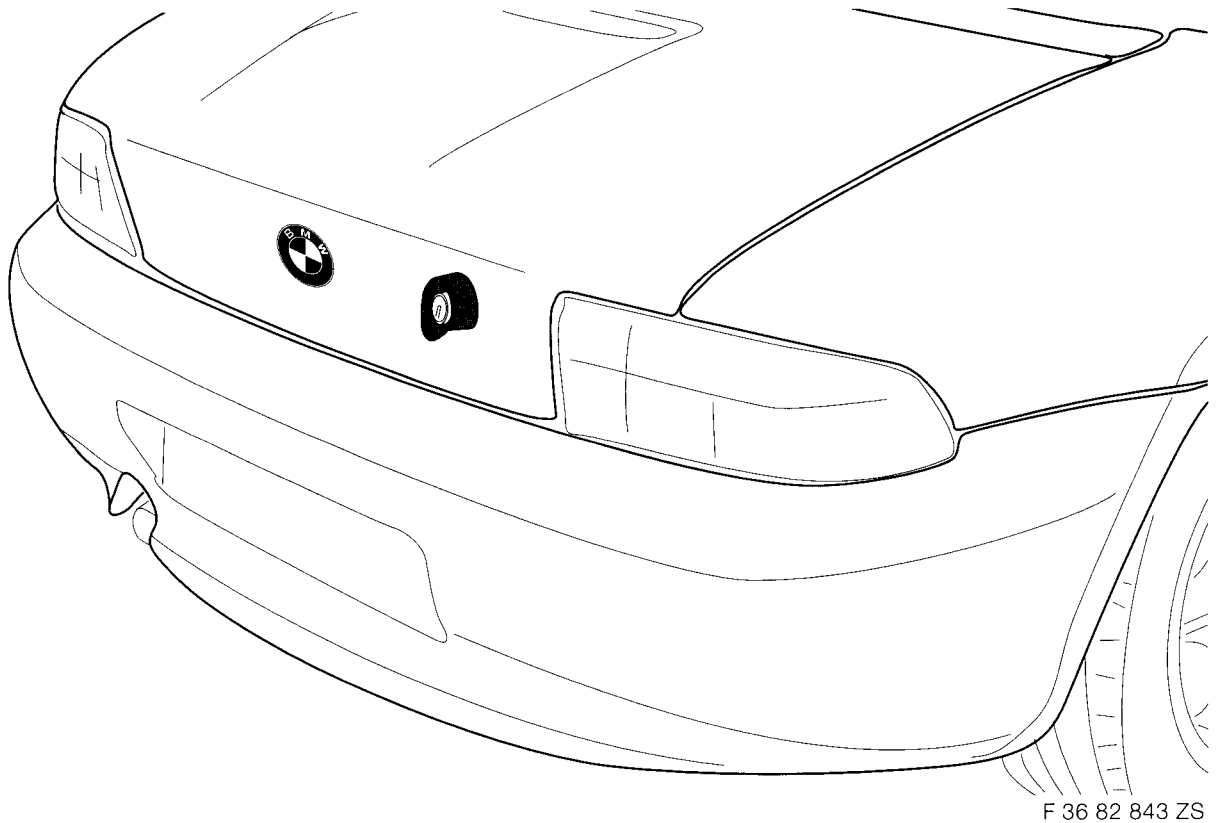




Teile und Zubehör - Einbauanleitung



Accessories - Installation Instruction

Opening aid for boot lid
BMW Z3 roadster

Opening aid for boot lid

BMW Z3 roadster

Technical knowledge is required
Installation time approx. 1 hour, which can vary according to the condition and fittings of the vehicle.

Caution

Installation of the opening aid is to be carried out only by a BMW specialist workshop. Only in such a place are the trained technicians available who have the necessary tools and auxiliary materials.
If this is not done, damage to the boot lid may occur.

Note on drilling

Run the drilling machine at a low speed when drilling with the paring drill.
Keep an even pressure on the drillhole to ensure centralised drilling.

Required tools and auxiliary materials

Screwdriver
Drilling machine
Paring drill 1 (26-40 mm)
Paring drill 2 (36-50 mm)
Deburrer
Zinc dust paint
Lubricant (aid to assembly)
Rustproofing

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1. Dismantle boot-lid lock
2. Make a drill hole to the set value
3. Fit opening aid

1. Dismantle boot-lid lock

F 36 82 844 ZS

Open boot lid (1) and prise out cover (2) with a screwdriver.

F 36 82 845 ZS

Prise out rods (1 and 2) of the operating unit of the lock. Undo screws (3) and remove lock (4).

F 36 82 846 ZS

Remove seal (1) from the boot lid (2).

2. Make a drill hole to the set value

Using paring drill 1 ($\varnothing = 26 - 40$ mm) drill out the diameter of the hole from 30 mm to approx. 38 to 40 mm.

Caution

Drill evenly so that the centre point of the drill hole does not shift.

The drill hole is then to be trimmed with a deburrer.

F 36 82 847 ZS

To check how the drill hole (2) is proceeding, the removed lock (1) is to be fitted back temporarily and screwed in lightly with both screws. Now centralise the lock (1) in the hole (2) (see arrows).

Caution

Do not close the boot lid by mistake as the two rods of the boot-lid lock are detached and the boot lid can no longer be opened.

Should the drill hole (2) have run off-centre, this has to be taken into account in the work that follows.

Remove lock once more and, using paring drill 2 (36 - 50 mm), drill out the hole (2) to a diameter of **43 mm**.

If necessary, check the course of the drill hole by repeated fitting of the lock (1).

At a diameter of 43 mm the drill hole is to be trimmed and the trimmings are to be removed or sucked out from the cavity.

Protect the drill hole from corrosion with zinc dust paint.

Note

Observe the directions for use of the zinc dust paint used.

3. Fit opening aid

Bevels of the outer surface

Inner surface

F 36 82 848 ZS

Take out the seal (1) from the parts kit and fit with the bevelled smooth surface to the outside.

F 36 82 849 ZS

Press the arrest (1) down and pull the adapter (2) off the lock (3) in the direction of the arrow.

F 36 82 850 ZS

Put the opening aid (1) on the lock (2) in the direction of the arrow.

Note

The arrest is no longer structurally provided for in the opening aid (1).

Provide the seal with lubricant and twist the lock (2) with the projection (3) pointing upwards into the lock mounting. Then bring the lock into its final installed position (projection 3 pointing downwards). Further fitting is done in the reverse order of disassembly.

Spray rustproofing in the cavity in the boot and in the area of the lock.

F 36 82 844 ZS

Press cover (2) back into the boot (1).

