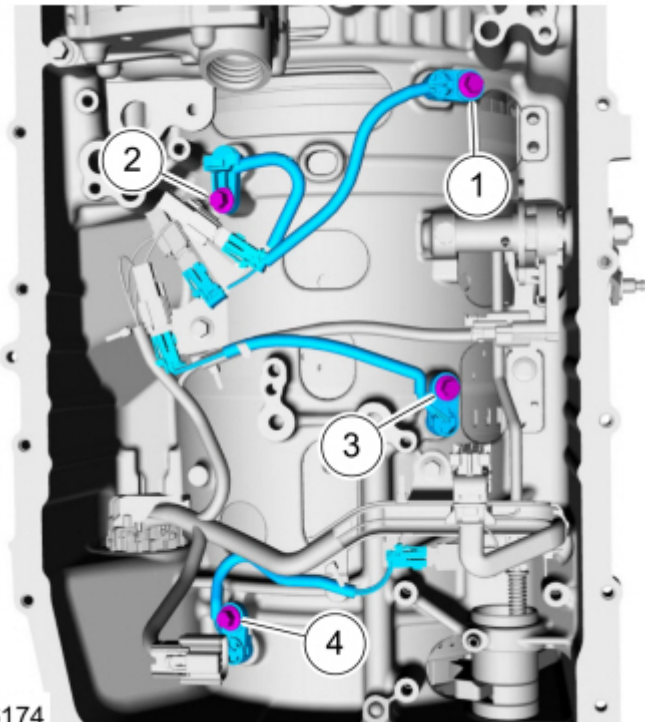


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## 1994 FORD Escort 4 Doors OEM Service and Repair Workshop Manual

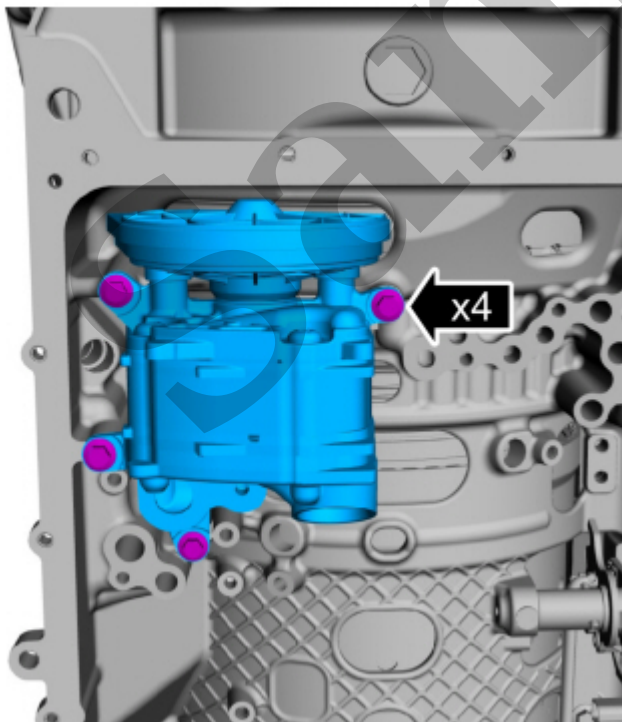
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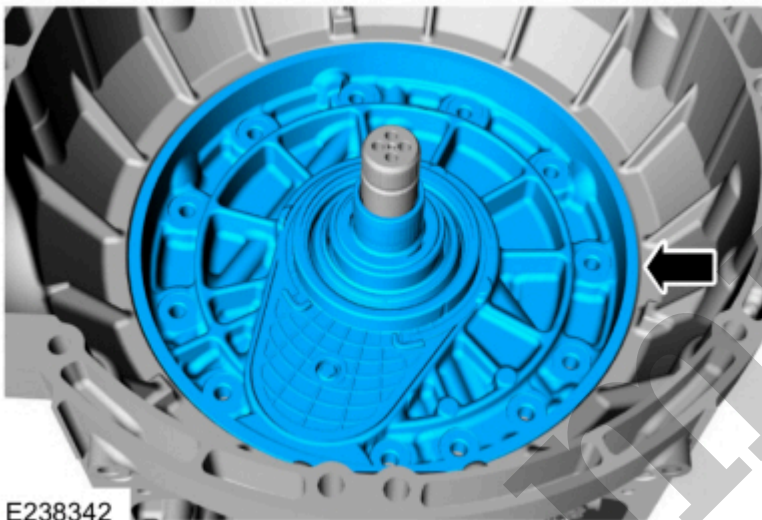
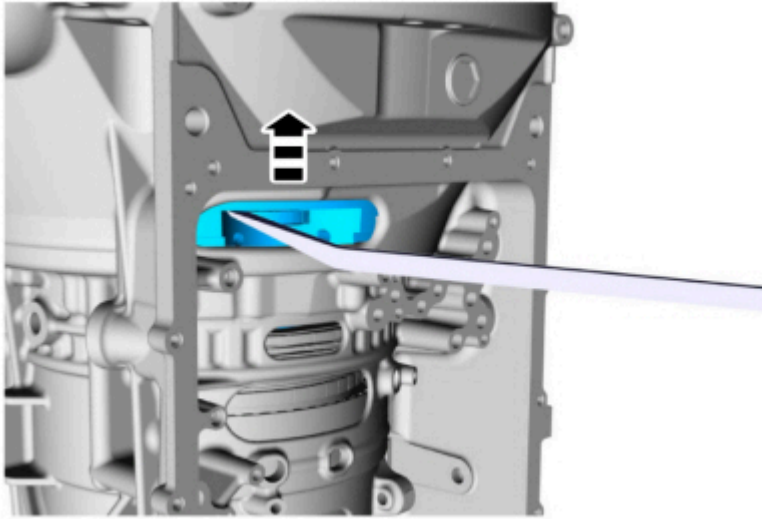
20. Remove the bolts and the transmission fluid pump.



