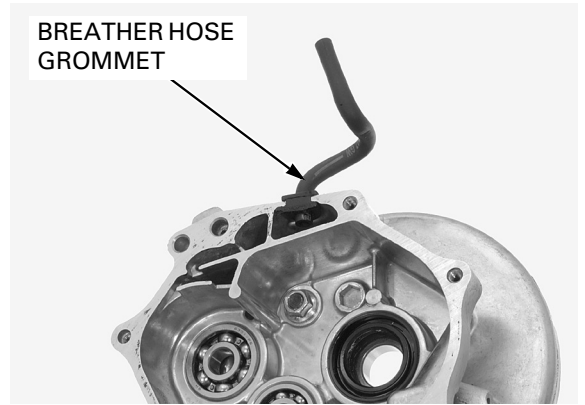


Remove the final reduction case breather hose grommet.



FINAL REDUCTION INSPECTION

BEARING

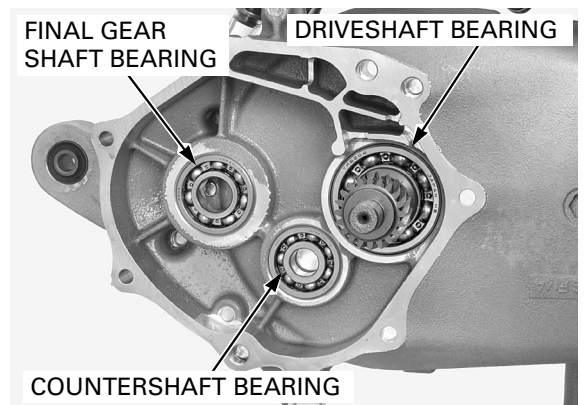
LEFT CRANKCASE

Check each bearing for wear or damage.

Turn the inner race of the countershaft and final gear shaft bearings with your finger. The bearing should turn smoothly and quietly. Also check that the bearing outer race fits tightly in the crankcase. Replace the bearings if they do not turn smoothly, quietly, or if they fit loosely on the crankcase.

Turn the driveshaft with your hand. The shaft should turn smoothly and quietly. Also check that the bearing outer race fits tightly in the crankcase and the bearing inner race fits tightly on the driveshaft.

Replace the bearing if it does not turn smoothly, quietly, or if it fits loosely on the crankcase and driveshaft.



FINAL REDUCTION CASE

Check the final reduction case bearings and final gear shaft oil seal for wear or damage.

Turn the inner race of each bearing with your finger. The bearing should turn smoothly and quietly. Also check that the bearing outer race fits tightly in the final reduction case.

Replace the bearings if they do not turn smoothly, quietly, or if they fit loosely on the final reduction case.

