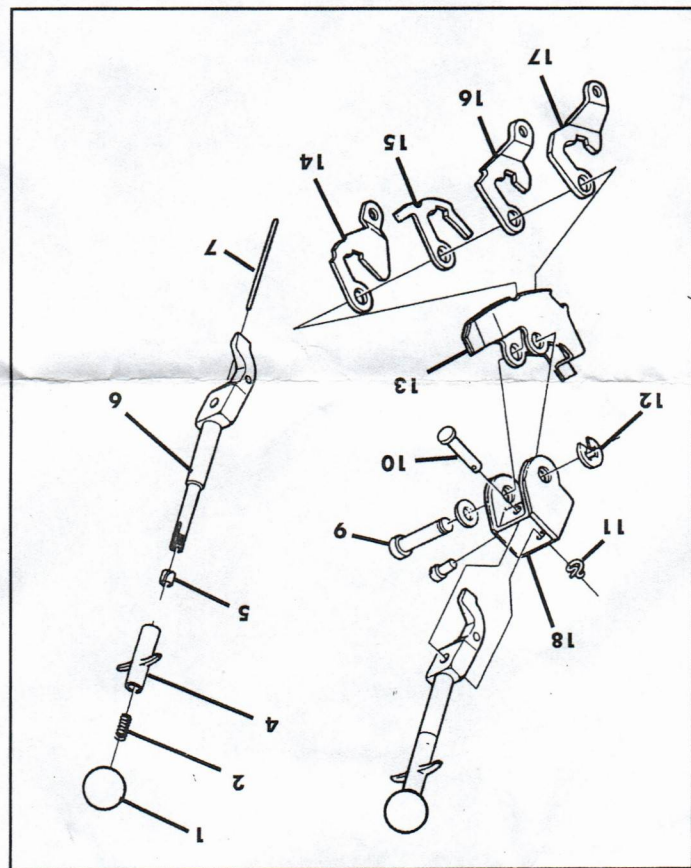


1968-81 Major Repair Kit

Installation (SH005N-68, SH005P)

1. Unscrew knob #1.
2. Lift off lock-out rod spring #2.
3. Remove T-handle #4
4. Remove retainer #12
5. Pull out shaft #9
6. Pull bracket #13 apart
7. Remove retainer #11
8. Pull out pin #10
9. Shaft #6 will slide out the bottom of bracket #18
10. Clean all parts with solvent
11. Check all parts not supplied in kit for cracks, excessive wear, etc. Normally these parts are useable. However if there is a defect found, the part can be bought at your Corvette dealer.
12. Lubricate levers #14, #16, #17 and new interlock #15 with white grease. If levers are loose side to side, use thicker interlock. If not loose use thinner interlock.
13. Lubricate inside of bracket #13, install levers with interlock in bracket #13 in proper order (as in drawing)
14. Lubricate shaft #6 and bracket #18 at pivot points; also lubricate new shaft #9 and pin #10
15. Slide shaft #6 up through bracket #18
16. Install pin #10 and retainer #11
17. Install bracket #13 into bracket #18 with shaft #6 falling on the left side of the interlock #15 (when looking from the back of shifter)
18. Install shaft #9 and retainer #12
19. Lubricate lock-out rod #7
20. Install T-handle with lock-out rod & spring #4, #7, #2
21. Screw knob #1 onto shaft #6



Parts List:

SH005N-68 / SH005N-69-76 Repair Kits (Major)
 SH013 CHROME SHIFTER KNOB (Manual)(68 Kit Only)
 SH016 BLACK CHROME SHIFTER KNOB (Manual)(69-76 Kit Only)
 SH019 SHIFTER LOCK OUT SPRING (Manual)
 SH023 HANDLE WITH LOCKOUT ROD
 SH029 SHIFTER CONTROL LEVER PIN LOWER
 SH030 SHIFTER CONTROL LEVER LIN LOWER RETAINER
 SH032 SHIFTER CONTROL LEVER SHAFT
 SH033 SHIFTER LOWER SHAFT RETAINER
 SH037 SHIFTER REVERSE LEVER INTERLOCK (THIN 5/64)
 SH037A SHIFTER REVERSE LEVER INTERLOCK (THICK 7/64)

SH005P Repair Kit (Major) 1977-81
 SH016 BLACK CHROME SHIFTER KNOB (Manual)
 SH019 SHIFTER LOCK OUT SPRING (Manual)
 SH024 HANDLE WITH LOCKOUT ROD
 SH029 SHIFTER CONTROL LEVER PIN LOWER
 SH030 SHIFTER CONTROL LEVER LIN LOWER RETAINER
 SH032 SHIFTER CONTROL LEVER SHAFT
 SH033 SHIFTER LOWER SHAFT RETAINER
 SH037 SHIFTER REVERSE LEVER INTERLOCK (THIN 5/64)
 SH037A SHIFTER REVERSE LEVER INTERLOCK (THICK 7/64)

Kit Contents Note: SH005N-68 Repair Kit only includes the 1968 SH013 Chrome Shifter Knob and the SH005N-69-76 Repair Kit only includes the 69-76 SH016 Black Chrome Shifter Knob