

SECTION  
BODY AND CHASSIS FRAME  
OR MONO CONSTRUCTION UNIT

SUB SECTIONS  
BODY ASSEMBLY; BODY MOUNTINGS;  
CHASSIS FRAME

SECTION SHEET No.	SUB-SECTION	INFORMATION SUPPLIED BY
1.	BODY ASSEMBLY	
2.	BODY MOUNTINGS	MR. A.S. BIRNER
3.	CHASSIS FRAME	

# ENGINEERING TECHNICAL D.D.A

Model	M.G. 2 Seater Series M.G.A. Twin Cam (EX.187)	Book No.	TD/G. 1.
Section	BODY AND CH ASSIS FRAME	Sheet No.	1 of 3
Sub-Section	BODY ASSEMBLY	Date	

TYPE:	Std. 2 Seater	Coupe
MATERIAL:	Sheet Steel & Aluminium	
CONSTRUCTION:	Welded	
TREATMENT	Bonderised	
DOOR OPENINGS:	2 Doors front hinged	
DRAUGHT SEALS:	Inner seal - sponge rubber	
GLASS:	Laminated	
FLOOR COVERING:	Felt Carpet	
SOUND DEADENING:	Dash with polyurethane foam plastic	
BOOT OPENING:	Internal forward hinge	
TRIM:		
BONNET OPENING:	Internal hinge at base of screen	
BODY STRENGTHENERS:	Integral	
WEIGHT	UNTRIMMED (As received from )	lbs.
	TRIMMED:	lbs.

Details of Modifications	Change Point	Note Reference
Issue 1		Section A.1

# ENGINEERING TECHNICAL DATA

Model	K.G. 2 Seater Series M.G.A. Twin Cam (K.L. 187)	Book No. TD/C. 1.
Section	BODY AND CHASSIS FRAME	Sheet No. 2 of 3
Sub-Section	BODY MOUNTINGS.	Date

TYPE OF MOUNTING.	Bolted
MATERIAL AND SPECIFICATION.	Outer Panels Steel other than Door outer, Boot & Bonnet, panels Aluminium Internal pressings Steel
NUMBER AND POSITION OF MOUNTS.	2 front body mounts; goalposts top & sides 4th crossmember, rear crossmember & rear
MOUNT BRACKETS TYPE.	Integral with chassis Frame
MOUNT BRACKETS MATERIAL.	Steel

Details of Modifications	Change Point	Note Reference
		1
Issue 1.		Section <sup>A</sup> 2

# ENGINEERING TECHNICAL DATA

Model	M.G. 2 Seater Series M.G.A. Twin Cam (EX.187)	Book No. TD/C.1.
Section	BODY AND CHASSIS FRAME	Sheet No. 3 of 3
Sub-Section	CHASSIS FRAME	Date

**MAIN FRAME:** Box section with Tubular & Box Cross Members  
**TYPE..** Ladder type full body width

**MATERIAL:** Steel

**SUB FRAMES:**

**MATERIAL:** Steel

**CONSTRUCTION:** Arc welded

**BODY SUPPORT MEMBERS:** Front extension, ~~Steel~~ pillar, side member, rear, Goal post cross bar, rear cross member.

**SUSPENSION SUPPORT:** Suspension member welded to main frame

**POWER UNIT BEARERS:** Rubber mounted  
Twin Vee type (front) - Single Ring type (rear)

Details of Modifications	Change Point	Note Reference
<b>Issue 1.</b>		Section A 3