



## REMOVAL AND INSTALLATION

Primary LOP	Related LOP	Description	Skill Level	Skill Category
02 13 07 10	-	Seal, Front Axle Housing Oil One or Both - M186 / M210	2 - Skilled	3
03 20 26 10	-	Seal, axle shaft oil All other axles-Right	2 - Skilled	3
03 20 26 11	-	Seal, axle shaft oil All other axles-left	2 - Skilled	3

### Special Tools:

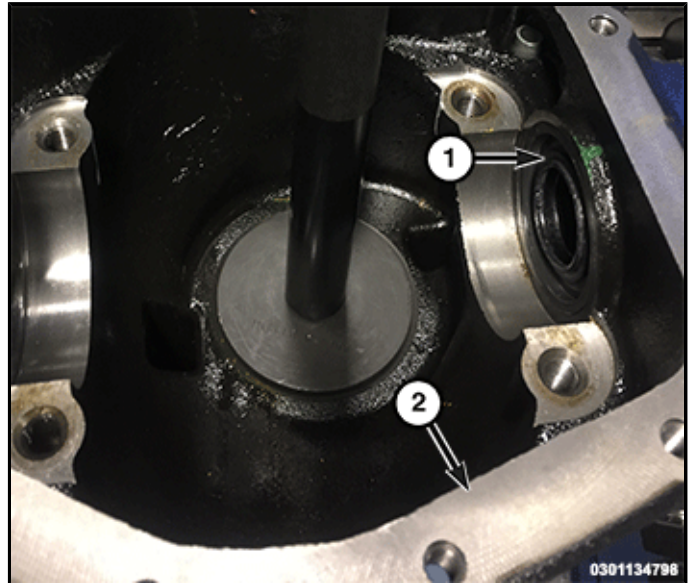
[Click here to launch the form to order any tools you need.](#)

	<a href="#">2026900170 - Kit, Pressing Tool</a>
	<a href="#">2053500030 - Installer, Seal Axle</a>
	<a href="#">8961 - Installer, Bearing Cup</a> <b>Originally Shipped In Kit Number(s) 8887, 8887CC.</b>

### REMOVAL

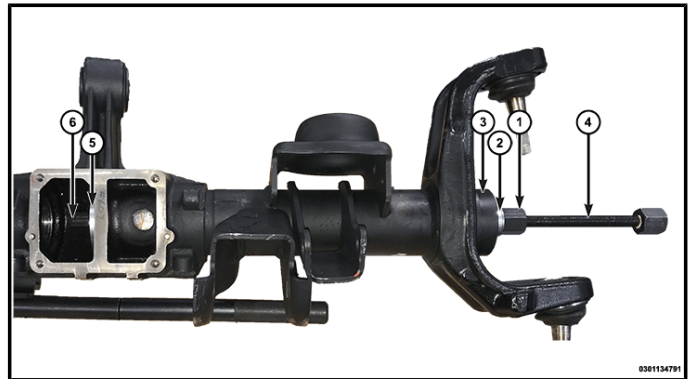
1. Raise and support the vehicle (Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure).
2. Remove the hub and axle as an assembly (Refer to 02 - Front Suspension/Front/HUB AND BEARING/Removal and Installation).
3. Remove the front axle disconnect Refer to 03 - Differential and Driveline/Front Axle/DISCONNECT, Front Axle/Removal and Installation).
4. Remove the intermediate shaft (Refer to 03 - Differential and Driveline/Front Axle/SHAFT, Axle/Removal and Installation).
5. Remove the differential cover (Refer to 03 - Differential and Driveline/Front Axle/COVER, Differential/Removal and Installation).
6. Remove the differential case from the differential housing (Refer to 03 - Differential and Driveline/Front Axle/CASE ASSEMBLY, Differential, Removal and Installation).

7. Remove the inner axle shaft seals (1) using a seal puller or suitable tool.



## INSTALLATION

1. Remove any sealer remaining from original seals.
2. Orient the [Kit, Pressing Tool 2026900170](#) (4) through the axle tube with [Installer, Seal Axle 2053500030](#) (5) held into the axle seal and [Installer, Bearing Cup 8961](#) (3) inserted into the axle opposite the seal end.
3. Carefully press the seal into the axle housing by tightening the torquing nut (1) and holding the retaining nut (6) until the seal and installer bottom out in the bore.



4. Wipe any oil from the axle tube using a clean rag.
5. Install the differential case into the differential housing (Refer to 03 - Differential and Driveline/Front Axle/CASE ASSEMBLY, Differential, Removal and Installation).
6. Install the differential cover (Refer to 03 - Differential and Driveline/Front Axle/COVER, Differential/Removal and Installation).
7. Install the intermediate shaft (Refer to 03 - Differential and Driveline/Front Axle/SHAFT, Axle/Removal and Installation).
8. Install the front axle disconnect (Refer to 03 - Differential and Driveline/Front Axle/DISCONNECT, Front Axle/Removal and Installation).
9. Install the hub and axle as an assembly (Refer to 02 - Front Suspension/Front/HUB AND BEARING/Removal and Installation).
10. Fill the differential with the specified fluid (Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids/Specifications).
11. Remove the support and lower the vehicle.