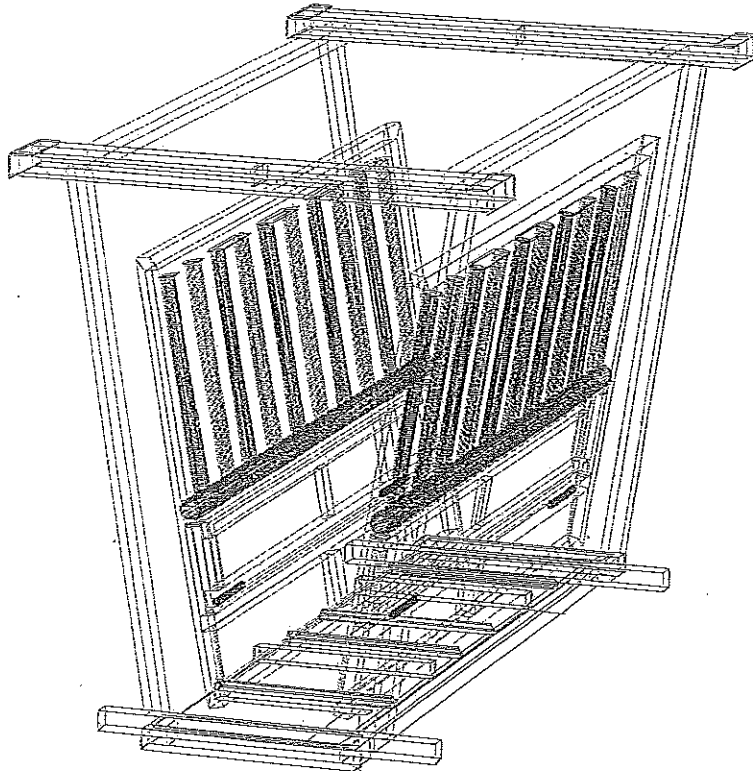


W-W LIVESTOCK SYSTEMS HYDRAULIC'S DIVISION

THOMAS, OKLAHOMA 73669
800-999-121

OWNER – OPERATOR MANUAL

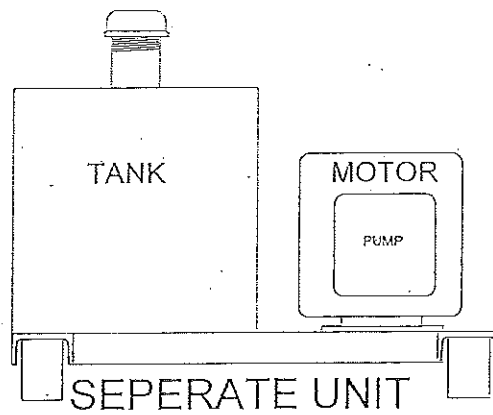


CATTLEMAN – RANCH MASTER

SUPER PRO – BULL MASTER

HYDRAULIC TIP CHUTE

WIRING FOR HYDRAULIC CHUTES



#1 AND # 8 WIRE TOGETHER FOR 1 HOT LEG

4, ONE HOT LEG

J AND # 5 WIRE TOGETHER, TAPE AND PUT IN BOX

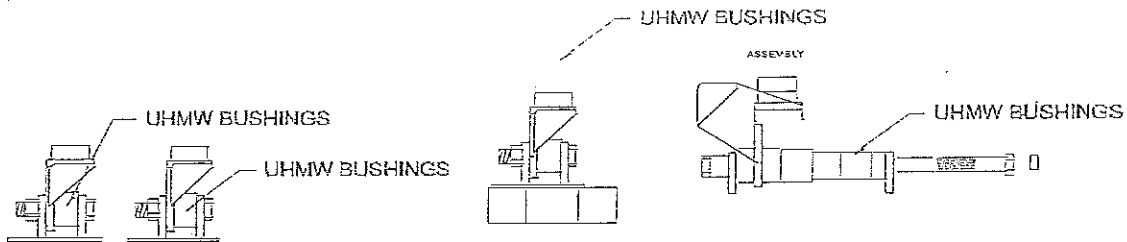
INSIDE BOX, GREEN SCREW, COMMON OR GROUND GOES HERE

SERVICE AND MAINTANANCE

1. KEEP ALL BEARINGS WELL GREASED. (ANY AG. GREASE)
2. KEEP ALL BOLTS SNUG, NOT TIGHT.
3. CHANGE OIL FILTER AFTER FIRST MONTH OF OPERATION.
4. CHANGE OIL AFTER FIRST 6 MONTHS AND EVERY YEAR THEREAFTER.
5. USE ANY 10W HYDRAULIC OIL.
6. REPLACEMENT FILTER IS FRAM – PH 1653A
7. USE # 10 WIRE AND AT LEAST A 30 AMP BREAKER FOR HOOK UP.
8. GREASE MOTOR ON BOTH ENDS ONCE A MONTH.
9. CHECK BOLTS ONCE A MONTH AND MAKE SURE THEY ARE SNUG.
10. KEEP ALL BEARING BOLTS TIGHT.
11. PRESSURE SETTING IS PRE SET. DO NOT CHANGE THIS SETTING WITHOUT CALLING THE FACTORY FIRST. CHANGING THIS COULD VOID YOUR WARRANTY.
12. WHEN USING THE SIDE EXIT, MAKE SURE BOTTOM WIDTH IS ALL THE WAY OUT.
13. KEEP SAFETY PIN IN PLACE WHEN NOT IN USE.

