

THE DATATAG SMALL POWERED TWO WHEELER SYSTEM (UP TO 250CC) FITTING INSTRUCTIONS



A QUICK FIT INSTALLATION GUIDE

Thank you for purchasing the Datatag Small Powered Two Wheeler (up to 250cc) Security & Registration System, please read these instructions fully before protecting your machine.

This system is suitable for all types of small powered two wheelers (up to 250cc).

If possible after fitting the system please leave your vehicle for approximately 2 hours to allow the UV solutions time to dry.

How does Datatag help protect my vehicle?

Professional thieves like to steal property which can be made difficult to trace and therefore easy to dispose of. Datatag makes your vehicle much easier to identify thereby reducing its desirability to thieves.

How does the system work?

The UV ID numbers and unique transponder codes will be registered on the Datatag secure database together with your personal details.

Enquiries made to the Datatag database by the Police will provide the information to identify the vehicle or individual parts of your vehicle using special scanners able to read the unique transponders.

Registration

The details of your vehicle will be entered on the registration form and these will be stored in our secure accredited Database, which is accessible by the Police 24 hours a day.

Please complete the registration form in full, take a copy for your records and return the original to Datatag ID Ltd. After we have received your completed registration form you will receive a letter of confirmation.

Note: Your form will normally be entered into our database within 24 hours of receipt but please allow 28 working days to receive your letter of confirmation.

Alternatively you can complete your registration online at:

www.datatag.co.uk/registration

What happens if my vehicle is stolen?

First notify the Police. Then, contact Datatag quoting your membership number and we

THE DATATAG SYSTEM INCLUDES THE FOLLOWING:



6 Unique ID stencils to be used with the UV etching fluid listed below.



2 Glass transponders (similar in size to a grain of rice).



1 phial of UV etching fluid with applicator.



1 Domed resin chrome - WARNING label.



1 Tamper Evident Warning and re-registration label.



1 Alcohol Wipe to be used to clean panels and remove all UV fluid residue.



1 tube of Datadots® containing hundreds of Datadots including an invisible Datatag Forensic DNA with brush applicator.



ADDITIONALLY: 1 Hollow Needle with Injector Rod for use with the Glass Transponders, 1 Datatag Registration Form and a Return Envelope.

will flag a warning on our database. This is in addition to you advising the Police. We will need you to quote your membership number and also the crime report number provided by the Police.

What happens if I sell my vehicle?

The membership is transferable and for a small re-registration fee the new keeper can have their name and address added to our records.

They will need to quote the membership number and provide proof of ownership / purchase.

FITTING INSTRUCTIONS

The 1st Glass "Grain Of Rice" Size Transponder - Seat Unit



This glass transponder can be used for tagging padded seats. Load the tag into the hollow needle (the steel tube that has one end sharpened) taking care not to prick or cut yourself.



1) Remove the seat from your vehicle and identify a suitable location on the underside of the seat unit where the needle can be inserted safely into an exposed area of the foam padding.

2) Insert the injector needle into the seat foam at an angle, taking extra care not to pierce or cut your seat cover.

3) Push the transponder into the foam by inserting the metal rod supplied into the needle and pushing it until the transponder has cleared the needle and is held within or injected into the seat foam.

4) Remove the needle, replace the safety cap and store safely for re-use or dispose of safely. (Take care to note that the glass transponder does not come out of the seat unit).

The 2nd Glass "Grain Of Rice" Size Transponder - Wiring Harness

We recommend the second glass transponder is used somewhere in the wiring harness.



1) Find a suitable area of the wiring loom, ideally where a cable sheath is in place over the wires.

2) Carefully insert the transponder into the sheath taking care not to damage the cables. (Some owners prefer to coat the transponder with glue prior to insertion to prevent accidental loss).

3) Seal the end of the sheath with either a small cable tie or black insulating tape.

4) If it is not possible to insert the transponder into a length of sheathed cable it is sometimes possible to carefully slip it into gaps in existing insulation tape, or it can be taped to the wiring using insulation tape to disguise it.

NOTE! Transponders are unaltered by, and do not adversely affect signals or current within the loom. Dataloggers, ignition controllers and other similar devices may be safely used without detriment.



Application of the White Vinyl Stencils and Ultra Violet Marking Fluid

1. Make sure you have decided where to position the labels and that the surfaces to be labelled are clean and dry before removing the backing paper.
2. Peel the backing paper from the stencil. Retain backing paper.
3. Place stencil in position and use the backing paper to press the stencil firmly against the surface to ensure a good adhesion.
4. Apply the ultra violet marking fluid over the datatag lettering, the unique code and the 24 hour telephone number. Allow 20 seconds to dry and then remove the stencil.
5. **IMPORTANT:** Use the alcohol wipe to remove any residue.

