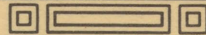




**PARTS PRICE
LIST**

AND INSTRUCTIONS FOR
ASSEMBLING

**THE 26 MODEL
GLEANER**



CATALOG
No. 26

MANUFACTURED BY
The Gleaner Manufacturing Company
GENERAL SALES OFFICE
INDEPENDENCE, MO.

Directions for Ordering Repairs.

Repairs are cash. If payment does not accompany order, the parts will be shipped collect.

Order by name and number. Always give the number of your Gleaner.

Write your name and address plainly. Mention if your shipping station is different than your address.

If not otherwise ordered, repairs will be shipped by express or parcel post.

It will be more convenient for you to order repairs through your dealer.

The prices of repairs are subject to change without notice.

When parts are ordered by telegraph, the message should be prepaid.

Freight or express on returned parts should be prepaid and shipper's name must appear on the package, and a letter with a list of the returned parts mailed to our office.

Instructions for Mounting Gleaner Harvester Thresher on a Fordson Tractor.

If the GLEANER is to be mounted on a used Fordson care should be taken to have the tractor in FIRST CLASS CONDITION so it will develop its FULL RATED POWER. If any repairs are needed to put the tractor in good working condition the repairs *should be made before starting to mount the GLEANER*. If the harvester is to be mounted on a new Fordson the tractor should be given a good running test to limber it up, as a Fordson will not usually develop its full power until it has been given a two or three day run.

The Fordson has no need for lugs on the drive wheels when used for harvesting with the GLEANER as the load is carried instead of dragged. When the ground is hard the lugs cause a lot of jolting, and jarring, which is bad for the machine, and is uncomfortable for the driver.

We recommend that when used with the GLEANER the tractor lugs be removed from the tractor drive wheels and from the extension rim on the separator side, leaving the lugs on the extension rim under the grain bin. When the lugs are removed THE GLEANER MANUFACTURING COMPANY will furnish free bolts to fasten the lugs on the rims so the tractor may be used for plowing, or general field use. Much less power is required for driving the tractor over the field when the lugs are removed, and this saving in power is available for harvesting. Fordson owners will find it a great advantage to equip their tractors with the new agricultural gear, which gives 26 per cent more power on the draw bar, and will add very materially to the effectiveness of the tractor when used with the GLEANER, as well as being a great advantage in heavy plowing or other farm work.

In starting to operate the GLEANER it is always best to begin using the machine where conditions are favorable. The operator should become well acquainted with his machine before undertaking to handle difficult jobs.

It is essential to have the Fordson in good working condition to eliminate any unnecessary delays for repairs or replacements during the rush harvest season.

It is necessary that the Fordson be equipped with the following items for successful operation of the GLEANER:

- (1) Extension Rims on rear wheels of tractor.
- (2) Regular Fordson Fenders.
- (3) Regular Fordson Belt drive unit.
- (4) A Governor.

These items may be purchased from your tractor dealer, and are not furnished with the GLEANER.

Parts for tractor furnished with the GLEANER are:

- (1) Exhaust elbow to divert the exhaust upwards to eliminate the dangers of fire in the dry stubble.
- (2) Clean Air attachment for Fordson Air Washer, which takes the clean air from above the flying dust.
- (3) An Extension Post to raise steering wheel.
- (4) Extension for seat spring.
- (5) Clutch Lock, Grease Gun, and Starting Crank.

Mounting of Gleaner.

Put extension rims on tractor, and see that tractor wheels are on tractor as far as possible. When wheels are correctly in place the width of wheels from outside to outside, including extensions should be 75 3-8 inches.

Remove cast plugs from oil holes in rear axle bearings and replace with Empress cups with 3-8 bushing attached. Remove the belt pulley from belt unit and replace with 20 tooth steel cut sprocket furnished with the GLEANER. The sprocket is secured to belt unit with same fixture as Belt Pulley. Before placing the sprocket on Power Unit, place the felt washer and retainer ring on hub of sprocket, which, after the sprocket is drawn into place, makes a dust proof connection. Attach the Governor and see that all parts are working free. Fasten the Camel Clenair Attachment in place as per instructions packed in Clenair box.

Remove six bolts from each side of flange where motor and transmission connect, three bolts above center line and three below, also the two front bolts on each side of flange where oil pan is connected with motor. Next, place right hand bolster FP17, which is the longest of the two against transmission flange on side of flange nearest rear axles (Fig. 3), and bolt to place securely with the extra bolts furnished. Proceed the same with Bolster F.P. 16. It will be necessary to disconnect steering connecting rod at front knuckle and slip same through round hole in Bolster. Place the diagonal braces FP18-19 on their respective sides and fasten to front end of oil pan on top of flange with bolts furnished with GLEANER and bolt outer end to Bolster (Fig. 1-3). Leave all bolts in diagonal braces slightly loose at this time. Place tractor platform

FP15 furnished with GLEANER on tractor by removing regular platform on tractor, which will be put back in place after GLEANER Platform is on.

