

Driveshaft Universal Joint

Special Tool(s) / General Equipment

	205-086 (T74P-4635-C) Installer/Remover, C-Frame and Screw
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Materials

Name	Specification
Motorcraft® Premium Long-Life Grease XG-1-E1	ESA-M1C75-B

DISASSEMBLY

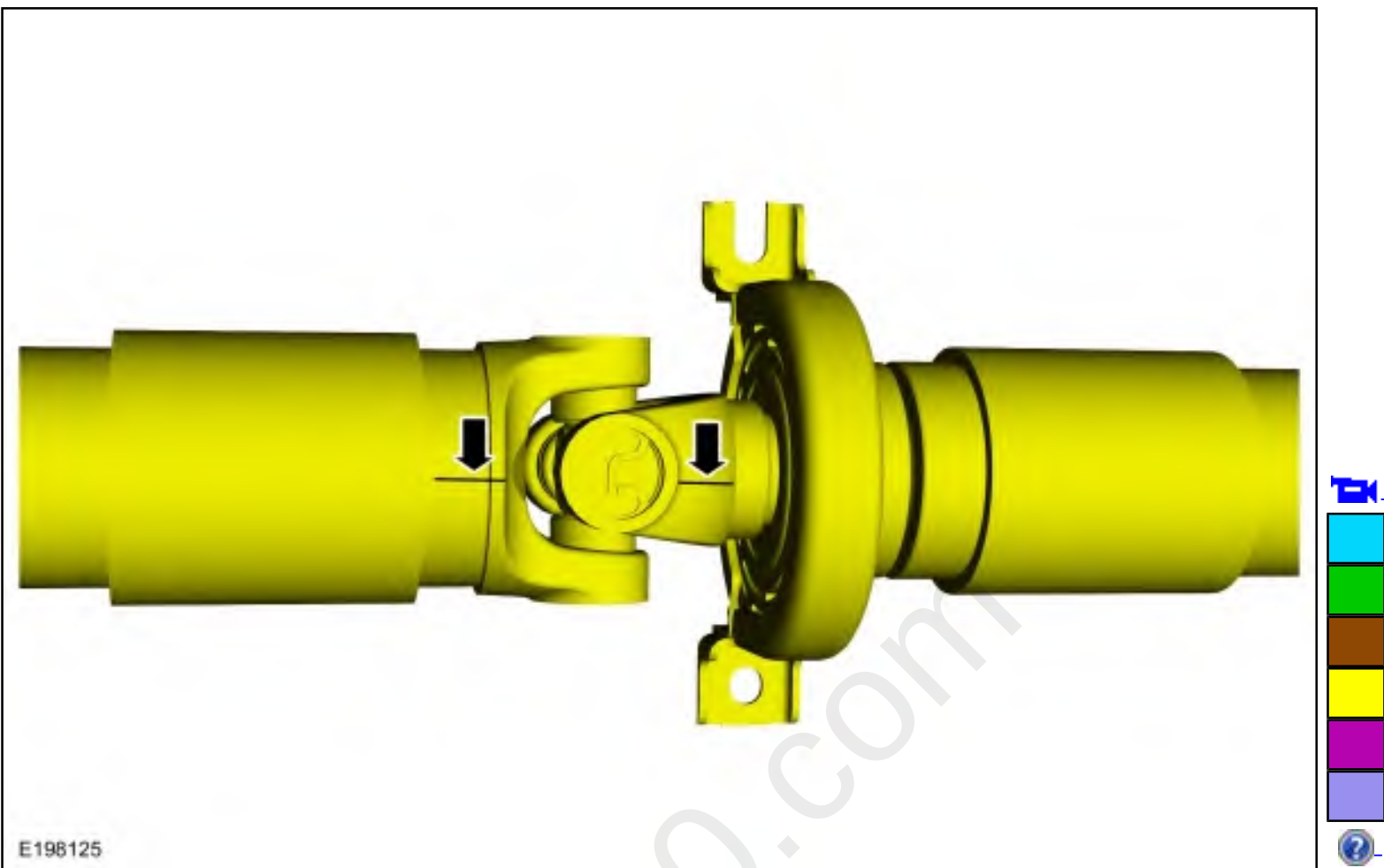
NOTICE: Do not, under any circumstance, clamp the driveshaft assembly in the jaws of a vise or similar holding fixture. Denting or localized fracturing may result, causing driveshaft failure during vehicle operation.

NOTE: This procedure is intended to be used for all U-joints with snap ring retainers.

1. Remove the driveshaft.
Refer to: [Rear Driveshaft](#) (205-01 Driveshaft, Removal and Installation).
2. **NOTE:** If the components are not marked and therefore installed incorrectly, driveshaft imbalance can occur.

