TROUBLESHOOTING

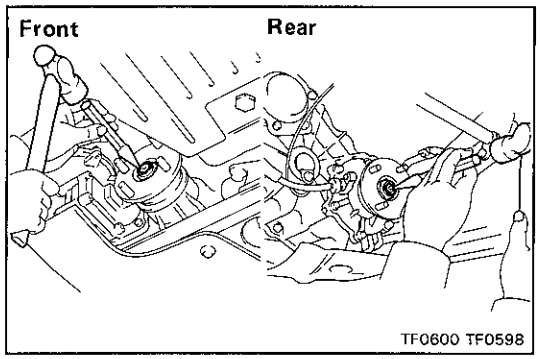
Problem	Possible cause	Remedy	Page
Hard to shift or will not shift	Splines on input shaft dirty or burred	Repair as necessary	TF-4
	Transfer faulty	Disassemble and inspect transfer	TF-4
Transfer jumps out of gear	Transfer faulty	Disassemble and inspect transfer	TF-4

ON-VEHICLE REPAIR

ON-VEHICLE REPLACEMENT OF FRONT AND REAR OIL SEALS

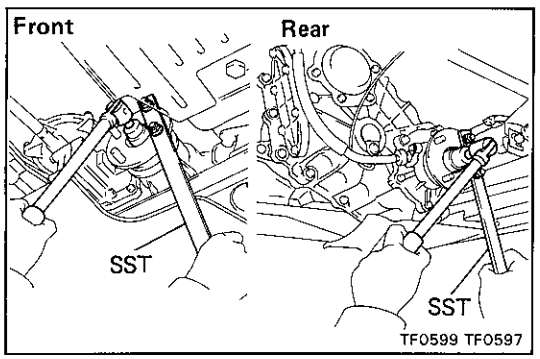
1. **DRAIN GEAR OIL FROM TRANSFER**

2. **REMOVE FRONT AND REAR PROPELLER SHAFTS**
(See page PR-2)



3. **REMOVE COMPANION FLANGE**

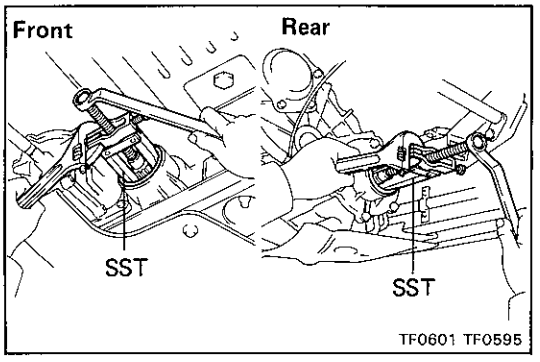
(a) Using a hammer and chisel, loosen the staked part of the nut.



(b) Using SST and two nuts to hold the companion flange, remove the companion flange lock nut.

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(c) Remove the plate washer and companion flange.



4. **REPLACE OIL SEAL**

(a) Using SST, remove the output shaft oil seal.

SST 09308-10010