ONE YEAR WARRANTY

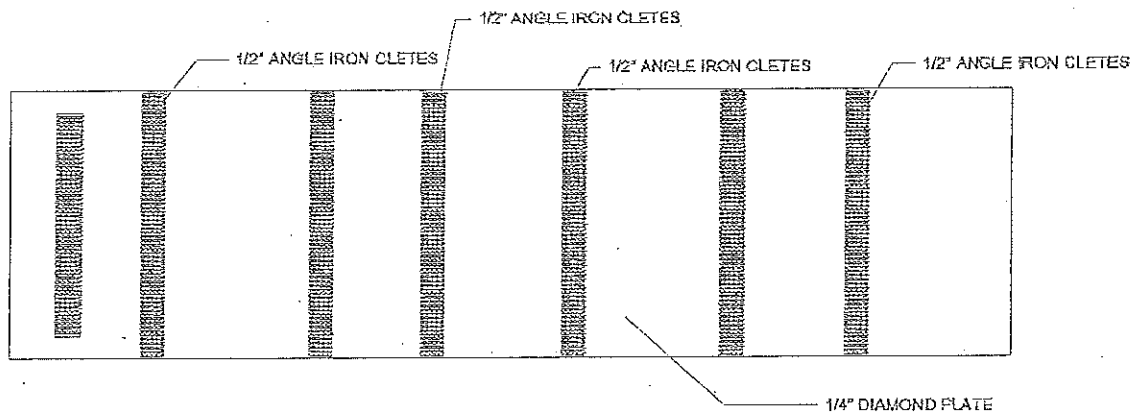
SPECIAL FEATURES



GATE FEET

USING UHMW - NYLATRON SELF LUBRICATING BUSHINGS

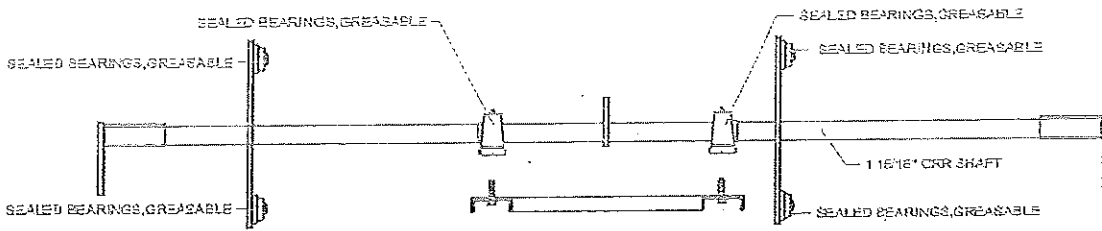
GUARANTEED FOR THE LIFE OF THE CHUTE



STANDARD FLOOR

STANDARD FLOOR - 1/4" DIAMOND PLATE

3/4" HOT ROLL SLOTTED FLOOR AVAILABLE

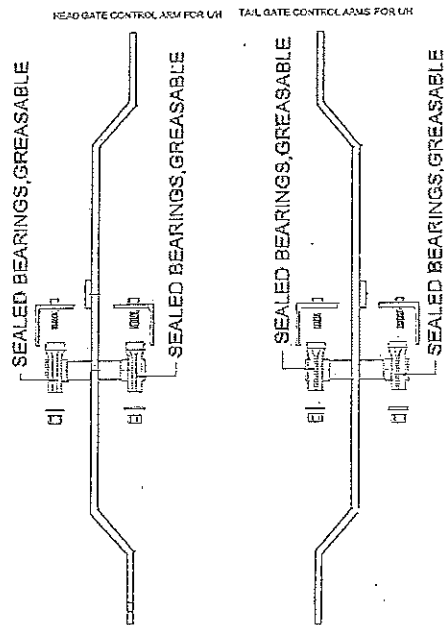


TOP SHAFT ASSEMBLY

STANDARD TOP SHAFT ASSEMBLY

TOP SHAFT - 1 15/16" COLD ROLL SHAFT

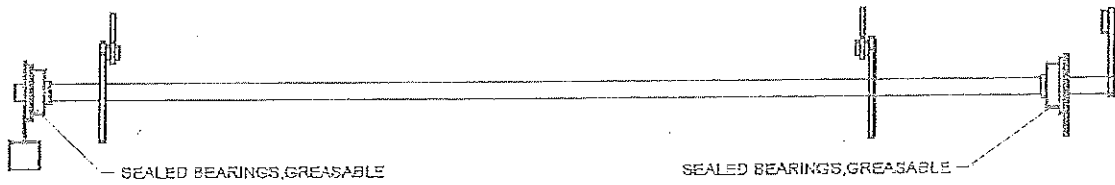
ALL SEALED BEARINGS, GREASABLE



UP & DOWN GATE LINKAGE

GATE LINKAGE

ALL SEALED BEARINGS, GREASABLE

