

LETECH WINCH ATTACHMENT FROM 2015-2017

INSTALLATION INSTRUCTIONS

LAST UPDATE 2026	VEHICLE TYPE G-CLASS FROM 2015-2017
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MADE IN GERMANY



LETECH

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1. GENERAL

Thank you for purchasing a LETECH quality product. Through state-of-the-art production facilities, constant checks and regulated processes, we ensure that only flawless products leave our production.

1.1 SAFETY INSTRUCTIONS

Work on the vehicle may only be carried out by trained specialists.

Work on the vehicle electrical system may only be carried out by specialists with appropriate electrical and electronic knowledge.

Before working on the vehicle electrical system, disconnect the battery.

Use suitable hoists and tools when preparing and assembling the LETECH winch attachment from 2015-2017.

In general, the safety requirements of the respective workshop or country must be observed.

2. ASSEMBLY

2.1 PREPARATION FOR INSTALLATION



Remove the radiator grille, the headlight surrounds on the left and right, and the underrun protection.

2.1 PREPARATION FOR INSTALLATION



Unscrew the bumper trim (8 x M6).

2.1 PREPARATION FOR INSTALLATION



Unclip the bumper covers using a plastic wedge, and unscrew the 4 M6 bolts.
Remove the trim.

2.1 PREPARATION FOR INSTALLATION



Unscrew the side radiators (3 x M8 bolts each). Loosen the side struts on the outside only.

2.1 PREPARATION FOR INSTALLATION



There are 2 x M12 on each side; detach the centre section from the frame and remove it.

2.1 PREPARATION FOR INSTALLATION



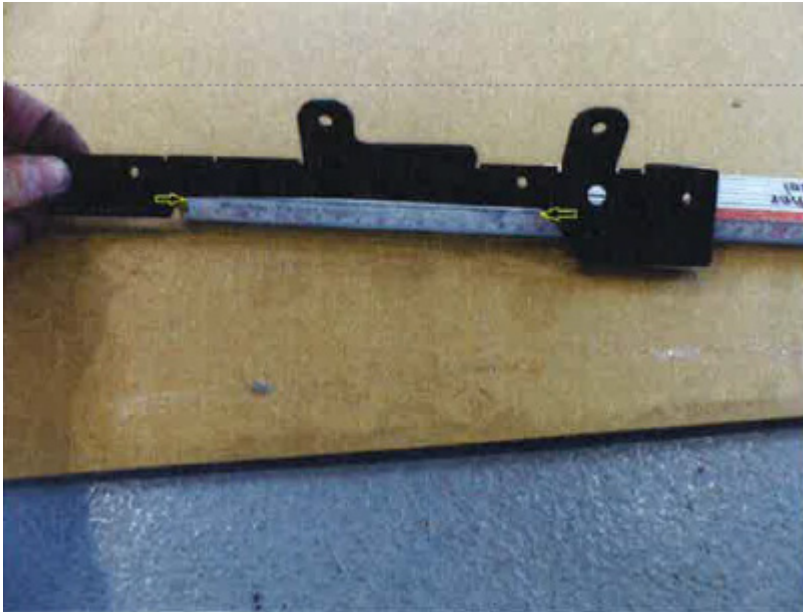
Remove the M6 screw from the bottom of the electric fan, unplug the connector and pull it upwards to remove it. (You need this space to be able to insert the frame cover.)

2.1 PREPARATION FOR INSTALLATION



Remove the water pump bracket (2 x M6).

2.1 PREPARATION FOR INSTALLATION



Trim the bracket as shown in the photo. 1 cm x 18 cm.

2.1 PREPARATION FOR INSTALLATION



Place the frame clamp over the frame tube and reattach the bracket with the water pump.
Refit the electric fan. Secure the plug and 1 x M6 bolt.

2.1 PREPARATION FOR INSTALLATION



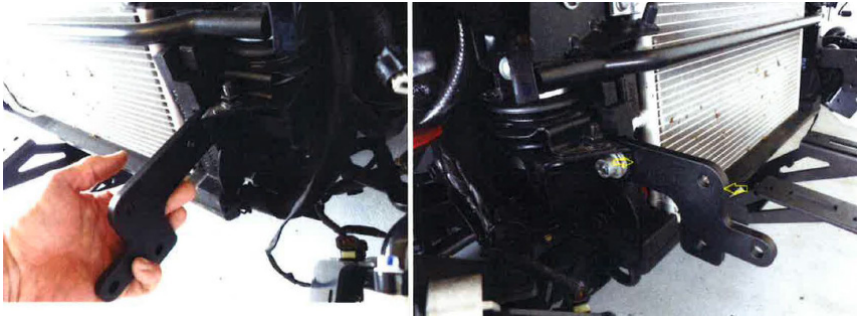
Reroute the brake lines through the lower bracket. Fit the protective cover over the brake lines. Fit the lower part of the frame clamp using 4 x M10 bolts and align it. Position it 10.3 cm from the radiator bracket.

2.1 PREPARATION FOR INSTALLATION



Convert the threaded plates from the original part.

