



## TROUBLESHOOTING GUIDE

## **FOR**

## THREE POINT (3 LOAD CELL) SCALE SYSTEMS SUCH AS FEED MIXERS & GRAIN CARTS

WHILE USING THE TROUBLESHOOTING GUIDE, SEVERAL SECTIONS REFER TO STANDING OR HANGING YOUR WEIGHT OVER EACH LOAD CELL. THIS IS AN IMPORTANT PART OF TROUBLESHOOTING YOUR SYSTEM, (WE CALL IT WALKING THE CORNERS). WE DO THIS TO CHECK THE SCALES ABILITY TO WEIGH YOU CORRECTLY WITH ALL THREE LOAD CELLS. ALTHOUGH IT IS SOMETIMES DIFFICULT TO GET YOUR WEIGHT DIRECTLY OVER EACH LOAD CELL, IT IS AN IMPORTANT PART OF THE TEST. FOR EXAMPLE, IF FOR CONVENIENCE, YOU HANG ON A LADDER SEVERAL FEET IN FRONT, OR BEHIND, A WHEEL TO GET YOUR WEIGHT, YOU MAY BE TRANSFERRING SOME OF YOUR WEIGHT TO ANOTHER LOAD CELL.

EQUIPMENT REQUIRED:
#2 PHILLIPS SCREWDRIVER
SMALL FLAT BLADE SCREWDRIVER
PENCIL AND PAPER

September 2001

## **NOTE**

THIS PROCEDURE WAS WRITTEN FOR DIGI-STAR (J-STAR) SCALE SYSTEMS UTILIZING EZ SERIES INDICATORS. IF YOU HAVE AN OLDER SCALE SYSTEM WHICH UTILIZES AN OMP SERIES INDICATOR, YOU SHOULD OBTAIN A DIFFERENT TROUBLESHOOTING PROCEDURE.

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