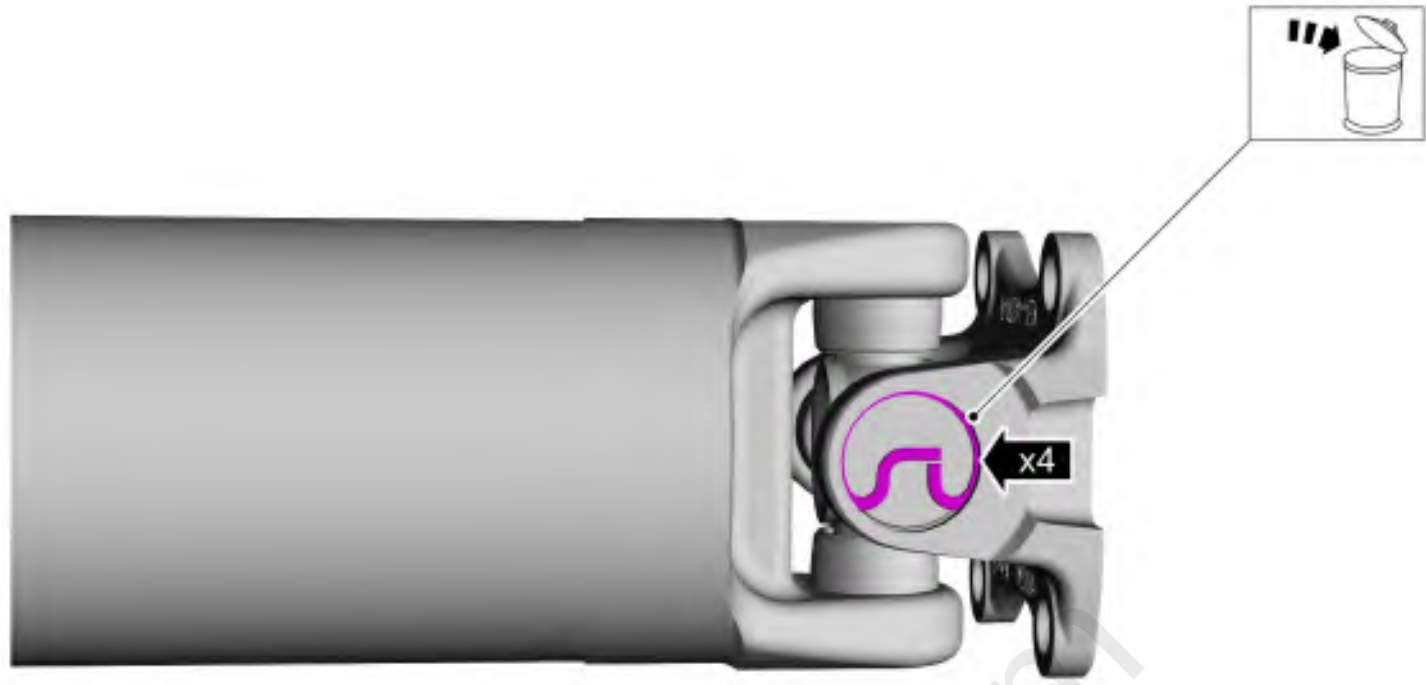
NOTE: Center bearing U-joint shown, others similar.

Index-mark the driveshaft for reassembly.



3. **NOTE:** *Center bearing U-joint shown, others similar.*

Remove and discard the 4 snap rings.

