

HOMOLOGATION OF CHASSIS



<i>Manufacturer</i>	Tecno
<i>Make</i>	Tecno
<i>Model</i>	Freccia Rossa
<i>Category</i>	Formula Cadet
<i>Valid from</i>	01 January 2014
<i>Valid until</i>	31 December 2022
<i>Number of pages</i>	4

This Homologation Form reproduces descriptions, illustrations and dimensions of the chassis at the moment of the MSA homologation. The Manufacturer may modify them, but only within the limits set by the MSA regulations in force and with the written agreement of the MSA.



Photograph of complete chassis less seat and bumpers

SIGNATURE AND STAMP OF THE MSA

Date: **17 December 2013**

Signed by: **Joe Hickerton**

Position: **Technical Administrator**

TECHNICAL DRAWINGS OF FRAME WITH MAIN DIMENSIONS

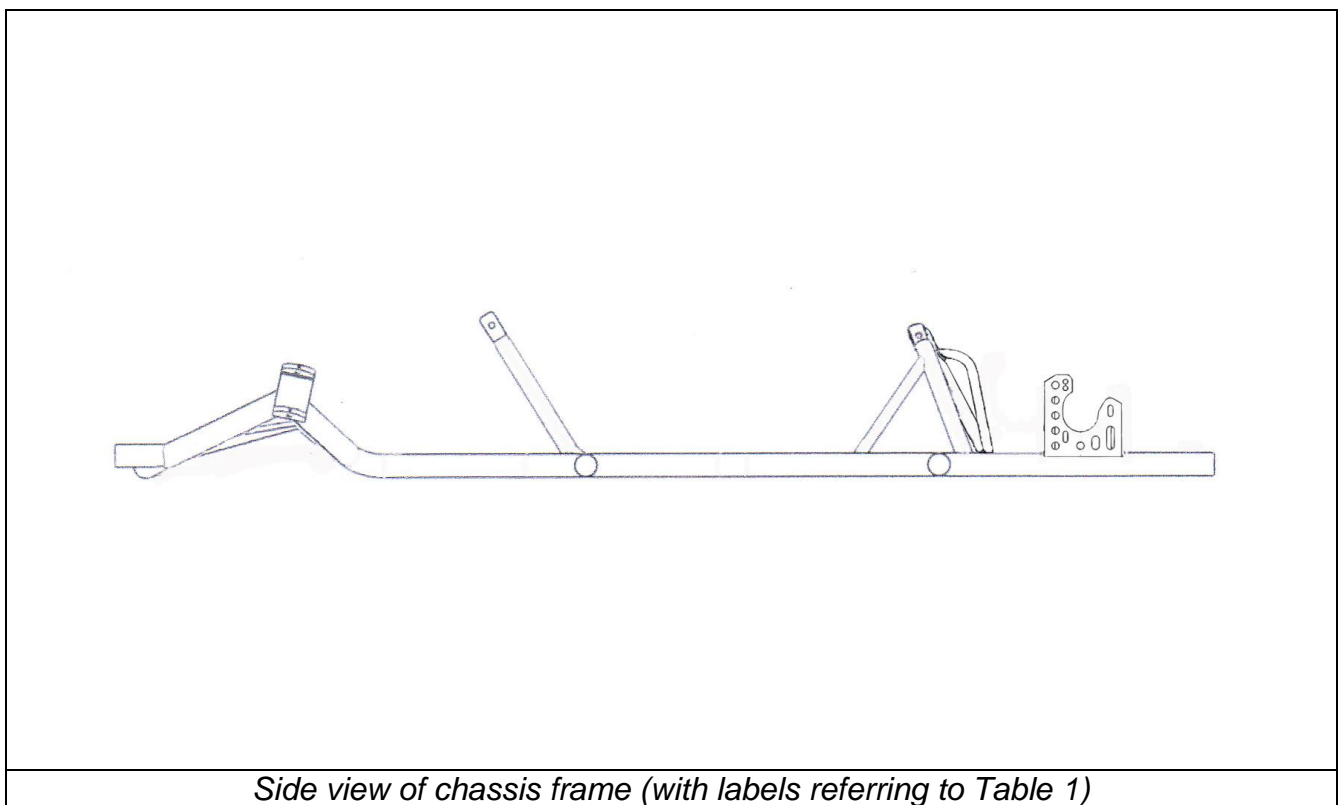
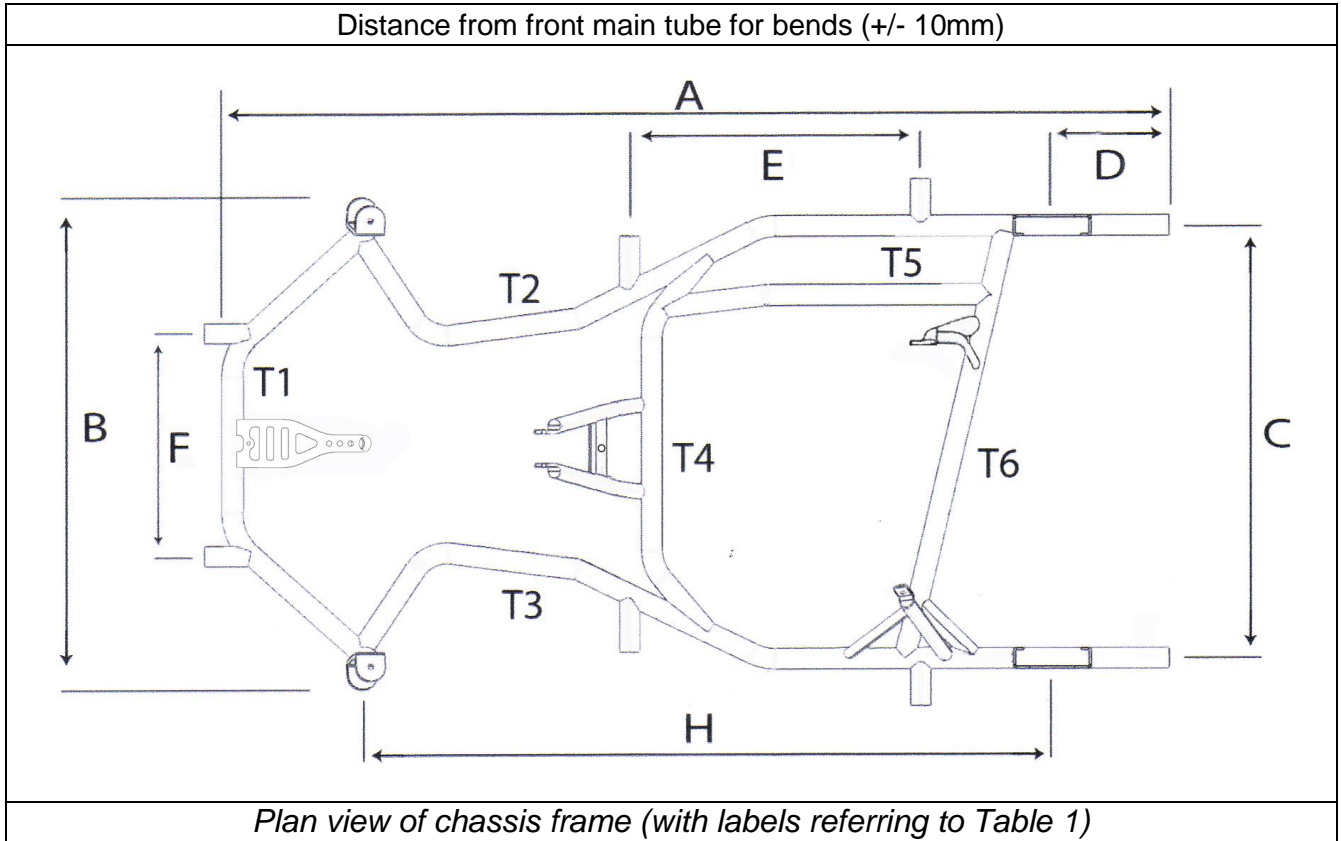