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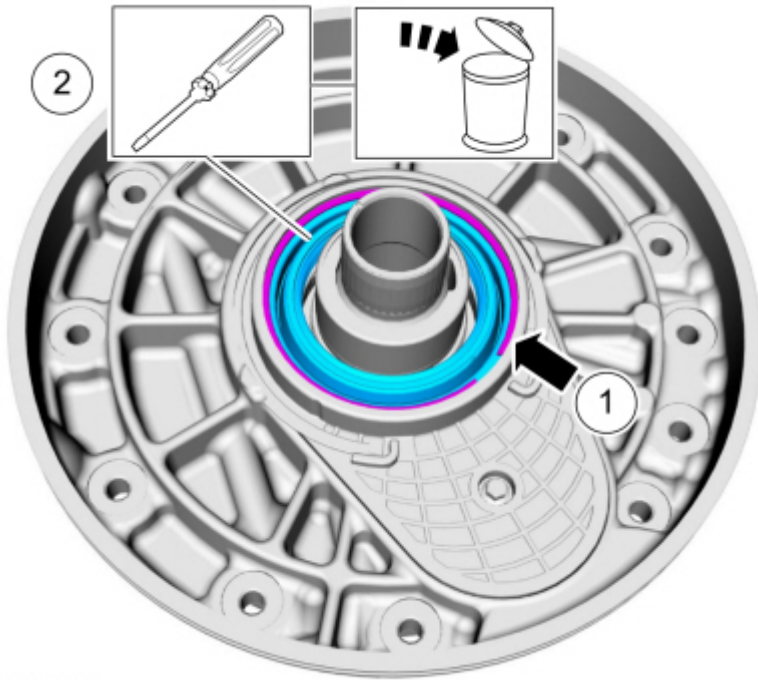
21. Rotate the transmission to a vertical position.



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23. Remove and discard the front support-to-case seal.



