



	Service Letter SL 18 R1	DOA No. EASA.21J.020
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Important Information

Affected Parts:

All MTV-9, MTV-12, MTV-14 and MTV-15 constant speed propellers

Affected Propellers:

MTV-9-(), MTV-12-(), MTV-14-(), MTV-15-()

Reason:

In the past, a few occurrences are known to MT-Propeller, where due to extensive wear, because of dirt in the engine oil, on the pitch change cylinder surface the scratches were so deep that light internal leakage occurred. MT-Propeller decided to install a PTFE back up ring on both sides of the pitch change piston to eliminate that dirt is on the o-ring which causes the deep scratches.

Description:

If necessary the new replacement piston has to be installed with a PTFE back up ring on each side of the pitch change O-ring.

Affected Publications:

Overhaul Manual and Parts List E-220

Material Information

MTV-9-()

1 x Piston	:	A-1280	replaces: A-006
2 x PTFE back up ring	:	C-357-348	
1 x O-Ring	:	C-047-120	

MTV-12-()

1 x Piston	:	A-1564	replaces: A-411
	:	A-1564-1	replaces: A-411-1
2 x PTFE back up ring	:	C-357-343	
1 x O-Ring	:	C-047-104	

MTV-12-()-C-F

1x Piston	:	A-1808	replaces: A-1114-A
2 x PTFE back up ring	:	C-357-343	
1 x O-Ring	:	C-047-104	

<i>Clearence MPL</i>  Martin Albrecht Date: July 29, 2015	<i>Edition</i>  Frank Grum Date: July 29, 2015
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This Service Letter overwrites Service Letter 18C!



	Service Letter SL 18 R1	DOA No. EASA.21J.020
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MTV-14- ()

1 x Piston	:	A-1565	replaces: A-388
		A-1565-1	replaces: A-388-1
2 x PTFE back up ring	:	C-357-343	
1 x O-Ring	:	C-047-104	

MTV-14- ()

1 x Piston	:	A-974-2	replaces: A-974-C
2 x PTFE back up ring	:	C-357-348	
1 x O-Ring	:	C-047-120	

MTV-15- ()

1 x Piston	:	A-1565	replaces: A-388
2 x PTFE back up ring	:	C-357-343	
1 x O-Ring	:	C-047-104	

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