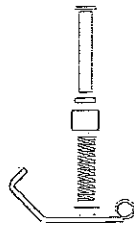


BOTTOM SQUEEZE ASSEMBLY

HYDRAULIC BOTTOM SQUEEZE ASSEMBLY

ALL SEALED BEARINGS, GREASABLE

ALL HEAVY DUTY LINKAGE



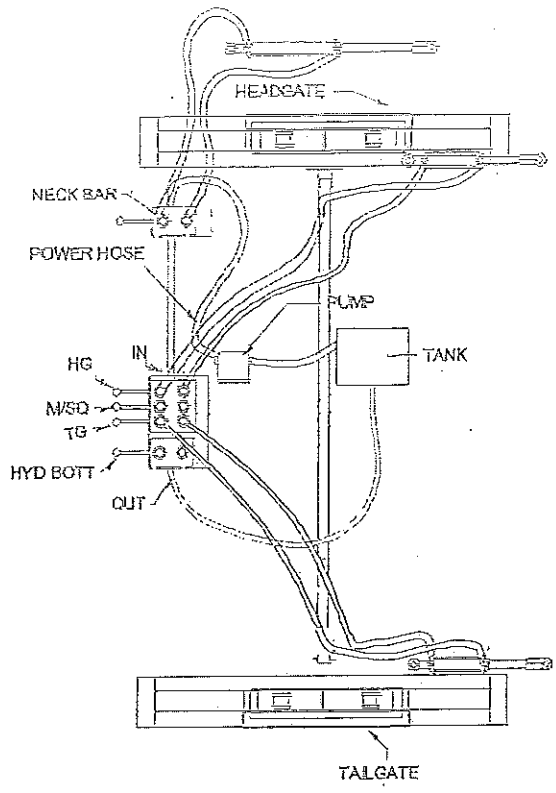
FOLD DOWN BAR LATCH

ALL FOLD DOWN BAR LATCHES ARE SPRING LOADED

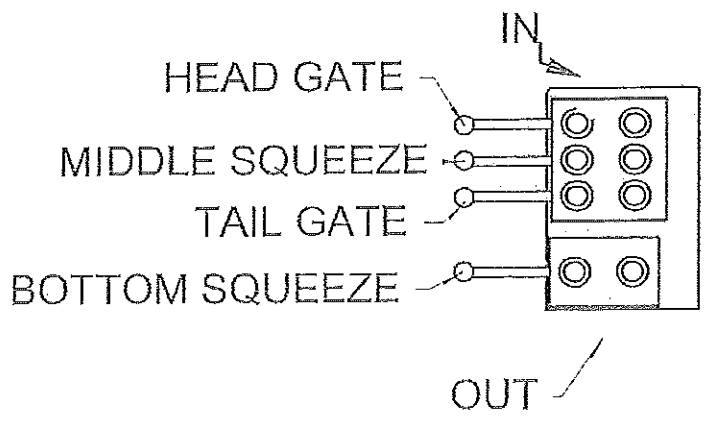
ALL FOLD DOWN BARS ARE SADDLE CUT FOR MORE STRENGTH

FRONT FOLD DOWN BARS ARE SINGLES

10" WINDOW IN SIDE EXIT SIDE STANDARD WITH ONE FOLD DOWN BAR

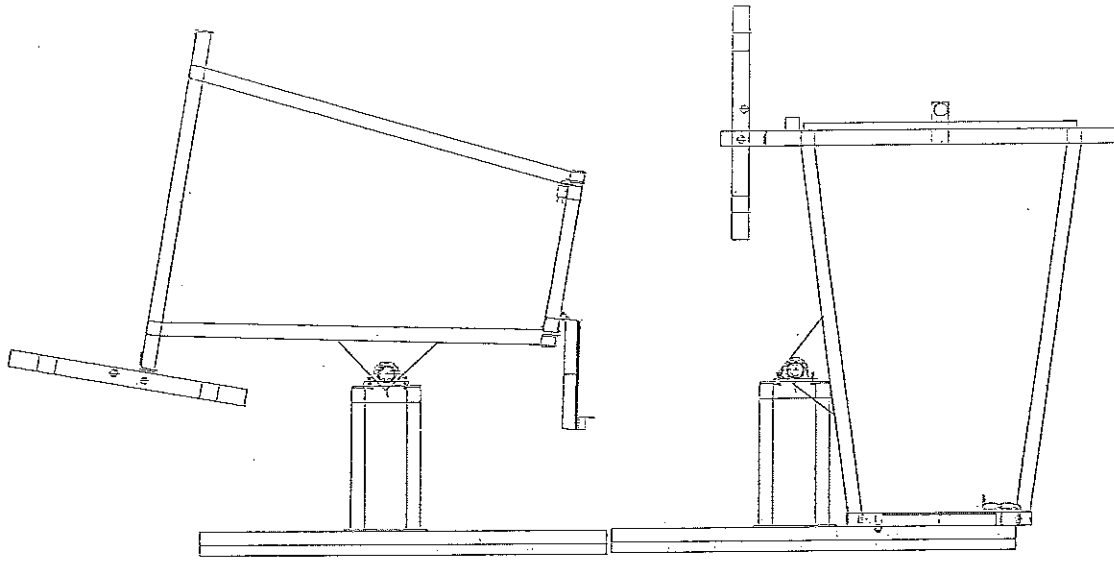


HYDRAULIC VALVE AND HOSE ROUTING

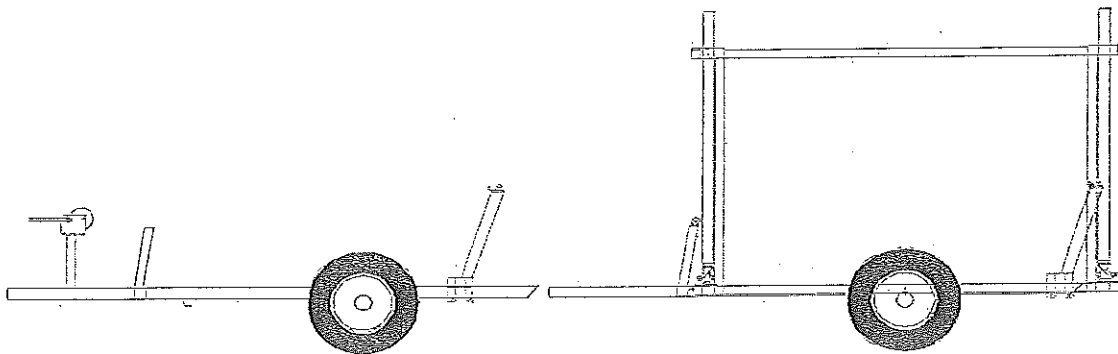


HANDLE CONTROLS

HYDRAULIC TIP CHUTE



WITH FALL OUT FLOOR



YOKE TRAILER

WE AT THE W-W HYDRAULIC DIVISION WANT TO THANK YOU FOR YOUR PURCHASE FROM OUR HYDRAULIC LINE. WE CONTINUALLY STRIVE TO MAKE A STRONGER AND LONGER LASTING PRODUCT FOR YOUR USE. WE ARE ALWAYS INTERESTED IN ANY SUGGESTIONS THAT YOU THINK WILL IMPROVE OUR LINE.

ANYTIME THAT YOU HAVE A QUESTION OR A PROBLEM, PLEASE CALL. OUR STAFF OF EXPERIENCED PERSONEL, THEY WILL ALWAYS DO THEIR BEST TO ANSWER ANY QUESTIONS AND HELP WITH ANY PROBLEMS.

W-W HYDRAULIC DIVISION

800-999-1214