

ACCEPTED SPECIFICATION FOR A CLASS 7(c) CAR - MARLIN

MSA Regulation **T 10** requires 'Front engine cars manufactured on a limited basis' (generally referred to as kit cars) to conform to an 'accepted specification'. This ACTC Accepted Specification, which must be read in conjunction with the current MSA Competitors' Yearbook and the current ACTC Classic Trials Series Rules and Regulations, defines the car described. All references are to the MSA Competitors' Yearbook current at the date of issue of this specification. (Tone denotes amendments from the previous version.)

	Manufacturer:	Marlin Engineering, YKC Sportcars Ltd.
	Model:	Roadster T, TM, and M models.
T 10	Class 7(c):	In addition to the requirements of T10 : Minimum horizontal dimension between the rearmost part of steering wheel and a vertical line through the axis of the rear wheels: 27.5" – 70cm.
T 10.3.1	Original wheelbase:	SWB Models: 231cm (91"). LWB Models: 246cm (97").
T10.3.2	Number of seats:	Two (as intended by manufacturer).
T10.4.3	Luggage box	Refer to T10.10.4 below.
T 10.6.1	Cylinder blocks: Considered original for the purposes of this Regulation. MSA Rule T 10.6.1 does not apply to Class 7(c). Only the following engines are acceptable .	<ul style="list-style-type: none"> • Triumph 4 or 6 cylinder as fitted to the Herald / Spitfire / Vitesse / GT6 range. • BMC / BL / Rover "A" Series, "B" Series, "O" Series. • Ford OHV "Kent" Series and OHC "Pinto" Series. • Fiat/Lancia 4 cylinder DOHC as fitted to Fiat 124/131 Series. <p>There are no restrictions on engine tuning</p>
T10.6.3	Engine mountings: Considered original for the purposes of this Regulation.	Engines must remain in the manufacturer's standard position. Maximum horizontal dimension from the centre of the foremost spark plug orifice to a vertical line through the centre axis of the front wheels: <ul style="list-style-type: none"> • Triumph 4 cylinder: 48.3cm. • Triumph 6 cylinder: 33.0cm. • Fiat/Lancia 4 cylinder: 47.0cm. • All other engines (SWB cars): 41.0cm. • All other engines (LWB cars): 45.0cm.
T10.8.2	Suspension	The original Kit manufacturer's suspension system must be retained. Spring rates and shock absorbers may be changed.
T 10.9	Diameter of road wheels: Considered standard for the purposes of this Regulation.	13" or 14".
T10.10.4	Spare wheels / luggage boxes:	<ul style="list-style-type: none"> • Mounted on the rear body tub is considered to be the standard position for the purpose of this Regulation. • The spare wheels may also be carried in a properly constructed carrier securely fixed to the rear chassis cross tube. The carrier or wheels may not extend rearwards more than 400mm from a vertical line passing through the rearmost part of the original position of the rear chassis cross tube. With the wheels in this position a luggage box may be carried either fixed to a rack or mounted flush with, and shaped to, the rear body tub and not exceeding its height by more than 150mm.

- Photographs of acceptable spare wheel carriers and luggage boxes may be viewed on the ACTC website.

T 10.12 **Gearbox:**
 Considered original for the purposes of this Regulation.

- Triumph Herald / Vitesse etc. gearboxes.
- BMC “A” Series, “B” Series, “O” Series, or LDV Sherpa gearboxes.
- Ford passenger car gearboxes.
- Fiat gearboxes from 124/131 Series.

T 10.12.3 **Rear axle casing:**
 Considered original for the purposes of this Regulation. MSA rule T10.12.3 does not apply to Class7(c) Modifications to the casing are not permitted.

- T: Swingaxle IRS as fitted to Herald / etc. used in conjunction with Triumph engine and gearbox.
- TM and M: Any axle as fitted to Marina / Ital ranges including commercial

A signed copy of this Accepted Specification must be available for inspection by the event scrutineer when requested. You are also requested to register a signed copy with ACTC. This will ensure that you are notified of any future amendments.

Step 1 - Please complete, sign, and date this declaration

I have read the current MSA Competitor’s Yearbook, the current ACTC Classic Trials Series Rules and Regulations, and the additional requirements described above, and I certify that the vehicle described below complies with this Accepted Specification Sheet.

Name:

Address:

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Vehicle Reg No:

Signed:

Date:

Step 2 - Please send this signed and dated sheet to the ACTC Championship Secretary

The ACTC Championship Secretary’s address is available on the ACTC website.

Step 3 - ACTC Championship Secretary to complete, date, and return to Competitor:

ACTC Serial No:

Vehicle: **Marlin**

Signed:

Date: