

SECTION
PROPELLER SHAFT.

SECTION SHEET No.	SUB-SECTION	INFORMATION SUPPLIED BY
1.	PROPELLER SHAFT	MR. A. S. BEYER

ENGINEERING TECHNICAL DATA

Model	M.G. 2 Seater Series M.G.A. Twin Cam (EX187)	Book No.	ED/G.1.
Section	PROPELLOR SHAFT	Sheet No.	1 of 1
Sub-Section	PROPELLOR SHAFT	Date	

MAKE: Hardy Spicer
TYPE:
GAUGE MATERIAL: 16 SWG (.064")
SWAGED OR PLAIN:

DIAMETER:	INTERNAL:	1.7/8 ins.	47.62 mms.
	EXTERNAL:	2 ins.	50.80 mms.

NO. OF UNIVERSAL JOINTS: Two

TYPE OF SLIDING JOINT:

TYPE AND MAKE OF JOINTS: Hardy Spicer

OVERALL LENGTH:	TELESCOPIC TYPE:	MINIMUM: — ins.	mms.
		MAXIMUM: — ins.	mms.
	BETWEEN CENTRE LINE OF JOINTS		ins. 30.5/16

MAXIMUM LONGITUDINAL TRAVEL (REVERSE SPLINE TYPE): — ins.

FLANGE DIMENSIONS: 3.7/16" O/D 2.250"/2.248" Spigot dia.
 4 holes .325/.318" Dia on 1.3/8" P.C.R. diagonally opposite 40° about C/L

PROP LINE ANGLE:	- LOAD CONDITION -	- PROP TO GEARBOX -	- PROP TO AXLE -
	TWO UP	27° deg.	16° deg.
	FULLY LADEN (UP)	deg.	deg.

PROPSHAFT WHIRLING SPEED: 14,500 R.P.M.

GREASE POINTS: one at each universal joint and one for spline shaft

Details of Modifications	Change Point	Note Reference

Issue 1. Section H. 1