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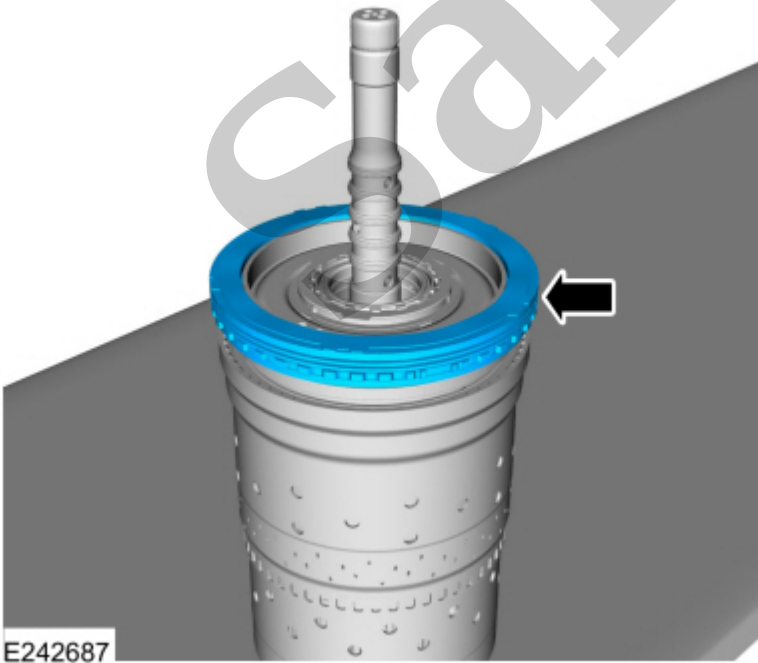
25. Using the special tools and a floor crane, remove the clutch and planetary assembly.

**Use Special Service Tool** : 307-651 Bracket, Pump Remover/Installer , 307-651-01 Adapter for 307-651 (Super Sub Assembly Lifting)



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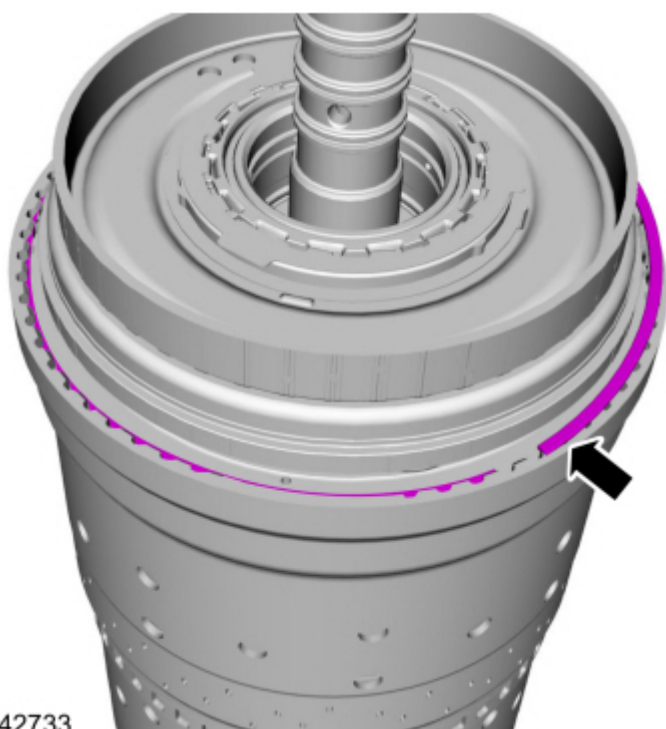
27. Remove the A clutch assembly. If the clutch plates are not excessively worn or damaged, they can be reused.



