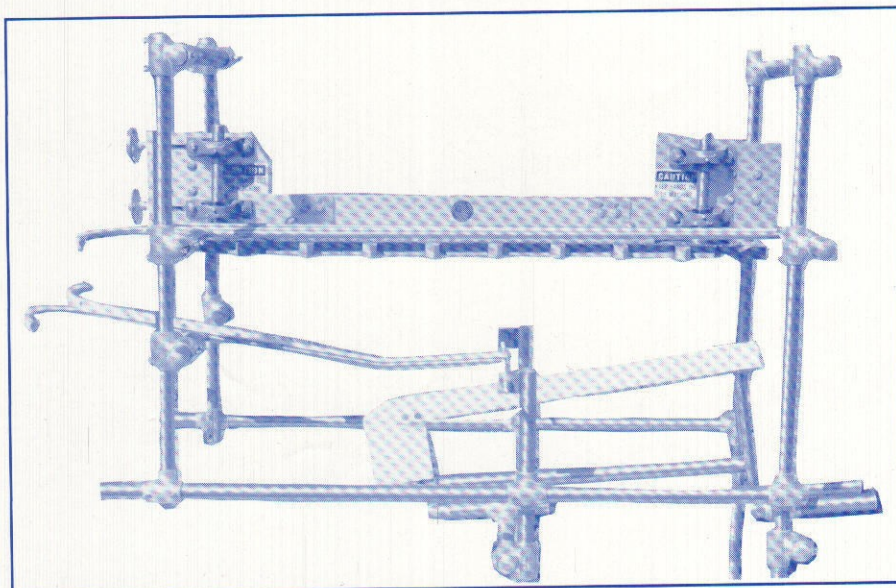
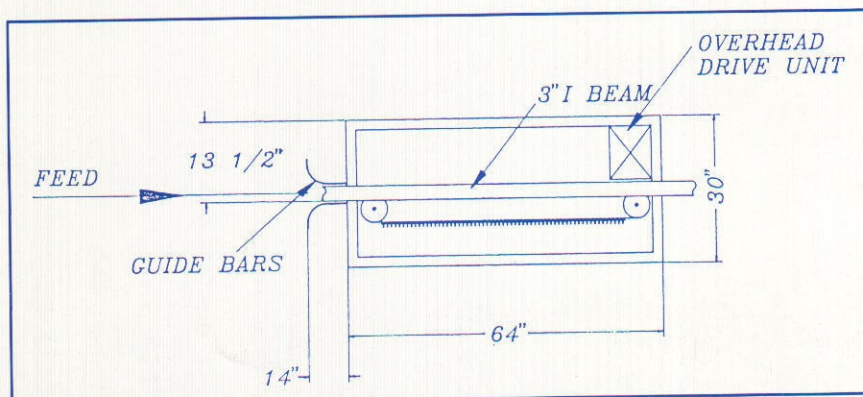


LBU - 85 Bird Unloader

Lewis Machine Co. Lewis Machine Co. Lewis Machine Co. Lewis Machine Co. Lewis Machine Co. Lewis Machine Co.

