Vehicle registration numbers and number plates

For more information go to [www.gov.uk/displaying-number-plates](http://www.gov.uk/displaying-number-plates)
# Contents

## Vehicle registration numbers

1 Why we have vehicle registration numbers 3
2 Entitlement to a vehicle registration number 3
3 Vehicle registration number format 3
4 Display of vehicle registration numbers 4
5 DVLA memory tags and age identifiers 5

## Number plates

6 How to get a number plate 7
7 Number plate design specification 8
8 The Euro symbol on a number plate 11
9 National flags on number plates 11
10 What to do if your vehicle has been cloned 12
Vehicle registration numbers

1 Why we have vehicle registration numbers

Vehicle registration numbers are a way of identifying vehicles. All registration numbers are owned by the Secretary of State and are allocated to vehicles as part of the process of registering and taxing vehicles. Registration numbers can be withdrawn.

The registration number is given to the vehicle, rather than its registered keeper. It will stay with the vehicle (until the vehicle is broken up, destroyed or exported permanently out of the country) unless the registered keeper of the vehicle transfers it to another vehicle or retains it (keeps the right to use it).

2 Entitlement to a vehicle registration number

The registered keeper of the vehicle gets limited entitlement to display the registration number. When the vehicle changes hands, entitlement to the vehicle registration number will stay with the vehicle unless the registered keeper transfers or retains the vehicle registration number before they get rid of the vehicle.

You can find details of how to transfer, retain or buy the right to display a vehicle registration number by going to www.gov.uk/personalised-vehicle-registration-numbers

3 Format of vehicle registration numbers

The current format for vehicle registration numbers was introduced on 1 September 2001 for all new vehicles being registered. The format is two letters, two numbers, a space and three further letters.

The first two letters are the DVLA memory tag, the two numbers (the age identifier) indicate the age of the vehicle, and the last three letters are random.
For example, BD signifies Birmingham, 51 represents September 2001 and SMR are random letters. The age identifier changes every six months in March and September.

**Note:** we cannot guarantee that any specific DVLA memory tag will be issued including where a replacement registration number is issued.

There is a list of DVLA memory tags and age identifiers on pages 5 and 6.

4 Displaying vehicle registration numbers

Vehicle registration numbers must be correctly displayed on number plates as set out in the Road Vehicles (Display of Registration Marks) Regulations (as appropriate). These regulations govern how vehicle registration number plates are designed, manufactured and displayed.

It is an offence to alter, rearrange or misrepresent the numbers and letters on a number plate to form names or words, or in a way that makes it difficult to read the registration number. For example, you should not use fixing bolts to change any of the letters or numbers. Anyone with a number plate that does not display the registration number correctly could be fined up to £1000. In some cases, the registration number may be permanently withdrawn.

If you have misrepresented a vehicle registration number that you have been given or bought the right to under the Sale of Registration Marks Regulations, and the vehicle registration number is permanently withdrawn, you would not get back any money that you have paid for the registration number, or any other costs you have to pay.

