

TEMPORARY REVISION 1

This Temporary Revision 1 contains an update to the Aquila AT01-100 Illustrated Parts Catalog as a result of the introduction of new oil hoses and a new oil tank with UNF thread.

It is valid in conjunction with the latest revision of the Aquila AT01-100 Illustrated Parts Catalog until the next revision of the affected chapters. The information contained herein either supplement or, in the case of conflict, override those in the Aquila AT01-100 Illustrated Parts Catalog.

The technical information contained in this document has been approved under the authority of DOA No. EASA.21J.025.

Doc. No.	Chapter	Affected Pages
PC-AT01-1030-100	79-00-00	79-00-00 page 5 & page 7

Instruction

- Print this document on yellow paper.
- Insert this cover page as the first page of the Aquila AT01-100 Illustrated Parts Catalog.
- Insert the other pages of this Temporary Revision in front of the corresponding pages of the Aquila AT01-100 Illustrated Parts Catalog.

Fig. Item	QTY	Part Number	Nomenclature	Effectivity
2			Oil System	
1	1	AT01-7000-040	oil tank assembly (new metric version, Rotax P/N: 656865)	300 - 337
	1	AT01-7000-039	oil tank assembly (old metric version, Rotax P/N: 956503)	300 - 337
	1	AT01-7000-050	oil tank assembly (UNF version, Rotax P/N: 656860)	from 338
2	1	AT01-7050-304	oil cooler	300 - 332 ¹⁾
	1	AT01-7050-307	oil cooler (new version)	from 333 ¹⁾
3	1	AT01-7000-018	oil hose engine / oil tank (metric version)	300 - 337
	1	AT01-7000-043	oil hose engine / oil tank (UNF version)	from 338
4	1	AT01-7000-028	oil hose oil tank / oil cooler (metric version)	300 - 337
	1	AT01-7000-041	oil hose oil tank / oil cooler (UNF version, install with item 18)	from 338
5	1	AT01-7000-027	oil hose oil cooler / engine	
6	1	AT01-4520-427	venting hose oil tank (750mm)	
7	1	AT01-7070-110	heat protection hose (300mm)	
8	1	AT01-4530-280	spiral hose (for 200mm oil hose)	
9	1	AT01-7050-125	cooler mounting bracket	300 - 332 ¹⁾
	1	AT01-7050-149	cooler mounting bracket (new oil cooler)	from 333 ¹⁾
10	2	AT01-7050-126	banjo bolt	
11	2	1807603A_16x22	copper sealing (DIN 7603 A 16x22)	
12	2	1807603A_14x22	copper sealing (DIN 7603 A 14x22)	
13	2	AT01-7050-128	nut	
14	2	1800125_23	washer (DIN 125 23x39)	
15	2	AT01-1840-582	Benloc receptacle	
16	4	1807337_3,2x6 ES/ES	rivet (DIN 7337 3,2x6)	
-17	2	AT01-7050-144	spacer sleeve (new oil cooler)	from 333 ¹⁾
-18	1	AT01-4520-162	90° fitting (attachment of oil hose [item 4] to oil tank [item 1])	from 338

¹⁾ Oil cooler AT01-7050-304 is no longer available and replaced by AT01-7050-307.
 New oil cooler requires a modified mounting bracket and additional spacer sleeves.
 Refer to SI-AT01-018 (annex 18) and Rotax SI-912-024 for further information.

Fig. Item	QTY	Part Number	Nomenclature	Effectivity
3			Oil Tank Assembly	
1	1	Ro 974647	oil tank cover	
2	1	Ro 956151	oil dipstick	
3	1	AT01-7080-217	O-ring	
4	1	AT01-7080-216	copper sealing	
5	1	Ro 241403	bolt	
6	2	AT01-1840-700	Normafix steel tape (16mm)	
7	2	AT01-1840-710	Normafix closure	
8	1	Ro 951817	profile clamp	
9	1	Ro 956204	baffle insert	
10	1	Ro 956197	partition 2	
11	1	AT01-7000-141	oil tank cover (new metric version, oil tank AT01-7000-040 only)	300 - 337 ¹⁾
	1	AT01-7000-142	oil tank cover (old metric version, oil tank AT01-7000-039 only)	300 - 337 ¹⁾
	1	AT01-7000-151	oil tank cover (UNF version, oil tank AT01-7000-050 only)	from 338 ¹⁾

¹⁾ Only repaired covers available in exchange for a damaged cover.