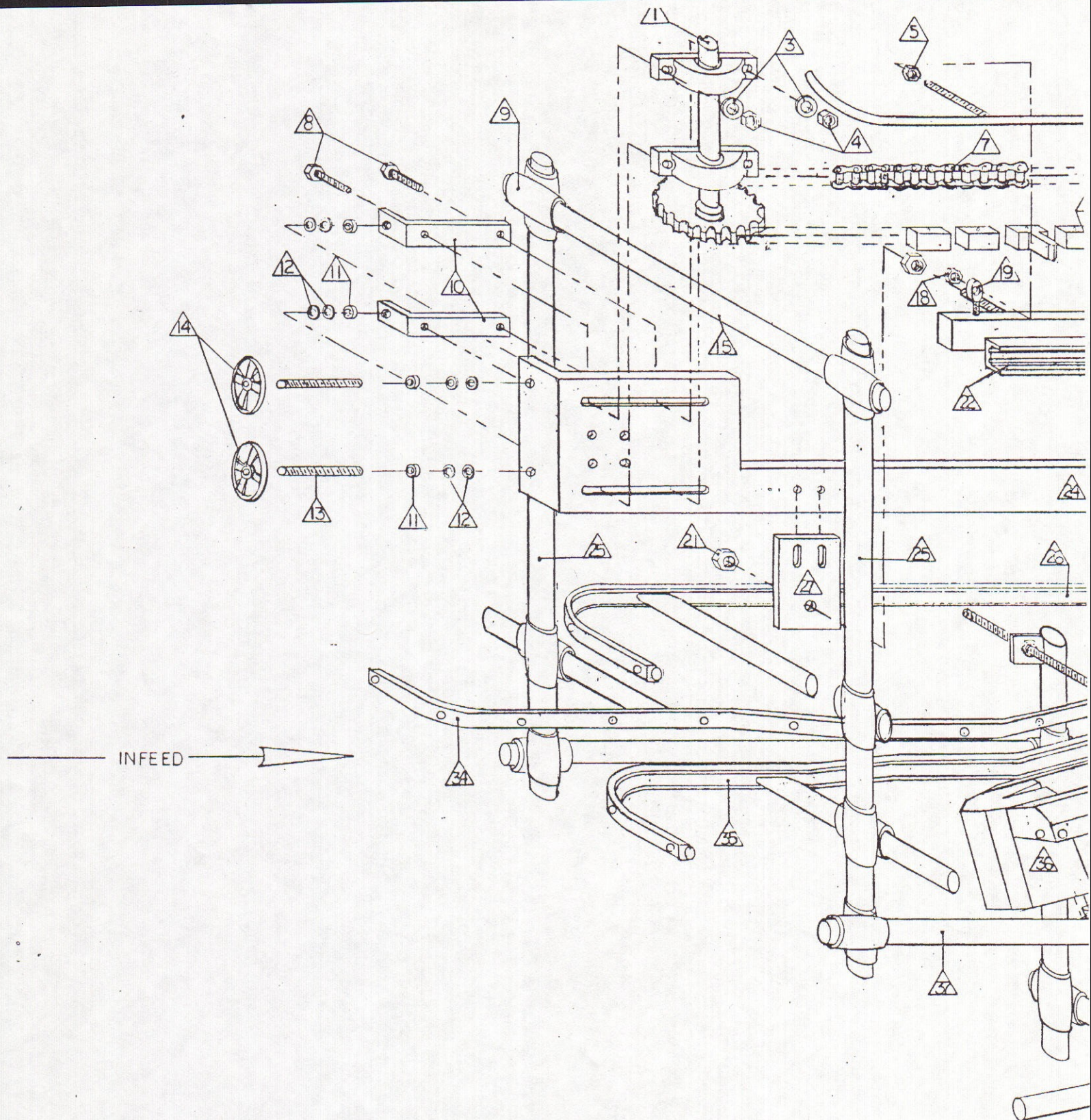


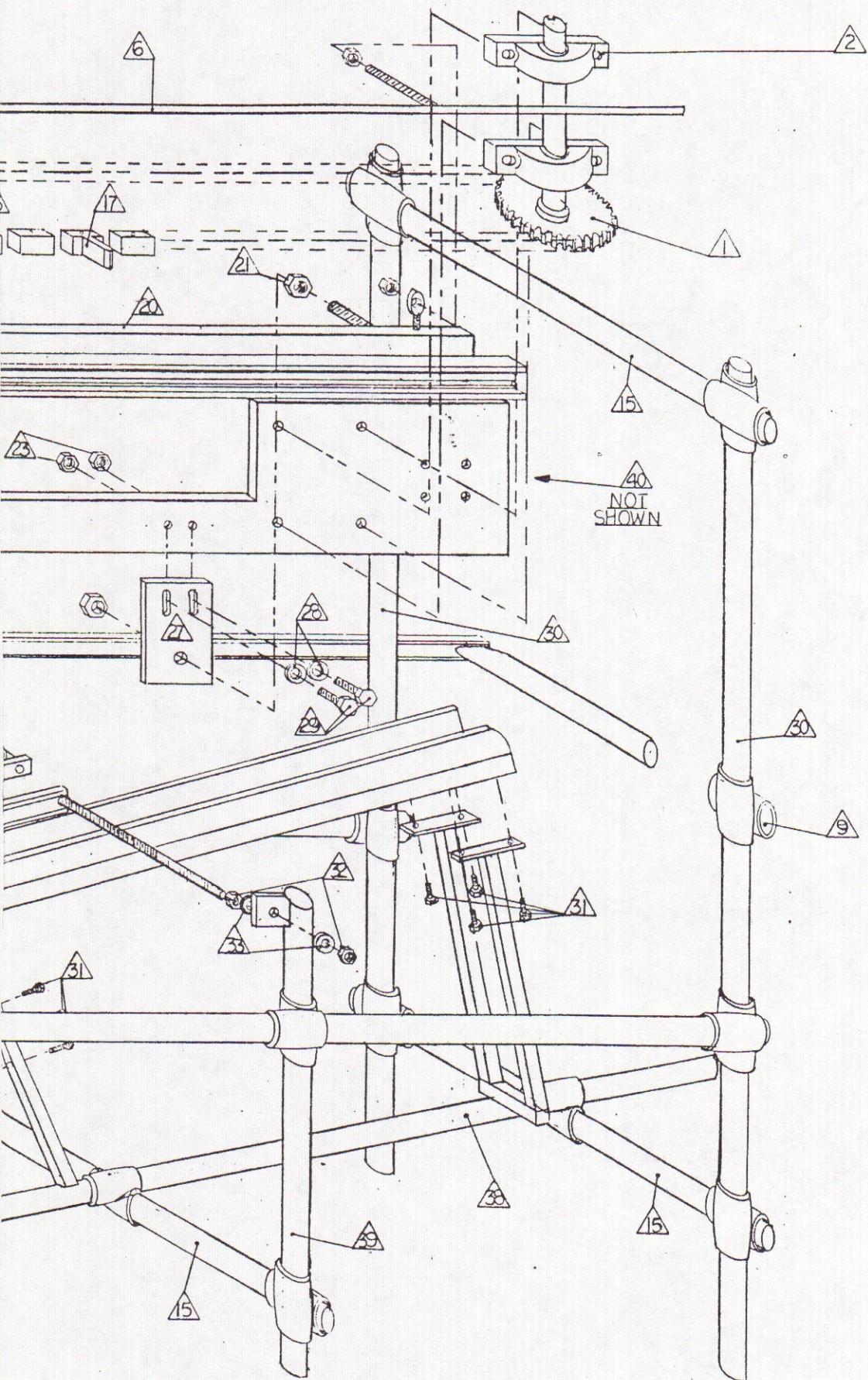
- Will not damage shackles
 - 3/4% or less leg breakage
 - Unload 99.9%
 - Unload all sizes of birds
 - Unload left or right
 - Easy Clean-up: reduce grease buildup on legs of chicken
-
- Operates on straight line
 - Line Driven
 - Requires 6 - 7 feet of line: 28" wide
 - Full USDA approval



Lewis Machine Co.

