

emergency release for rear doors | tesla model y accessory

what about the technical data of the emergency release?

your emergency release replaces the original rear door cover, covering the mechanical door release cable, of the tesla model y and makes the mechanical door release easily accessible in an emergency situation with loss of power.

the cover is 3d printed from paht-cf material (high temperature carbon fibre reinforced polyamide).
the red loop is a 1" woven webbing, sewn with black thread. the included zip ties are pre-assembled.

the short version is designed for vehicles without additional rear door pocket inserts.
the long version allows use in combination with flexible rear door pocket liners.

dimensions of the main body (without loop): approx. 5,5 x 4,5 x 1,5 cm | weight: short: approx. 10 g, long: approx. 15 g

how to install the emergency release?

you will need: a flat screwdriver (or similar tool) and scissors (or preferably wire cutters) | make sure your model y is compatible.

1. carefully remove the original cover, located on the bottom of the rear doors pocket, using a flat screwdriver. the cover is roughly 5 x 4 cm and located roughly in the middle of the door pocket on the inner side.
2. keep the original cover in case you want to revert the vehicle to its original state later.
3. locate the mechanical release cable behind the cover and make sure you can locate the eye at the end of the cable, underneath the foam. if necessary carefully peel back the foam temporarily.
4. carefully poke a small hole into the foam covering the eye at the end of the steel cable.
5. thread the pre-assembled zip ties through the cable eye before tightening them. **you must make sure the zip ties are threaded through the eye, not just the foam, otherwise the release is likely to fail during operation.**
6. tighten the zip ties, but don't over-tighten. approx. 1 cm in diameter is sufficient even if there's some play between the parts. **the important part is: the zip ties must go through the cables eye!**
7. trim the excess ends of the zip ties using scissors or wire cutters. be careful not to cut or damage any other parts.
8. fit the new cover into place. optionally, for the long version: guide the loop along the outside of the pocket and fit your liner above. make sure the loop is accessible after door pocket liner installation.

for an installation video, scan the qr code ->

or enter the following address into your browser: <https://weundd.de/emergency-release-modely/>



how to test the installation of the emergency release?

WARNING – RISK OF MALFUNCTION

failure to correctly thread and tighten the zip ties through the cable eye may result in loss of functionality in an emergency.

to test the system make sure to do the following:

1 park vehicle in a safe spot | 2 fully roll down windows | 3 operate the emergency release several times and open the door this way, to verify proper function (release of door lock) | 4 check the zip ties connection after testing

only if the release works correctly and the correct zip tie position is verified, the installation is complete.

how to use the emergency release?

this product is designed exclusively for emergency situations including loss of electrical power (meaning: if the regular opener doesn't work).

WARNING – DANGER IN CASE OF IMPROPER USE | tesla specifically states:

"do not use the manual door release while the vehicle is moving."

"only use the manual door release when model y has no power or if otherwise necessary."

operating the mechanical release may:

cause damage to window or trim | create unsafe driving situations and result in harm if used improperly or in non-emergency situations

WARNING – RISK INVOLVING CHILDREN

unsupervised children must not operate the emergency release.

improper use in non-emergency situations may result in injury or vehicle damage.

the mechanical release system cannot detect whether a real emergency is present, use the emergency release only in case of actual emergency.

how to clean the emergency release?

use a soft cloth to wipe off dust or dirt. the cloth may be slightly damp, but not wet. do not use aggressive cleaning agents.

how to remove the emergency release?

1 remove the cover | 2 cut the zip ties carefully | 3 pull the cut off zip ties from the cable eye | 4 reinstall the original tesla cover

how to dispose of the emergency release?

the product must be disposed of as residual waste. do not dispose of it in nature.

what if i'm unhappy with the emergency release?

legal regulations and requirements apply. however, we're keen on you being satisfied with the product. if this isn't the case we'll find a mutual solution, please contact us: david@weundd.de

who's manufacturing and selling the emergency release?

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