

NUMBER: 23-035-14

GROUP: Body

DATE: November 19, 2014

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SUBJECT:

Driver Door Lock Cylinder

OVERVIEW:

This bulletin involves replacing the driver door lock cylinder housing.

(BU)

MODELS:

2015

Jeep Renegade (International Only)

NOTE: This bulletin applies to vehicles built on or after October 01, 2014 (MDH 1001XX) and on or before October 28, 2014 (MDH 1028XX) NOT equipped with the Passive Entry/Keyless Go (Sales Code GXD).

SYMPTOM/CONDITION:

The plastic cover of the driver door lock cylinder may be loose or fall off.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	7177767	Service Kit (cylinder housing + retention clip)

NOTE: Only one Service Kit has to be ordered to complete the repair procedure. It is necessary to place a "Depannage" Order followed by a V.O.R (Vehicle Out of Road) Ticket in the Parts Request System to get the Service Kit.

REPAIR PROCEDURE:

1. Remove the driver's side protective plug (Fig. 1).

2. Using a Torx socket loosen the fixing screw (Fig. 1).

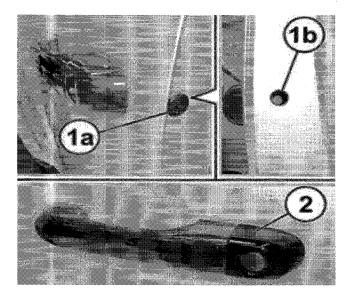


Fig. 1 Driver Door Handle

- 1 1a Protective Plug
- 2 Screw
- 3 Driver Door Lock Cylinder Cover

NOTE: The screw is right-hand type.

- 3. Remove the driver door lock assembly.
- 4. Separate the lock cylinder assembly (1) from the lock cylinder cover (2). Refer to (Fig. 2).

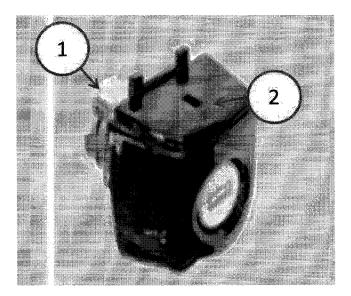


Fig. 2 Driver Door Lock Assembly

- 1 Lock Cylinder Assembly
- 2 Lock Cylinder Cover
- 5. Use a screwdriver to remove the retention clip (1) securing the lock cylinder to its housing (Fig. 3).

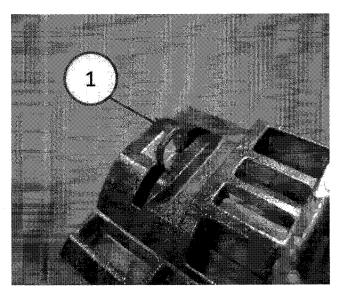


Fig. 3 Cylinder Retention Clip

- 1 Retention Clip
- 6. Insert the ignition key into the lock cylinder (Fig. 4).

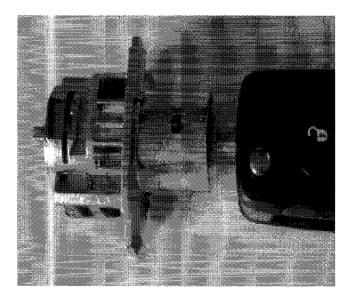


Fig. 4 Lock Cylinder Assembly With The Key

7. Turn the key to the releasing position as shown in (Fig. 5).

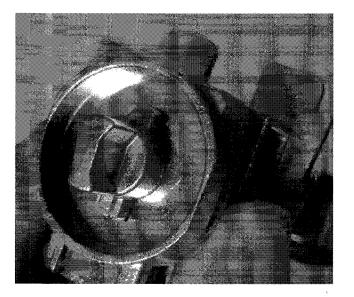


Fig. 5 Lock Cylinder Assembly - Cylinder Releasing Position

8. Separate the lock cylinder (1) from its housing (Fig. 6).

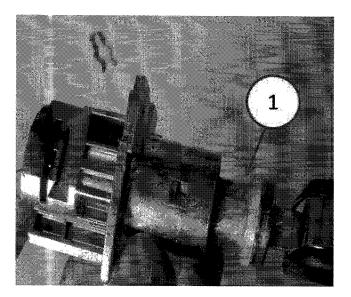


Fig. 6 Lock Cylinder Removal

1 - Lock Cylinder Removal

NOTE: Do not remove the key from the lock cylinder.

- 9. Fit the lock cylinder into the new housing.
- 10. Keeping the key cylinder in the releasing position, install the new retaining clip (Fig. 7).



Fig. 7 Clip Installation

11. Keeping the cylinder in the released position, slightly pull the key to check if the cylinder is secured in the housing (Fig. 8).

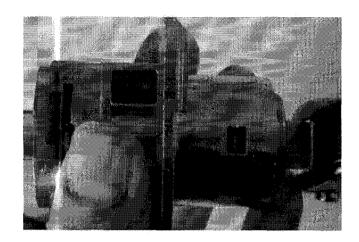


Fig. 8 Retention Test

12. Turn the key to the position shown in (Fig. 9).

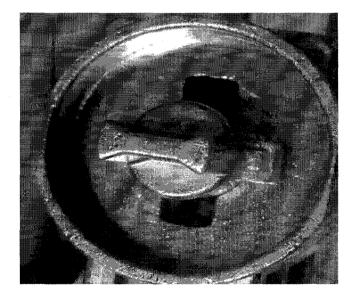


Fig. 9 Lock Cylinder Assembly - Cylinder Position

- 13. Snap the lock cylinder assembly into its cover.
- 14. Reinstall the driver door lock assembly.
- 15. Tighten the fixing screw.
- 16. Reinstall the protective plug.
- 17. Check the lock for correct operation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
23-41-05-99	Lock Cylinder- Replace Housing and Retention Clip (1 - Semi-Skilled)	6 - ELECTRICAL AND BODY SYSTEMS	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action