# AUTOLIFT SYSTEM

# INSTALLATION MANUAL FOR ADAPTER **DUCATO** X250/290 **ALKO**

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# Front right adapter Ducato x250

#### Step 1:



Put the adapter most rear possible, if necessary remove any sealing material for a perferct adherence, use a bottle jack to stop the bracket in the correct position and make the 8mm side hole then fix with the bolt.

Step 2:



Apply the clamp

JACK WITH MOTOR TO THE OUTSIDE OF THE VEHICLE AND ROTATION FRONT

### Front left adapter Ducato x250 Step 1: Use the same procedure of the right adapter

Step 2: Place the clamp between the tank and the chassis, pay attention to the pipes (in some cases it may be necessary to slightly loosen the screws fixing the tank to move it away from the chassis of 1-2 cm).





Step 3:



In rare cases it may be necessary to grind, for the correct rotation of the highjack

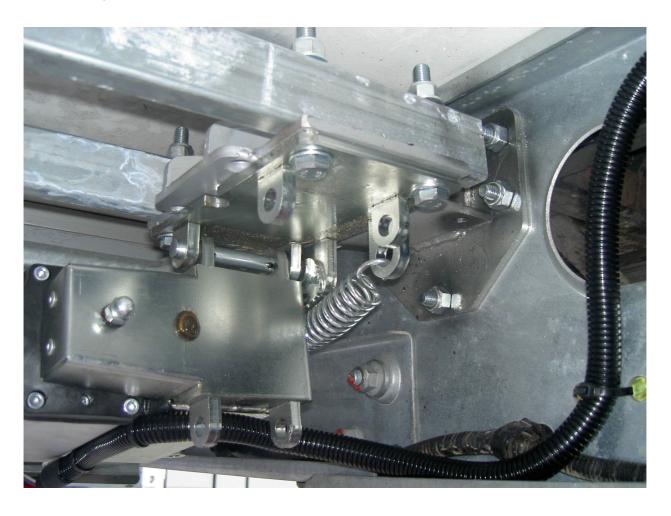
#### JACK WITH MOTOR TO THE OUTSIDE OF THE VEHICLE AND ROTATION FRONT

# Rear adapter Alko left/right

- Fix the adapter at 34cm minimun from the floor using the 10x30mm bolts.
- The adapters must be positioned and fixed perfectly specular.
- After having fixed the adapters position the link bars over, then make the 10mm holes where will be fixed the jacks.

- Then fix the highjack with the 10x70mm bolts (the bolts must tighten the adapter, the link bar and the jack togheter).

- The jacks can be rotate front or rear.
- Then adjust the limit switches (see installation manual).



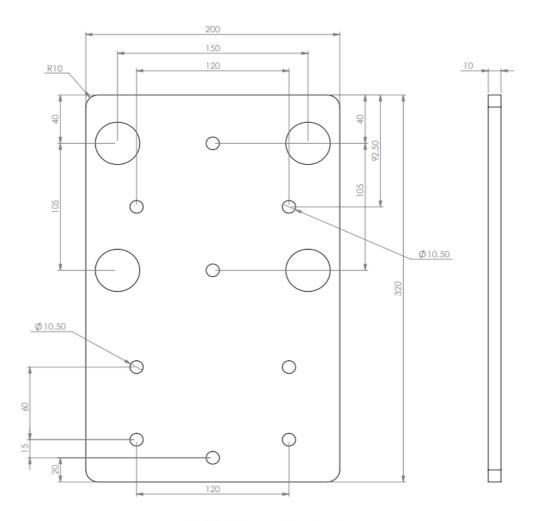








Rear Mounting Plate for Alko (HIGH) Chassis Part No. TI-0531-P-0021





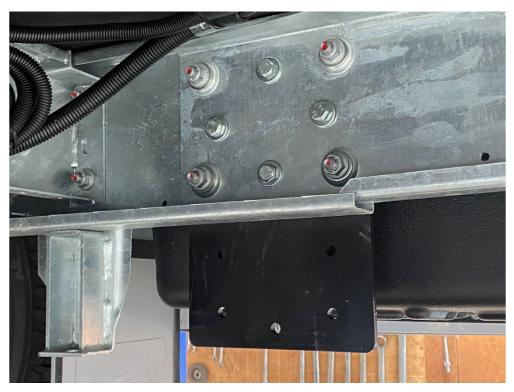
Location: Using the mount plate as a template, mark, and drill four 10mm holes at the chassis extension point as shown. The mounting plate is designed to mount over the outside of the chassis four extension bolts.



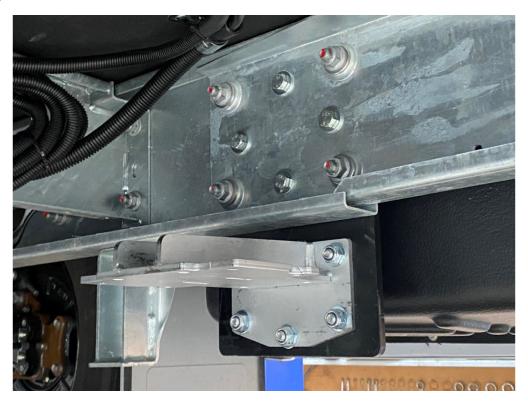
Use the bolts/nuts/washers provided to mount to the outside of chassis.



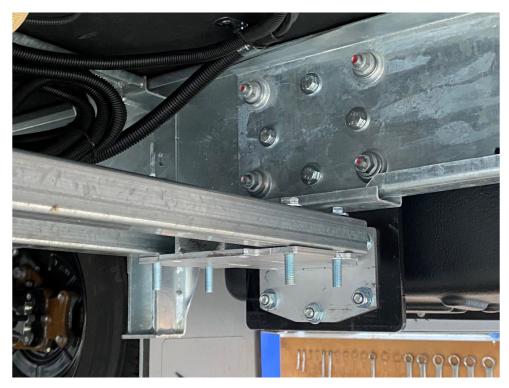
Once in position tighten bolts.



Install the jack bracing bracket by using the five 10mm bolts/nuts supplied as shown below.



Install the two cross braces supplied on the top of the jack bracing bracket as shown using the four longer 10mm bolts.



Install the jack leg into position as shown and tighten the bolts/nuts. Ensure washers are also used.

