

Installation Instructions

for

Front Seat Swivels for Sprinter 2008+

Thank you for purchasing VanEquipped swivels for your passenger van. These are the strongest and quietist swivels on the market today and will provide many years of comfort for your vehicle.

To install a swivel for either driver or passenger seats in a Sprinter van, follow these steps:

- Disable power to the vehicle. The battery disconnect is located in the
 driver's seat area by right leg. If you do not disconnect power, you could
 trigger air bag error fault and van will need to be taken to Sprinter dealer to
 clear the code.
- 2. Remove the power and sensor connectors on the bottom front of the seat.

 These come in various colors but ALL must be disconnected. Carefully cut the tie straps holding any wires to the seat base.
- 3. Put the seat in full upright position. This will ensure it won't tilt backward when the mounting bolts are removed.
- 4. Move the seat to full back position. Using E20 torx socket wrench, remove the front two bolts on the seat base.
- 5. Move the seat to full forward position. Remove the two rear bolts.
- 6. Ensuring all wires have been safely disconnected, carefully remove the seat by lifting up and back.

- 7. Remove the seat from the van. The base has a steel pin on the outward side of the base that is an alignment pin. Using an angle grinder with sanding disk, grind down the angled tip so that is leaves a square stump. You only need to grind off the angled part. Do not try to grind all in one step as it can heat up the base a bit and damage the paint. Grind a bit, let it cool, repeat.
- 8. If van has a dead man's emergency brake, a spacer kit must be used to move the lever outwards towards the passenger seat so the seat will clear the brake when it swivels. Carefully remove the plastic cover on the brake handle. Unbolt the lever using socket wrench. Install the spacer plate using the included allen bolts. Mount the brake handle to the new spacer plate using the included bolts. Attach the plastic trim.
- 9. Mount the swivel to the van base. Actuate the red lever and carefully rotate the plates apart so that you can get to the 8 holes. The red lever will be on side the facing the opposite seat and the bend on the lever will face upwards. Route the wires through the large center hole in the swivel before attaching bolts. Use the longer 4 allen bolts included in the mounting hardware. Install all four bolts but leave slightly loose until all are inserted. Once all are in, tighten them all down firmly.
- 10. Carefully put seat onto the swivel. The pin that was grounded before should go into the hole in the swivel. Using the shorter bolts and nuts in the hardware kit, attach the seat to the swivel. Leave all bolts slightly loose until all are installed, then tighten all down.
- 11. Attach the power and sensor connectors to front of the seat.
- 12. Move seat to full forward position. Use the red lever to unlock the swivel and rotate the seat. Ensure no wires are pinching or in the way.

- 13. Lastly, connect the positive power lead back and test that everything is working normally again.
- 14. Enjoy your new Van Equipped swivels!