

INSTALLATION GUIDE



**AGILE
OFFROAD**
SMARTER THAN DIRT®

FAT TIRE

VS30 REAR FENDER TRIM TEMPLATE

GENERAL INFORMATION

The Fat Tire Template is designed to be used on 2019+ Sprinters for laying out the cut line for trimming the rear fender opening. This trimming will allow the factory mud guard to be pushed back approximately 1.5".

PARTS INCLUDED

(1) Reversible Aluminum Template.

TOOLS NEEDED

Hydraulic Jack
Jack Stands
Lug Wrench
T25 Torx Driver
10mm Socket Driver
Masking Tape
Marker
Angle Grinder w/4" Cut-Off Wheel
Reciprocating Air Saw w/Metal Cutting Blade
Angle Grinder w/3" Sand Disc
Sheet Metal Pliers
Hammer
Seam Sealer
Drill w/1/8" Drill Bit

Safely lift and support the van using factory recommended lift points. Remove rear wheels. The mud guard is held on by (1) 10mm nut and (2) T25 torx screws.



Completely remove the rear mud guards and clean the exposed panel from any dirt or debris.



Mask off the edge of wheel well (approximately 3" wide). Place the curved edge of the Fat Tire Template against the curved edge of the wheel well opening as shown below.



Use a marker to trace the rear edge of the Fat Tire Template. When you get to the bottom edge, pivot the Fat Tire Template down and continue to trace the rear edge of template while keeping it against the outer lower curve of the wheel well opening.



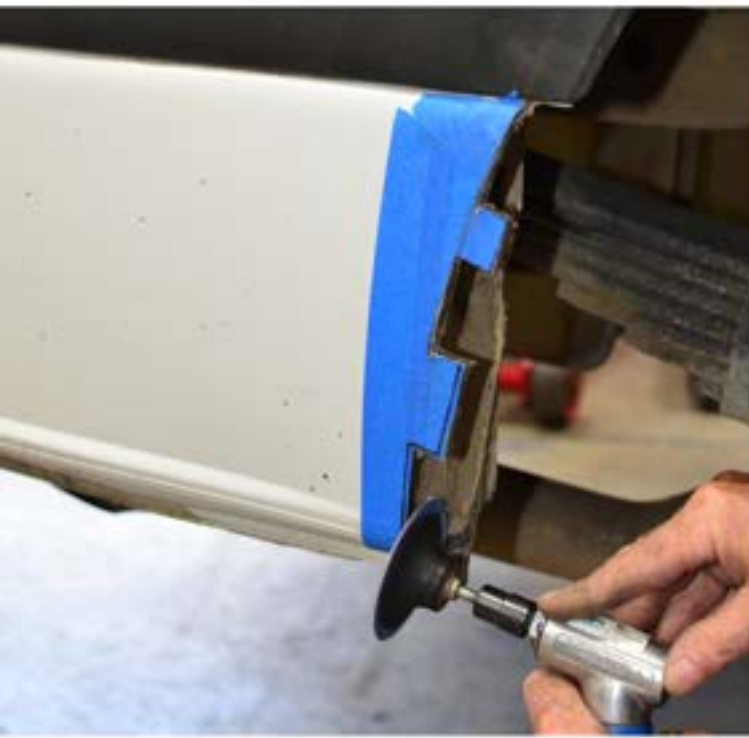
Start by cutting the horizontal lines first and then cut the vertical lines next.



When cutting the lower edge, make sure to cut outside of the rocker cavity as shown below. After the cutting is completed, it should look like the photo shown below.



Use a sanding wheel or hand file to smooth out the newly cut edges. Use pliers to fold over the two tabs.



Use a hammer to fully fold newly cut tabs to approximate 90 degrees. Remove the masking tape and apply seam sealer to cut edges.



Let seam sealer set. Then hold the mud guard against wheel well opening and drill 1/8" holes to the newly bent tabs using the factory screw hole locations as guides. Re-use factory screws and nut to attach mud guard. REPEAT ON OPPOSITE SIDE.



BEFORE

AFTER

