

## Elevator Mounted Moisture Sensor for John Deere Combines

Ames, IA – May 29<sup>th</sup>, 2001

Ag Leader Technology is pleased to announce a new Elevator Mounted Moisture Sensor (EMS) that fits all 9000, 10 Series and 50 series combines. **No cutting or drilling is required to install elevator mount unit on John Deere combine models 1997 or newer.** Machines prior to 1997 require cutting templates that can be purchased at an additional cost.

The Elevator Mount Unit for the Moisture Sensor of the PF3000, PF3000 Pro, and YM2000 combine monitors from *Ag Leader Technology* provides an improved method of mounting the moisture sensor that has previously been mounted in the grain tank loading (fountain) auger. The grain falls into the EMS off of the paddles on the "up side" of the elevator, flows past the Moisture Sensor and is then augered into the return side of the elevator.

The EMS virtually eliminates foreign material buildup on the Moisture Sensor, and provides accurate moisture readings in a wide range of crop conditions. The EMS eliminates the need to cut flighting from the grain tank-loading auger. The small moisture sensing cavity means less lag time in moisture readings resulting in optimum accuracy. The EMS is designed for quick and easy service.

The EMS for John Deere combines is also designed to meet the harsh requirements of the farm environment. The unit is weatherproof, protected against power transients, and comes with a 2-year warranty. Ag Leader Technology also backs its products with industry-leading technical support.

### Who would want the new EMS:

- Anyone who is trading to newer John Deere combine (1997 & Newer).
- Anyone who has a John Deere combine and doesn't want to cut holes for a moisture sensor.
- Anyone participating in the John Deere combine roll over program or frequently trades machines.
- Anyone who has a John Deere combine and wants to decrease the yield monitor installation time.
- Anyone who wants to relocate the moisture sensor from the auger to the elevator on a John Deere combine.
- Anyone who owns an older 9000 machine and plans to trade for newer combine in a few years and wants the best long term investment.

### Optional remote clean out switch for Ag Leader's EMS

Also available from Ag Leader is the remote clean out switch. This allows the user to clean out the EMS without having to leave the comfort of the cab. The remote clean-out switch includes a light to indicate auger motor status.

The EMS will be available from Ag Leader Technology's dealers. Combine owners can contact their local dealer, call Ag Leader Technology directly at 515-232-5363 or email to [support@agleader.com](mailto:support@agleader.com).