

Name	Specification
Motorcraft ® Additive Friction Modifier (U.S.) XL-3 (U.S.)	EST-M2C118-A
Motorcraft ® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant XY-75W85-QL	WSS-M2C942-A

DISASSEMBLY AND ASSEMBLY > DIFFERENTIAL CARRIER > DISASSEMBLY

 **NOTE:** This differential is serviced as an assembly with the differential spider gears and the differential side gears.

 **NOTE:** Conventional differential carrier assembly shown, limited slip differential assembly similar.

1.

Remove the differential carrier. Refer to: Differential Carrier .

2.

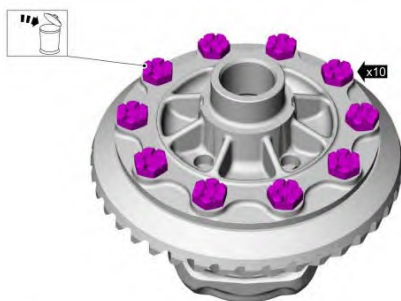
Using the general equipment, remove and discard the differential bearings. Use Special Service Tool: 205-D072 (D97L-4221-A) 2 Jaw Puller., 205-D061 (D83T-4205-C2) Step Plate.



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3.

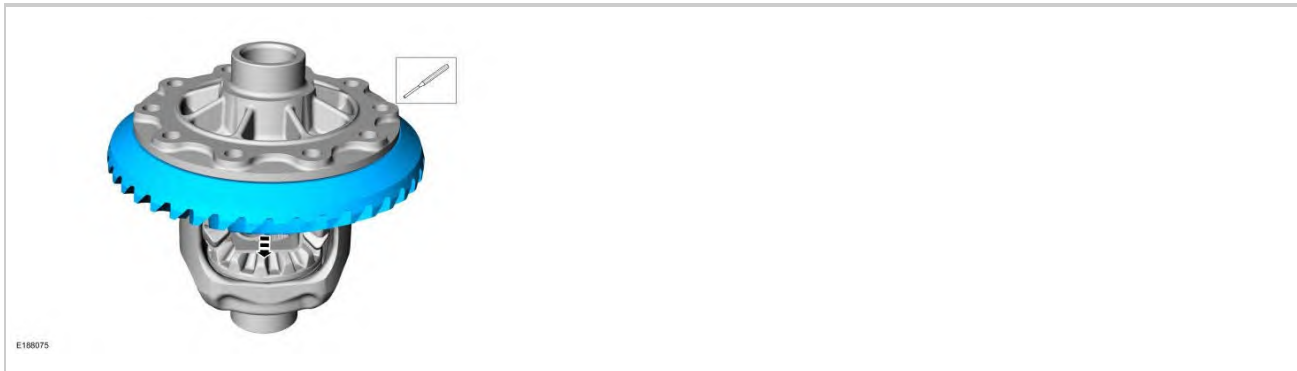
Remove and discard the ring gear bolts.



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4.

Using the brass punch and a soft face hammer, remove the ring gear. Use the General Equipment: Punch Use the General Equipment: Copper Hammer



5.

1.

Remove and discard the differential pinion shaft lock bolt.

2.

Remove the differential pinion shaft.



 **NOTE:** Due to the spring tension, care must be used when removing the differential s-spring.

6.

Remove the differential s-spring.