



RIBLET

TRAMWAY COMPANY, INC.

P.O. Box 3523 Spokane, WA 99220-3523 USA

Phone (509) 483-8555

Fax (509) 483-1996

Nov. 16, 2000

SERVICE BULLETIN #2000-136

Applicability: All operators of Riblet Chairlifts, and operators of other chairlifts equipped with Riblet chairs. (Replaces 1984-106 and 1990-123)

Subject: Periodic inspection and testing of Riblet chair hangers in compliance with applicable ANSI B77.1 standard

Compliance: Preventive Maintenance. (Place copy in maintenance manual)

This Service Bulletin furnishes procedures for inspection and testing of Riblet chair hangers, including record keeping procedures, in accordance with ANSI B77.1 requirements. This Bulletin is to become a part of the chairlift's operation and maintenance manual.

A. 2-WEEK INSPECTION

Every 2 weeks during the operating season, regardless of hours operated, make a visual examination of each chair and chair clip. Operate the chairlift and slow it down for each chair. Any visible damage is cause for immediate repair. The chair should be checked for loose or missing fasteners, cracks, and other damage. Do not make repairs by welding in the upper three feet of the hanger without consulting the Riblet Tramway Company.

FOR CHAIRLIFTS THAT ARE MORE THAN SIX YEARS OLD OR WITH MORE THAN 6,000 HOURS OPERATION, THE FOLLOWING SHALL BE ADDED TO THE ABOVE PROCEDURE:

Grasp the chair and twist it both directions while looking up at the chair hanger and chair clip. Any damage to the upper hanger or fracture of one of the clip inserts will be visually apparent as well as indicated by "feel" of the chair as it is being twisted.

Each 2 week inspection shall be documented in the chairlift log.

B. ANNUAL INSPECTION

Once each year, a rotating sample of the greater of 10 chairs or 10% of the chairs on each lift shall be inspected more closely. The chair must be stopped for this inspection. Remove any loose or cracked paint in the area of the hanger head to hanger joint so that any cracks may be seen. Inspect as per "A" above.

Visual inspection alone is sufficient. No mechanical means of testing is necessary.

C. REJECTION CRITERIA

Any cracks found in the upper three feet of the hanger shall be grounds for rejection. Consult with Riblet Tramway Company regarding repair of such damage. Cracks in other areas of the chair and basket may be repaired at the discretion of a competent welder.

D. RECORD KEEPING

Each 2-week inspection shall be documented in the chairlift logs.

Each annual inspection shall be documented in the chairlift logs, and a copy of test results shall be sent to the Riblet Tramway Company in accordance with the ANSI B77.1 Standard.

Each hanger shall be uniquely identified by the owner. The chair number is sufficient, if chairs are not moved from one lift to another. Additionally, at each annual inspection, each chair in the test sample shall be stamped with the date and total hours of operation, in a manner similar to that used for chair clips.

Please refer to this sketch for the location and type of marking to be stamped on each sample chair during the annual inspection. Use steel stamps, 1/8" or 3/16" high, to make these marks on the sides of the chair head.

