, 2020 4:41 PM

Last time I had to look at one of those I found the RHS 8 pin behind the glove box and the LHS behind gauge panel to the left



[Michael Palumbo](#) 1,584 posts since Nov 13, 2014

Re: 2019 Western Start Door Speakers INOP Jul 8, 2020 10:46 AM

I think the 8 pin connector location is along the LHS a-pillar just below the windshield. Look for PSSS in D06-94137-000 on page 5.

Another way to find the 8 pin might be using the harness A66-09559-000 and measuring the marked mm length from the nearest known connector.

25.4mm = 1inch

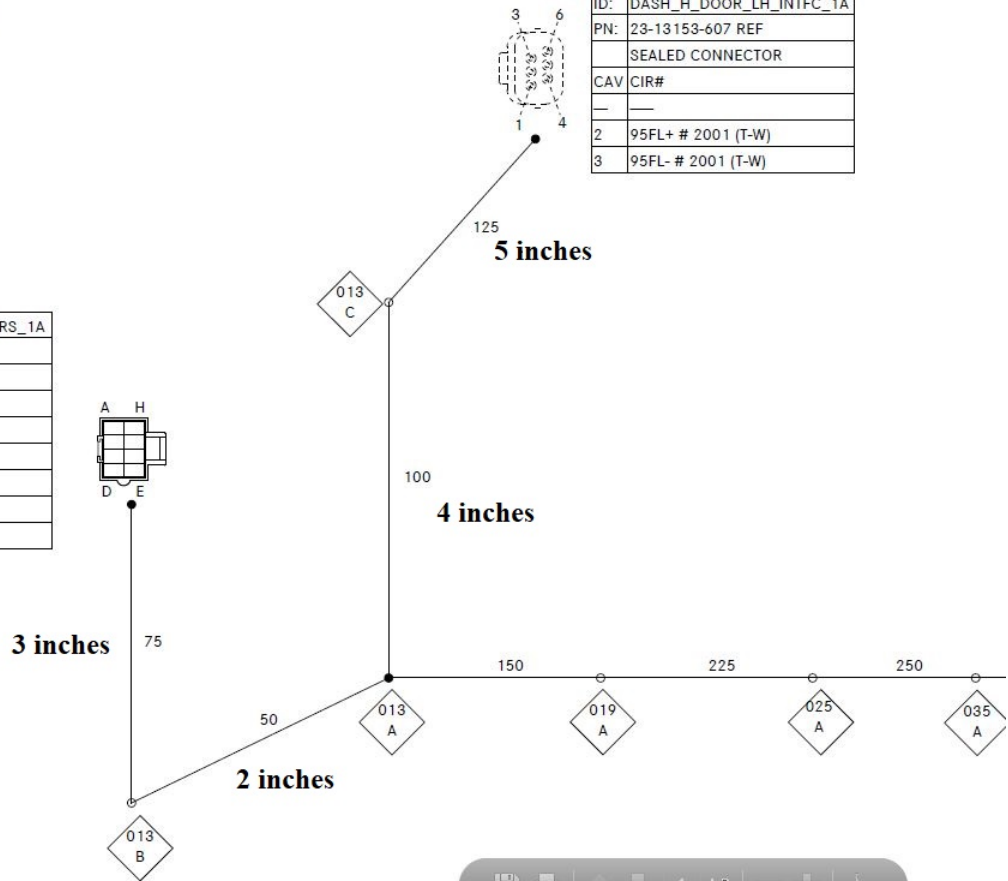
I rounded to 25mm

2. then this is no more than 14 inches away

ID:	AUDIO_DASH_O_OVHD_SPKRS_1A
PN:	23-13141-808
Add on:	23-13302-044
CAV	CIR#
E	95FL+ # 2001 (T-W)
F	95FL- # 2001 (T-W)
G	95FR+ # 2001 (T-W)
H	95FR- # 2001 (T-W)

1. If this location is known

ID:	DASH_H_DOOR_LH_INTFC_1A
PN:	23-13153-607 REF
	SEALED CONNECTOR
CAV	CIR#
2	95FL+ # 2001 (T-W)
3	95FL- # 2001 (T-W)



[ADuie Pyle Inc](#) 32 posts since Nov 12, 2014

Re: 2019 Western Start Door Speakers INOP Jul 8, 2020 3:03 AM

Does it have lane departure system in it? I've had my M2s in mt house fleet eat Speaker interrupters.



[Michael McGrath](#) 8 posts since Jan 13, 2020

Re: 2019 Western Start Door Speakers INOP Jan 7, 2021 9:17 PM

I have a 2018 M2 with a weird problem. When the driver drifts to right lane and lane departure buzzes, radio cuts out. Will only come back when he drifts to left lane. What are the Speaker interrupters.?



[ADuie Pyle Inc](#) 32 posts since Nov 12, 2014

Re: 2019 Western Start Door Speakers INOP Jan 11, 2021 12:14 PM

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There are speaker interrupters in the dash that let the lane departure warning system take over the radio speaker temporarily. The issue we run into is it doesn't switch back to the radio. They are located in the dash, and are inline with the radio speakers. You have to remove the top of the dash to find them.



[Matt Hutchison](#) *4 posts since Nov 19, 2014*

Re: 2019 Western Start Door Speakers INOP Jul 8, 2020 5:29 PM

We had this issue before. There is a menu option in the radio to set from 2 speaker to 4 speakers. You probably don't have a wiring issue at all and its the radio setting itself. We got burnt on this a few times.



[Michael Palumbo](#) *1,584 posts since Nov 13, 2014*

Re: 2019 Western Start Door Speakers INOP Jul 8, 2020 5:45 PM

Nice, I forgot about that.

Attached PDF of radio manual. Look at the bottom left of page 15 for USER MENU.

- [RADIO MANUAL.pdf](#) 1.2 MB Preview