241 Twin River Road
Demorest, GA 30535
(706) 754-4624
Fax (706) 754-7581

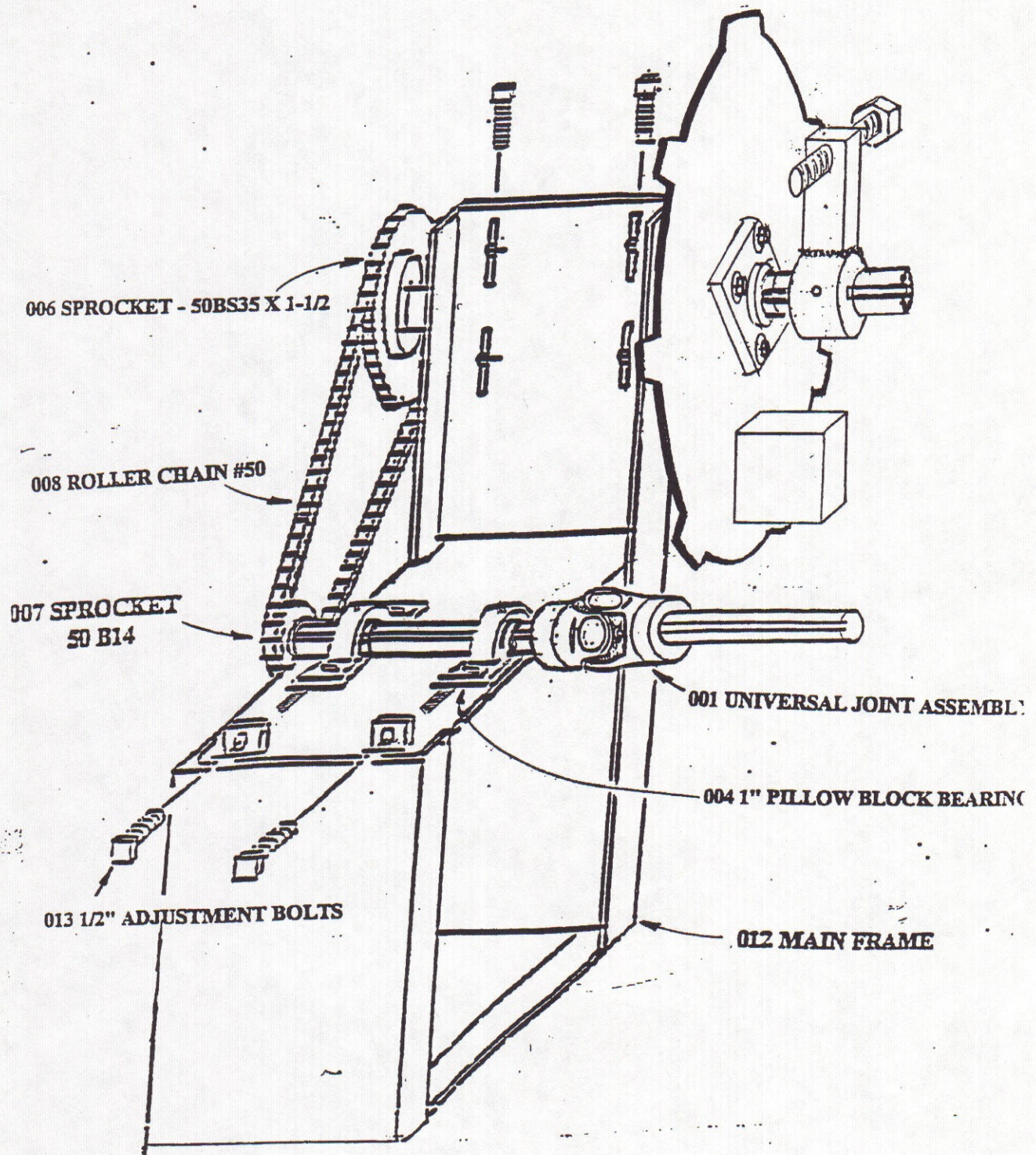




	LBU-85 BIRD UNLOADER	
	LBU-85 BIRD UNLOADER	
LBU-85-1	SPROCKET/DRIVE SHAFT ASSEMBLY	
LBU-85-1A	SPROCKET ONLY	
LBU-85-2	1-1/4" SEAL MASTER S.S. HOUSING	
LBU-85-2 SP	1-1/4" SEAL MASTER STAINLESS STEEL	
LBU-85-4	S.S. NUT & BOLT (SET OF 60)	
LBU-85-5	S.S. NUT RH 7/8 X 9	
LBU-85-6	CHAIN GUARD ASSEMBLY (1/2" GUIDE)	
LBU-85-6T	CHAIN GUARD ASSEMBLY TURKEY	
LBU-85-7	CARRIER CHAIN COMPLETE 10'	
LBU-85-7A	CHAIN ONLY	
LBU-85-7B	MASTER LINK	
LBU-85-9	NU-RAIL FITTING 1-1/4" HEAVY DUTY	
LBU-85-9A	NU-RAIL SPLIT CROSS	
LBU-85-9B	NU-RAIL PLUG	
LBU-85-10	CHAIN TENSION ADJ. BRACKET ASSEMBLY	
LBU-85-11	S.S. SET COLLAR	
LBU-85-12	S.S. WASHER	
