

SVE BULLETIN

SPECIAL VEHICLE ENGINEERING – BODY BUILDERS ADVISORY SERVICE

E-Mail via Website: www.FordBBAS.com (click "Contact Us")

Toll-free: (877) 840-4338

QVM BULLETIN: Q-332R2

DATE: 12FEB2021

2021MY F-150 PICKUP BOX GEOMETRY CHANGES (vs 2020MY F-150)

REVISION	UPDATE	REVISION DATE
Q-332R2	CORRECTED DIMENSION CHART ON PG 2	12FEB2021
Q-332R1	REVISED DIMENSIONS IN SECTION COMPARISON AT TAILGATE AND UPDATED THE PICKUP BOX DIMENSIONS eSOURCE BOOK	10FEB2021
Q-332	INITIAL RELEASE	05FEB2021

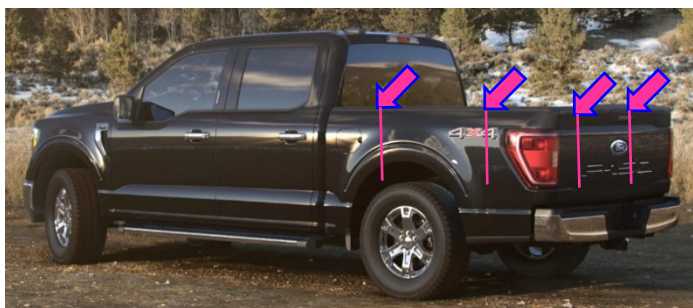
MODEL(S) AFFECTED:

MY2021MY+ F-150

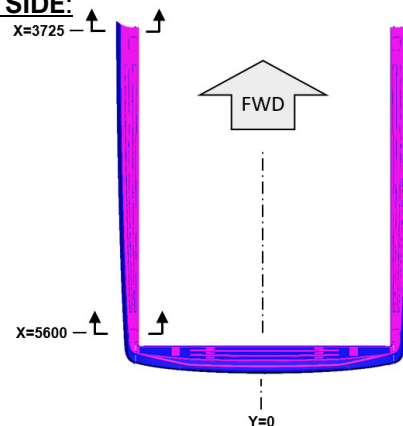
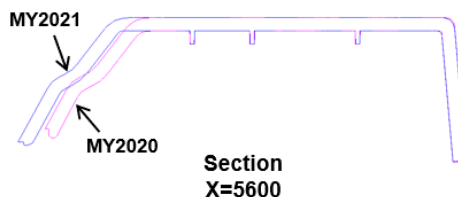
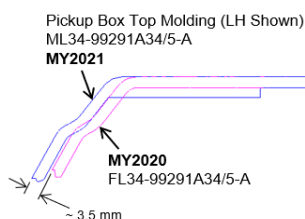
ISSUE / DESCRIPTION:

Some notable geometry changes to the new 2021MY F-150 pickup box upper moldings and cargo width (wheelhouse) were made, which may affect the fit of canopy tops, camper shells, toolbox, etc. that are mounted on the pickup box.

Below are some representative CAD sections of 2020MY F-150 overlaid onto 2021MY F-150. CAD data of the upper moldings and related sheet metal panels can be obtained via the BBAS website (www.fordbbas.com/contactus).

