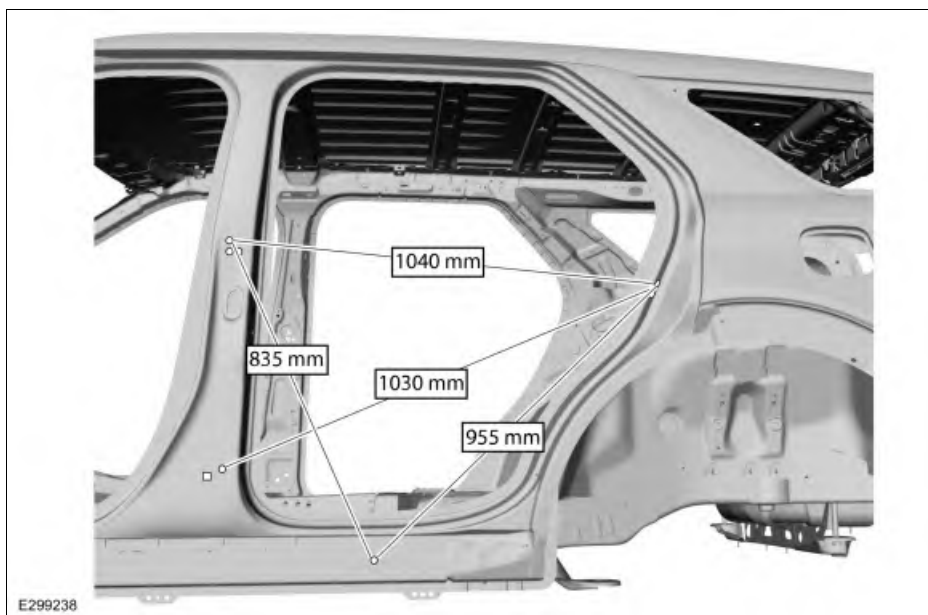
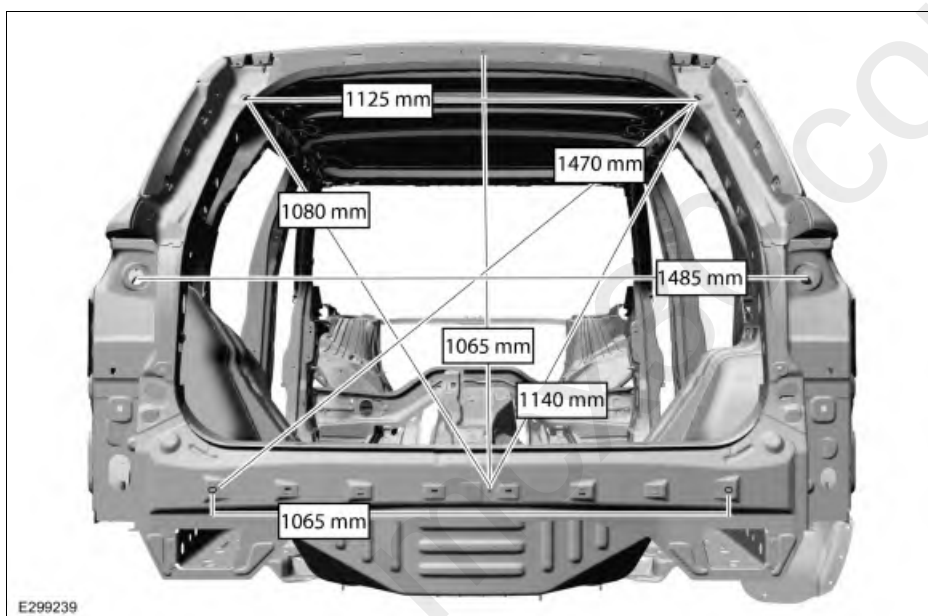