LBU-85-13/14	HAND WHEEL ADJ. ROD W/ HAND WHEEL	
LBU-85-15	TOP SUPPORT BAR 30"	
LBU-85-15T	TOP SUPPORT BAR 40"	
LBU-85-15A	BOTTOM SUPPORT BAR	
LBU-85-15AT	BOTTOM SUPPORT BAR TURKEY	
LBU-85-16	SHORT LUG (40 PER CHAIN)	
LBU-85-17	LONG LUG (20 PER CHAIN)	
LBU-85-16/17	LUG SET	
LBU-85-19	EYE BOLT (CHAIN GUARD BRACKET ASSY')	
LBU-85-20	CHAIN BRACE	
LBU-85-21	S.S. NUT 7/8 X 9 LH	
LBU-85-21A	WASHERS FOR EYE BOLT (price per 100)	
LBU-85-22	CHAIN TRACK STRIP	
LBU-85-24	FRAME FOR CHAIN ASSEMBLY S.S.	
LBU-85-25	FRONT LEGS S.S.	
LBU-85-26	TOP MAIN GUIDE BAR	
LBU-85-26A	WEAR STRIP FOR TOP MAIN GUIDE BAR-75"	
LBU-85-26T	TOP MAIN GUIDE BAR TURKEY	
LBU-85-30	BACK LEGS 60"	
LBU-85-30T	BACK LEGS 72" SCHEDULE 80 TURKEY	
LBU-85-31	SELF THREADING S.S. BOLT	
LBU-85-34	LEFT HAND BOTTOM GUIDE BAR ASSEMBLY	