You cannot use a registration number to make your vehicle appear younger than it actually is.
<table>
<thead>
<tr>
<th>Letter</th>
<th>DVLA memory tag identifier</th>
<th>Postal area</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>AA AB AC AD AE AF AG AH AJ AL AM AN AO AP AR AS AT AU AV AW AX AY</td>
<td>Anglia</td>
</tr>
<tr>
<td>B</td>
<td>BA – BY</td>
<td>Birmingham</td>
</tr>
<tr>
<td>C</td>
<td>CA CB CC CD CE CF CG CH CJ CK CL CM CN CO CP CR CS CT CU CV CW CX CY</td>
<td>Cymru</td>
</tr>
<tr>
<td>D</td>
<td>DA DB DC DD DE DF DG DH DJ DK DL DM DN DO DR DS DT DU DV DW DX DY</td>
<td>Deeside to Shrewsbury</td>
</tr>
<tr>
<td>E</td>
<td>EA – EY</td>
<td>Essex</td>
</tr>
<tr>
<td>F</td>
<td>FA FB FC FD FE FF FG FH FJ FK FL FM FN FP FR FS FT FV FW FX FY</td>
<td>Forest &amp; Fens</td>
</tr>
<tr>
<td>G</td>
<td>GA GB GC GD GE GF GG GH GJ GK GL GM GN GO GP GR GS GT GU GV GW GX GY</td>
<td>Garden of England</td>
</tr>
<tr>
<td>H</td>
<td>HA HB HC HD HE HF HG HH HJ HK HL HM HN HO HP HR HS HT HU HV HWHX HY (HW will be used exclusively for Isle of Wight residents)</td>
<td>Hampshire &amp; Dorset</td>
</tr>
<tr>
<td>K</td>
<td>KA KB KC KD KE KF KG KH KJ KK KL KM KN KO KP KR KS KT KU KV KW XX KY</td>
<td>Kintyre</td>
</tr>
<tr>
<td>L</td>
<td>LA LB LC LD LE LF LG LH LJ LK LL LM LN LO LP LR LS LT LU LV LW LX LY</td>
<td>London</td>
</tr>
<tr>
<td>M</td>
<td>MA – MY (MN + MAN Reserved for the Isle of Man)</td>
<td>Manchester &amp; Merseyside</td>
</tr>
<tr>
<td>N</td>
<td>NA NB NC ND NE NG NH NJ NK NL NM NN NO NP NR NS NT NU NV NW NX NY</td>
<td>North</td>
</tr>
<tr>
<td>O</td>
<td>OA – OY</td>
<td>Oxford</td>
</tr>
<tr>
<td>P</td>
<td>PA PB PC PD PE PF PG PH PJ PK PL PM PN PO PP PR PS PT PU PV PW PX PY</td>
<td>Preston</td>
</tr>
<tr>
<td>R</td>
<td>RA – RY</td>
<td>Reading</td>
</tr>
<tr>
<td>S</td>
<td>SA SB SC SD SE SF SG SH SJ SK SL SM SN SO SP SR SS ST SU SV SW SX SY</td>
<td>Scotland</td>
</tr>
<tr>
<td>V</td>
<td>VA – VY</td>
<td>Severn Valley</td>
</tr>
<tr>
<td>W</td>
<td>WA WB WC WD WE WF WG WH WJ WK WL WM WN WP WR WS WT WU WV WW WX WY</td>
<td>West of England</td>
</tr>
<tr>
<td>Y</td>
<td>YA YB YC YD YE YF YG YH YJ YK YL YM YN YO YP YR YS YT YU YV YW YX YY</td>
<td>Yorkshire</td>
</tr>
</tbody>
</table>

- We will not use I, Q or Z in local memory tags identifiers.
- We will still issue existing ‘Q’ marks.
- We will only use Z as a random letter.
<table>
<thead>
<tr>
<th>Date</th>
<th>Code</th>
<th>Date</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2002 – Aug 2002</td>
<td>02</td>
<td>March 2003 – Aug 2003</td>
<td>03</td>
</tr>
<tr>
<td>March 2008 – Aug 2008</td>
<td>08</td>
<td>March 2009 – Aug 2009</td>
<td>09</td>
</tr>
<tr>
<td>March 2016 – Aug 2016</td>
<td>16</td>
<td>March 2017 – Aug 2017</td>
<td>17</td>
</tr>
<tr>
<td>March 2022 – Aug 2022</td>
<td>22</td>
<td>March 2023 – Aug 2023</td>
<td>23</td>
</tr>
<tr>
<td>March 2024 – Aug 2024</td>
<td>24</td>
<td>March 2025 – Aug 2025</td>
<td>25</td>
</tr>
<tr>
<td>March 2026 – Aug 2026</td>
<td>26</td>
<td>March 2027 – Aug 2027</td>
<td>27</td>
</tr>
<tr>
<td>March 2028 – Aug 2028</td>
<td>28</td>
<td>March 2029 – Aug 2029</td>
<td>29</td>
</tr>
</tbody>
</table>

This pattern will continue until all possible variations have been used.
Number plates

6 How to get a number plate
To have a number plate made for your vehicle, you will need to go to a Registered Number Plate Supplier (RNPS). You can find details of your nearest RNPS at www.gov.uk/displaying-number-plates

You will need to produce at least one document from each of the lists below to allow the RNPS to confirm your name, address and your entitlement to the registration number. All documents must be original. We do not accept copies.

