

ISTA system version	4.14.20.17056	Data version	R4.14.20	Programming data	-
VIN	[REDACTED]	Vehicle	[REDACTED]		
Int.lev.works	-	Int.lev.(cur.)	-	Int.lev.(tar.)	-
Mileage	-				

51 41 000

Removing and installing left or right front door trim panel

Special tools required:

- [64 1 020](#)
- [00 9 325](#)



When working on trim panel components, make sure that the sensitive surfaces are not scratched or damaged.



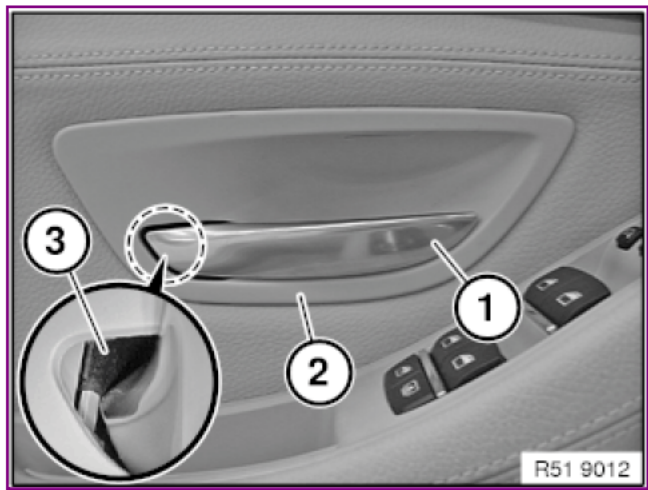
Necessary preliminary tasks:

- Remove [decorative strip from door trim panel](#)



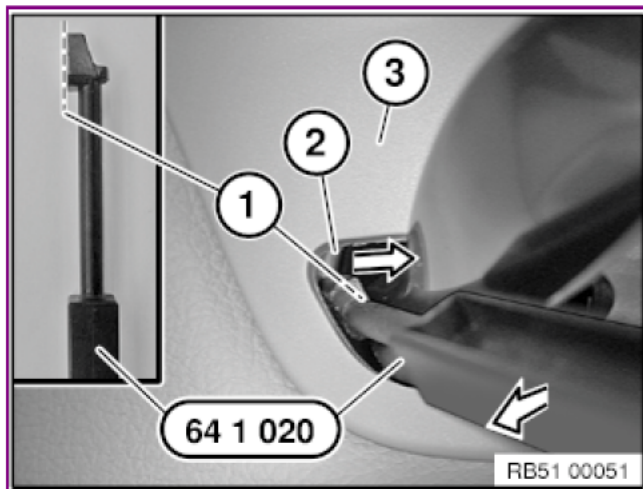
Important!

Never pull on the folding compartment.

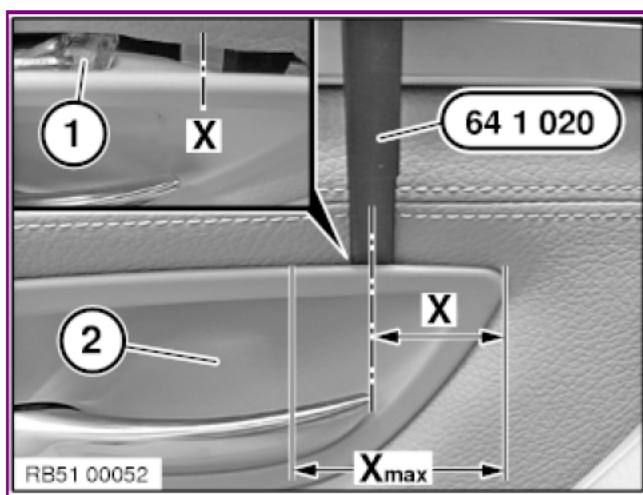


Pull out inside door handle (1) and hold open so that catch (3) on handle recess (2) can be released (see next operation).

Working edge (1) of special tool [64 1 020](#) points upwards and levers out catch (2) in direction of arrow.



At the same time, lift up handle recess (3) slightly at rear so that it doesn't snap back in again.



Important!

So as not to damage optical fibre (1) on handle recess (2), do not set special tool [64 1 020](#) beyond distance " x_{max} ".

Ideally, set special tool [64 1 020](#) at distance "x" from handle recess (2) (equivalent to tip of inside door handle).