LBU-85-34A	54" WEAR STRIP	
LBU-85-34T	LEFT HAND BOTTOM GUIDE BAR ASSEMBLY	290.57
LBU-85-35	RIGHT HAND BOTTOM GUIDE BAR ASSY'	
LBU-85-35T	RIGHT HAND BOTTOM GUIDE BAR ASSY'	
LBU-85-35A	54" WEAR STRIP	
LBU-85-36	UNLOADING SLIDE ASSEMBLY	
LBU-85-36A	UNLOADING SLIDE PLASTIC ONLY	
LBU-85-36T	UNLOADING SLIDE ASSEMBLY TURKEY	
LBU-85-37	SIDE SUPPORT FRAME	
LBU-85-38	MOUNTING BAR FOR UNLOADING SLIDE	
LBU-85-39	LEG FOR GUIDE BAR ASSEMBLY	
LBU-85-40	CHAIN FRAME HOLDER (2 EACH)	
LBU-85-OHD	OVERHEAD DRIVE COMPLETE S.S.	
LBU-85-001	UNIVERSAL JOIN ASSEMBLY	
LBU-85-001A	BEARING KIT FOR UNIVERSAL JOINT	
LBU-85-001B	1" YOKE	
LBU-85-001C	1-1/4" YOKE	
LBU-85-001D	POLY CHAIN (SPECIAL)	
LBU-85-002	TIMING ASSEMBLY (2 PC.)	
LBU-85-002A	ALUMINUM BLOCK	
LBU-85-003	10 TOOTH SPROCKET W/BEARINGS (S.S.)	
LBU-85-003A	1-1/2" BEARINGS S.S. HOUSING	
LBU-85-003B	SPROCKET W/O BEARINGS	
LBU-85-003-6	6" DEEP CUT DRIVE WHEEL	
LBU-85-003-8	8" DEEP CUT DRIVE WHEEL	
LBU-85-004	SEALMASTER PILLOW BLOCK 1" NPC16C	
LBU-85-004 S.S.	SEALMASTER PILLOW BLOCK 1" (ALL S.S.)	
LBU-85-005	SEALMASTER PILLOW BLOCK 1-1/2" NP24C	
LBU-85-005 S.S.	SEALMASTER PILLOW BLOCK 1-1/2" ALL S.S.	
LBU-85-006	DRIVE SPROCKET 50B35	
LBU-85-007	OVERHEAD SPROCKET 50B14 X1" S.S.	
LBU-85-008	ROLLER CHAIN #50 X 4 " S.S.	
LBU-85-009	1" SHAFT	
LBU-85-010	1-1/2" SHAFT	
LBU-85-011	BACK UP WHEEL ASSEMBLY COMPLETE S.S.	
LBU-85-012	MAIN FRAME S.S.	
LBU-85-013	1/2" ADJUSTMENT BOLTS	
LBU-85-014	3/4" ADJUSTMENT BOLTS	
LBU-85-015	BACK-UP WHEEL (BLUE)	
LBU-85-016	BACK-UP SLIDE PLASTIC 12"	
LBU-85-016A	BACK-UP SLIDE MODIFICATION 1-1/4" x2"x30	
LBU-85-017	BACK-UP SLIDE COMPLETE	

LEWIS BIRD UNLOADER - 85 OVERHEAD DRIVE



SAFETY PRECAUTIONS

The LBU-85 Bird Unloader was designed for a minimum of operator attention and for maximum personal safety. However, as with any machinery with moving parts, certain safety precautions should be observed.

1. **DO NOT ADJUST** THE UNLOADER WHILE THE LINE IS IN OPERATION.
2. **KEEP HANDS FREE** OF SPROCKETS AND CHAINS TO AVOID PINCHING FINGERS.
3. **STOP THE LINE** BEFORE TRYING TO REMOVE A FALLEN BIRD OR SHACKLE.

