

## F-250 Diesel Front DPF Shield Installation Guide



### Contains:

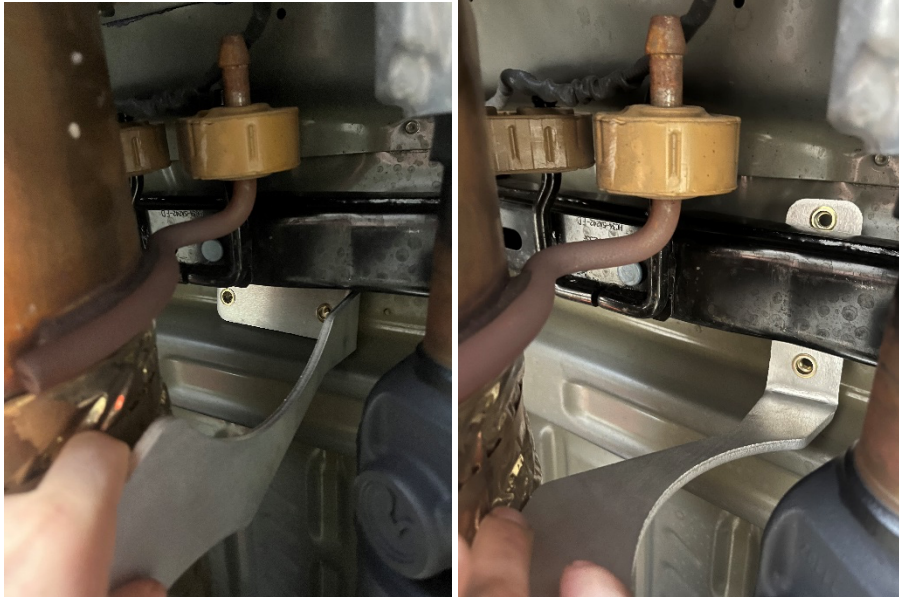
Main Plate, Inside and outside wing, rear brace.

Hardware	QTY	Hardware	QTY
¼" spacer	1	M8x40mm button head bolts	2
80mm M8 button head bolt	2	M12x30mm button head bolts	2
M8x25mm button head bolt	6	M12 washers	2
M8 nylon lock nut	6	M12 Flange nuts	2
M8 washers	16	Helper hands tool (fits flange nut)	2

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### Install:

1. If transmission skid is already installed, remove the passenger side M12 Bolt near the transmission mount bolt opening.



2. Install rear bracket up around upper cross member. It is easiest to lift and twist the bracket up into position. There will be a lower bracket that sandwiches the cross member. Use the 2 M8x80mm screws to secure.

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3. Install wings to the DPF Plate using the M8x25mm hardware. Wings will secure to the inside of the vertical flanges and bend outwards. Away from the center of the DPF Plate.



4. At this point you can lift the front DPF plate into position. It is recommended you secure the front with the two M12 bolts, before securing it to the rear bracket. Allowing the weight of the plate to hang on the rear bracket could slightly bend the bracket. The



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inside hole will reuse the M12x30mm bolt that was removed from the transmission plate. The outside hole will also use a M12x30mm bolts, and a spacer between the rear DPF cover and frame to accommodate for the transmission skid. If transmission skid is not installed spacer will not be needed. It is easier to start the inside bolt before the outside bolt. Outside bolt will use the flange nut, and nut helper to install.

5. After front is secure, lift plate up towards the rear bracket, and secure using 2 M8x40mm bolts.