

GENERAL MOTORS

INSTRUCTION SHEET FOR ASSEMBLING AND CODING REAR COMPARTMENT LOCK

The deck lock cylinder only uses five of the ten cut positions, 6 through 10. The tumbler positions are staggered from side to side four on one side and three on the other. The deck lock cylinder tumblers are self-retaining. After removing the current lock, identify the direction the switch is attached to the tail of the lock.

1. Rotate cylinder (1) so the side with the four tumbler spring wells faces up.
2. Insert tumbler springs (2) into the four spring wells.
3. Install the tumbler (3) for key cut position six in the slot closest to cylinder head. Install the remaining tumblers, key cut positions 8, 10, following the key code and same process. Press the tumblers in place until they are secure.
4. Check for correct loading of the tumblers by inserting the key into cylinder. All of the tumblers should be flush with the cylinder body.
5. Turn the cylinder so the side with the three tumbler spring wells faces up.
6. Insert the tumbler spring into the two spring wells.
7. The first tumbler closest cylinder head to be loaded will be the seventh key cut position. Install the remaining tumblers for key cut positions 9, following the key code and same process. Press the tumblers in place until they are secure.
8. Check for correct loading of tumblers by inserting the key into cylinder. Tumblers should be flush with the lock cylinder body.
9. Apply lubricant to cylinder body, tumbler surfaces along with a small amount in head of cylinder using the supplied grease.
10. Install two springs (4) into the spring wells in the head of the cylinder.
11. Snap shutter assembly (5) onto cylinder and assemble into sleeve. (7)
12. Assemble the return spring (12) by hooking one spring leg to the back of the cylinder and turning it until you can secure the second spring leg. Insert cylinder into sleeve.
13. Place lock cylinder cap (6) on top of cylinder/sleeve assembly locating cap legs properly and depress. Bend cap tabs to underside of sleeve making sure they are secure and pulled tight.
14. Assemble cylinder assembly into case (9) by locating cylinder lugs with case features.
15. Assemble gasket (8) to top of case.
16. Place case cap (10) on top of case pushing it down tight, do not located over drain slot. Bend tabs on cap to underside of case making sure they are secure and pulled tight to case. Assemble gasket (11) to back of lock.
17. Insert the key into the lock cylinder and function lock to check for proper assembly and smooth operation.
18. Place washer (13) in back of lock case and assemble switch (14) by locating cylinder tail into switch.