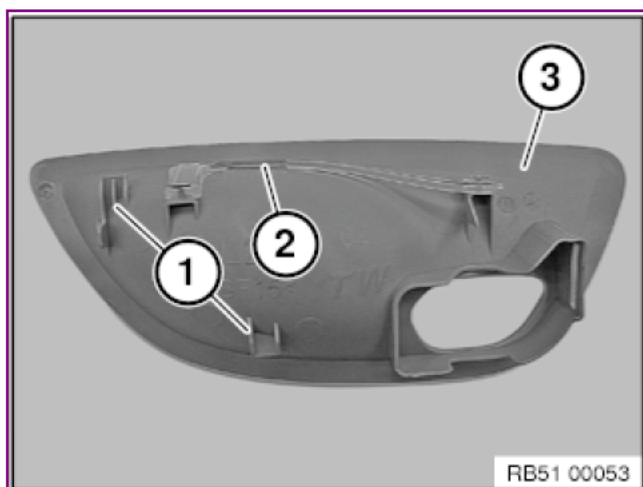
$$x = 30_{\pm 3} \text{ mm}$$

$$x_{max} = 40 \text{ mm}$$

Slide in special tool [64 1 020](#) approx. 15 mm along handle recess (2) until resistance against latch mechanism is felt.

In order to release upper latch mechanism, carefully lever special tool [64 1 020](#) downwards, moving the handle recess (2) to and fro a little.

Handle recess (2) can then be removed forwards with a slight turn.



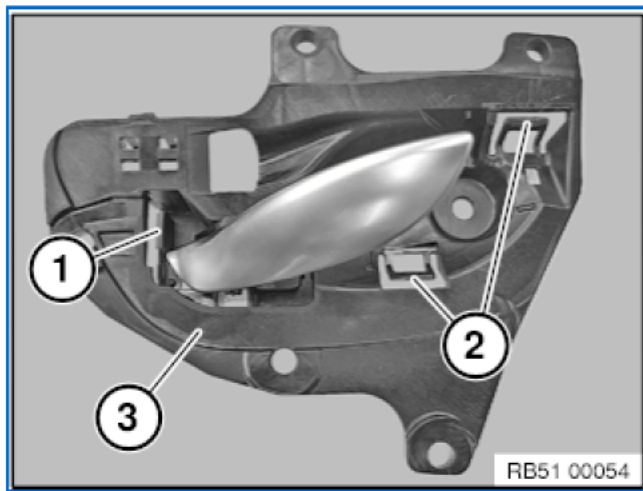
Installation note:

The latch mechanism (1) and optical fibre (2) of the handle recess (3) must not be damaged.

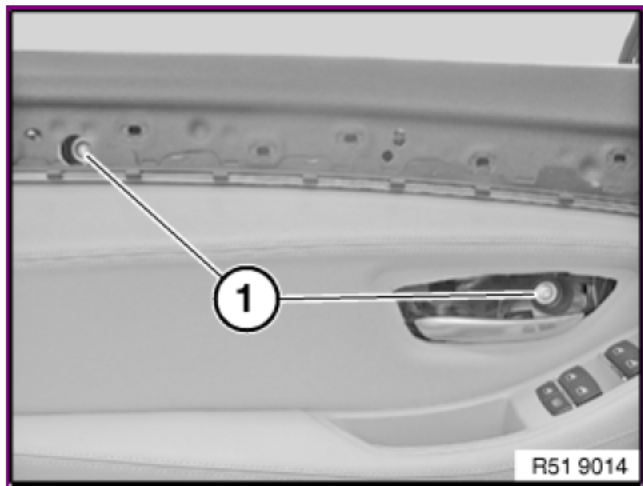
Installation note:

Shown removed here for purposes of clarity.

The latch mechanism (1) and latch mechanisms (2) on the inside door handle support (3) must not be broken or be missing.

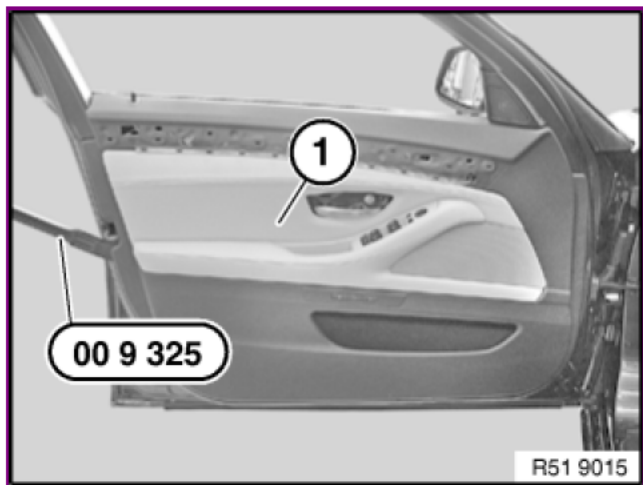


[Repair solution](#) in the event of a faulty latch mechanism (2).