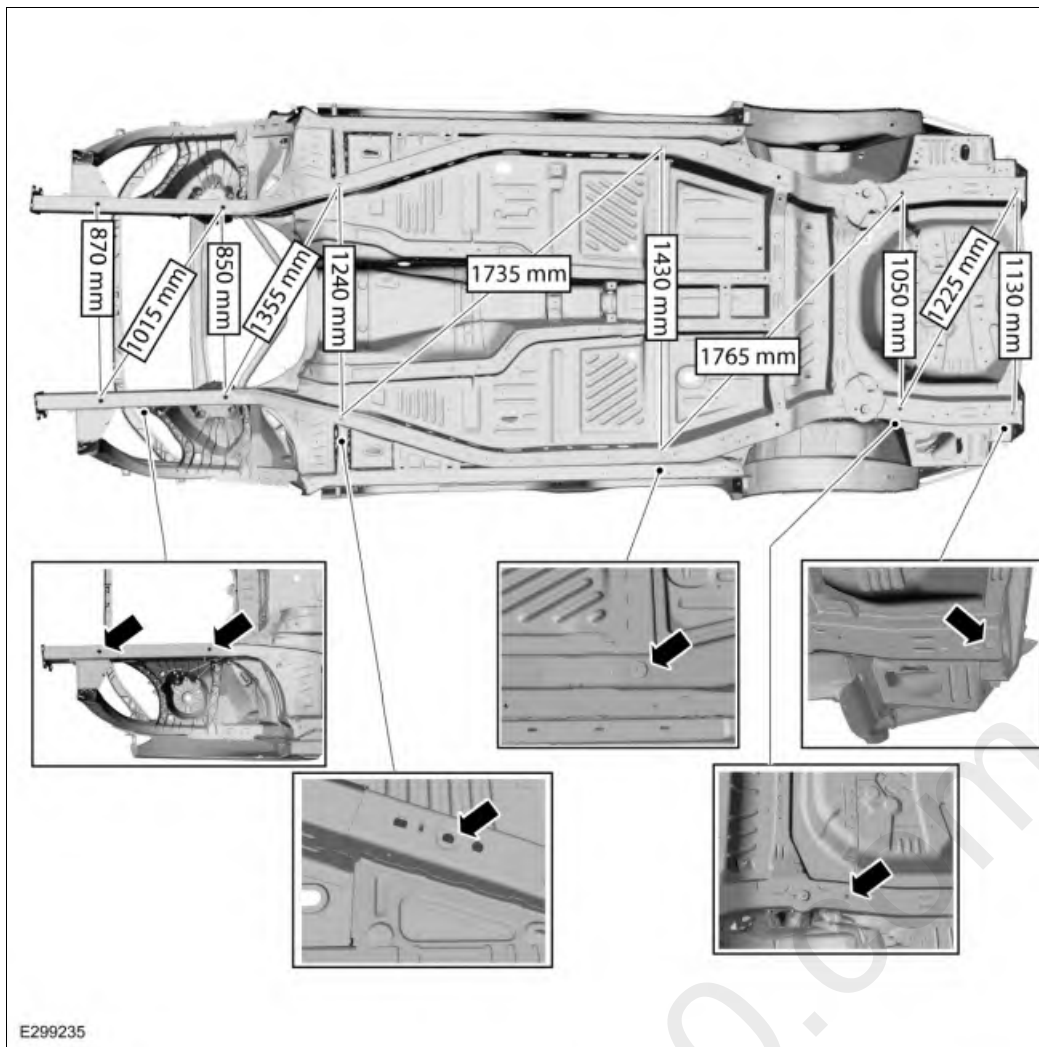
Lift Gate Opening Dimensions

NOTE: All dimensions are on center unless otherwise indicated.