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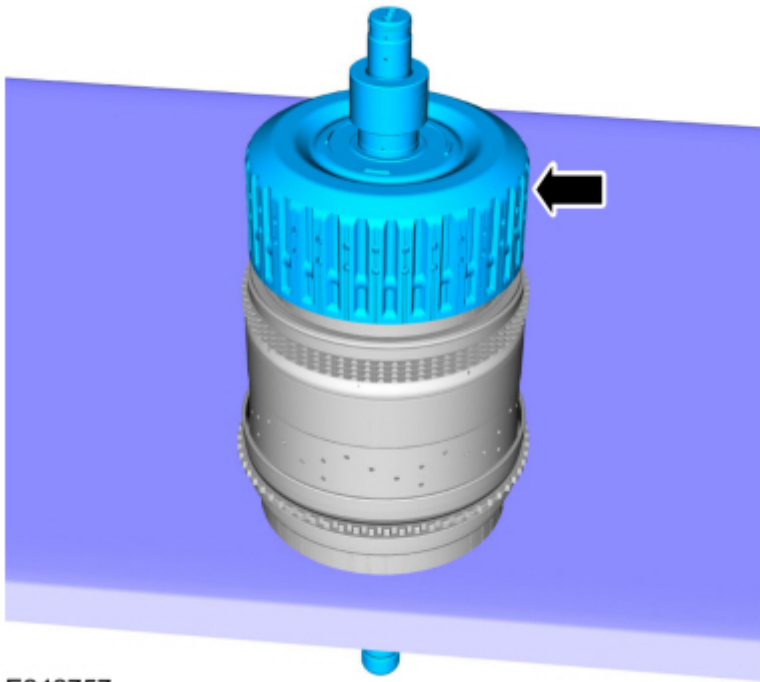
30. Remove one side of the No. 1 planetary carrier snap ring.



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31. Flip the clutch and planetary assembly over with the input shaft through a hole in the bench. Remove the No. 1 planetary carrier snap ring and remove the clutch and planetary container cylinder.



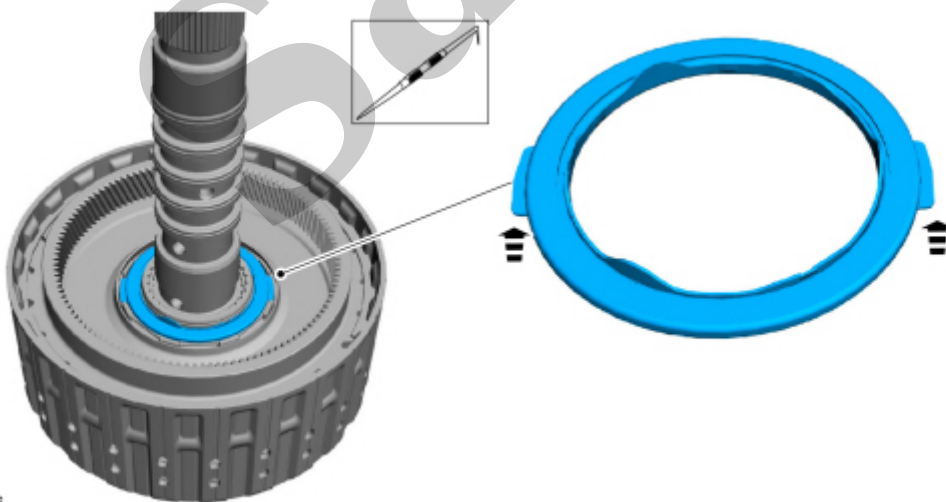
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34. **NOTE**

Pry up from the 2 tabs to prevent the bearing from separating.

Remove the (T6) thrust bearing.

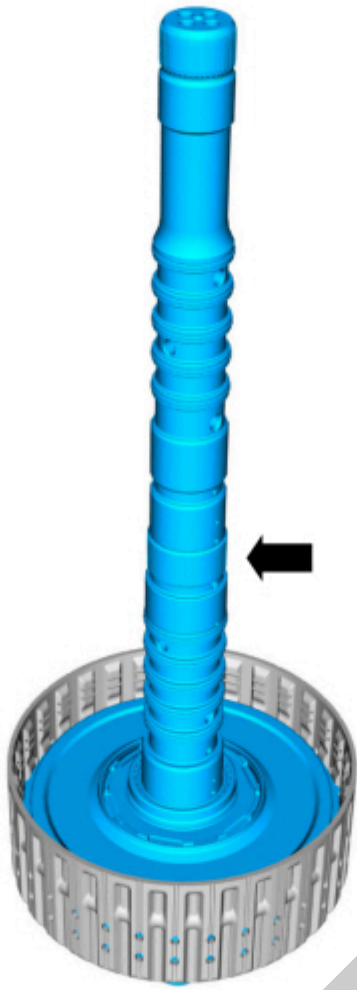


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35. Remove the snap ring and the No. 3 ring gear.





