

## FORD MOTOR COMPANY (FORD) RESPONSE TO PE24-027

Request 5

Describe in detail the overall brake system design for the subject vehicles and peer vehicles, and how the hydraulic circuits are split. Also, describe in detail how the loss of different parts of the brake system would impact the overall braking performance of the vehicle, in both an acute failure scenario and a prolonged failure scenario. Please include details regarding the loss of one part of a circuit (i.e. rear brake) as well as loss of an entire circuit.

Answer

Ford is providing a description of the brake system operation and the requested failure modes in "PE24-027 Part 2\_Request5\_Appendix G." in response to Request 5.