2.1 PREPARATION FOR INSTALLATION



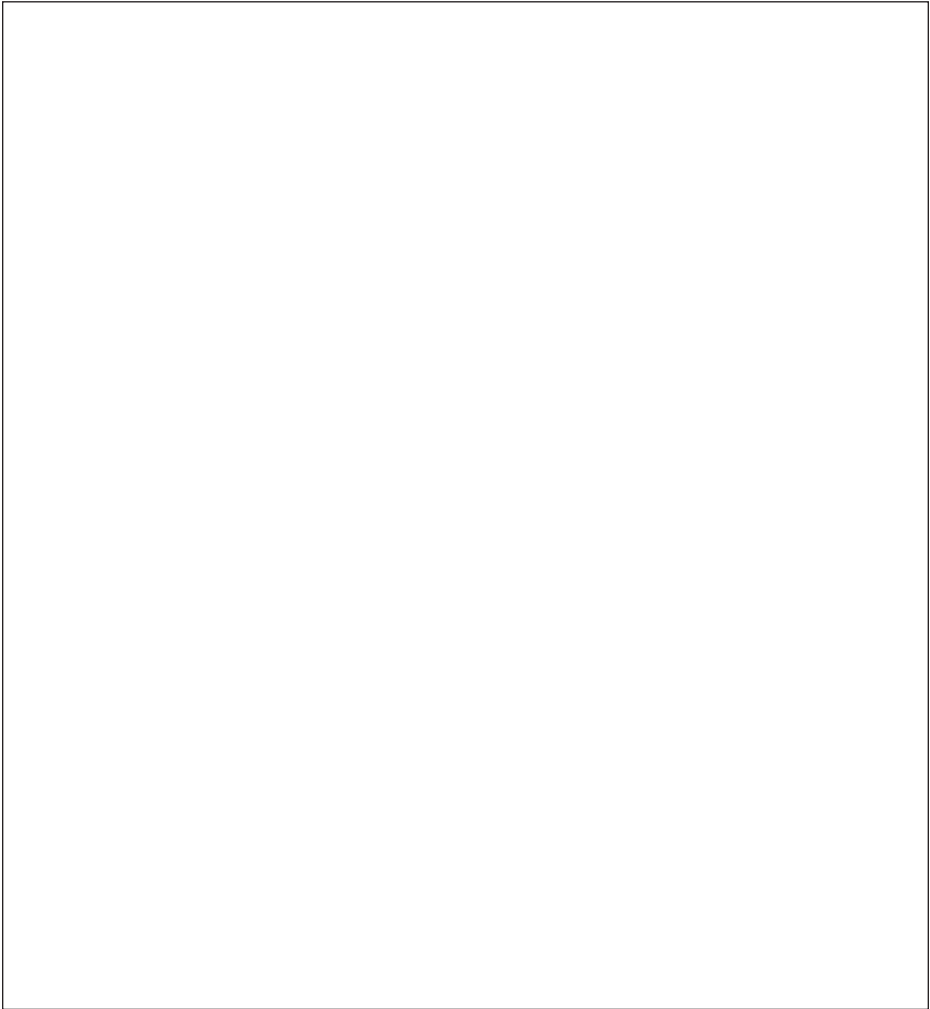
Screw the brackets onto the frame on the left and right, align them to a distance of approx. 9.5 cm, and tighten them by hand.

2.2 INSTALLATION



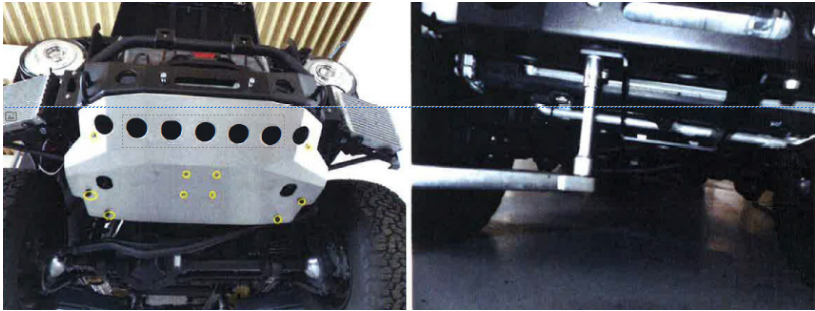
Fit the winch housing (6 x M10). Place the winch in the housing but do not secure it yet!

2.2 INSTALLATION



Insert the nuts into the winch base and screw them in place, then tighten them hand-tight together with the frame clamp bolts. (8 x M10)

2.2 INSTALLATION



Briefly position the underrun protection using all the fixing bolts; all mounting points should align correctly (adjust if necessary). Remove the underrun protection again and tighten the 4 x M10 frame clamps and the 4 x M10 winch bolts. The underrun protection can then be permanently fitted straight away. 6 x M8 / 4 x M10

2.2 INSTALLATION



Mark out the area around the bumper trim, as shown in the photo. Mark a 2 mm margin and saw it off. We recommend using a jigsaw. After cutting, smooth the cut edge with a random-orbit sander.

2.2 INSTALLATION



An additional bracket is riveted into place at the top of the bumper corners.

2.2 INSTALLATION



Fit the radiator cowlings on the left and right, align them and tighten them. 5 x M6 bolts each.

2.2 INSTALLATION



Fit the number plate.

Connect the electric winch to the power supply, depending on the type and model or the customer's requirements. We recommend fitting an isolating relay!

Fit the guide window for the plastic rope and wind the plastic rope onto the drum.