LBU-85 BIRD UN LOADER PREVENTIVE MAINTENANCE

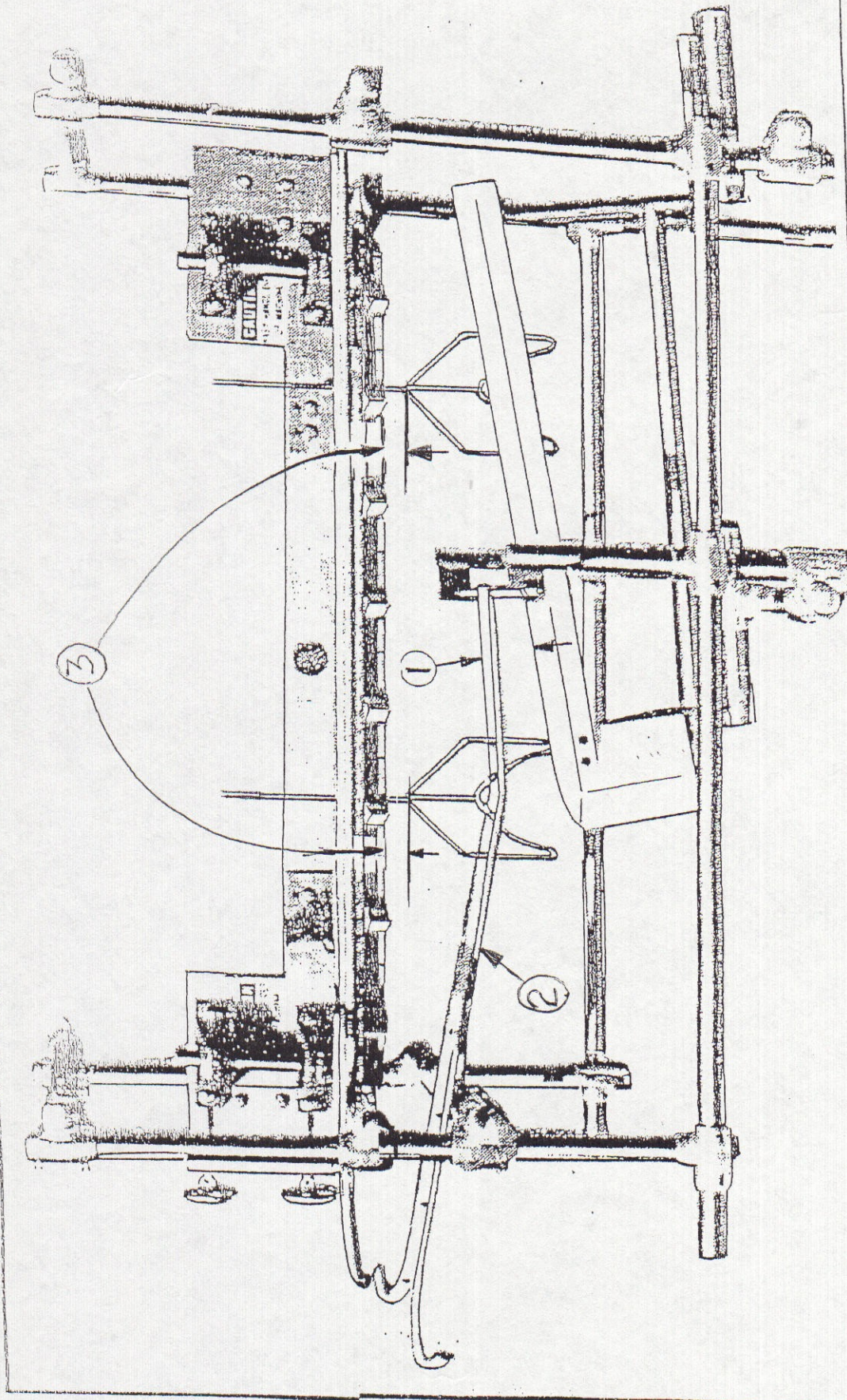
DAILY:

1. Bearings should be greased regularly. **NO MORE THAN 1 SHOT OF GREASE PER DAY.** Check for wear and tear and replace as needed.
2. Check both chains daily to be sure they are tight.
3. Check timing after tightening chains.
4. Be sure that unloading assembly and guide bars are in proper alignment and that there are no gashes or rough edges in the plastic. (damage sometimes occurs during clean-up)
5. Check all square head set bolts to be sure they are properly tightened.

WEEKLY:

6. Straighten shackles and check for uniformity in length and width. The length should vary no more than 1/2" and the shackles should be no wider than 5-1/2" across the bottom.
7. Correct any situations where shackles drag back or hang on chutes.
8. Check all nu-rails to make sure all openings are plugged and that there are no damaged nu-rails.
9. Check for and correct any line surges.

EVERY 6 TO 8 MONTHS, MACHINES SHOULD BE GONE OVER COMPLETELY REPLACING ALL WORN BEARINGS, NU-RAILS, GUIDE BARS, ETC.



