

## CHAPTER 4 ENGINE CONTROLS

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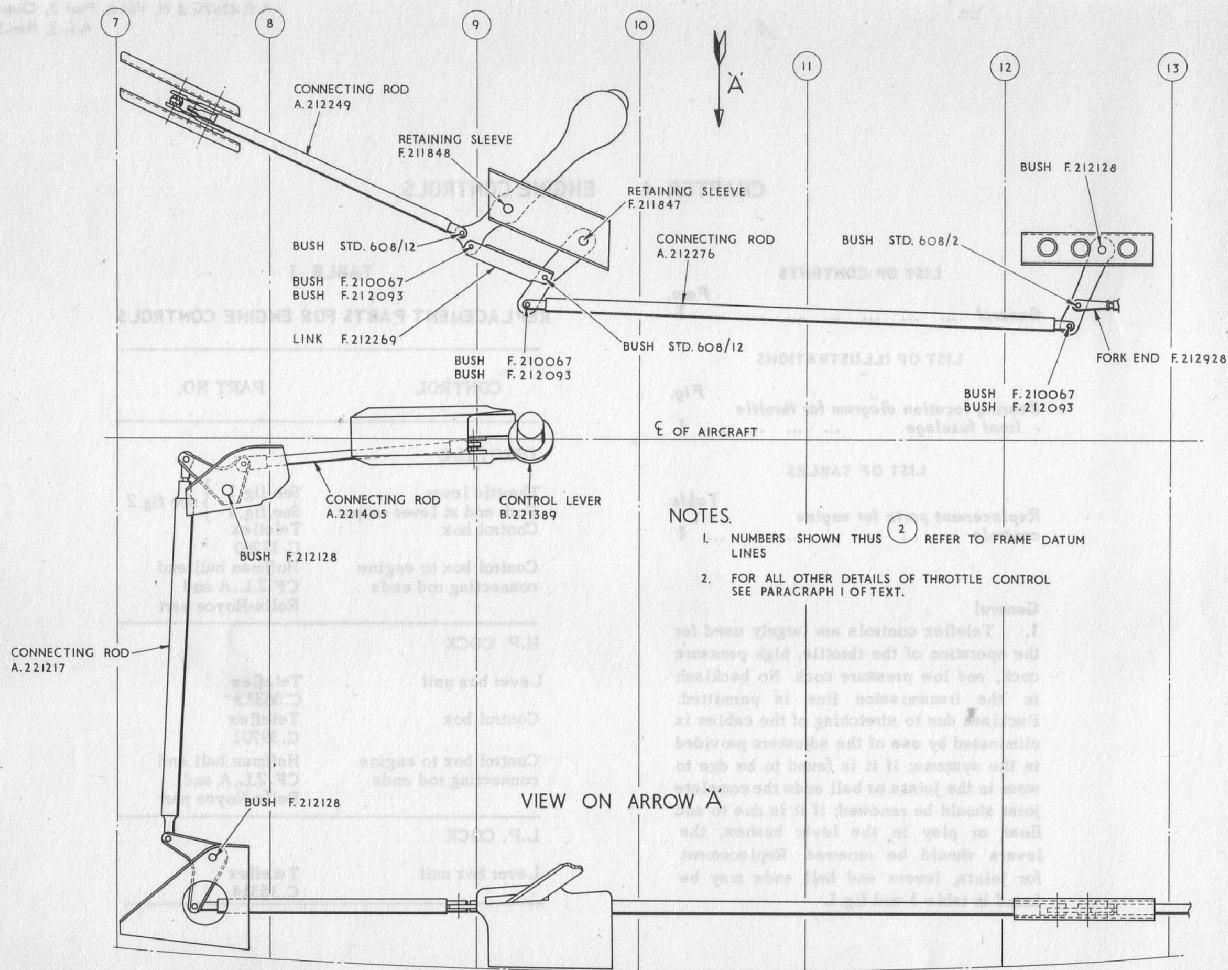
#### General

1. Teleflex controls are largely used for the operation of the throttle, high pressure cock, and low pressure cock. No backlash in the transmission line is permitted. Backlash due to stretching of the cables is eliminated by use of the adjusters provided in the systems; if it is found to be due to wear in the joints or ball ends the complete joint should be renewed; if it is due to end float or play in the lever bushes, the levers should be renewed. Replacement for joints, levers and ball ends may be found in table 1 and fig. 1.

TABLE 1

### REPLACEMENT PARTS FOR ENGINE CONTROLS

CONTROL	PART NO.
<b>THROTTLE</b>	
Throttle lever	See fig.1
Fork end at lever output	See fig.1 } see fig.2
Control box	Teleflex C.39260
Control box to engine connecting rod ends	Hoffman ball end CF.2.L.A and Rolls-Royce part
<b>H.P. COCK</b>	
Lever box unit	Teleflex C.36313
Control box	Teleflex C.39701
Control box to engine connecting rod ends	Hoffman ball end CF.2.L.A and Rolls-Royce part
<b>L.P. COCK</b>	
Lever box unit	Teleflex C.36314



#### NOTES.

1. NUMBERS SHOWN THUS (2) REFER TO FRAME DATUM LINES
2. FOR ALL OTHER DETAILS OF THROTTLE CONTROL SEE PARAGRAPH 1 OF TEXT.

FIG. 1. BEARING LOCATION DIAGRAM FOR THROTTLE CONTROL-FRONT FUSELAGE

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