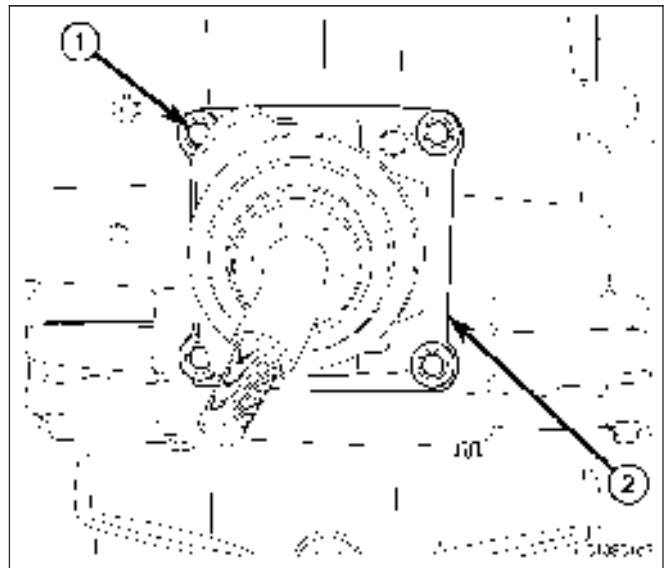
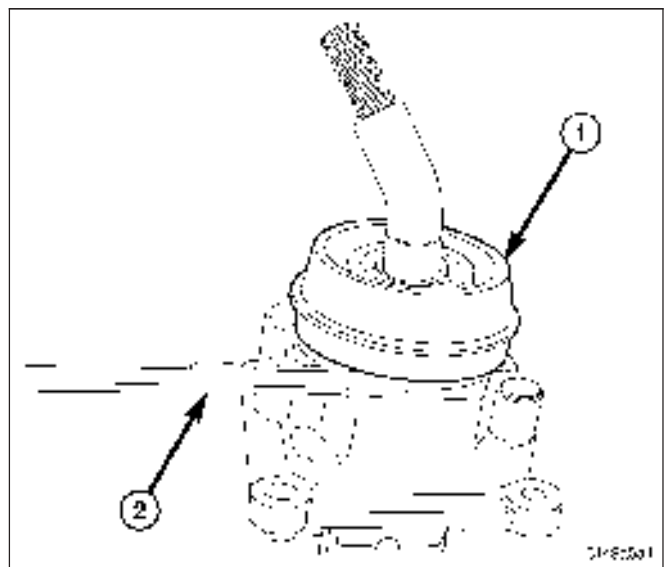


## DISASSEMBLY

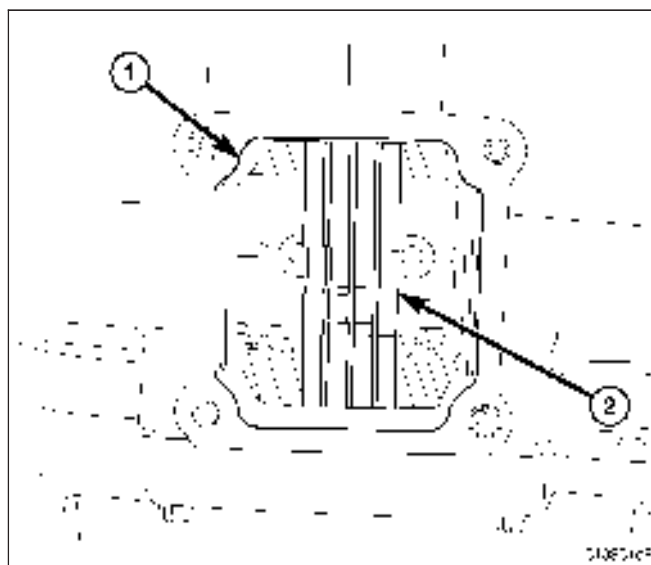
1. Set transmission on rear housing.
2. Remove shift tower bolts (1) and shift tower (2).



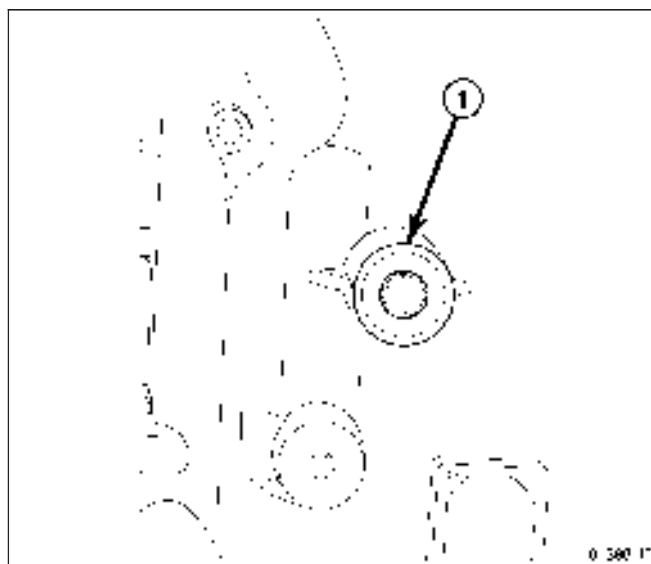
3. Pry off shift tower boot (1) with a screw driver (2).



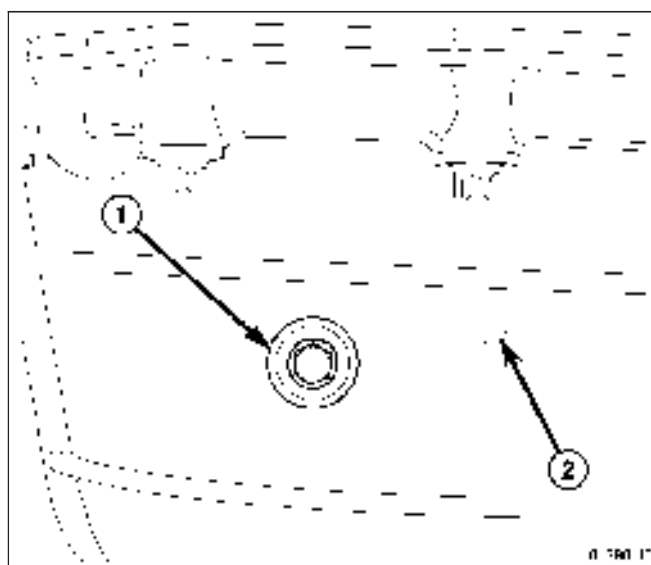
4. Through the shift tower opening (1) align shift rails (2) and install tie strap to shift rails.



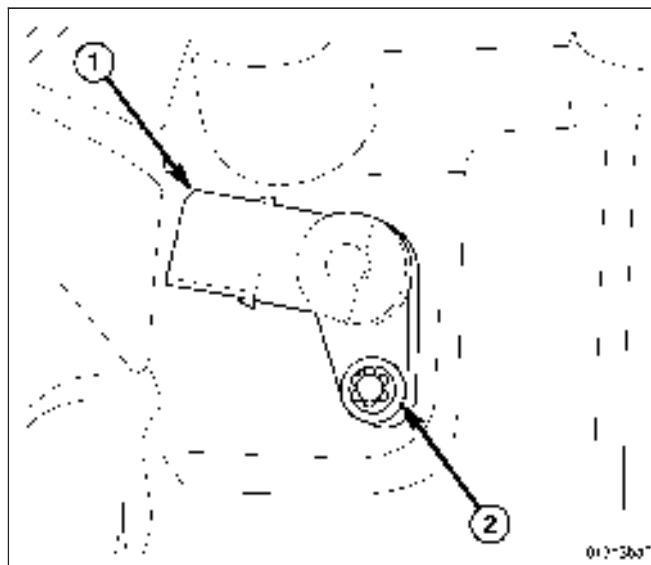
5. Remove 5-6 shift fork pivot pin (1) from both sides of the case.



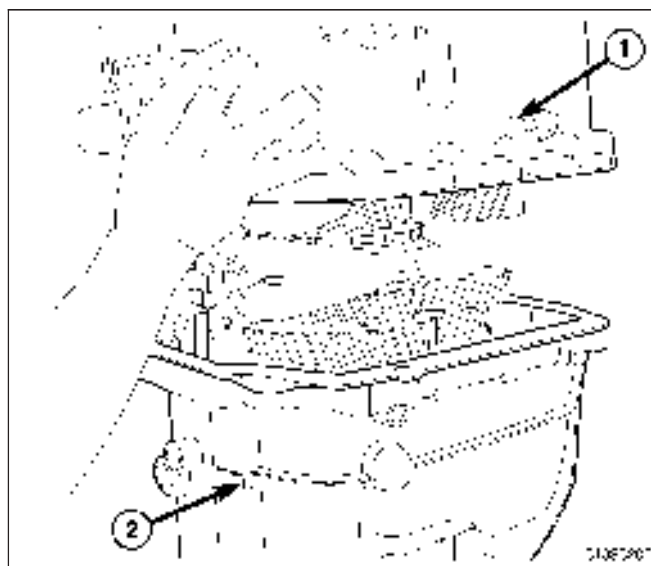
6. Remove reverse idler gear shaft pin (1) from the rear housing (2).



