

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)

#### **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 Clamp Setting

The clamp 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 20mm 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.

### 3. Chain Attachment Bracket

Configure the Chain Attachment Bracket as shown, using the M8 120mm coach bolt.

### 4. Attach Chain Bracket to Vehicle 1 of 2.

Locate the Chain Bracket in position and through the hole in the vehicle sub frame as shown. Ensure the chain is fitted the same as illustration and facing up towards the floor pan of the vehicle.



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# 5. Attach Chain Bracket to Vehicle 2 of 2.

With Chain Bracket in position locate deflection plate onto bolt thread, fit washer and shear nut.

# 6. Locating the Clamp onto Catalytic Converter

Locate the clamp around the CAT, ensuring the joining flange is facing up as shown. Bring the chain down and position between the flange. Insert M8 x 50mm coach bolt through flange fixing hole, ensuring it passes through chain link, and secure with washer and shear nut.

## 7. Fit Additional Security Nuts 1 of 2

Insert additional M8 x 50 mm coach bolt through forward fixing and secure with nut and washer.

Tightne both nuts equally until clamp is tight, ensuring the flange remains pointing towards the floor pan.

### 8. Final Check and Permanent Fix

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