



Mercedes Sprinter 516 - 519 Chassis Bracket Installation



Front Passenger side location



Front Driver side location



Front Mounting Guide

1



Step 1 - 2: Insert the nut plate in the hole present on the frame behind the front subframe.

2

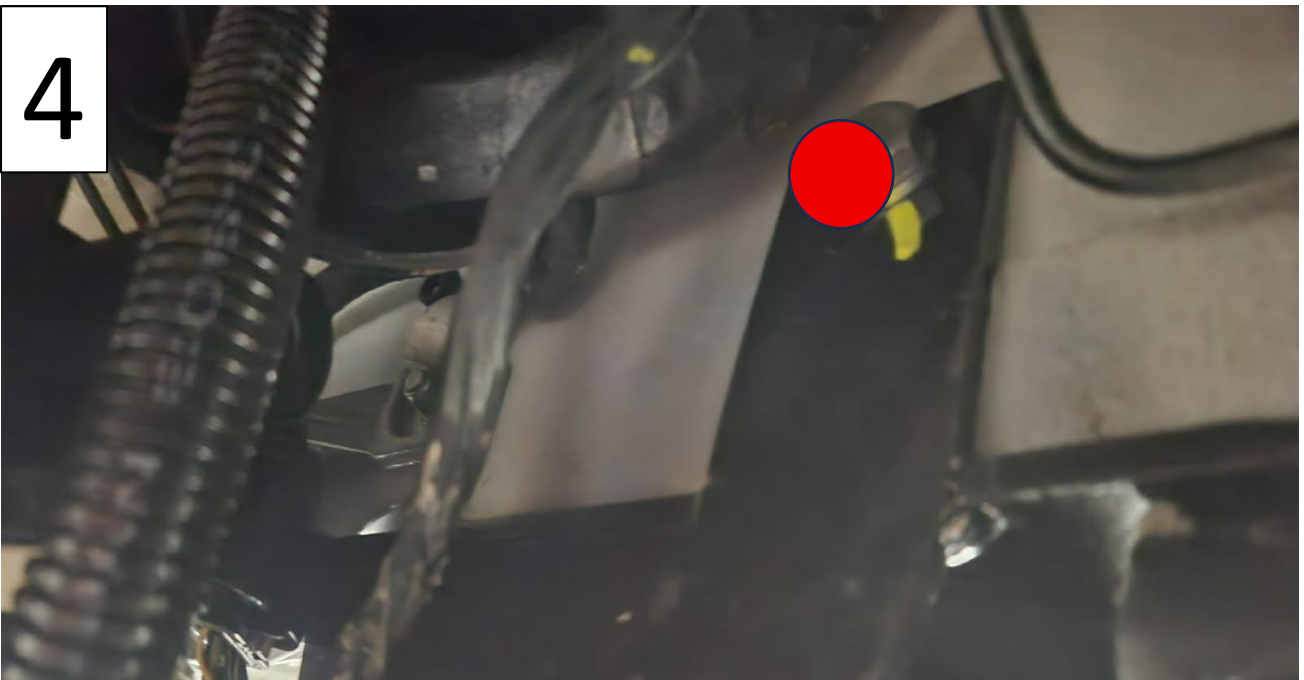


3



Step 3 - 4: Push the bracket firmly around the subframe mount then mark out and drill an 11mm hole into the chassis for the brackets top bolt.
There is a left side and a right side bracket make sure to identify before drilling holes.

4



5



Step 5 - 6: Screw the M10 x 30mm into the nut plate to fix the bracket into place then use the M10 x 120mm bolt for the top bracket mount. Torque these to 30NM.

Repeat this for both sides of the vehicle.

When mounting jacks make sure the nyloc nut is on top of the bracket, so the jack doesn't collide.

To mount the front drivers side jack, you may need to use a heat gun to bend the storage container to fit the jacks in place.

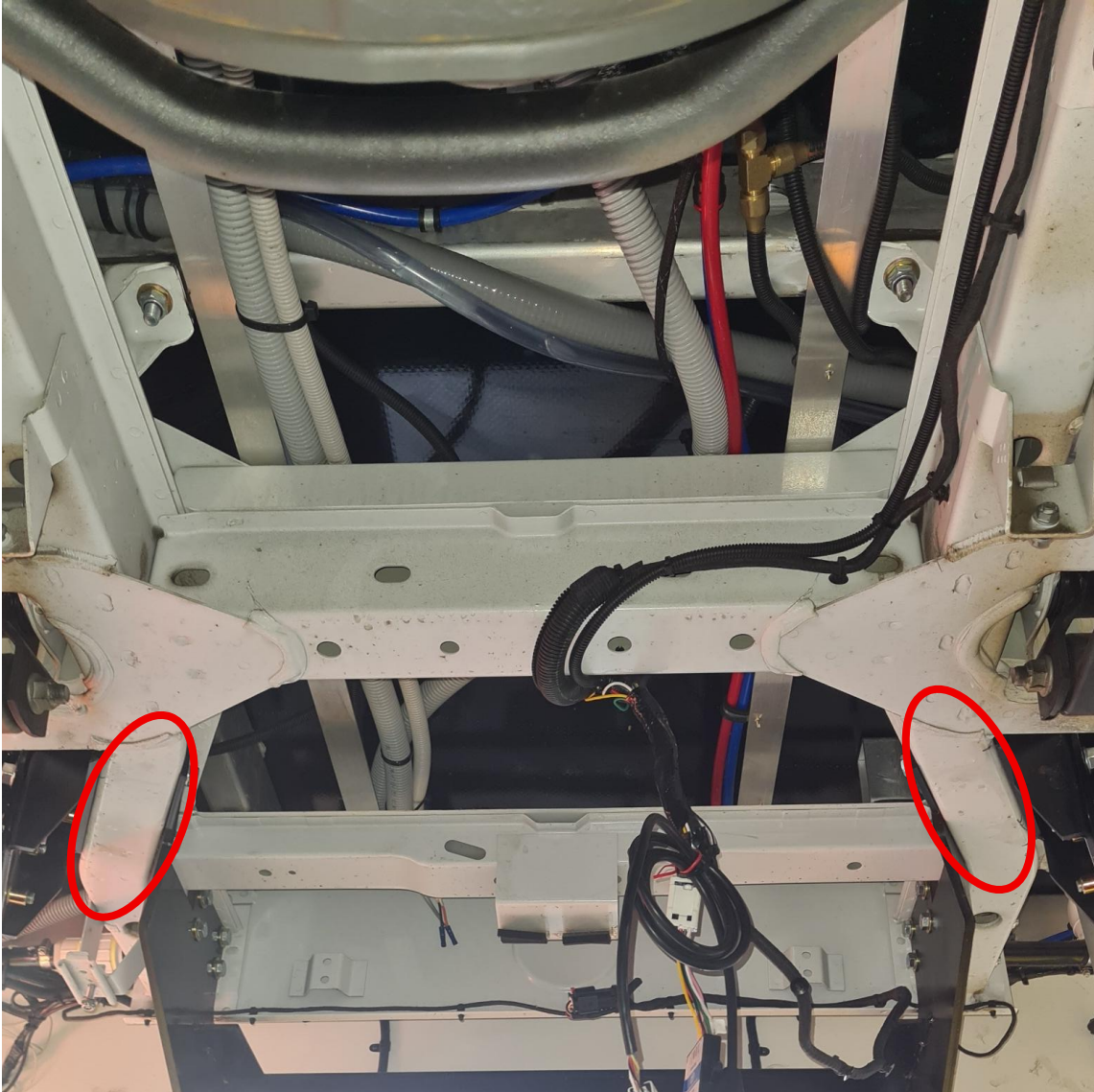
6



Ready to mount Jacks

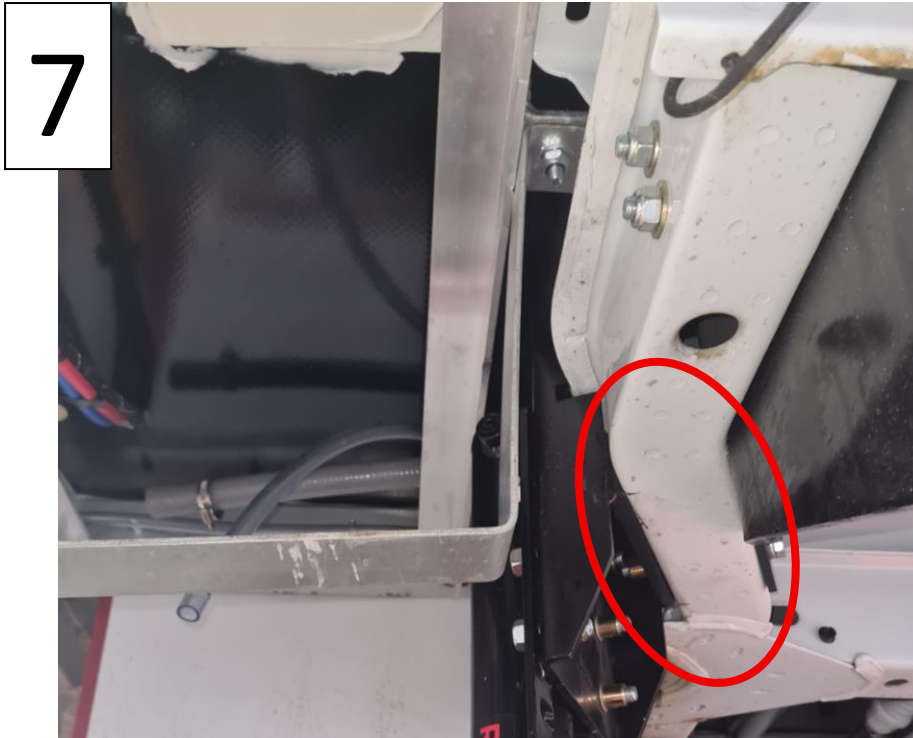


Rear bracket locations



Behind rear axle on the 45-degree bend.

Rear Mounting Guide



Step 7: Test fit the bracket on the chassis behind the rear wheels where the chassis bends at a 45-degree angle, a new 30 mm hole may need to be drilled to fit the nut plate.

There is a left side and a right side bracket make sure to identify how you want the jacks to swing before drilling holes. Also be mindful of spare tyre locations.

