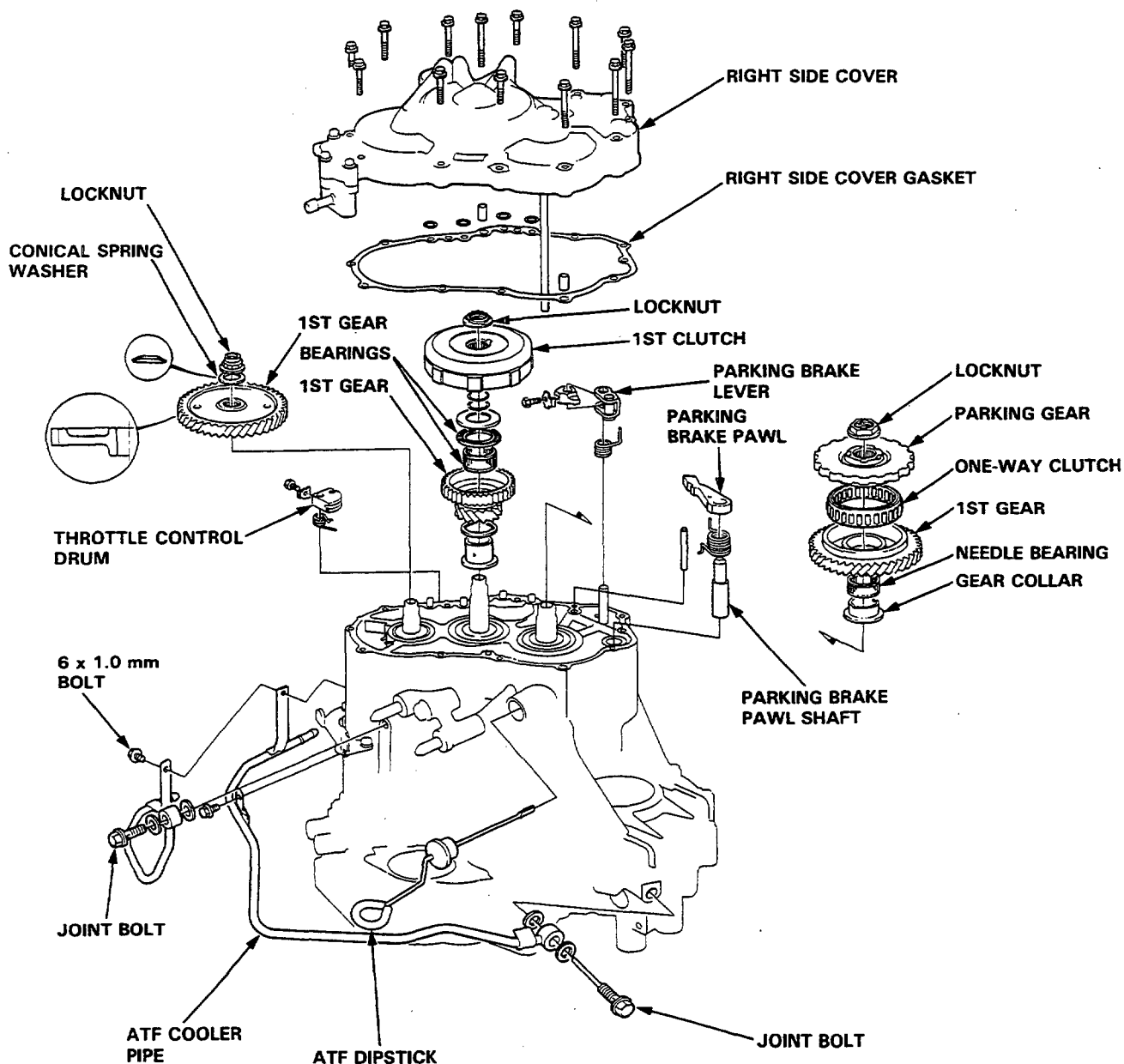


Right Side Cover

Removal

NOTE:

