

PART A. INSTRUCTION SHEET FOR LOCK SERVICE PACK F8DZ-5406082-AB, F8DZ-7406082-AB AND XW4Z-5406082-BB

KITS — F8DZ-5406082-AB, F8DZ-7406082-AB AND XW4Z-5406082-BB				
Item #	Part Number	Description	Used in Package	Quantity
A	SK F8DB-5406082-AB	Instruction Sheet (48430)	All	1
B1	322581	Tumbler # 1	All	3
B2	322582	Tumbler # 2	All	3
B3	322583	Tumbler # 3	All	3
B4	322584	Tumbler # 4	All	3
B5	322585	Tumbler # 5	All	3
C	56044	Tumbler Springs	All	4
D1	381231	Cylinder Sub-Assembly	F8DZ-5406082-AB	1
D2	381232	Cylinder Sub-Assembly	F8DZ-7406082-AB	1
D3	381371	Cylinder Sub-Assembly	XW4Z-5406082-BB	1
E	381372	Case Cylinder	XW4Z-5406082-BB	1
F1	322586	Retainer Tumbler	F8DZ-5406082-AB F8DZ-7406082-AB	1
F2	322880	Retainer Tumbler	XW4Z-5406082-BB	1

NOTE: This Instruction Sheet is not an inspection document.

NOTE: Not all parts referred to above are included in all kits.

NOTE:*Indicates instructions specific to XW4Z-5406082-BB only.

SERVICE PROCEDURE:

1. Determine the matching key cut depth at each key station, any of the following three methods may be used:
 - 1a. Use the OEM key code provided with the vehicle and look up the cut pattern in the key code table.
 - 1b. Use a "key decoder" to determine each cut height. A decoder may be included with the Rotunda Key Cutter, Part No. 011 00215 or can be ordered separately through Rotunda Part No. 011 RMT61. Equivalent decoders are commonly available through the locksmith industry. (A key decoder is a plate with an elongated slot corresponding to the different key cut heights).
 - 1c. Using the customer's key, measure the key cut depth at each key station (refer to Figure 2).

Write down the key cut depths, in terms of the depth code, not the actual measurements of the depths, in the following order:

Station 1	Station 2	Station 3	Station 4	Station 5	Station 6	Station 7	Station 8

2. Select the required tumblers (B1, B2, B3, B4, or B5) according to the key cut depths for key stations 6, 7 and 8 if servicing lock cylinder D1. Use stations 5, 6, 7, and 8 if servicing lock cylinder D2 and D3. For example, if the key cut depths codes are 53214124 and servicing lock cylinder D1, then use B1 for station 6, B2 for Station 7, and B4 for station 8.
3. Insert one tumbler spring (C) into the each of the holes located at the end of the tumbler wards on the lock cylinder (D1,D2 or D3).



4. Insert and apply a slight force to press the required tumblers (B1, B2, B3, B4, or B5) into the tumbler wards in the proper orientation (refer to Figure 1 for cylinder D1 and D2), and in the sequence that matches the key cut depths, for key stations 6, 7 and 8 if servicing lock cylinder D1, or stations 5, 6, 7 and 8 if servicing lock cylinder D2 and D3 (refer to Figure 3).
- *4a. Turn the cylinder (D3) over and insert a spring into the anti-rotation tumbler spring hole (refer to Figure 3).
- *5. Insert and apply a slight force to press anti-rotation tumbler (F2) into the tumbler ward.
6. Insert the key into the key hole and verify that all tumblers are flush except the anti-rotation tumbler, with the lock cylinder's exterior surface.
- *6a. Insert the tumbled cylinder assembly (D3) into the case (E) and rotate completely counter clockwise until the cylinder stops (refer to Figure 3).
7. Use the key to check the operations of the lock.
8. Install the complete lock assembly into the glovebox. The glovebox latch should be in the position that allows the latch to be opened (unlocked), and the lock should be in the unlocked (horizontal) position to ensure that the latch and lock work correctly.

