

Problem Details:

- M2+ with basic 490-100 ABS and no 736 XBR content losing throttle on sharp turns. Removal of Drag Torque Control (DTC) feature in the ABS controller removes the failure.

FSPRs, FRACAS, DPR, Zeus:

- FRACAS 14028

Affected Models / Truck options:

- M2+ with basic ABS.

Responsible Supplier:

- DTNA/WABCO.

FSPR 39218

Throttle loss in U turn or negotiating neighborhood cul de sacs
The customer complaint involves U turns or tight turns such as a neighborhood cul de sac. When the wheel is turned full to the right or left, the throttle is lost. If during the event the wheel is turned incrementally towards a straight line the throttle will return momentarily then immediately drop out until the steering wheel is returned to center.

Production Containment:☒ No ☐ Yes

- None to date, engineering investigating with WABCO for next steps.

Field Containment (short term):☐ No ☒ Yes

- Service solution SS FTL-3154.
- Includes DSM request to Service Engineering for DTC removal.
- Currently in discussion in compliance.
- 10/31/24 engineering granted approval of DTC removal.

☐ No ☒ Yes**Root Cause:**

- Root cause investigation is still in progress.
- WABCO **Drag Torque Control** (DTC) software.
- Throttle is reduced in sharp turns due to WSS delta.

☐ No ☒ Yes**Long Term Corrective Action Plan:**

- FRACAS 14028 currently under scrutiny.

☐ No ☒ Yes**Long Term Field Plan:**

- Same as short term.