Documents to show entitlement to the registration number
- The Registration Certificate (V5C or V5C(NI))
- The New keeper’s details section (V5C/2 or V5C/2(NI)) of the V5C or V5C(NI)
- A Certificate of Entitlement (V750 or V750(NI))
- A Retention Document (V778) (does not apply in Northern Ireland)
- A Renewal reminder to get a tax disc or make a Statutory Off Road Notification (SORN) (V11) or (V11(NI))
- A Temporary Registration Certificate (V379 or V379(NI))
- A Number Plate Authorisation Certificate (V948) with an official DVLA, DVA or VOSA stamp
- A letter of authorisation from a fleet operator, lease company or hire company (the letter must quote the document reference number from the V5C or V5C(NI), not the vehicle identification number.)

Documents to confirm your name and address
- A driving licence, with or without a photo, whether or not it was issued in the United Kingdom
- An electricity, gas, water or landline phone bill, council tax bill or Northern Ireland rates bill issued within the last six months
- A bank or building society statement issued within the last six months
- A national identity card issued by the government of a state or territory other than the United Kingdom.

Documents to confirm your name only
- A passport, whether or not it was issued in the United Kingdom
- A debit card or credit card issued by a bank or building society
- A police warrant card
- An armed forces identity card.
The British Standard for number plates
The British Standard sets out the characteristics of the number plate. This includes visibility, strength and reflectivity. To meet the British Standard, each number plate must be permanently and legibly marked with the following information.

- The British Standard number (currently BS AU 145d)
- The name, trademark or other way of identifying the manufacturer or supplier
- The name and postcode of the supplying outlet

Theft-resistant number plates
We have been working with number plate manufacturers and others to develop an agreed standard for theft-resistant number plates, which are designed to stop thieves using stolen number plates. There are several benefits the new number plates can offer.

- They will reduce the number of innocent car owners who get motoring-related fines for acts they did not commit.
- They will reduce the problem of criminals cloning (copying the identity of) a vehicle and selling illegal vehicles to unsuspecting motorists.
- They will tackle the problem of petrol station ‘drive-offs’ (when people drive off without paying for their petrol or diesel).

What to do if your number plates have been stolen
You should contact the police so they can try to trace and prosecute the culprit to prevent this illegal activity from continuing.

7 Number plate design specification
Vehicles manufactured after 1 January 1973 must display number plates:

- made of a reflective material
- with a white background at the front of the vehicle and a yellow background at the back of the vehicle, and
- with black letters and numbers.
Standard font

On 1 September 2001, new regulations introduced a standard font (style of lettering) for number plates, making them easier to be read. This change ended the use of italics and other styles of lettering that are difficult to read. An example of the standard font is shown below.

For vehicles with new or replacement number plates fitted from 1 September 2001, registration numbers can no longer be shown over three lines (unless the vehicle was first registered before 1 January 1973). Also, the letters and numbers (characters) on number plates bought since 1 September 2001 will need to meet the following standards.

- Characters must be 79mm tall
- Characters (except the number 1 or letter I) must be 50mm wide
- The character stroke (the thickness of the black print) must be 14mm
- The space between characters must be 11mm
- The space between the age identifier and the random letters must be 33mm
- The margins at the top, bottom and side of the plate must be 11mm
- Vertical space between the age identifier and the random numbers must be 19mm

Motorcycles and tricycles

There are separate rules for motorcycles and tricycles. Motorcycles registered from 1 September 2001 must only display a number plate at the back of the vehicle. Motorcycles registered before 1 September 2001 can display a number plate at the front, but do not have to. The characters on the number plate must be set out over two lines and must be displayed on all motorcycles registered on or after 1 January 1973.
Tricycles made from four-wheeled bodies, such as saloon cars and quad bikes, must meet the normal requirements on page 9.