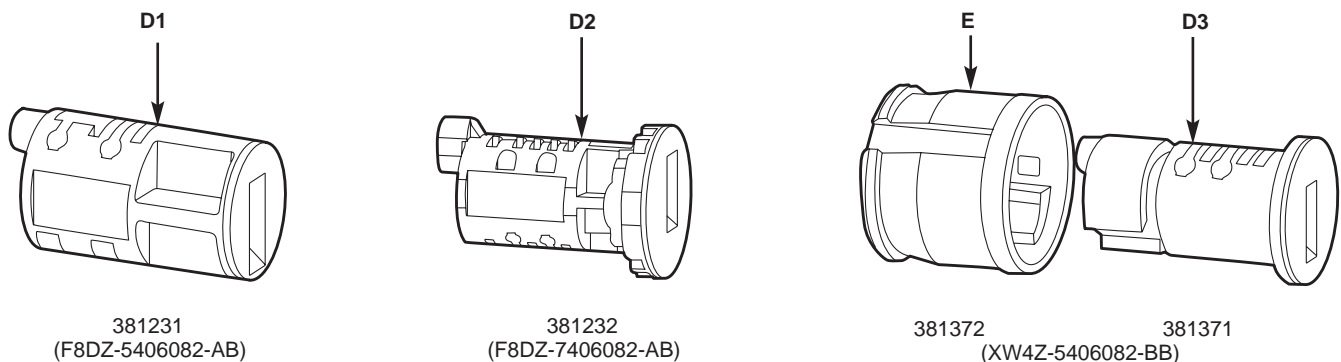


FIGURE 1



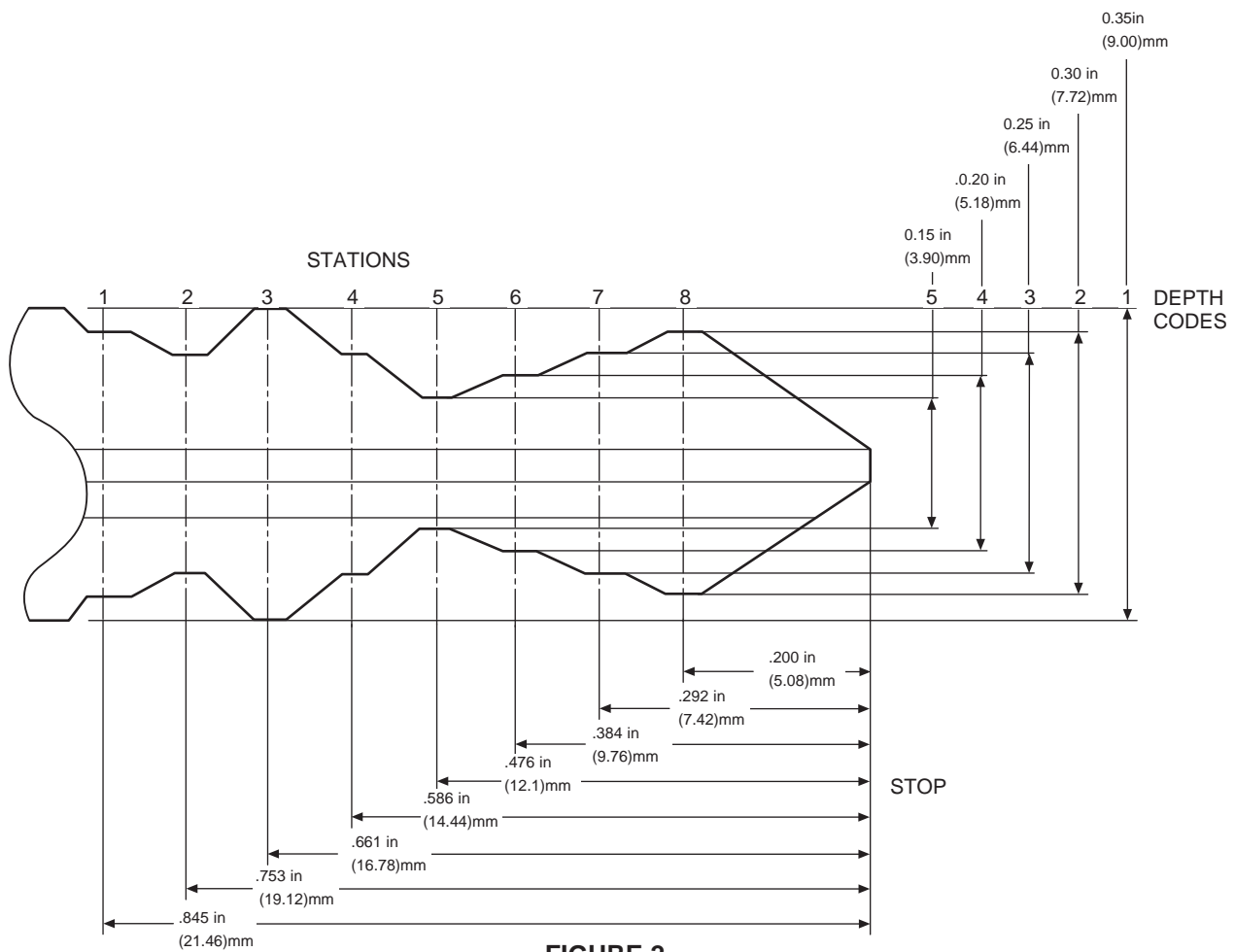


