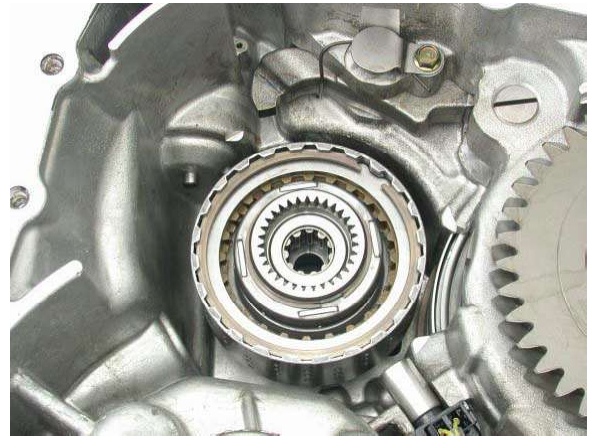


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36. Install the direct drum down into the case.

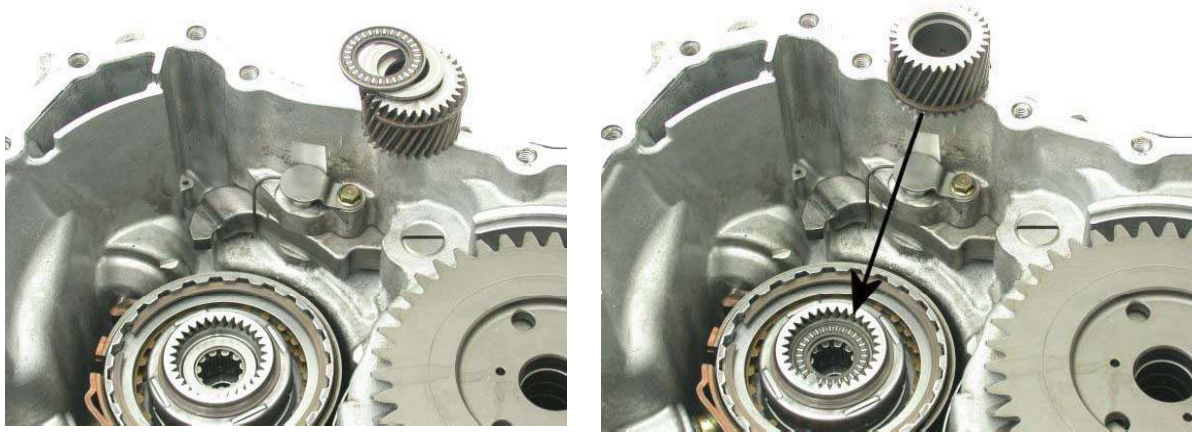


37. Install the band down into the case. While holding the band in position, screw the band anchor bolt, from the outside of the case, into the slot in the band. **Note:** Add thread sealer to anchor bolt prior to installation to prevent leaks.



## Jatco 5 Speed

38. Install the sun gear bearing down into the center of the reduction drum and secure the race to the sun gear with assembly gel. Install the sun gear down into the reduction drum.



39. Install the reduction gear assembly down into direct clutch. The reduction gear assembly is all the way down into the drum when the reduction gear is flush with the output gear.
40. Install (3) new sealing rings onto the input shaft and install the input shaft into the transmission.





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41. Install a new front pump gasket and install the front pump. Torque the front pump bolts to 14-16 ft. lbs.
42. Install a new input shaft O-ring, front pump O-ring and a new filter.



43. Install the final drive.



**Jaguar AWD**

**VW/Mazda**



## Jatco 5 Speed

44. Thouroughly clean and dry the two magnets and install them into the case.



45. Flat file the bell housing to knock down any high spots prior to installation.



46. Lightly lube the pump O-ring and apply a bead of sealer to the bell housing. Install the bell housing onto the transmission case. Tighten all bolts to 20-22 ft. lbs.

