

Fitting Instructions #4897IS

Ford Territory SX & SY

AWD front axle diff bush

Front diff mount

- Lift car up and support on jack stands or hoist;
- Remove front left wheel;
- Support front diff housing and engine with stands
- Undo and remove both left side diff mount bolts and the right side diff mount bolts
 - We **DO NOT** recommend removing the tail shaft, this can cause vibration problems
 - Recommend loosening nuts on front engine mounts and remove them
 - Recommend removing bolt on gear selector bracket (Figure 2 & Figure 3)
 - If required remove from sway bar, to allow for additional workspace
- Manipulate front axle to get diff into a position to take out bushes
- If bushes are fully separated from outer tube, take inner out and using air hack-saw cut the outer tube, careful not to cut the housing
- If bushes aren't separated and rubber legs are still attached, cut rubber legs with air hack-saw then cut outer tube as above
- Take out outer tube and clean around housing, ensuring housing is free from any debris inside and out

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Figure 1 - SPF4897 with 2 x lead ins



Figure 2 - bracket in place



Figure 3 - Location of gear selector and its attaching point to transmission

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- Using SPF4897 centre bush into housing from diff side of the subframe and press new bush back into housing, ensuring dark blue faces outwards and light blue side is facing the diff (Figure 4 & Figure 5). Recommend using threaded rod with suitable washers/tubes and nuts to pull bush into place.
- Ensure the bush goes in straight (Figure 6), push bush all the way into the housing
- Repeat for other bush
- Once bushes are fully into housings, tighten all nuts and put back all part in reverse order, ensuring all bolts are tightened to manufactures specifications

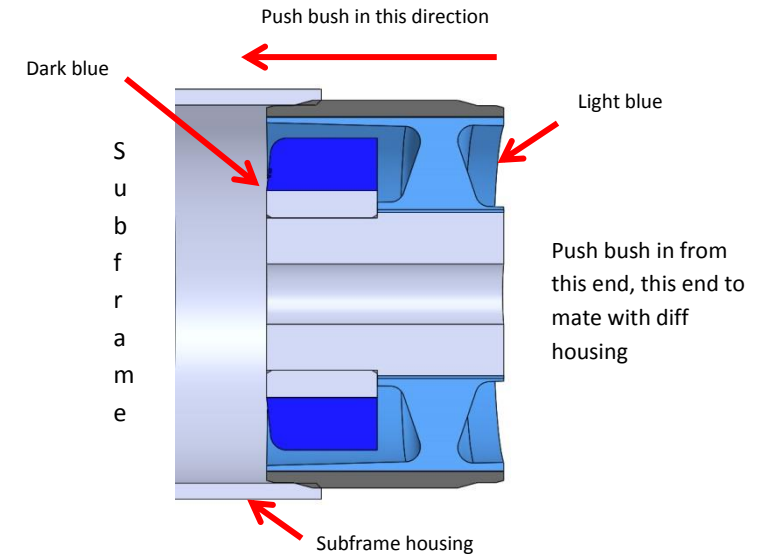


Figure 4 – Diagram of bush being pushed into housing



Figure 5 - Diff side of housing with SPF4897 bush in housing (light blue side showing, view from inside of subframe)



Figure 6 - pulling bush in evenly