

#### Installation Instructions for Catloc1015 Application: Citroen Relay/Fiat Ducato/Peugeot Boxer 3.0L Euro 5 engine Note: For Relay & Boxer 2.2L Euro 5 variants please use CATLOC1022

#### This CATLOC® product is a permanent installation on your vehicle. Read all instructions carefully prior to installation.

\* **Permanent Fix Method:** To ensure maximum security, this product is supplied with security shear nuts and bolts. To prevent easy removal of this product, all nuts and bolts must be tightened until the nut head breaks off. This should only be done when instructed and once all final checks have taken place.



# **1. Locate the vehicle catalytic converter (CAT) and Measure the Circumference**

The CAT is located along the exhaust pipe on the off side of the vehicle. Once you have located the CAT you will need to measure the circumference (this is the measurement around the outside).

# 2. Establish Product Setting

The product should be set approximately 15-18mm smaller than the circumference measurement. With the large plate inside the small plate locate the nearest holes to the desired product setting. Insert two M8 x 16mm coach bolts from the centre of the product facing out. Fit washers and security nuts. Test fitment. If incorrect repeat these steps until fitment is confirmed. It is sometimes easier to assemble clamp on vehicle.

# 3. Locate Clamp

With the correct setting established, locate the clamp around the CAT and feed the M8 x 40mm coach bolt through the forward flange fixing. Hand tighten and rotate the clamp so that the flange is facing upwards above the CAT. Note. At this stage the clamp should be able to slide around and forwards and backwards.

## 4. Attach Chain to Clamp.

Bring one end of the chain to the flange of the product. Insert M8 x 40mm bolt through the rear fixing hole, ensuring it passes through the chain link and fit washer and security nut.

## 5. Remove Exhaust Mounting Bolt and Insert Chain End Bracket

Locate and remove the M8 bolt holding the exhaust mounting bracket. Position chain end fixing bracket over the removed bolt hole and insert security shear bolt and washer.

## 6. Check Fitment

With all components fitted, position product to ensure that there is some play in the retaining chain.

Once position is confirmed, use \* Permanent Fix Method on nut & bolt fixings.

## **IMPORTANT - Marking and Registration Process**

This product is supplied wit the CATLOC ISR catalytic converter marking and registration system. This is an integral part of the complete anti-theft solution and your catalytic converter should be marked and registered as part of this full installation process (instructions can be found inside the CATLOC ISR pack).