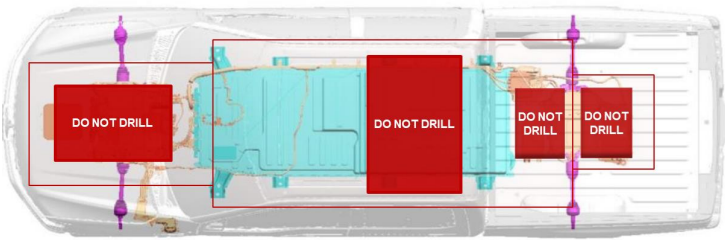


**PRECAUTIONARY DRILL ZONES GUIDANCE & HIGH VOLTAGE BATTERY VENTING (LIGHTNING ONLY)**



**PRECAUTIONARY DRILL ZONES**



**DO NO DRILL ZONES**

**CAD DATA REQUEST REQUIRED FOR COMPONENT PLACEMENT**

**HIGH VOLTAGE (HV) BATTERY VENTING**

- If the HV Battery is equipped with pressure equalization patches, pressure relief ports, and/or exhaust vent ducts, no additional components nor obstructions (beyond any installed by Ford) shall be located in the same environment as the battery (e.g., underbody), and within 150 mm of these features. Additionally, no components which may contain combustible liquids or gasses at any time shall be added by the upfitter within 300 mm of these features.
- There shall be no modifications or installed components which confine the air space near the outside of the HV Battery or obstruct the free flow of air about the battery (beyond any installed by Ford).
- Any cut outs or openings created between the occupant space and the vehicle underbody shall be sealed such that air is not free to pass from under the vehicle into the occupant space.
- If any primary ingress/egress paths for occupant spaces are located above or rearward of the rear axle(s), a metallic shielding shall be added to obstruct any air flow from the battery towards those ingress/egress paths and redirect that air flow towards a side/rear area that is not a primary ingress/egress path.