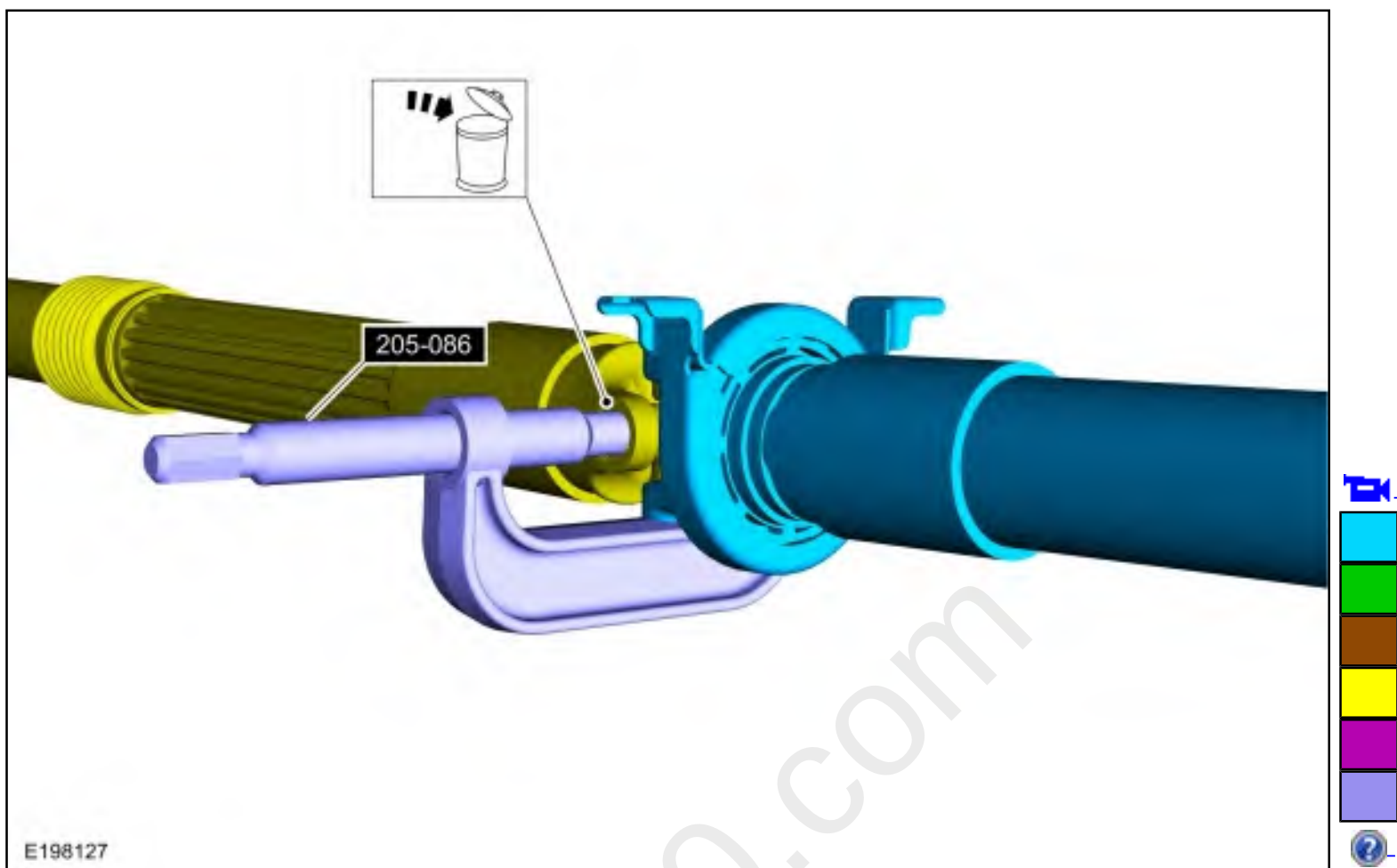


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4. **NOTE:** *Center bearing U-joint shown, others similar.*

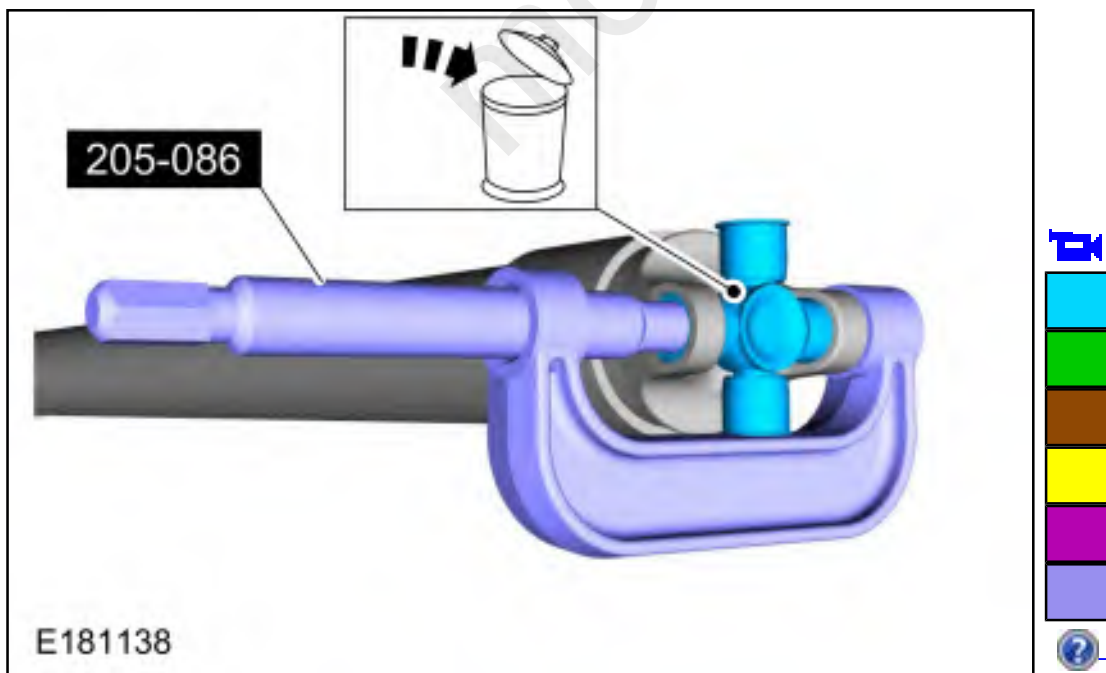
Using the special tool, press the U-joint bearing cups out of the driveshaft yoke and remove the driveshaft yoke.

Use Special Service Tool: 205-086 (T74P-4635-C) Installer/Remover, C-Frame and Screw.