WARNING

We advise you carry out a test on a concealed area of paintwork prior to stencilling to ensure paint and bodywork is suitable. Choose a hidden location for use of the initial stencil to further test and allow you to become familiar with the use and expected result.

Keep the ultra violet marking fluid away from skin, eyes and electrical insulation. Remove and wash off unwanted splashes immediately with plenty of clean water. **DO NOT** ingest or swallow.

Do not allow chemical to run around or over the outside edge of the stencil, as it will etch into the surface of the paintwork. If this happens remove it immediately with a damp cloth.

NOTE: It is likely at this stage that you may have some adhesive residue and the UV Etching is visible. Please use the alcohol wipe to remove any residue.



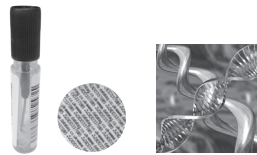
WARNING LABEL (Rectangular plastic domed label)

Fitting the decal forms a major part of the visible deterrent. It indicates to potential criminals that Datatag genuinely protects your vehicle and there is too high a risk of being traced if they were to steal it.

It is **VERY** important to apply the plastic domed **WARNING** label it to a highly visible area such as, edge of the screen adjacent to the fairing, top of petrol tank or top of tail piece.

The warning decal is designed to be applied **ONCE** and cannot be removed without damage. Please take care to position the decal correctly.

Carefully ensure the selected surface is clean and dry; peel back just **HALF** of the protective backing. Place the edge with the backing onto the selected surface - so allowing it to be moved and positioned correctly. When you're happy with its position, carefully affix. Then pull the backing from behind the rest of the decal, thus uncovering the remaining adhesive and apply.



Datadots® & Datatag Forensic DNA

- Each tube contains hundreds of Datadots®; each dot within the tube carries the same unique ID information! The adhesive carrying the Datadots® also contains a unique Forensic chemical DNA. This gives the vehicle its own unique DNA.
- Datadots® are used to protect as many parts of the vehicle as possible; even if components are stripped from the original item the Datadots® and Datatag DNA can provide conclusive identification.
- Datadots® are visibly read using special magnifiers, already issued to the Police and other official organisations.

IMPORTANT! *The Datadots® are suspended in a clear glue which may not dry to a perfect factory type "flat" paint finish therefore, do not apply Datadots® to overt areas where they may impair vision or look unsightly such as the external bodywork or fairing. Ensure surfaces are always clean and dry prior to application.*

Instructions

- I. Shake the tube well before use
- II. Using the brush supplied within the tube, paint the dots and the Forensic DNA onto the components or areas to be marked making sure that the dots and Forensic DNA adhesive is applied sparingly.

Examples of typical items that can be marked with Datadots® and Forensic DNA include:

Underside and rear of, seat, wheels, trims, fairings, "dash board", chassis tubes, carburettor and injector bodies/manifolds, alternator/wiring, electrical components, hydraulic/engine casings, **BUT NOT** hot areas such as the exhaust or cylinder heads.

Apply the Datadots® and forensic DNA where they are least likely to be affected by dirt, rain, spray, road grit or regular washing.



The Square Tamper Evident Warning and Re-registration Label

Fitting this label aids both the Police and future owners of the vehicle to contact Datatag easily. This should ideally be placed under the seat area but **NOT** on the seat. If the vehicle is a single seat machine, please find a non prominent location, such as the battery compartment.

The decal is designed to be applied **ONCE** and cannot be removed without damage. Please take care to position the decal correctly.

Carefully ensure the selected surface is clean and dry; peel back just **HALF** of the protective backing. Place the edge with the backing onto the selected surface - so allowing it to be moved and positioned correctly. When you're happy with its position, carefully affix. Then pull the backing from behind the rest of the decal, thus uncovering the remaining adhesive and apply.

Once installed, immediately complete and return the original registration form to Datatag or complete the online registration form at www.datatag.co.uk/registration.

IF WE DO NOT RECEIVE THIS FORM YOUR MACHINE AND YOUR DETAILS WILL NOT BE REGISTERED.

Please retain a copy of the registration form until you receive the confirmation letter from Datatag.

In all instances please inform Datatag immediately if your vehicle is stolen and if it is later recovered.