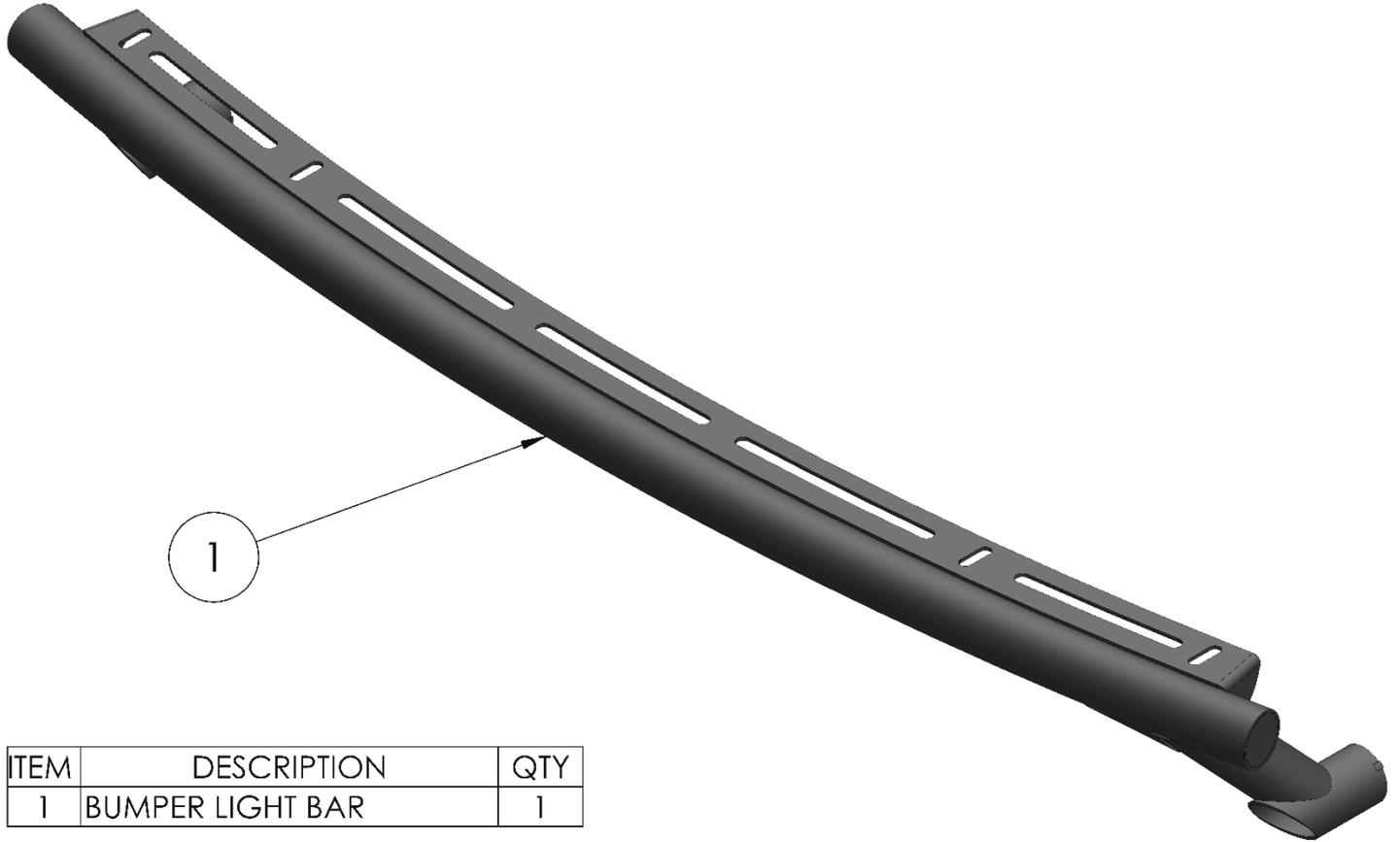


SL5247-02

2017-UP FORD F250/F350/F450/F550
SUPER DUTY, 6.7L, 6.8L, 7.3L,
BUMPER LIGHT BAR



ITEM	DESCRIPTION	QTY
1	BUMPER LIGHT BAR	1

Refer to this LOT NUMBER when contacting customer service: _____

PLEASE READ BEFORE STARTING INSTALLATION

While MBRP has made every effort to ensure that all components of this kit are of superior quality and properly packaged, it is the installer's responsibility to ensure the following before installation;

