

RAM-VB-129 special note to potential buyer or installer

Improper installation of this base will cause a fault in the sensors built into the passenger side seat. It is crucial that the buyer or installer take special care when raising the front passenger seat or loosening the mounting bolts. Lifting the seat more than necessary to access nuts on underside of seat track will cause a fault. If buyer or installer is uncomfortable with the process of putting this kit in their vehicle, RAM strongly recommends not attempting to do so. We offer a variety of mounting solutions that can be either bolted down or utilize other mounting locations. This mount was designed for police and fleet vehicles that typically have only the driver occupying the vehicle. Contact DaimlerChrysler or a factory authorized technician for information on your vehicle and passenger side airbag deactivation should you decide to proceed. RAM Mounting Systems and parent company National Products Inc. assume no liability should these instructions not be followed.



Seat Bolt Cover partially removed (VB129 Installed). This must be removed to gain access to the seat bolts and make room for the VB129. The seat track bolt is visible that mounts the seat track to the Load Cell Sending unit on the underside of the track.



Here you see the bolt covers removed, and the VB129 installed on the forward mounting bolt of the load cell unit. The rear bolt of the load cell unit is not visible behind the track bolt.

Rear mounting bolt obscured by the track.

Track Bolt (to sending unit)

Forward load cell unit mounting bolt.



Here is the underside of the seat mounting rail, unbolted and lifted up. The outer bolts mount the load cell to the underside of the rail, the center bolt goes through the cell and mounts the seat to the seat track. The sending unit is toward the bottom (rear) but the wiring harness is not visible in this picture.

Sending unit mounting bolts.

Center bolt that mounts the seat to the track.

Sending unit.