FIGURE 2

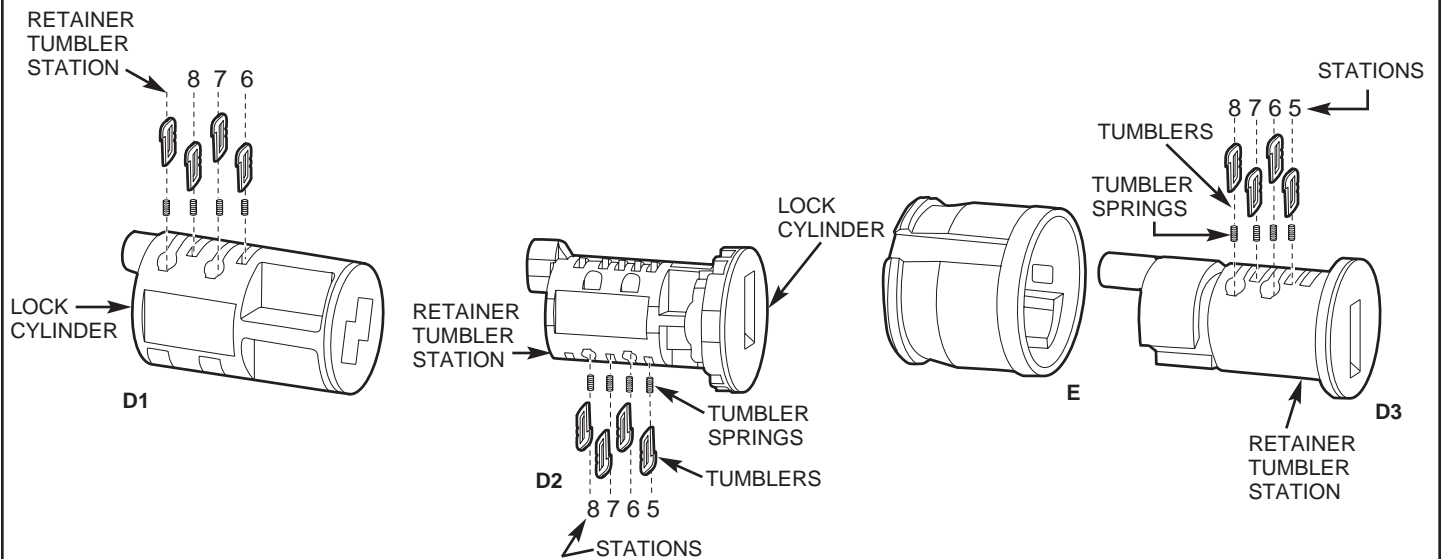


FIGURE 3

