

## ENGINEERING BULLETIN

### Grain Cart Oiler Excess Oil Issue

Balzer is seeing instances of excess oil from the automatic chain oiling system splashing into the horizontal auger clutch area. This can cause the clutch to slip resulting in heat build up. The caliper seal may then fail. In the short term we recommend reducing the amount of oil placed on the chain. This is done by adjusting the screw on the lube minder system as follows:

#### TO ADJUST THE LUBE MINDER PUMP FOR PROPER OIL OUTPUT

**IMPORTANT - USE TWO WRENCHES**

- A. One on the bottom flat part of pump
- B. The other on the brass threaded screw

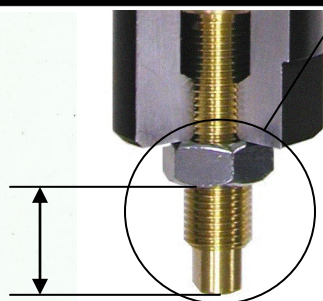
1. First, loosen the jam nut on the bottom of the oiler and
2. For Less Oil – Turn Screw up
3. For More Oil – Turn Screw down

Note: Do not exceed 15 turns in any one direction!



Turning Screw up  
gives less oil

5/8"



Please inspect the clutch area. Remove any oil on the rotor with brake cleaner or hot water.

We are working on a deflector shield to keep this oil away from the clutch area. We will do our best to get this out in a timely manner. Also inform the operators to never open the grain doors more than half way prior to starting the horizontal auger. This puts excess load on the clutch during start up.

RELEASE DATE: 9/17/2010