5. Using the special tool, press the U-joint bearing cups out of the driveshaft yoke and remove the U-joint.

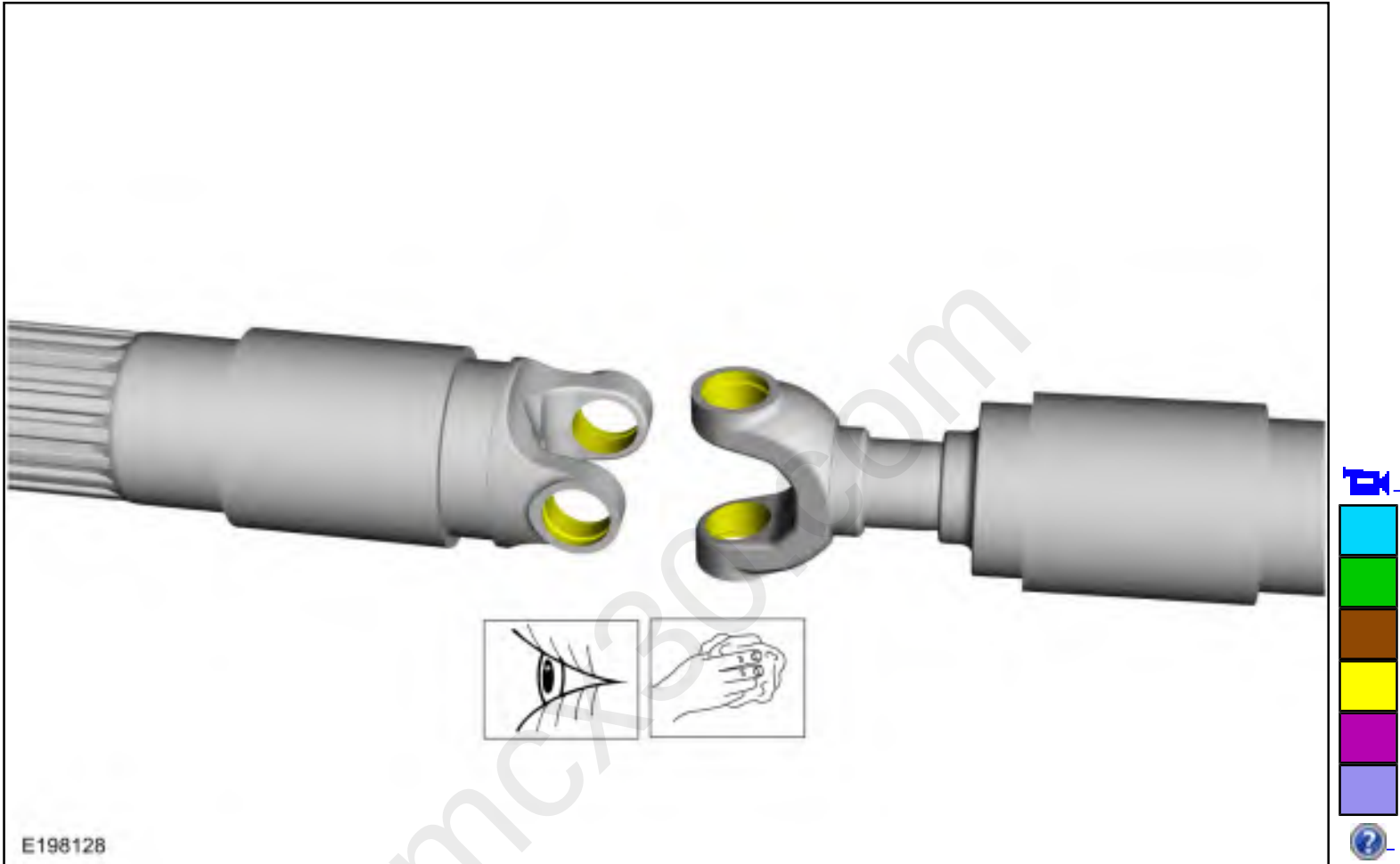
Use Special Service Tool: 205-086 (T74P-4635-C) Installer/Remover, C-Frame and Screw.



6. **NOTE:** *Inspect the bearing cup bores and retaining ring grooves. Remove any rust or other surface irregularities.*

NOTE: *Center bearing U-joint shown, others similar.*

Clean and inspect the U-joint bearing cup surfaces.

