# TEMPORARY REVISION TR 12-02

### **New Oil Pressure Indicator**

This Temporary Revision TR 12-02 is approved and is valid in conjunction with the latest revision of the DA20/100 Airplane Flight Manual until this temporary revision has been incorporated into the Airplane Flight Manual.

The limitations and information contained herein either supplement or, in the case of conflict, override those in the Airplane Flight Manual.

Doc. No.	Section	Affected Pages
DA202-100, Rev. 6	Chapter 0	Page 0-7
DA202-100, Rev. 6	Chapter 6	Page 6-14

#### Instruction

- Print this document on white paper (single-sided).
- Copy on yellow paper (single-sided) at a reduced size of 72% to get the correct size for the AFM.
- Cut the paper to 6" wide by 8.5" and punch the holes on the left side of each page.
- Insert this cover page as the first page of the AFM.
- Insert the other pages of this Temporary Revision in front of the corresponding AFM pages.

### Reason for Issue

Rotax has issued a service bulletin installing a new pressure sensor. A new oil pressure indicator is required to work with this sensor.

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## **RECORD OF REVISIONS cont'd.**

Rev. No	Affected Pages	Approved	
		Date	Name
TR 10-01	0-8, 4-9, 7-9	February 17, 2010	J. Martin Chief, Flight Test for Director, Aircraft Certification Transport Canada
TR 12-02	0-8, 6-14.	for Director,	Flight Test National Aircraft tification ORT CANADA

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Equipment List			
	1		
Seq. No.:	Part Description,	Weight	Arm
	Manufacturer, Type	[lbs] (kg)	[in] (m)
I1	Altimeter	0.86	-16.35
11	United, 5934PD3	(0.39)	(-0.415)
12	Compass	0.75	-15.0
12	Airpath C2300L4	(0.34)	(-0.381)
13	Compass	0.64	-16.35
10	IFR 31-12	(0.290)	(-0.415)
14	Turn Coordinator	1.2	-16.35
	EGC 1394T100-7Z	(0.54)	(-0.415)
15	Ammeter	0.18	-16.35
	VDO,190-031S3	(80.0)	(-0.415)
16	Cylinder Head Temp. Indicator	0.31	-16.35
	VDO 20-3910-20-04	(0.14)	(-0.415)
17	Fuel Quantity Indicator	0.20	-16.35
	VDO 301-035SB	(0.09)	(-0.415)
18	Manifold Pressure Indicator	0.29	-16.35
	Uma 7-100-20	(0.13)	(-0.415)
19	Oil Pressure Indicator	0.31	-16.35
	VDO 20-3910-20-03	(0.14)	(-0.415)
	Oil Pressure Indicator	.031	-16.35
I10	(Installed by SB DA20-79-08)	(0.14)	(-0.415)
	20-7930-00-00		
l11	Oil Temperature Indicator	0.31	-16.35
	VDO 20-3910-20-02	(0.14)	(-0.415)
l12	Directional Gyro	2.45	-16.35
	R.C.Allen, RCA15AK-2	(1.11)	(-0.415)
l13	Artificial Horizon R.C.Allen, RCA26AK-1	2.43 (1.10)	-16.35 (-0.415)
	Airspeed Indicator	0.66	-16.35
l14	United, 8000	(0.30)	(-0.415)
	Turn and Slip Indicator	1.23	-16.35
l15	RCA Allen 56-3BL	(0.56)	(-0.415)
	Vertical Speed Indicator	0.77	-16.35
I16	United, 7000	(0.35)	(-0.415)
	RPM Indicator	0.84	-16.35
l17	Superior Labs 1010-12009-11-N00	(0.38)	(-0.415)
	Manifold Pressure Indicator	0.29	-16.35
l18	Mitchel D1-111-5076	(0.13)	(-0.415)
	Artificial Horizon	2.5	-16.35
l19	B.F. Goodrich, 5040033943	(1.14)	(-0.415)
	Directional Gyro	3.0	-16.35
120	B.F. Goodrich, 5050031927	(1.34)	(-0.415)
	2.1. 1. 000 dilloll, 000000 1021	(1.04)	( 0. 710)

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