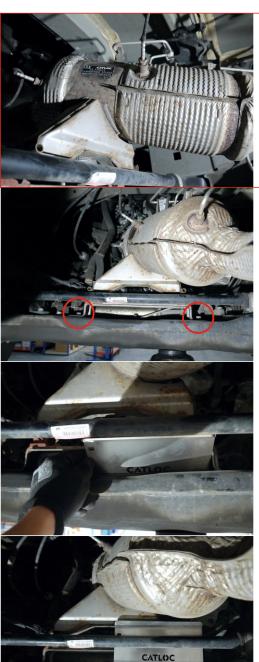


#### Installation Instructions for Catloc1004

Application: Renault Master/Vauxhall Movano/Nissan NV400 Front Wheel Drive [March 2010>current]

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.



### **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)

### **Locate Catalytic Converter**

This vehicles catalytic converter is located above the forward cross member, just forward of the anti-roll bar.

# **Remove Existing Fixings**

Remove existing 2x M8 bracket bolts as circled.

# **Feeding In The Product**

The easiest installation method is to feed both the large and small angle plates from behind the exhaust brackets, twist up and pull through into position.

# **Locating The Product**

Slide product under mounting bracket and align product holes with the existing threaded M8 hole [Large plate fits on right hand side and small plate to left].

TIP: Using a phone on reverse camera or a mirror makes alignment easier.

#### **Insert Shear Bolts**

Insert shear bolt and washer through each plate fixing hole into original mounting position on the sub frame.





### **Insert Fixing Bolts and Bolt Sleeve**

With both plates correctly in position, insert M8 coach bolts though the square hole in each plate (the bolt thread should face the front of the vehicle) and slide bolt sleeve over thread.

### **Locating Rear Reinforcing Plate**

Locate rear plate over exhaust pins and bolt thread (the rear plate locates correct when notch is in the lower left hand corner).

Fit two M8 washers and security nuts. Check that at no point the product is touching the exhaust mounting bracket

# Fit Additional Security Nuts 1 of 2

Fit security shear nuts onto the thread on the existing down pipe to manifold nuts.

Use \* Permanent Fix Method on nut fixings.



Fit supplied security shear nut on existing thread of pipe to silencer joint.

Use \* Permanent Fix Method on nut fixing.

### **Final Check and Permanent Fix**

With all components fitted and position is confirmed, use \* Permanent Fix Method on all nut fixings.