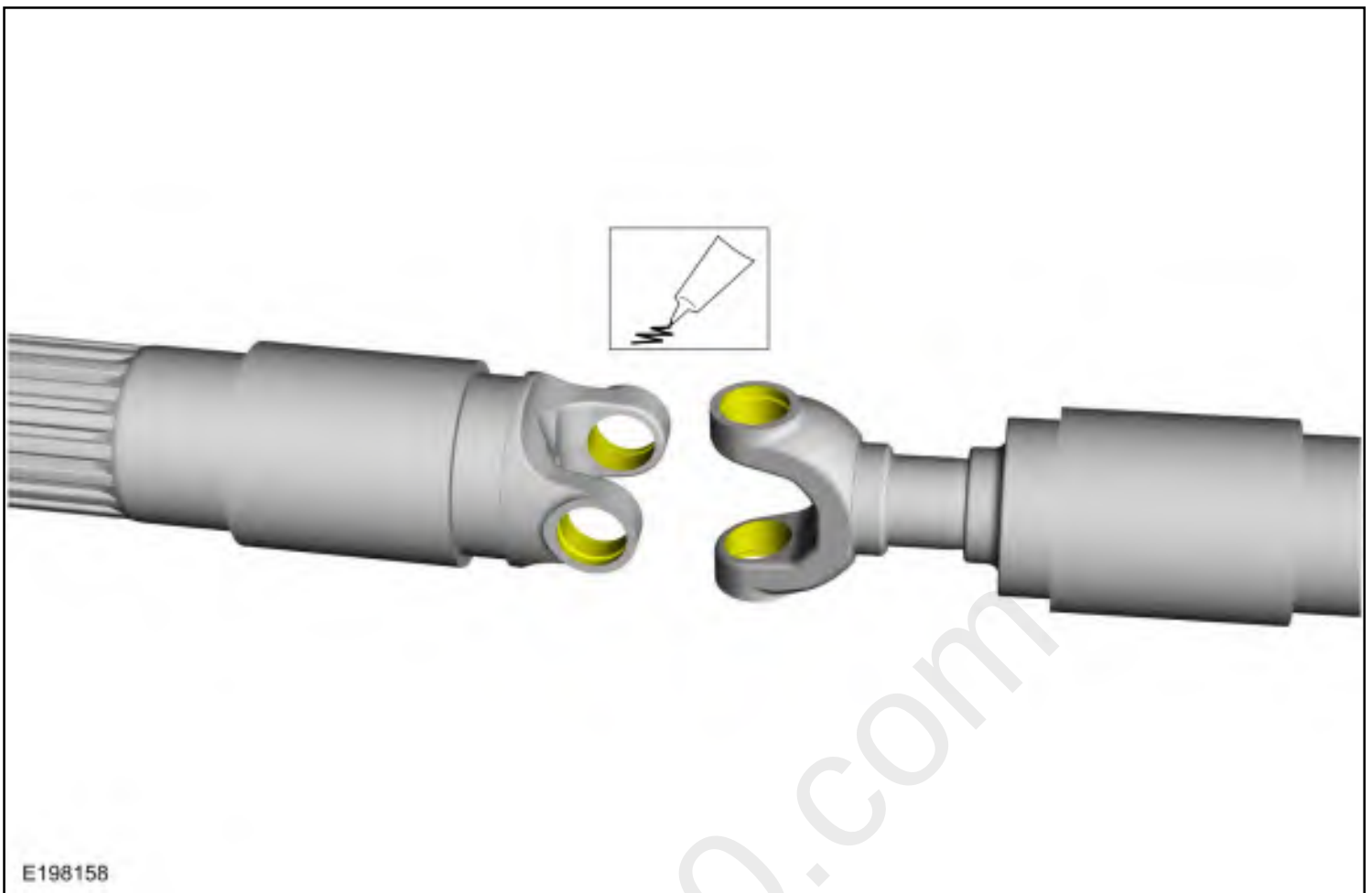


ASSEMBLY

NOTE: *Install the U-joint kits as complete assemblies only. Do not mix components from other U-joint kits.*

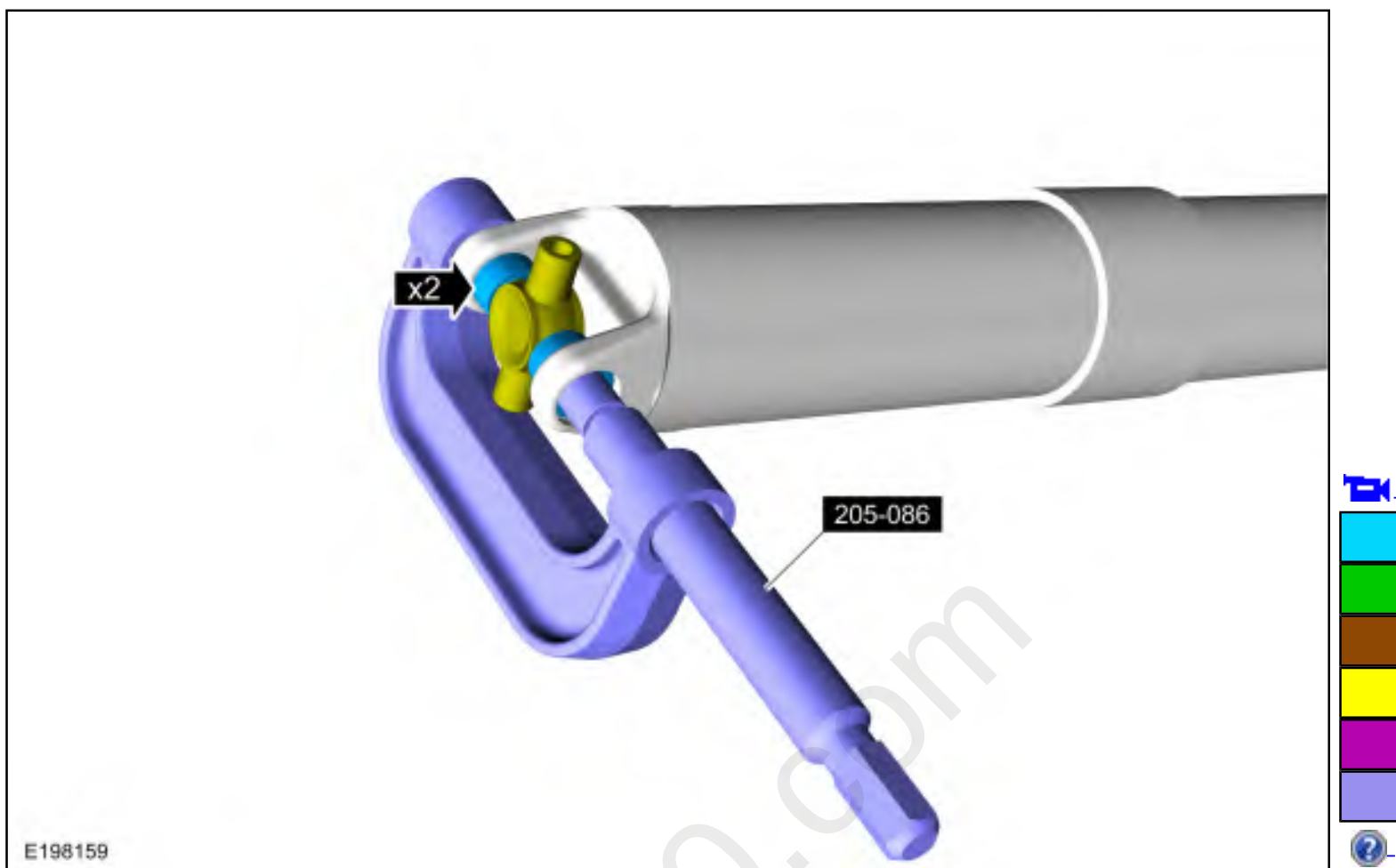
1. Lube the U-joint bearing cup bores.