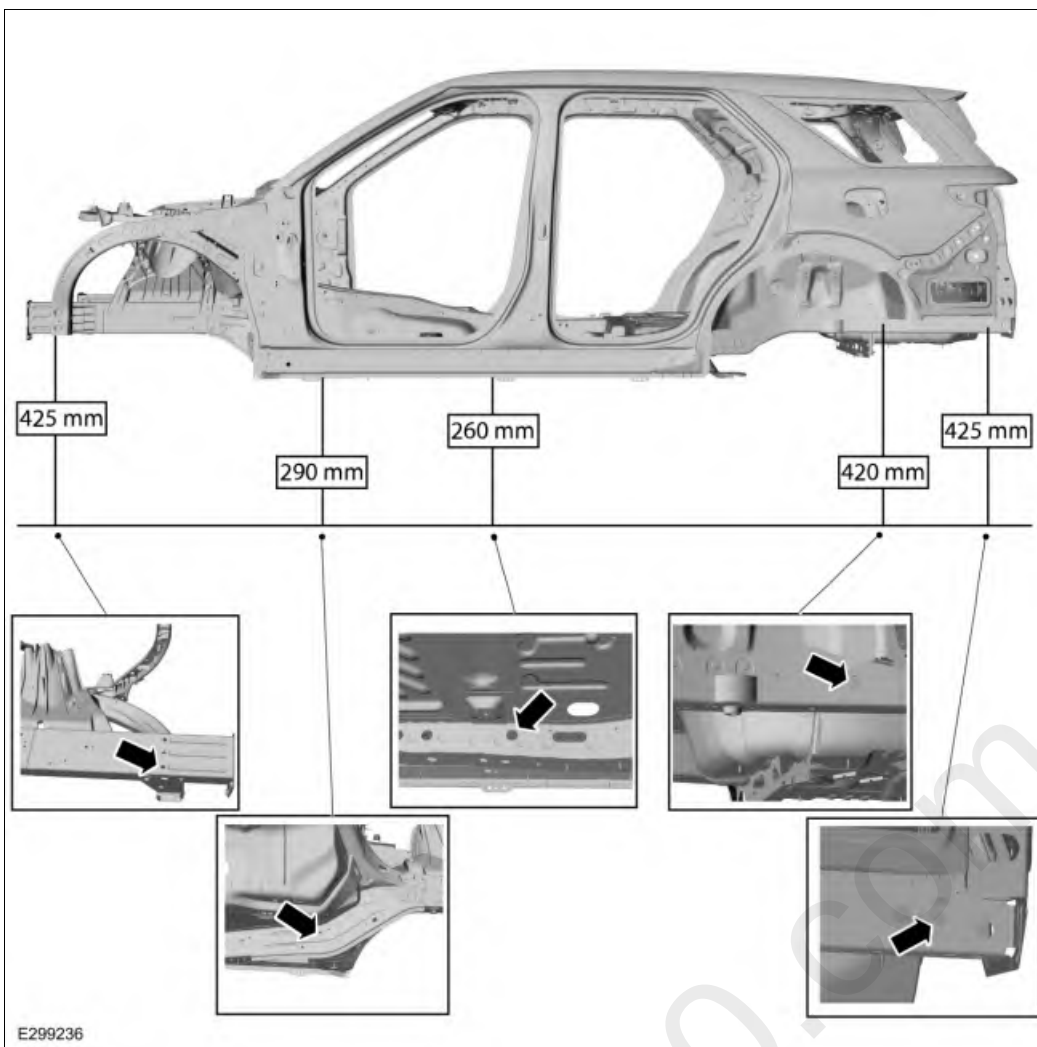


Under Body Dimensions

NOTE: All dimensions are on center unless otherwise indicated.



Datum Height Dimensions



General Procedures

Body Panel Sectioning

Special Tool(s) / General Equipment

Resistance Spotwelding Equipment
Spherical Cutter
Air Body Saw
MIG/MAG Welding Equipment
Spot Weld Drill Bit
Locking Pliers

Materials

Name	Specification
Seam Sealer TA-2-B, 3M, 08308, LORD Fusor® 805DTM	-

Repair

NOTICE: Do not carry out body side sectioning repairs in areas of door hinge, safety belt or striker anchoring points. Welding within 50 mm (1.96 in) of door hinge or striker locations may compromise structural integrity during a collision.

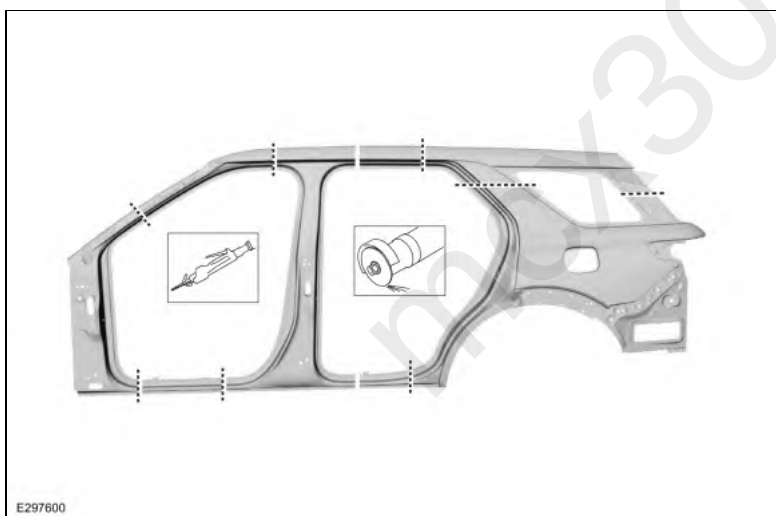
NOTICE: Sectioning within the door hinge portion of the A-pillar, B-pillar or dog leg portion of the quarter panel is not approved by Ford Motor Company.

NOTE: Do not begin removal of the vehicle body side until the replacement panel is available for reference.

NOTE: LH side shown, RH side similar.

NOTE: The following illustration is intended as a general guideline and is not all inclusive.

1.



2. Restore the vehicle dimensionally to pre-damage condition.
Refer to: Body and Frame (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, Description and Operation).
3. As a general rule, sectioning cut points should be chosen to result in the smallest repair area possible.
4. Detrim the vehicle as necessary.
5. Only remove as much or the **outer** body side as necessary.
Use the General Equipment: Air Body Saw
Use the General Equipment: Spherical Cutter
Use the General Equipment: Spot Weld Drill Bit
6. **NOTE:** Where possible, create a lap-joint backer plate from an unused portion of the old or replacement panel. This will create a stronger joint.

Cut replacement panel to fit the repair area and install.
Refer to: Joining Techniques (501-25 Body Repairs - General Information, General Procedures).
Use the General Equipment: Locking Pliers
Use the General Equipment: Resistance Spotwelding Equipment
Use the General Equipment: MIG/MAG Welding Equipment
7. Rough finish all sectioning joints with a fibre-based body filler, final finish sectioning joints and plug welds with a conventional body filler.