

insider info.

Rear Differential Vent Oil Leakage

If you should encounter a rear differential leaking oil from the vent, please perform the following procedures:

1. Check to see if the rear differential has been over-filled with oil. If not, proceed to Step 2.
2. Drain the rear differential.
3. Remove the rear differential from the vehicle.
4. Remove the vent from the rear cover.
5. Turn the differential over and drain the vent chamber.
6. Reinstall the vent and rear differential assembly back into the vehicle.
7. Fill the rear differential with new fluid to the proper level.
8. Road test the vehicle and reinspect for leaks.

Note: If leakage is going to occur, it will usually happen on low mileage vehicles. If mileage is high, then check for other causes like improper gear ratio, improper tire match, wrong type of fluid, etc.