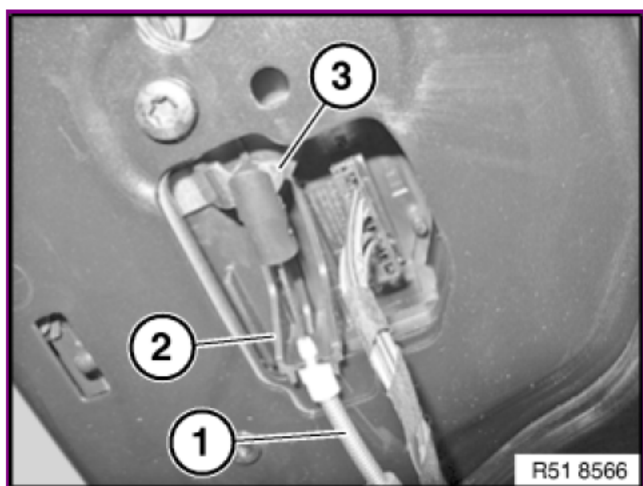


Release screws (1).

Tightening torque [51 41 1AZ](#).



Unclip door trim panel (1) using special tool [00 9 325](#).



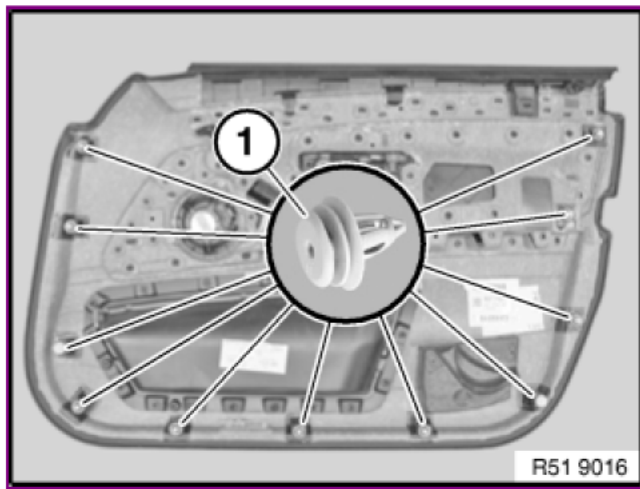
Disengage Bowden cable (1) for release lever first at counter support (2) and then at door lock (3).

Installation note:

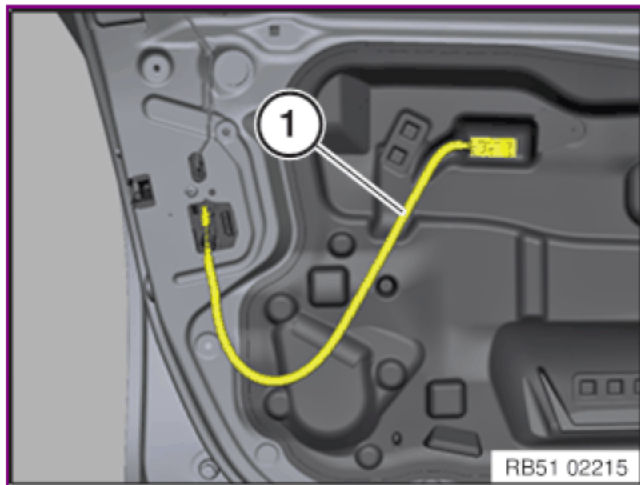
Perform function check for door inside handle with door open and rotary striker lock closed.

Feed out door wiring harness from all brackets.

Unlock and disconnect all plug connections, then remove door trim panel.



Installation note:
Renew faulty clips (1).



Installation note:
Make sure Bowden cable (1) is in correct position!
An incorrectly routed Bowden cable can cause door lock malfunctions.



Installation note:
After assembling the door trim panel proceed as follows:

- Open side window
- Lock with ignition key
- Check for ease of movement on locking button linkage
- If necessary, align linkage