Material: Motorcraft® Premium Long-Life Grease / XG-1-E1 (ESA-M1C75-B)

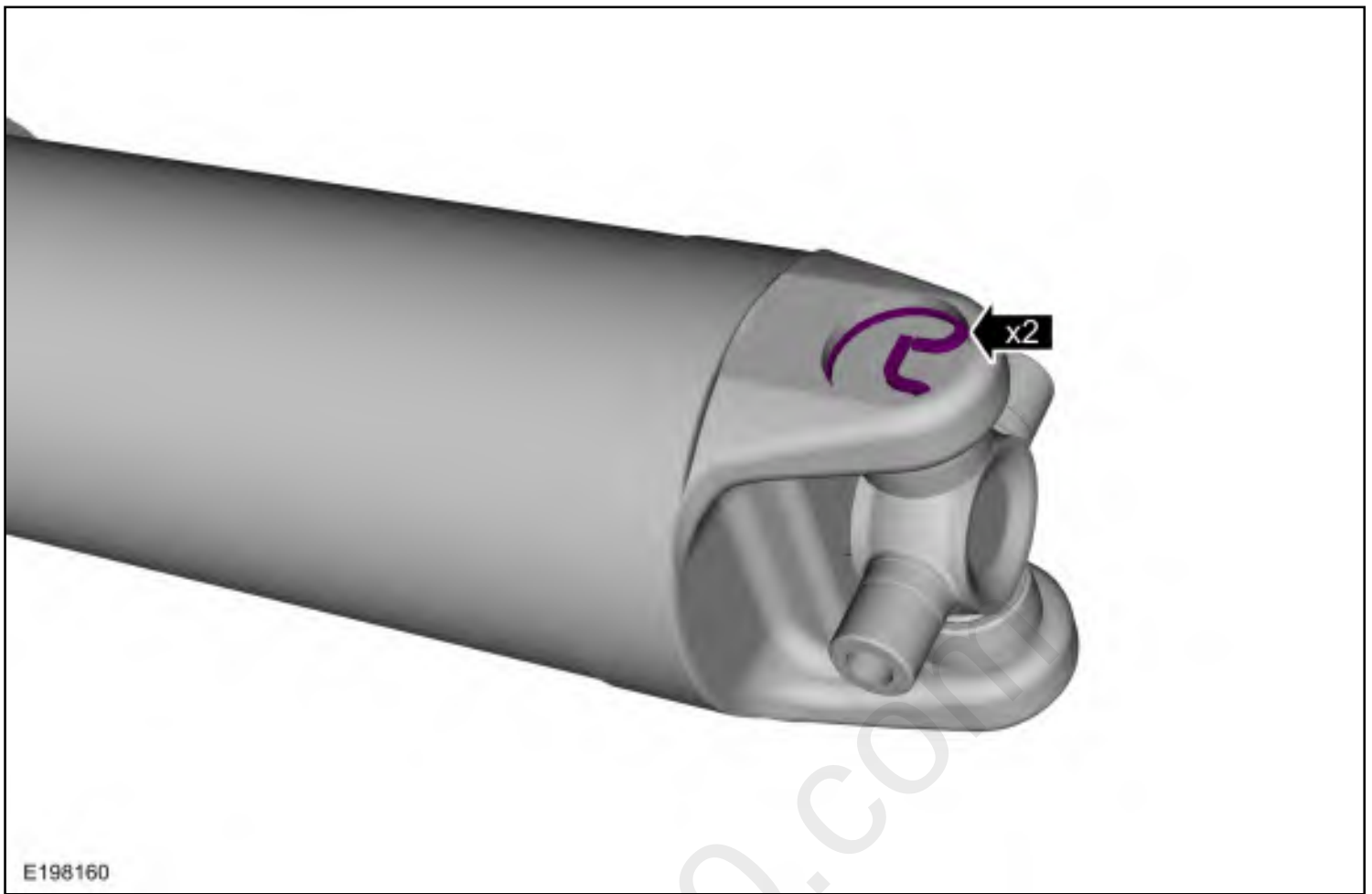


2. **NOTE:** *The tripod bearing cup needle bearings need to be in the correct position.*

Using the special tool, install the new U-joint spider and bearing cups into the driveshaft yoke.
Use Special Service Tool: 205-086 (T74P-4635-C) Installer/Remover, C-Frame and Screw.

