



Unit 626 Kilshane Avenue, North West Business Park, Ballycoolin, Dublin 15, Ireland
 Telephone: +353 1 8612 632, Fax: +353 1 8612 647, email: sales@driveriteltd.com

W21-760-2089

Iveco Daily 35/45

INSTALLATION INSTRUCTIONS

All work should be carried out in a properly equipped workshop with due regard to Health and Safety Regulations. No further reference to Health and Safety Regulations will be made, but they must be considered at all times.

The kit should be opened and the contents checked against the parts list provided.

Identify the various components and familiarise yourself with them using drawings and information provided.

WARNING

Do not inflate this assembly when it is unrestricted. When installed, a minimum of 10 psi should be maintained in the air bellows at all times to avoid damage. Do not inflate beyond 100 psi.

IMPORTANT

This kit is not designed to increase the GVW of your vehicle. For your safety and to prevent possible damage to your vehicle, do not exceed the maximum load recommended by the vehicle manufacturer.

PARTS LIST

DESCRIPTION	PART NO.	QTY
267C1.5" AIR BELLOWS	W21 760 6781	2
IVECO UPPER BRACKET RIGHT	21 3582 5251	1
IVECO UPPER BRACKET LEFT	21 3582 5252	1
IVECO LOWER BRACKET	21 3582 5253	2
IVECO BRACKET STRAP	21 3582 5256	1
BRACKET STRAP	21 3582 0530	2
3/8 - 16 X 1 1/2 HEX HEAD CP	21 3582 3029	8
3/8 - 16 X 3.5 CARRIAGE BOLT	21 3582 3014	4
3/8 - 16 X 3/4 BOLT	21 3582 3069	2
3/8 - 16 FLANGE LOCK NUT	21 3582 3022	16
M8 X 1.25 X 25 MM BOLT	21 3582 3018	2
5/16 FLAT WASHER	21 3582 3033	4
1/4" TUBING 18 FT	21 3582 0938	1
1/4" ELBOW	21 3582 3031	2
1/4" TEE PIECE	21 3582 3025	1
1/4" INFLATION VALVE	21 3582 3032	2
NYLON TIE STRAP	21 3582 9036	15
THERMAL SLEEVE	21 3582 0899	2
CAUTION TAG	21 3582 9015	2

STEP 1 PREPARE THE VEHICLE

Your vehicle is equipped with a rubber bump stop which is positioned on the frame directly above the axle. Remove this bump stop and discard. The bolts which held this bump stop in place should be retained as they will be used to mount the upper bracket.

STEP 2 MOUNT BRACKETS TO BELLOWS

Fasten the bellows to the lower bracket with the 3/8" hex bolt provided. The top of the bellows has two studs and an air inlet hole. Position the upper bracket on the bellows ensuring that the air inlet hole is exposed in the slot cut out of the bracket. Fasten the upper bracket to the bellows using 3/8" hex nuts.

STEP 3 INSTALL THE AIR FITTING

Install the elbow in the air inlet hole on the top plate of the bellows. Tighten until the elbow is pointing towards the centre of the vehicle. Next, cut the air line into two equal lengths, making the cut as square to the axis of the tubing as possible. Insert the air line into the elbow and push until a positive click is felt.

STEP 4 INSTALL THE ASSEMBLY

Place the assembly on the axle and position so that the lower bracket rests on the axle as shown in diagram. Ensure that the brake line running along the inside of the chassis rail is not pinched.

Bolt the upper bracket to the outside of the chassis rail using the 3/8" nuts and bolts provided. The bolts holding the cross member to the chassis rail may have to be temporarily removed to position the upper bracket in place. These bolts should be replaced to the correct tightening torque ensuring that both the bracket and the cross member are fixed to the chassis rail. The upper bracket should also be bolted to the underside of the chassis frame using the bump stop bolt retained.

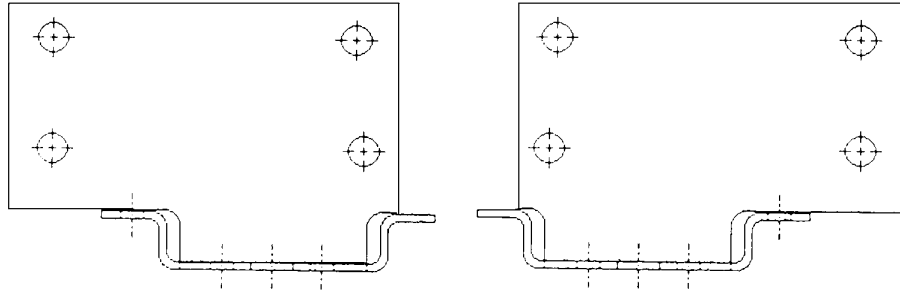
Position the lower bracket so that it is level on the axle and positioned up against the spring pack (in between the U bolts) as shown in the diagram. Bolt in place using the bracket strap provided.

STEP 5 INSTALL THE AIR LINE

Select locations on the vehicle for the air inflation valves. The locations can be on the bumper or on the body of the vehicle. Drill a 5/16" hole and install the air inflation valve.

Run the tubing from the bellows to the valve, routing it so that it will be protected from the direct heat of the exhaust system, and away from sharp edges. Secure the tubing in place with nylon ties. Attach the end of the air line tubing to the inflation valve.

Once the inflation valves are installed, inflate the bellows to the recommended pressure and check the fittings for air leaks. If a leak is detected at a tubing connection then check to make sure that the tube is cut as square as possible and that it is pushed completely into the fitting. If a leak is detected where the brass elbow fitting screws into the spring, then screw the elbow into the spring one additional turn until the leak stops.



UPPER BRACKET - LEFT

UPPER BRACKET - RIGHT

