



2003–04 Cobra Aluminum Driveshaft Installation Guide



Removal

1. Raise the car with a lift or jack stands.
2. Before loosening the retaining bolts, hold the driveshaft in place by inserting a large screwdriver or small prybar through the rear U-joint.
3. Place a drain pan under the tailshaft, then loosen and remove the four retaining bolts holding the driveshaft to the pinion flange using a 12-point, 12mm socket or wrench. Drop the flange end down and pull the driveshaft towards the rear of the car to release it from the transmission. We recommend using a tailshaft plug after removal to prevent spillage.

Installation

1. Take your new driveshaft and insert the tailshaft into the transmission extension housing, carefully turning the driveshaft until the splines are lined up and seated inside the transmission.
2. Line up the driveshaft to the pinion flange. You may need to turn the rear wheels to align the pinion flange holes with the driveshaft mounting holes.
3. Apply a small amount of thread locking compound to the four retaining bolts and connect the driveshaft to the pinion flange. Tighten the bolts to the factory torque specs of **83 lb-ft**.
4. Clean up any transmission fluid spilled during removal and installation.
5. Lower your car down to the ground. No break-in necessary.

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