TABLE 1 – DIMENSIONS OF FRAME

		<i>Measurement</i>	<i>Tolerance / Remark</i>
A:	Total length (w/out front bumper)	1285 mm	± 10 mm
B:	Outer front width	640 mm	± 10 mm
C:	Rear width *	580 mm	± 5 mm (within limits of 600 ± 25mm)
D:	Rear overhang	145 mm	± 15 mm
E:	Distance between side bumper mounting points *	380 mm	± 5 mm
F:	Distance between front bumper lower mountings *	360 mm	± 5 mm
G:	Distance between front bumper upper mountings	487 mm	± 5 mm (outer)
H:	Number of bends	11	in main tubes
I:	Wheelbase	900 mm	± 5 mm
J:	Number of main tubes	6	with $\varnothing > 21\text{mm}$ (not incl. bumper mountings and seat stays)
K:	Diameter	28 mm	± 0.7 mm
L:	Wall thickness	2.0 mm	± 0.1 mm
M:	Material	Magnetic Steel	mandatory
N:	Number of bearings	2	mandatory

* Distance between centres of tubes

TABLE 2 – ADDITIONAL INFORMATION

		<i>Measurement</i>	<i>Tolerance</i>
A:	Inner waist width	245 mm	± 10 mm
B:	Inside edge of front tube to centreline of rear axle	1115 mm	± 10 mm
C:	Rear edge of rear cross rail mounting point to centreline of axle – engine side	56 mm	± 10 mm
D:	Rear edge of rear cross rail mounting point to centreline of axle – opposite side	200 mm	± 10 mm

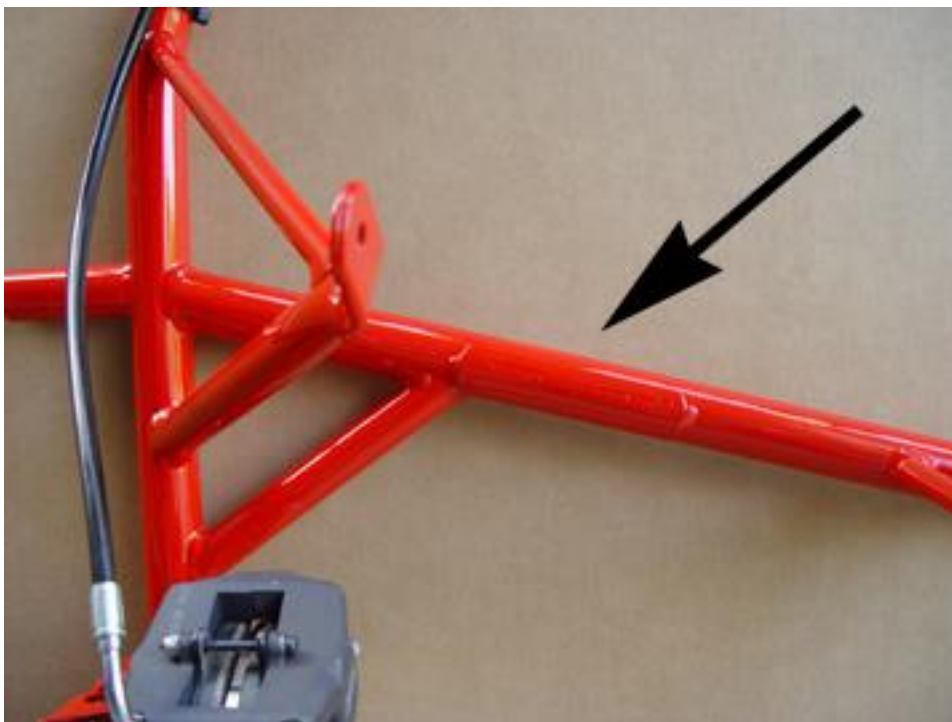
COMPLIMENTARY INFORMATION

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DETAILS OF IDENTITY PLATE



Photograph of I.D. plate



Photograph / drawing of position of I.D. plate


Extension No.: 01

EXTENSION TO CHASSIS HOMOLOGATION -- ERRATUM --

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<i>Model</i>	Freccia Rossa
<i>Category</i>	Formula Cadet
<i>Valid from</i>	29 May 2015
<i>Number of pages</i>	1

Left-hand engine mounted exact mirror image variant permitted
for use in the Honda Cadet class

SIGNATURE AND STAMP OF THE MSA

	Date: 29 May 2015 Signed by: Joe Hickerton Position: Technical Administrator
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