

DETERMINING YOUR CHASSIS MODEL

A common question to a Birel customer who recently acquired a used chassis is, "What chassis/year do I actually have?" This info sheet should give you the ability to recognize your chassis and assist in helping you locate and decipher the numbers.

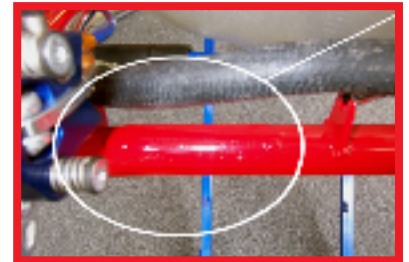
Where do you look to find the numbers?

From 1996-2002 the Serial number of the chassis and the product designation numbers were located on the left side bearing hanger where the brake caliper attaches to the kart. In recent years it has been on the same bearing hanger only on the backside of the hanger or on the wheel side underneath the axle. A plate is often welded on to the frame with the Birel name and a series of numbers. That is the homologation details but the chassis model might also be listed. There are numerous other models of Birels in circulation and we can assist clients who need more information on a case by case basis.

Basic Model Information - Each "chassis number" is made up of a series of letters and numbers that will give you an idea of whether the kart was built with or without front brakes, what "model/chassis design" it is, what size tubing it uses and a code to determine the year.



The model number on 2007 models is located on left bearing hanger.



Homologation number located on rear crossbar

Front brakes or Not?

"C" - If the chassis number begins with a "C" - the chassis was designed as a shifterkart or a model that has front brakes. This "C" would be incorporated at the beginning of the model code.

Model - The next designator will be the MODEL. For Birel, the model will either be an "R" or an "M". The difference will be visually in the outer main frame rails. A more traditional looking, two-bend design is the "R" - a single-bend design is the "M".

Chassis Number / Tubing Size - After the model number will be a series of numbers. Beginning in 2000, the numbers correlate with the size of tubing used to manufacture the kart. (25 = 25mm tubing, 30 = 30mm tubing, 32 = 32mm, 31 = a mixture between 30mm and 32mm, etc.)

Year / Year Designator -

For the shifter drivers who want to figure out the year your kart was produced here is a list of the models by year for the 32 mm Tube shifter karts. The year designator will be located AFTER the tubing size numbers.

- 1996 - CR632
- 1997 - CR632B
- 1998 - CR832
- 1999 - CR932
- 2000 - CR32X
- 2001 - CR32Z
- 2002 - CR32V
- 2003 - CR32SR
- 2004 - CR32SP
- 2005 - CR32ST / CM32ST
- 2006 - CRx32 & CMx32SC
- 2007 - CM32SV
- 2008 - CR32SE

Just because your kart says CR9 (standing for 1999 production) it does not mean that the kart went into use at that time. There might still be new karts in a box that were produced 3 and 4 years ago. Always look at wear from the bottom of the chassis to help in determining usage vs. manufacturer date.

For specific questions - you may access the MRP Customer Discussion Forum and request specific questions regarding Birel & Freeline chassis/parts at www.mrpmotorsport.com