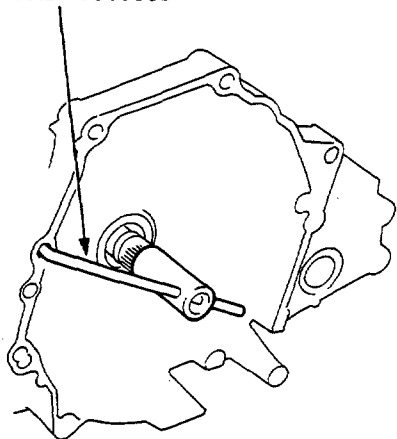
- Clean all parts thoroughly in solvent or carburetor cleaner and dry with compressed air.
- Blow out all passages.
- When removing the transmission right side cover, replace the following:
 - Right side cover gasket
 - Lock washers
 - O-rings
 - Each shaft locknut
 - Conical spring washer
 - Sealing washers



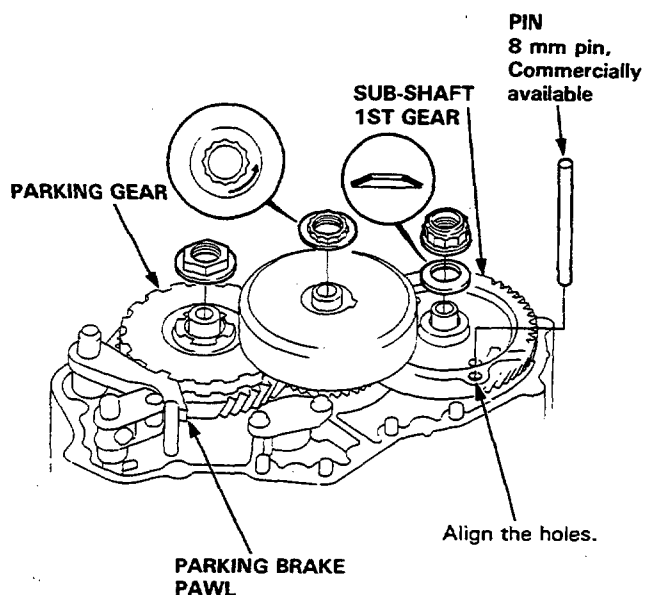


1. Remove the 13 bolts securing the right side cover, then remove the cover.
2. Slip the special tool onto the mainshaft.

**MAINSHAFT HOLDER SET
07PAB-0010000**



3. Engage the parking brake pawl with the parking gear.
4. Align the hole of the sub-shaft 1st gear with the hole of the transmission housing, then insert a pin to hold the sub-shaft while removing the sub-shaft locknut.



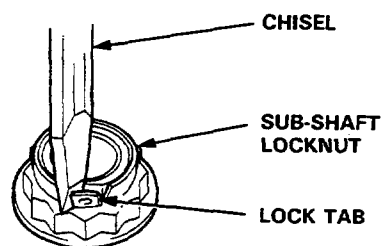
5. Pry the lock tabs of the mainshaft and countershaft locknuts.

6. Cut the lock tab of the sub-shaft locknut using a chisel as shown. Then remove the locknut from each shaft.

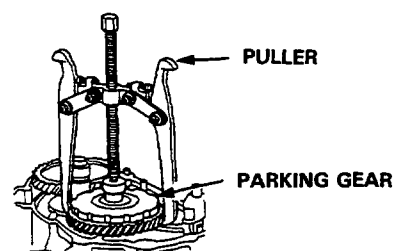
NOTE:

- Mainshaft locknut has left-hand threads.
- Clean the old countershaft locknut. It is used to press the parking gear onto the countershaft.
- Always wear safety glasses.

CAUTION: Keep all of the chiseled particles out of the transmission.



7. Remove the lock pin that was installed to hold the sub-shaft.
8. Remove the special tool from the mainshaft after removing the locknut.
9. Remove the 1st clutch and mainshaft 1st gear assembly from the mainshaft.
10. Remove the sub-shaft 1st gear.
11. Remove the parking brake pawl.
12. Using a puller, remove the parking gear, one-way clutch and countershaft 1st gear assembly.



13. Remove the parking brake lever from the control shaft.
14. Remove the throttle control drum from the throttle control shaft.
15. Remove the ATF cooler pipes.
16. Remove the ATF dipstick.