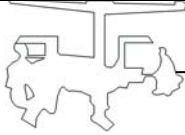


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DO NOT RELY UPON THIS TEXT. THIS TEXT IS
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CURRENT INFORMATION, CONTACT
J.H. FLETCHER & CO.
RISK MANAGEMENT DEPT.



J. H. FLETCHER & CO. Box 2187 – Huntington, WV 25722-2187 – 304/525-7811 – FAX 304/525-4025

IMPORTANT SAFETY RETROFIT NOTICE

INFORMATION BULLETIN NO. 31

**TO: ALL OWNERS, OPERATORS AND REBUILDERS OF
ROOF BOLTING MACHINES MANUFACTURED BY
J.H. FLETCHER & CO.**

FROM: J.H. FLETCHER & CO.

**SUBJECT: CRACKING OF SINGLE BEAM AUTOMATED ROOF SUPPORT
SYSTEM**

DATE: 1986

Recently it has been reported that cracks have developed in the ends of our single beam ATRS units which are equipped with adjustable roof contact rocker pads.

These cracks are the result of two factors – welding stresses from the plate which is welded onto the bar to reinforce the rocker pad adjustment slot, and fatigue stresses caused by pushing against the roof and releasing.

The fatigue stresses can be eliminated by making sure the ATRS raise relief valve is properly adjusted. However, on scissors-style systems operating in high conditions, the mechanical advantage of this type of system will still produce rather high setting loads.

The attached sheet outlines the recommended method of reinforcement. It is very important that the welding be performed in the manner outlined, and the reinforcing materials meet the specifications shown.

Materials will be furnished by J.H. Fletcher & Co. for our cost of materials and handling - \$25.00 per kit. Please specify part no. 53617 when ordering. If desired, you may utilize your own materials as long as they meet the specifications outlined.

