



SERVICE BULLETIN

GREASING IEW SLIDE BEARINGS

Background

The Valid IEW slide mechanism uses linear bearings that do not require additional lubrication after the original installation, based on standard slide usage and typical operating environment. However, there may be some extreme conditions, such as high levels of humidity or dust, rough roads, extreme temperatures or other harsh environments, in which the linear bearings would benefit from regular greasing.

Service Recommendation

It is recommended to grease the bearing carriages once a year. The best time to perform this service is before storing the coach for an extended period.

NOTE Use Klueber Microlube GL261 or equivalent to grease bearing carriages.

Instructions

NOTE Grease fittings can also be accessed through the exterior access panel. Detailed instructions for removing and reinstalling this access panel can be found in VDC00265. Please follow these instructions closely to prevent panel damage and water leaks.

1. Access the linear bearings from the interior of the coach. In each slide room there are a total of 6 bearings to be greased.
2. If there are no grease fittings installed, remove the plug with a 3mm Allen Key and install a 6mm straight grease fitting as shown in the picture. The grease fitting can be left installed for future service.
3. Inject grease into each bearing carriage until fresh grease begins to escape from the carriage.
4. Cycle slide room in and out 3 times.
5. Inject grease again into each bearing carriage until fresh grease begins to escape from the carriage.
6. Cycle slide room in and out once.