Tricycles built from motorcycles must meet the rules for motorcycles shown below.

- Characters must be 64mm tall
- Characters (except the number 1 or letter I) must be 44mm wide
- The character stroke (the thickness of the black print) must be 10mm
- The space between characters must be 10mm
- The space between the age identifier and the random letters must be 30mm
- The margins at the top, bottom and side of the plate must be at least 11mm
- Vertical space between the age identifier and the random numbers must be 13mm

**Number plates fitted before 1 September 2001**

The characters on number plates fitted before 1 September 2001 must meet the size requirements shown below.

<table>
<thead>
<tr>
<th>Group 1</th>
<th>Group 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number plates fitted before 1 September 2001</td>
<td>Traditional number plates for vehicles made before 1 January 1973</td>
</tr>
</tbody>
</table>

- Character height: 89mm | 79mm
- Character width (except the number 1 or letter I): 64mm | 57mm
- Character stroke: 16mm | 14mm
- Space between characters: 13mm | 11mm
- Space between the age identifier and random numbers: 38mm | 33mm
- Side margins (minimum): 13mm | 11mm
- Top and bottom margins (minimum): 13mm | 11mm
- Vertical space between the age identifier and the random numbers: 19mm | 19mm

**Traditional number plates for vehicles made before 1 January 1973**

Vehicles made before 1 January 1973 may display traditional 'black and white' number plates (for example, white, silver or grey characters on a black plate).
8 The European symbol on a number plate

If you want to you can display the European symbol and GB national identifier on the number plate. This will get rid of the need for a separate GB sticker when travelling within the EU.

The symbol must meet the EC Council Regulation 2411/98 which states that:

- it must be at least 98mm tall
- it must be between 40mm and 50mm wide
- the background must be reflective blue with 12 reflective yellow stars at the top, and
- the ‘GB’ must be in reflective white or yellow.

An example is shown below.

9 National flags on number plates

If you want to, you can display a GB national flag with the letters ‘GB’ on the far left of the number plate. The flags you can choose from are:

- the Union Jack
- St George’s cross
- The Scottish saltire
- The Red Dragon of Wales

The letters you can choose from are:

- Great Britain or GB
- United Kingdom or UK
- ENGLAND, England, ENG or Eng
- SCOTLAND, Scotland, SCO or Sco
- CYMRU, Cymru, CYM or Cym
- WALES or Wales

Although number plates displaying these national flags and letters would be legal when travelling outside the United Kingdom, they are not acceptable for identification purposes. To meet international requirements, when travelling outside the United Kingdom, the oval GB sticker would also need to be displayed (displaying the European symbol removes the need for this sticker when you are travelling within Europe).

You are not allowed to display any other flag or symbol,
and these requirements only apply to vehicles registered in England, Scotland and Wales. For vehicles registered in Northern Ireland, the only symbol that can be displayed is the European logo.

10 What to do if your vehicle has been ‘cloned’

If you are being contacted about fines or charges which you are not responsible for because someone else is using the registration number for your vehicle, your vehicle might have been cloned.

Cloning involves copying the identity of a similar (non-stolen) vehicle already on the road. Criminals find an exact make, model and colour of the car they have stolen, then use the same registration number on their stolen vehicle to make it look legal.

If you suspect your vehicle has been cloned, the following points will help you avoid becoming a victim of further crime.

What you need to do

- Contact the police so they can try to trace and prosecute the culprit to prevent this illegal activity from continuing.
- Return any fines or letters to whoever issued them, along with any evidence you have to prove your case.
- Write to us at DVLA, Swansea, SA99 1ZZ, giving us the crime reference number the police gave you. We will keep a record of the matter for future reference.

Find out about DVLA’s online services

Go to: www.gov.uk/browse/driving