

TEMPORARY REVISION NO 05-01

1. Filing Instructions

Insert these 2 pages in Chapter 05-20 after page 5. Cross out the contents of the existing page 4. Complete the Record of Temporary Revisions on page iii/iv.

2. Applicability

This revision applies to all Grob G 115/ G 115A aircraft from serial number 8008 to 8109.

3. Reason For Revision

To introduce an examination the lip seal on the air flap in the air filter box. This Temporary Revision is linked to TR 76-01 which gives procedures to examine and replace the flap in the air filter box.

4. Approval Note

The technical content of this document is approved under the authority of EASA Design Organization Approval No. EASA.21J.030.

CHAPTER 05-20
SCHEDULED MAINTENANCE CHECKS
MAINTENANCE CHECKS SCHEDULE G 115

	Do this work at -----these flight hours>	50	100	200	Other Check	See Chapter
16.	Examine the air filter housing: – Remove the air filter for access. – Examine the lip seal on the flap – If the seal is damaged, replace the flap. – Do a function test of the flap. – Make sure that the drain holes are free. Install the air filter.		X			76-10
17.	Check carburettor - unscrew drain plug, rinse float-chamber housing - remove and clean inlet filter		X	X		
18.	Check attachment of magneto, ignition timing and circuit breaker (only Bendix) - For Slick magneto, series 4200 the magneto must be removed and a special inspection must be made according to the manufacturer's instruction		X		500 h	
19.	Check fuel-, oil-, vent- and drain lines for tight attachment and condition		X			
20.	Check inlet manifolds		X			
21.	Check exhaust for tightness, cracks and evidence of burn		X			
22.	Remove bottom half of heat exchanger and check the exhaust muffler.			X		
23.	Check heat exchanger for tight attachment, leaks and condition	X				
24.	Check heating and ventilation hoses for condition and leakage, check attachment		X			
25.	Check tight attachment of alternator		X			
26.	Check V-belt for condition and tension		X			
27.	Check condition of starter and gear - check carbon brushes			X		
28.	Check cylinder for broken ribs and discoloration	X				
29.	Check condition of auxiliary gearbox		X			
30.	Check all electrical cables for condition, chafing and tight attachment.		X			