



## ROUTE EXPLANATION

### LEG 1

### TC7 to TC8

#### Novice

TC 7 (04154290→N) to TC 8 (059437)

CRO

7 43 04 44 04 44 43 43 05 63 056424 27 43 06 3 06 8

#### Expert

TC 7 (04154290→N) to TC 8

CRO

743044404044441444343053051534215630564242743063068

#### Explanation

Numbers for the Novices, and not quite the same numbers in a string for the Experts.

For the Novices, the 7 at the start is for TC7. 43, 04, 44, 04, 44, and the first 43 are all grid lines to cross in order. The second 43 is a spot height, and 05 is another GL. 63 is another SH, 056424 is a map reference, 27 is another road number and 43 another grid line. The 06, 3 and 06 mean you have to enter TC8 (the final 8) from the east, via the 06 GL (twice) and B3 road, and not from the west which would be WD.

The Experts have all of that and also a couple of extra (designed to confuse) map references to spot and separate from their string. The first of these is 044441 after the second 04. This is obviously intended to lure you north at the first junction in GS0444 when you read the first 04 as a grid line to cross, but it breaks down quite quickly. The second additional MR is 3051534215, a 10 figure MR. As an 8 figure MR it would be 05154215. It becomes a 10 figure MR by adding a digit before the easting and the northing. On this map it is a 3 for both the easting and the northing.

You will find these numbers in the corner of the map, on the grid line numbers in the map margin.

Adding these numbers converts the MR from a unique point in every 100km square, to unique in a 1000km square.

