



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CHANGE 3
6560.31

Effective Date:
09/28/2006

SUBJ: MAINTENANCE OF RUNWAY VISUAL RANGE (RVR) EQUIPMENT TYPE
FA-10268

1. PURPOSE. This change adds a reference paragraph from technical instruction book, TI 6560.17, Runway Visual Range System On-Site Requirements to chapter 4. This directive implements Configuration Control Decision (CCD) No. N30769, RVR Type FA-10268 Battery Box Leak.

2. DISTRIBUTION.

a. This document is made available to sites with this Facility, Service, and Equipment Profile (FSEP): RVR.

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3. DISPOSITION OF TRANSMITTAL. Retain this transmittal.

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21	4/24/2002	21	09/28/2006
22	12/15/2004	22	12/15/2004

for Richard A. Thoma
Director, Safety and Operations Support

SECTION 2. OTHER MAINTENANCE TASKS (Continued)

<i>Performance Checks</i>	<i>Reference Paragraph</i>	
	<i>Standards and Tolerances</i>	<i>Maintenance Procedures</i>
a. Check ALS windows (Clean if necessary)	NA	6.3.1.2
b. Check VS windows (Clean if necessary)	NA	6.3.1.3
c. Clean CD glass (if necessary)	NA	6.3.5
421. QUARTERLY.		
a. ALS Sensors. Apply a new coat of spider paint (if necessary) to the sensor hood.	NA	6.3.1.2
b. VS Sensors. Apply a new coat of spider paint (if necessary) to all sensor hoods.	NA	6.3.1.3
c. Measure and record the following voltages on FAA form 6000-8. RLIM CS.....	340	6.3.6.5
422. SEMIANNUALLY.		
a. Inspect SIE battery and battery compartment for leakage..... of acid, and clean as needed.	NA	6.3.2 6.3.2.3
b. Inspect all cables and cable connections for damage or corrosion,..... and repair as necessary.	NA	NA
423. AS REQUIRED Check the RVR product accuracy.	344	551
424. EVERY TWO YEARS Replace the SIE batteries.	NA	6.3.3 6.3.2.3

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SECTION 2. OTHER MAINTENANCE TASKS (Continued)

<i>Performance Checks</i>	<i>Reference Paragraph</i>	
	<i>Standards and Tolerances</i>	<i>Maintenance Procedures</i>
* 425. EVERY FIVE YEARS Replace the DPU batteries.	NA	6.3.4
426.-427. RESERVED.		
428. WITHDRAWN BY CHG 2		
429.-499. RESERVED.		*