



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

IMPORTANT MACHINE UPDATE

INFORMATION BULLETIN NO. 123

TO: OWNERS, OPERATORS AND REBUILDERS OF FLETCHER MRS

**FROM: J.H. FLETCHER & CO.
RISK MANAGEMENT DEPARTMENT**

DATE: APRIL 2014

SUBJECT: NEW MRS TRANSMITTER AND RECEIVER UPDATE

When utilizing Mobile Roof Supports (MRS) operators of this equipment vigilantly monitor the load lights and pressure gauges mounted on the MRS to detect pressure changes in the roof strata. Throughout the evolutionary history of the MRS, J.H. Fletcher & Co (Fletcher®) has redesigned the gauge dials and load lights to provide the operator notifications that the mobile roof support load is changing, and it has given the operator a means to determine a “safe distance” to maintain away from the units during operation.

However, specific mining conditions or operator placement, such as low roof conditions, may make the pre-warning load lights and gauges hard to monitor. In order to give the operator this information in low or higher conditions Fletcher now has the new TX-1000 Transmitter (part no. 545931) and associated component LMU-1000 (part no. 533994). This transmitter has a display screen and warning lights built into the unit. The light bar below the display screen mimics the warning lights on the MRS and can change according to the roof pressure exerted on the system. When activated by any hydraulic function the display screen on the transmitter will provide instantaneous readings for the hydraulic cylinders.

We believe the updates to the TX-1000, along with the LUM-1000, will provide your operator detailed information on the roof strata to make quicker decision during pillar extraction. We encourage you to make the change to the system as soon as you can.

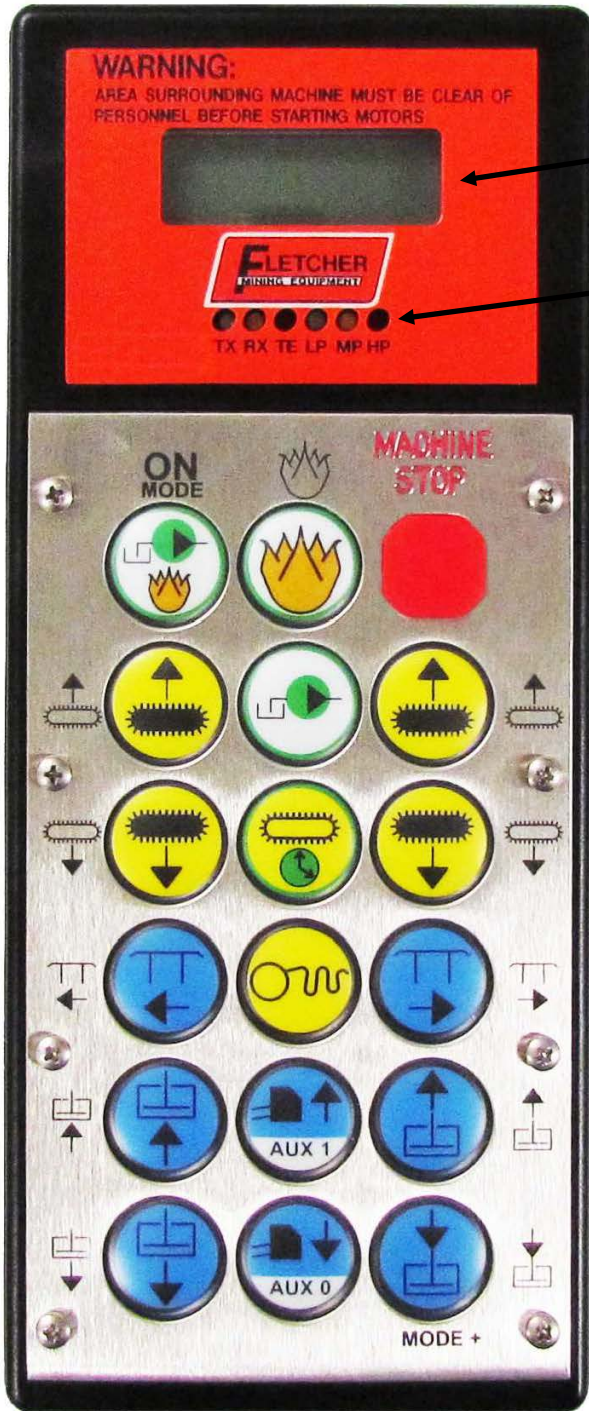
Contact our J.H. Fletcher & Co. Sales department or your field service manager about the cost of updating your system to this new design.

For additional training material on the MRS contact David Cooper VP of Risk Management, at 304/525-7811, ext. 240, to inquire about this material.

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CONTACT THE RISK MANAGEMENT DEPARTMENT

FLETCHER®

**FLETCHER PART NO. 515171
TX-1000 MRS TRANSMITTER**



**LOAD
SCREEN**

**LOAD
LIGHTS**