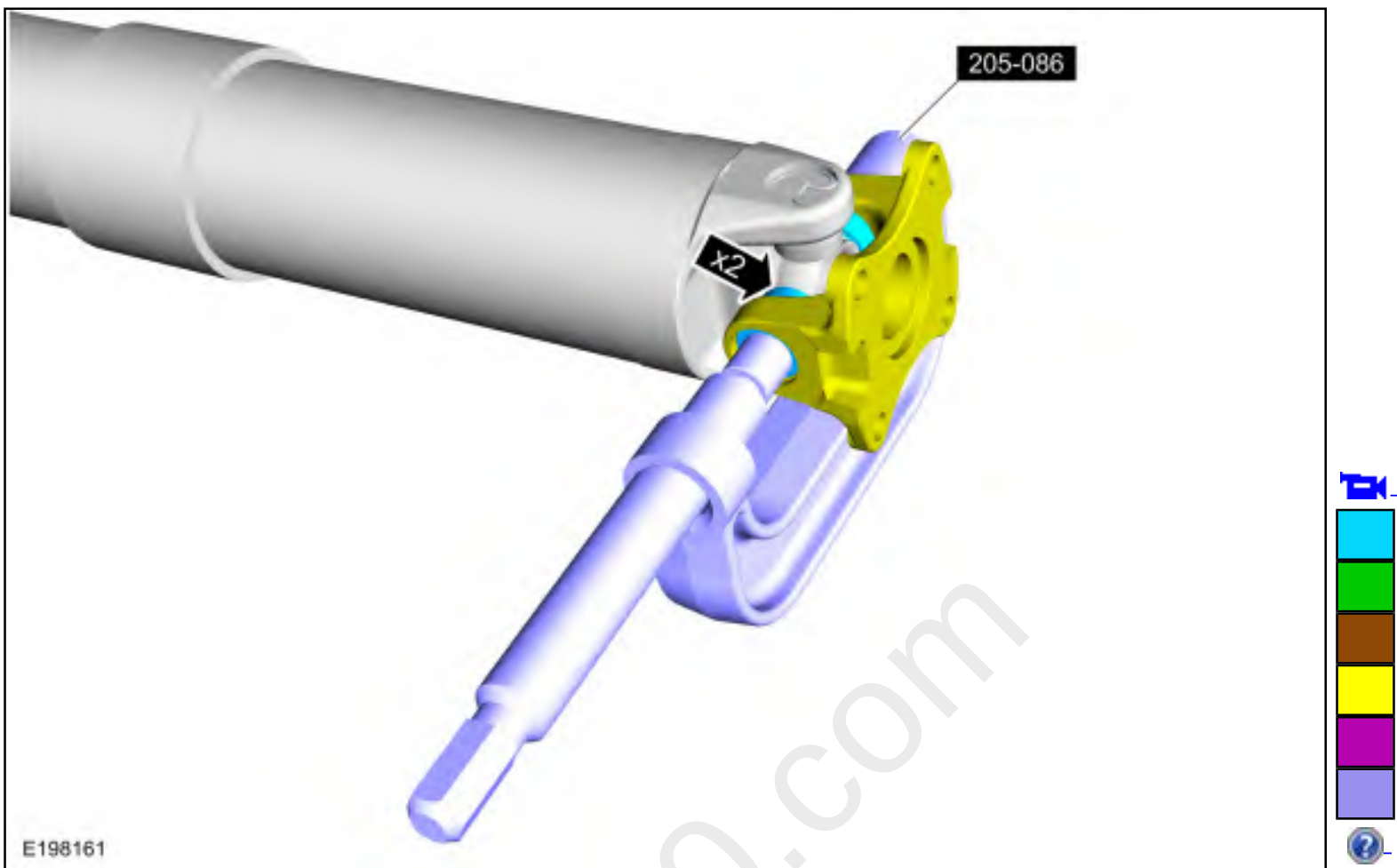


3. Install the new bearing cup snap rings into the driveshaft yoke grooves.

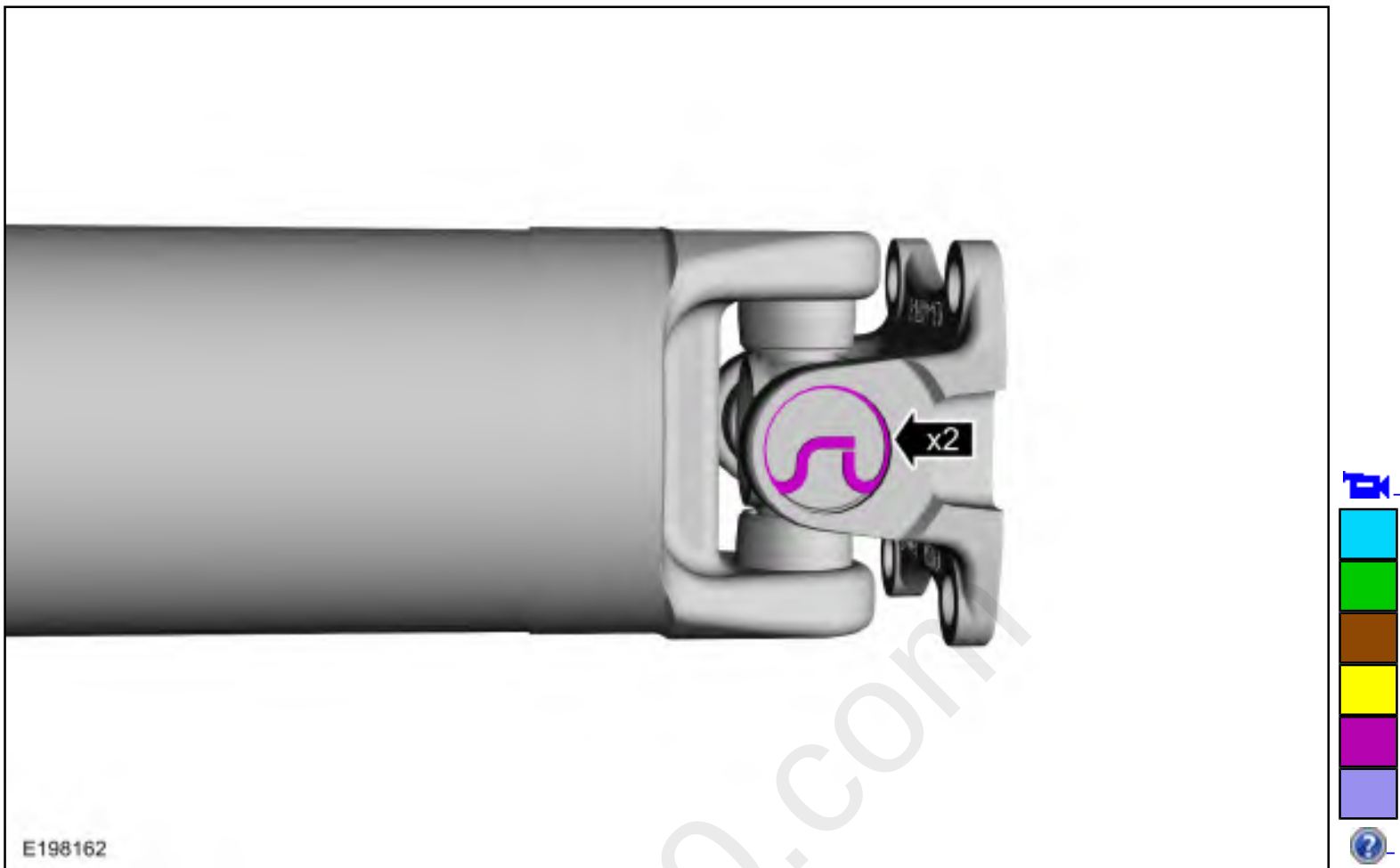


4. **NOTE:** *Driveshaft to rear axle flange yoke U-joint shown, others similar.*

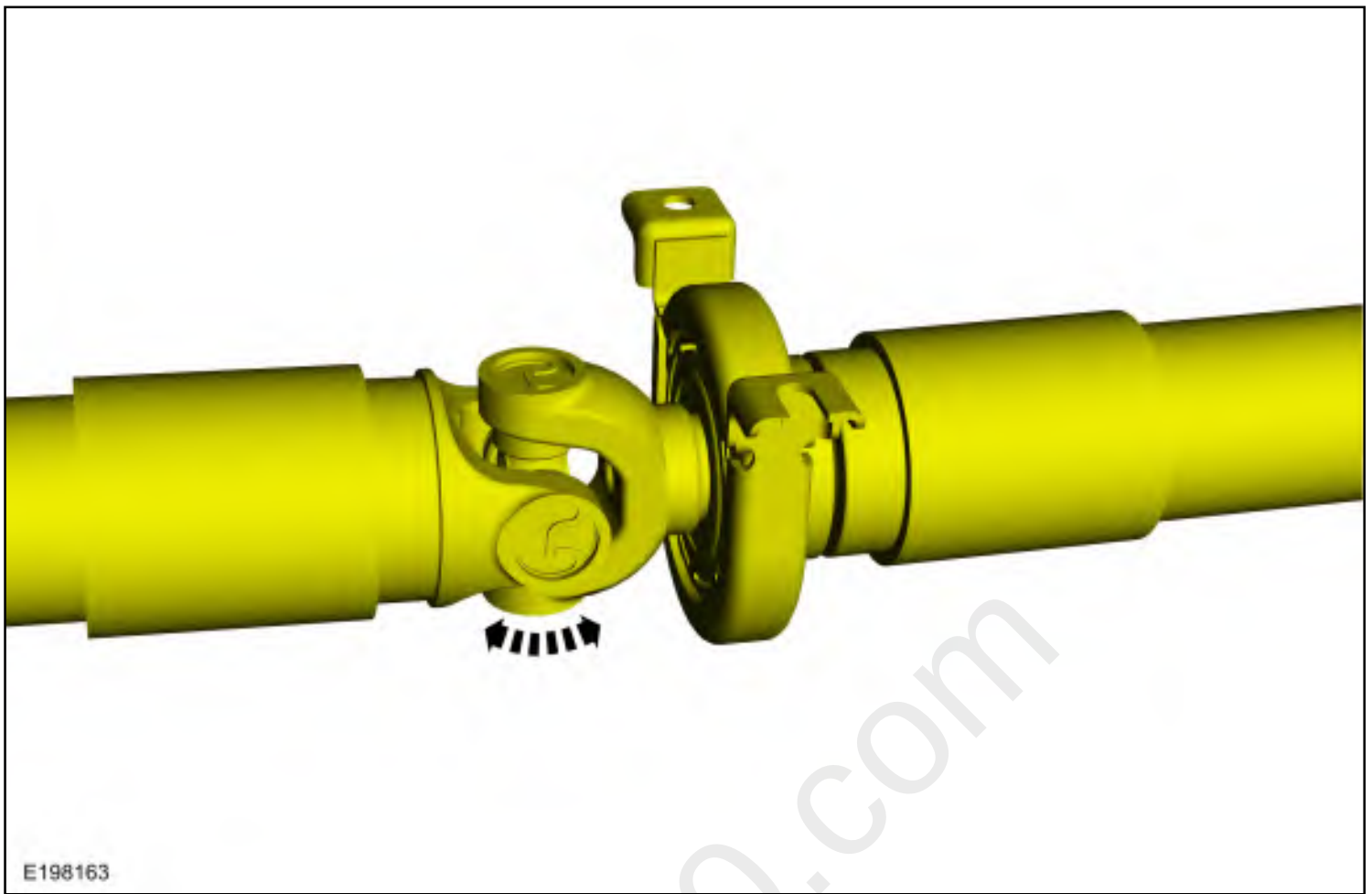
Using the special tool, install the new bearing cups on the opposite side of the driveshaft slip yoke.
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5. Install the new bearing cup snap rings into the driveshaft yoke grooves.



6. Rotate the driveshaft yoke to make sure the U-joints are free to rotate easily, without binding, before installing the driveshaft.



7. Install the driveshaft.

Refer to: [Rear Driveshaft](#) (205-01 Driveshaft, Removal and Installation).