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38. **NOTE**

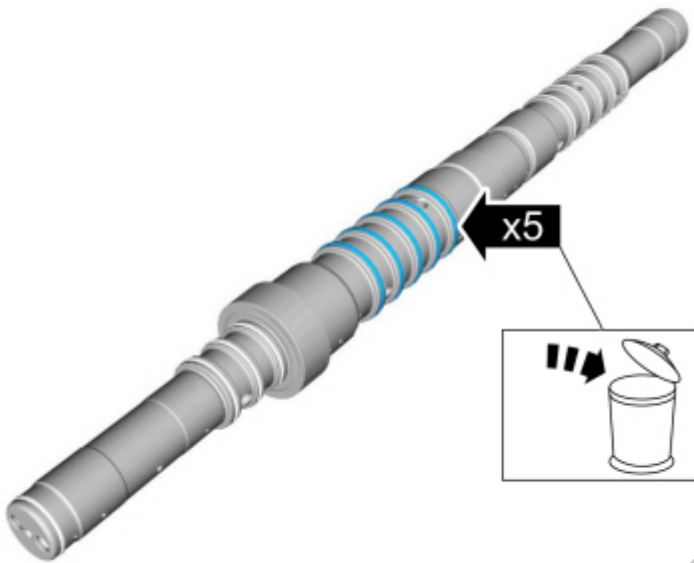
Pry up from the 2 tabs to prevent the bearing from separating.

Remove the (T7) thrust bearing.



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40. Remove and discard the input shaft-to-sun gear No. 3 shaft Teflon® seals.



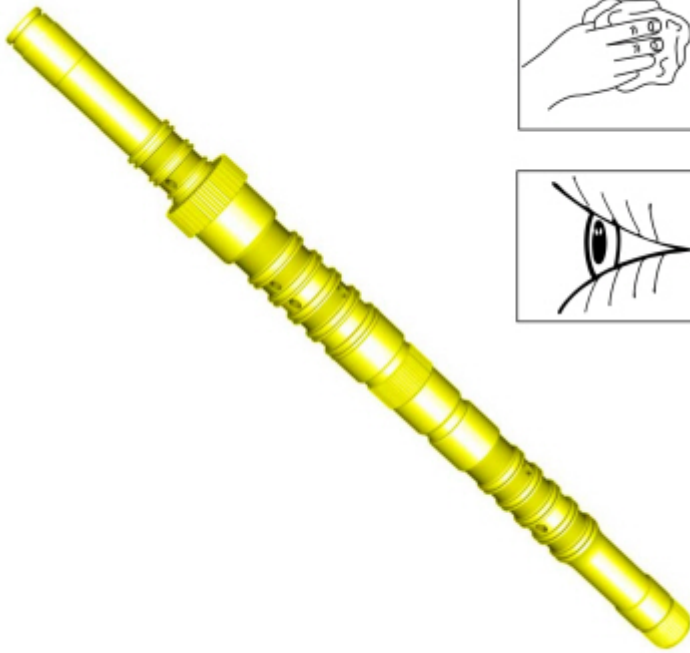
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41. **NOTE**

The input shaft may contain D-ring or O-ring E clutch seals, depending on the production level of the transmission.

Remove and discard the input shaft D-ring or O-ring seals.



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44. **NOTICE**

Do not compress the balance dam too far or damage to the E clutch hub can occur. Only compress the E clutch hub far enough to remove the retainer.

Using the special tool and a press, compress the E clutch balance dam and remove the retainer.

**Use Special Service Tool** : 307-741 Spring Compressor, F Clutch

Use the General Equipment: Hydraulic Press