

WST 49X Hood Headlight Wiring Too Short

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TSB 54-099

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Problem Details:

- TSB solution for an uncontrolled routing of the headlight wiring harness
- Headlight harness wiring was too short for 49X trucks equipped with the optional power hood built before 4/17/24
- In the picture below A was the intended routing path, and B is the containment solution

FSPRs, FRACAS, DPR, Zeus:

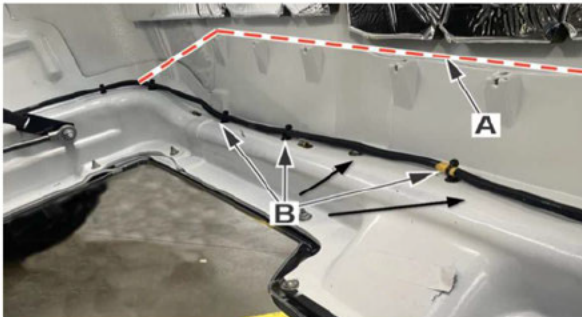
- DPR 49940, ShopCall 554284

Affected Models / Truck options:

- Affected vehicles 49X with X-series power hood (non-sloped hood)
- Population 653 Units

Responsible Supplier:

- N/A



Production Containment:

No Yes

- 4/17/24 Cleveland started drilling lower mounting holes and started using pushpin fasteners to retain the harness

Field Containment (short term):

No Yes

- Fix as fail

Root Cause:

No Yes

- We only had one wiring harness length available that was too short for the power hood option

Long Term Corrective Action Plan:

No Yes

- P66126 released longer hood harness for power hood

Long Term Field Plan:

No Yes

- Technical Service Bulletin 54-099