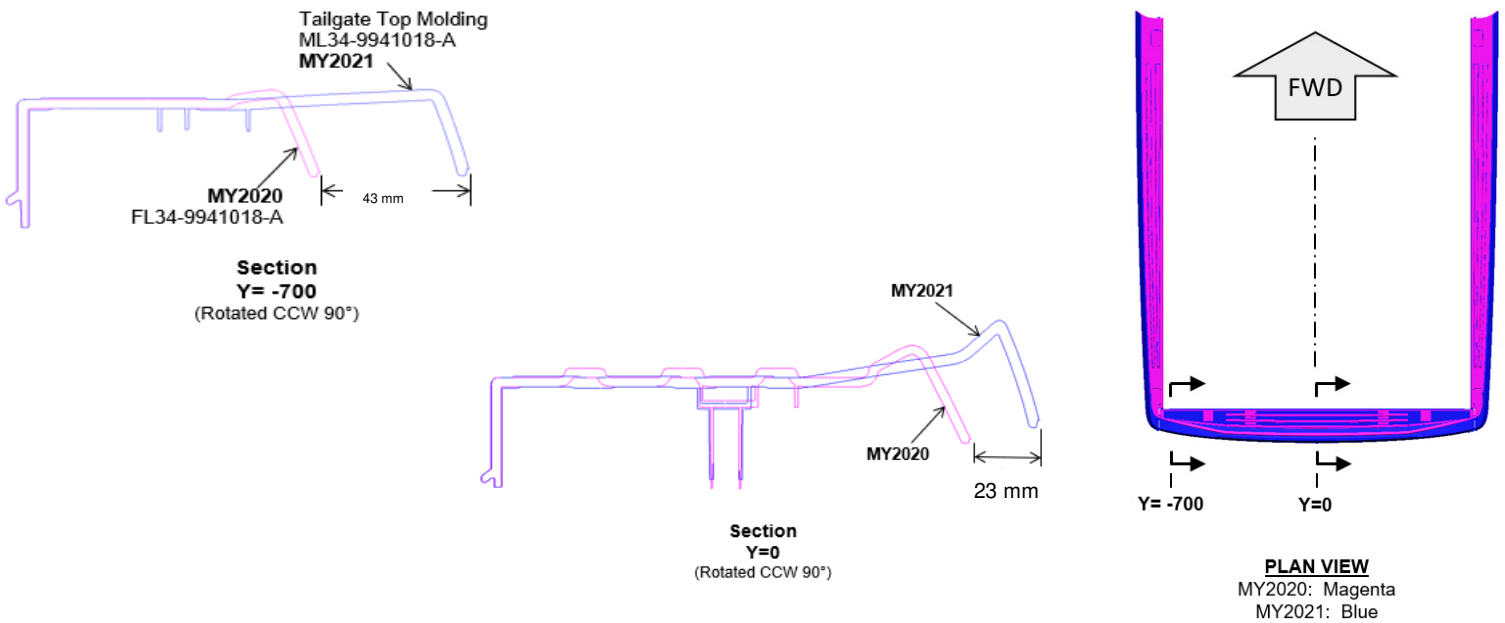


SECTION COMPARISON ALONG THE PICKUP BED SIDE:

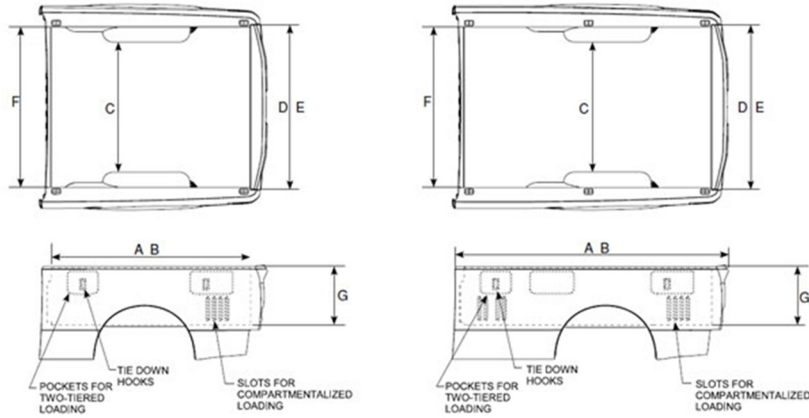


PLAN VIEW
MY2020: Magenta
MY2021: Blue

SECTION COMPARISON ALONG THE TAILGATE:



2021MY F-150 PICKUP BOX DIMENSIONS eSOURCE BOOK REFERENCE



Box Size (ft.)		5.5 ⁽¹⁾	6.5 ⁽²⁾	8.0 ⁽³⁾
Code	Description (In.)			
A	Cargo Box Inside Length @ Floor	67.1	78.9	97.6
B	Cargo Box Length @ Top	65.4	77.2	95.9
C	Cargo Width @ Wheelhouse	50.6	50.6	50.6
D	Rear Opening Width @ Floor	60.3	60.3	60.3
E	Rear Opening Width @ Top	60.3	60.3	60.3
F	Cargo Body Maximum Inside Width	65.2	65.2	65.2
G	Cargo Body Height with Molding	21.4	21.4	21.4
	Cargo Box Volume ⁽⁴⁾	52.8	62.3	77.4

The dimensions in the **GREEN** circle are the correct Cargo Width @ Wheelhouse.

Dimensional information can be obtained from the following Ford BBAS > Publications > Vehicle Specifications: (or Copy & Paste the following link into Browser)

- 2021MY F-150:

<https://madocumentupload.marketingassociates.com/api/Document/GetFile?v1=5641570&v2=111920092100&v3=60&v4=caea1d9003ba93502f51201d1cadadd0f9dda860921822f9ad19a054&v5=False>

Refer to the Body Builder Layout Book for additional guidelines and recommendations. If you have any questions, please contact the [Ford Body Builders Advisory Service](#) as shown in the header of this bulletin.