



RIBLET

TRAMWAY COMPANY, INC.

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SERVICE BULLETIN #1993 - 129

APPLICABILITY: All Riblet and other chairlifts using Riblet friction-drum chair dampers.

SUBJECT: Replacement of roll pin #6564 with groove pin #6564A.

COMPLIANCE: Preventive maintenance, before 1993-94 ski season.

RE: Our Service Bulletin #1993-128, dated March 2, 1993

Gentlemen:

After in depth investigation, a new pin has been selected to replace the roll pin which fastens the damper drum to the chair clip. DRIV-LOK ad describing one type of groove pin attached.

REASON FOR CHANGE:

1. New pin is solid and has much greater strength. Part #6564A.
2. New pin requires force of approx. 5000# to install and same to start removal. Roll pin requires only about 400# to install and about 200# to remove. This large force to move the groove pin keeps it in place.

APPLICATION:

1. New pin is installed in about one minute with special hydraulic machine using hydraulic ram and pump. Removal requires one half minute.
2. Some areas may want to install the new pins using a hammer and a hammer and drift to remove them. Our experience indicates some of the pins are deformed when a hammer is used and installation requires more time.
3. Some areas have found that it is easier to leave the chair clip in the chair hanger when moving the chair clips. This is satisfactory when chair hangers are equipped with oilite bushings as the chair clip critical areas are visible. Of course the chair clips must be removed when they are periodically magnafluxed.

Thank you,

Riblett Tramway Company