

FARM AID TRUCK
MOUNTED 680
MIXER

There is a hydraulically operated door between the mixing tank and the conveyor to modulate feed flow.

680 Cu. Ft. Mixer

55 Gallon hydraulic reservoir



PTO and pump mounted on the side of the transmission.

Feed is conveyed from this device. It's height is hydraulically adjusted. The conveyor chain is powered hydraulically.

This unit is mounted on a frame that is provided with the mixer. The mixer frame is bolted to the truck on 4 corners.



4300 International
Allison 3060P transmission



Mounting bolts

Our frame starts out as a 6" X 6" steel tube, The tube is cut out so that the cut tube straddles the truck frame. Measurements are taken of the frame and 3/8" steel plate is cut to fit the truck frame with a window in it where the 6" X 6" tube passes through. The tube is welded to the tube after the plate is bolted to the truck and the diagonals are checked ensuring accurate operation of the weigh bars



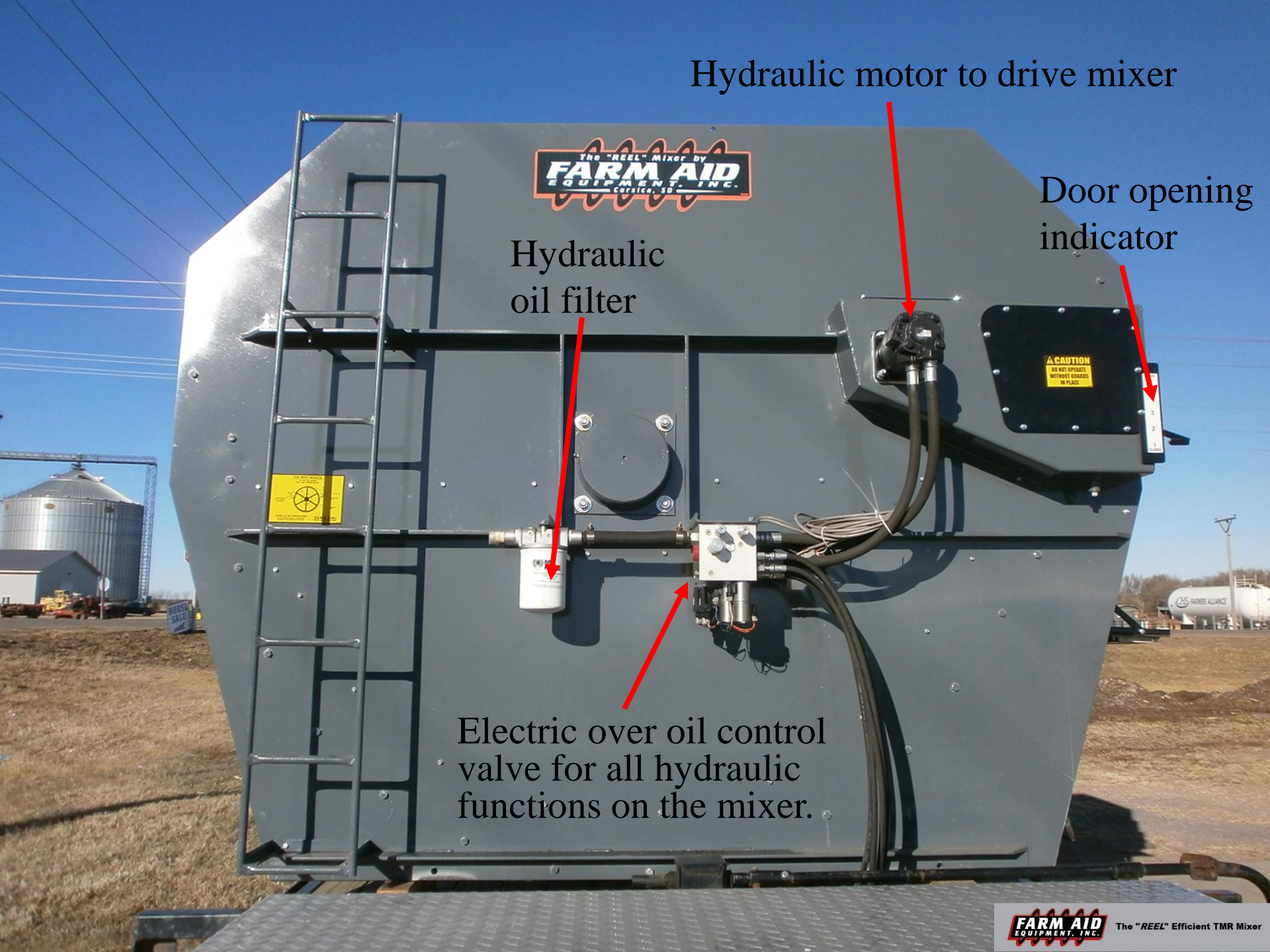
Weigh bar

Hydraulic motor to drive mixer

Door opening indicator

Hydraulic oil filter

Electric over oil control valve for all hydraulic functions on the mixer.



FARM AID
EQUIPMENT, INC.



Slow



Fast

Elevator Speed



This row of switches turns the motors on or off

Elevator



Slow



Fast

Reel Speed



Mixing Reel

The
"Reel"
Mixer



Down Elevator up



Close Feed Door open

The aluminum control box is mounted inside the truck.

We install mixers on all wheel drive trucks



We custom design a rear bumper with LED lights used on all main functions



We design, build and install steel fenders that mount to the truck frame without any welding on the truck frame



Flood lamp on the feed



Optional flood lamp on rear bumper