- that ALL components shown above are present.
- that ALL mating components fit together.
- that there are no damaged components.
- that the product you have purchased is appropriate for your vehicle year, model and configuration.
- that the product will not interfere with any modifications previously installed or planned.
- that you have read and understand these instructions.

If you have any questions or are uncertain about any aspect of the installation of this kit to your vehicle please contact your dealer before commencing installation.

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Figure 1

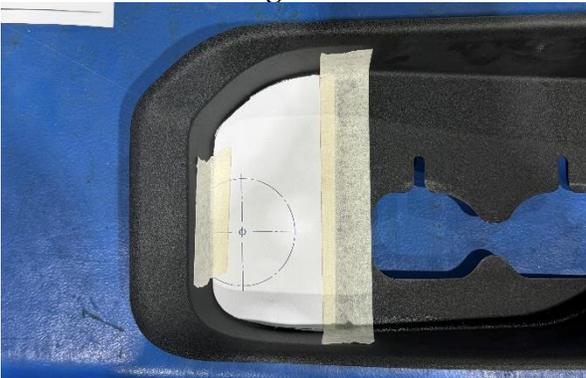


Figure 2



Figure 3



Figure 4

1. Apply tape or stretch film over bumper where the bar is being installed to protect paint during installation.

Cutting Tow Hook Valence Covers

For Super Duty model years 2017-2019 skip to **Bumper Bar Installation**

2. Carefully remove the two plastic tow hook covers by pulling them straight out with a firm, even tug.
Refer to Figure 1.

3. Determine the hole locations on the tow hook valence covers using **one** of the following methods:

Method A – Using Templates

- Use the templates provided in **Figures 9 and 10** to determine the hole locations.
- Cut out the templates and tape them to the tow hook valence covers as shown in **Figure 2**.

Method B – Using Bolt Transfer Method

- Using an 18 mm socket, partially loosen the two lower bolts shown in **Figure 3**.
- Mark the exposed bolt heads with a paint pen or bright-colored marker as shown in **Figure 4**.
- Take the valence covers and press them back into their respective mounting locations.
- Apply pressure near the bolt locations; the paint will transfer onto the plastic covers, indicating the hole locations as shown in **Figure 5**.

Refer to Figures 2, 3, 4, and 5.

4. Using a power drill, create pilot holes at the marked locations from **Step 3**. Then, using a 2-inch hole saw, cut the holes in the valence covers. Ensure the hole saw is perpendicular to the face shown in **Figure 6**. Ensure mounting tabs are not cut by the hole saw.

5. Using a sharp blade, remove plastic shavings and clean the holes cut in **Step 4**.

Refer to Figure 7.

Installing the Bumper Bar

For ease of installation, it is recommended to install your lights on the bumper bar prior to installing it on the truck

6. Using an 18mm socket, remove the two lower bolts marked in **Figures 3 and 4** completely.

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Figure 5

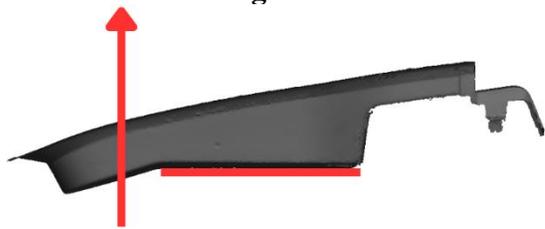


Figure 6



Figure 7



Figure 8

7. Reinstall the tow hook valence covers (For 2020-Up model years only).
8. Insert the two bolts removed in **step 6** into the **Bumper Bar** mounting points.
9. Position the **Bumper Bar** roughly in the location of the two holes in the valence covers and hand thread the bolts into their respective bolt-holes.
Refer to Figure 8.
10. Tighten the bolts on either side alternating between them to ensure proper alignment, ensure adequate clearance with the bumper is maintained.
11. Once proper clearance is confirmed, use a torque wrench to tighten both bolts to **85 ft-lb (115 N·m)**.
12. After driving 30–60 miles (50–100 km), re-check clearances and verify fastener torque.



