



Harpers Ferry Center

Audiovisual Equipment Service Bulletin

HFC-AV Bulletin 03-01

Subject	Hasselblad PCP-80 70mm projectors, lenses, and rotary slide trays
Notice	Effective May 1, 2003, Harpers Ferry Center will stop providing maintenance and support for the subject equipment. Maintenance and support will continue for other equipment associated with these AV systems including Pioneer DVD-V7400 players, Arion dissolve units, and audio systems.
Affected Areas	COLM, GUMO, NOCA, ROCR, SLBE
History	In 1988 Harpers Ferry Center began installing 70mm format sound/slide programs using Hasselblad projectors. Although this format was successful for intended uses, the general move away from slide shows towards video presentations resulted in the last Hasselblad installation in North Cascades in 1993. Hasselblad projectors are no longer manufactured.
Future Support	<ol style="list-style-type: none">1. HFC will ship all remaining projectors (approximately 3 per park), lenses, and rotary slide trays to parks using this equipment. Although the Model PCP-80 projectors are no longer manufactured, they are still serviced by Victor Hasselblad, Inc. Contact the manufacturer for repair: Victor Hasselblad, Inc., 10 Madison Road, Fairfield, NJ 07004 (973-227-7320)2. HFC will retain the 70mm film masters for all slide programs. Damaged slides can be replaced by contacting HFC Media Production, attention: Mary Ann Kave (304 535 6478) or Steve Ruth (304 535 6471).3. Conversion options for the 70mm format, to be made at a park's expense, include :<ol style="list-style-type: none">a. Replace Hasselblad projectors with Kodak AMT-III A 35mm projectors. Retain other system equipment. Cost: Approximately \$4,000. Result: Slightly lower resolution images, easier to maintain system.b. Replace entire system with High-Definition Video Projection. Costs: Highly variable, depending on quality (\$25-80,000). Result: Slight to significantly lower image quality, depending upon quality of projector. This option would also provide the ability to project any video program via VHS, DVD, laserdisk, or High Definition. <p>Conversions can be discussed with Eric Epstein (304 535 6476) or Ed Boutte (304 535 6124).</p>
Property Transfer	After May 1, 2003 responsibility for property accountability will be transferred to the park. Robert Flanagan, HFC Property Officer will complete and send Transfer of Property Documents for the equipment to affected parks for signature.
Contact	For questions regarding this bulletin, contact Dave Kacenic, Harpers Ferry Center AV Depot at 304-535 6009.