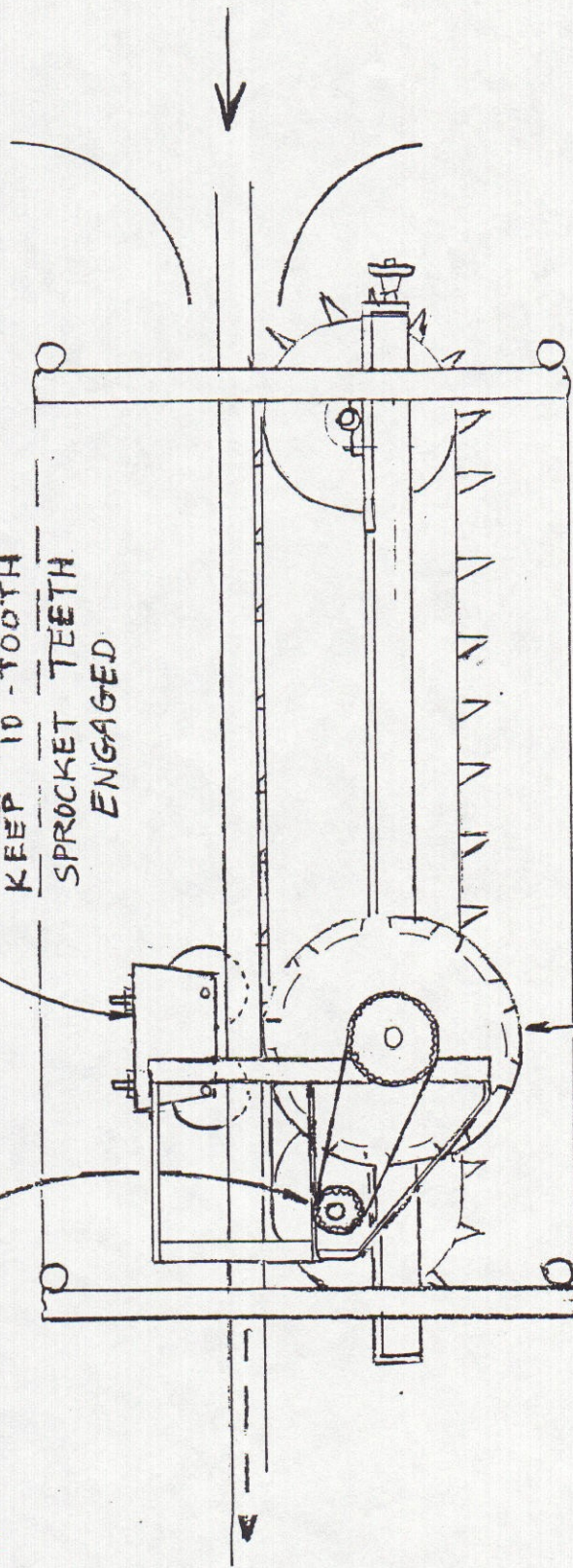
- ① DISTANCE OF 3-4" FROM BOTTOM OF BARS TO TOP OF UNLOADER
- ② BARS APPROX. $\frac{1}{2}$ " APART CENTERED OVER MIDDLE OF UNLOADER
- ③ CARRIER CHAIN LUGS NEED TO BE $\frac{3}{4}$ " ABOVE ARCH OF SHACKLE AT FRONT AND $\frac{1}{2}$ " AT REAR END

TOP VIEW

1' SHAFT
POINTS DOWN OVER
1 1/4" DRIVE SHAFT
AT END OF FRAME

BACK-UP
WHEELS
PUSH AGAINST
LINE TO
KEEP 10-TOOTH
SPROCKET TEETH
ENGAGED

10-TOOTH SPROCKET
RUNS IN LINKS OF
LINE



(CEILING)

FORWARD
FACING

REARWARD
FACING

6-8"
AT CORNERS

TWO SIDE-
WAYS BRACES
ON CARRIER
ASSEMBLY
SIDE OF
MACHINE.
(ALSO WELDED
TO CEILING
IF POSSIBLE.)

UNIS MACHINE CO.
RD UNLOADER