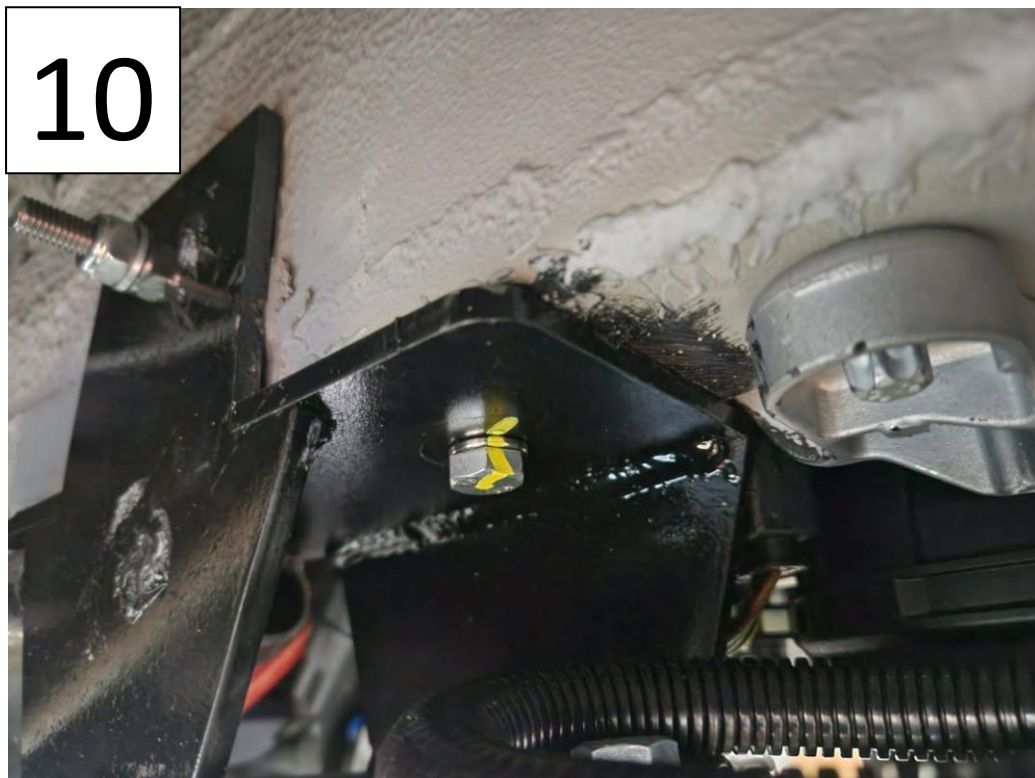
Step 8: Use the provided packers to make the bracket mounts clamp the chassis.





Step 9: Place the bracket then mark out and drill an 11mm hole into the chassis for the brackets top bolt.

Step 10: Screw the M10 x 30mm into the nut plate to fix the bracket into place then use the M10 x 120mm bolt for the top bracket mount. Torque these to 30NM.
Repeat this for both sides of the vehicle.



Ready to mount Jacks



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