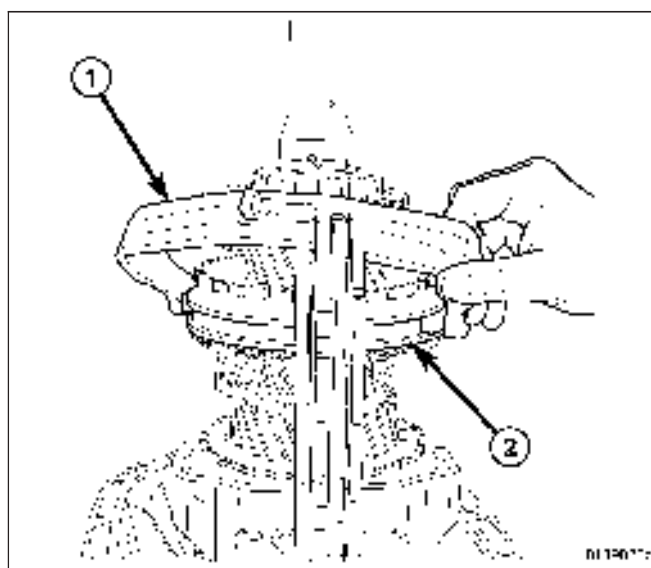
7. Remove back-up lamp switch (1) bolt (2) and remove switch.



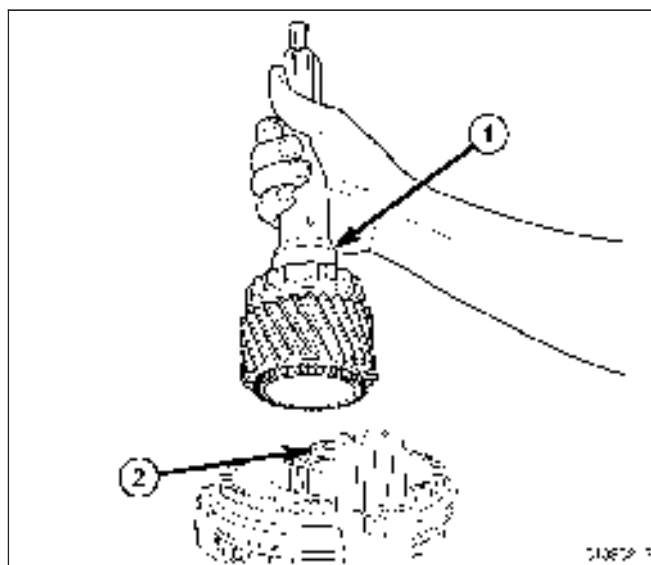
8. Remove transmission housing bolts.  
9. Tap housing with dead-blow hammer and lift front housing (1) off rear housing (2).



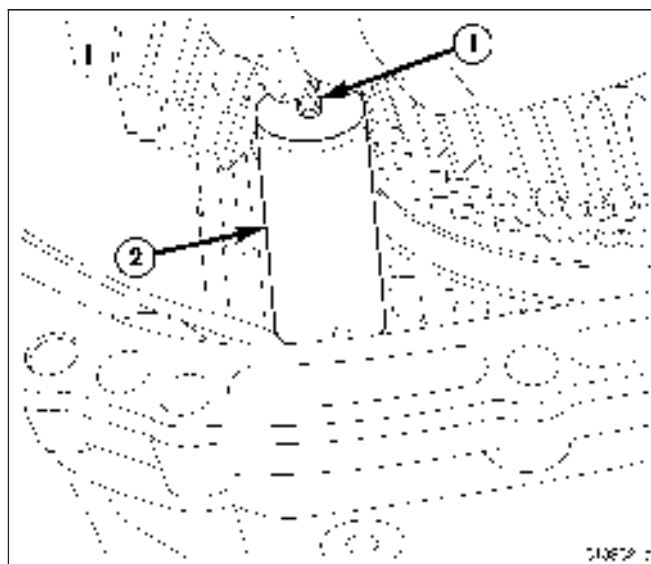
10. Remove 5-6 shift fork (1) from shift rail and synchronizer sleeve (2).



11. Remove input shaft (1) from mainshaft (2).



12. Thread a M6x1bolt (1) into the reverse idler gear shaft (2) and pull shaft out of rear housing.



13. Slide reverse idler gear (1) off to the side of the case (2) for disassembly clearance.