Congratulations! You've just unlocked a brighter, bolder way to stand out. With your new **MBRP** bumper bar installed, your ride is ready for the lighting setup that will turn heads, cut through the dark, and maybe even spark a little envy.

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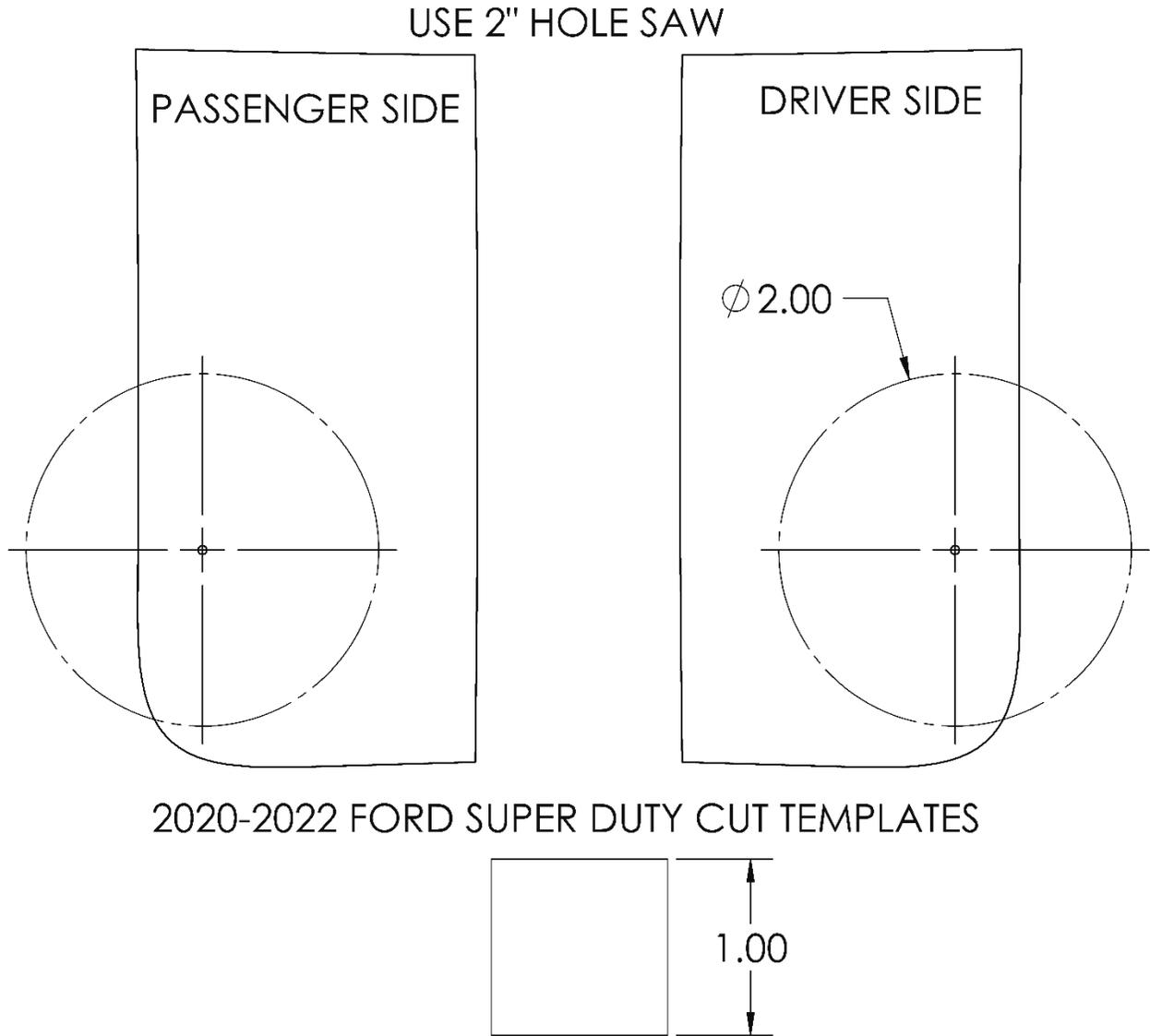
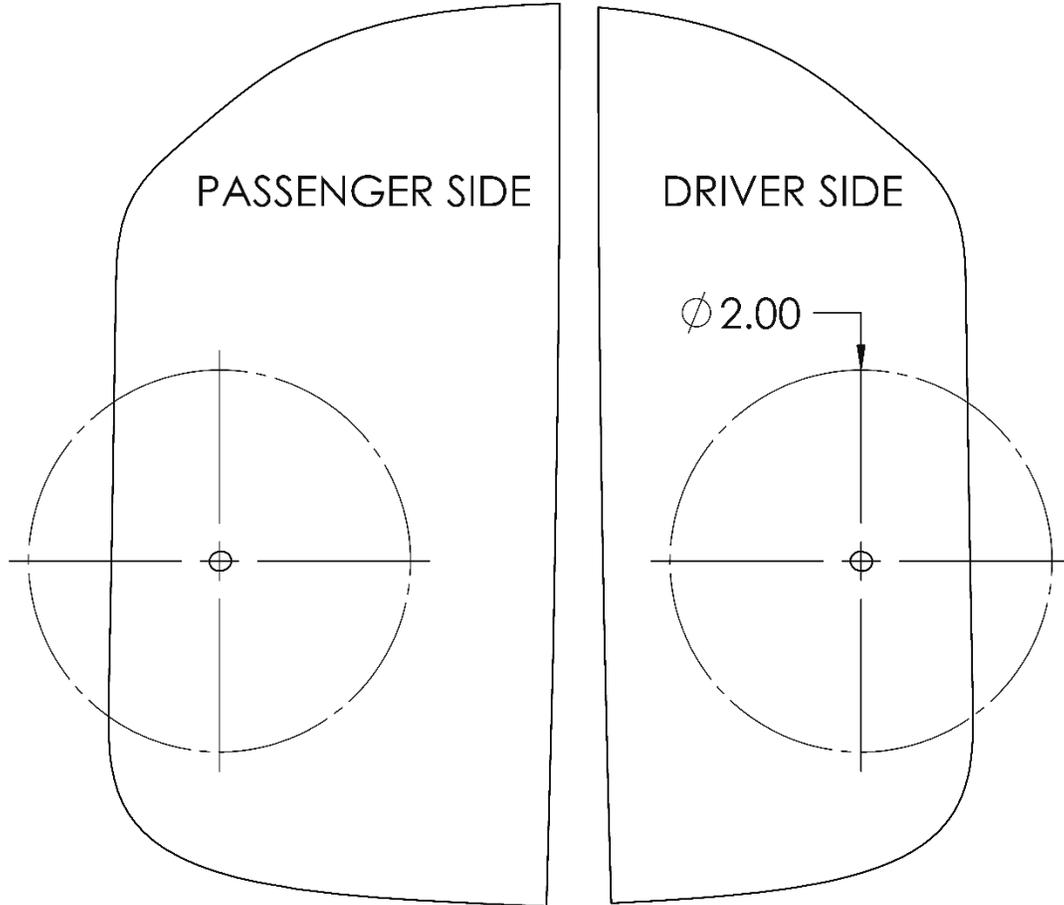


Figure 9

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2023-UP FORD SUPER DUTY CUT TEMPLATES



VERIFY 1:1 BEFORE CUTTING,
USE REFERENCE

Figure 10