The GLEANER Platform is secured by bolting to wishbone, or fender supports, using the two rear bolt holes of regular platform for the front holes in GLEANER Platform (Fig. 4). GLEANER Platforms are made with two sets of slot holes on front side to accommodate the different types of Fordson wishbones. Remove upper rivet, or bolt, depending upon the type of wishbone, through outer end of wishbone and fender and ream same to 1-2 inch hole to accommodate the slot holes in upper flange of platform. On the style wishbone, which is bolted on outside of draw bar cap, it will be necessary to cut outer end of upper flange of wishbone down about 1 1-4 inch and bend down where flange starts to turn from a vertical to horizontal position to allow platform to come down to its proper position. Drill the holes through wishbone to accommodate the next holes in platform back from the slot holes, using the holes already in platform as guide holes.

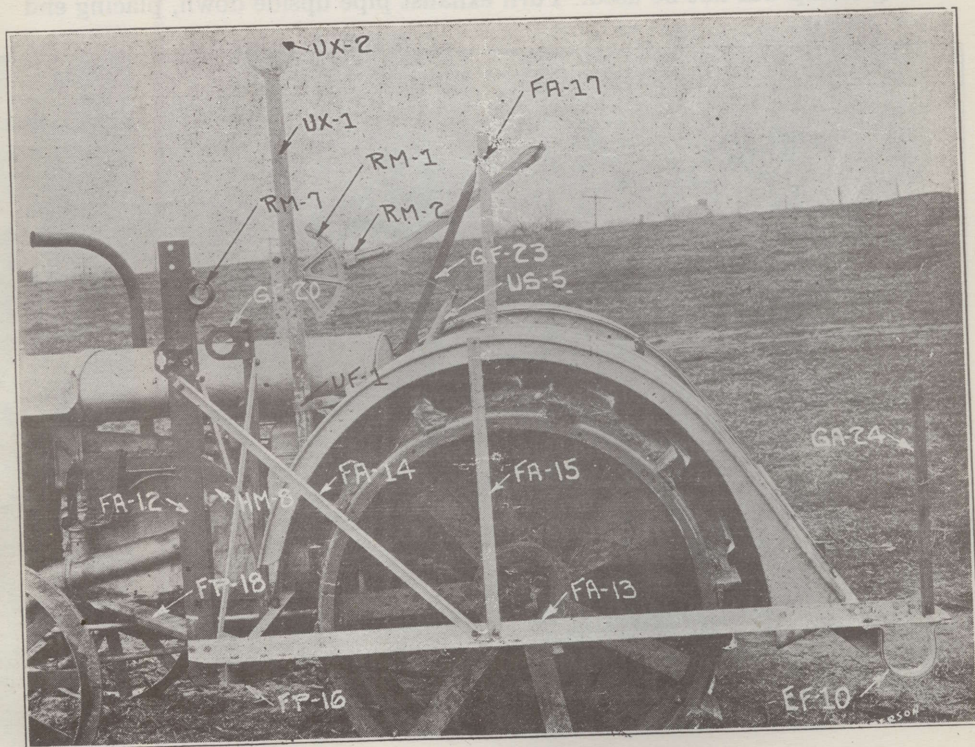


Figure 1

Place the rear or long bolster FP14 over edge of platform FP15 and bolt to place (Fig. 4). Place fender stiffeners FT1, the two strips of folded sheet iron, on bottom edge of front half of fenders, and secure same by setting up in two or three places with center punch. Place fender truss bands over fenders and fasten through slot holes in bolster at each end. It is best to put threaded ends of band through bolster and start the taps on leaving them loose, then slip band over fender as in putting on a tire on automobile, then draw taps up snug, but not too tight.

Attach clutch lever pivot bracket by removing rivet on outer end of fender support from tractor dash to top of right fender. Remove the two rivets through fender side, and reinforcing plate under fender to accommodate holes in pivot bracket (Fig. 3). On these two bolts will also be attached the clutch release bar guide with flange containing slot hole at top. Put on clutch lock foot pedal by clamping the two halves of foot pedal over tractor clutch pedal. Put on release lock bar by inserting notched end through slot hole in guide with notched side of bar toward rear of tractor and lower end on foot pedal bolt.

Fasten the exhaust elbow in place. The regular exhaust pipe coupling clamp will not be used. Turn exhaust pipe upside down, placing end

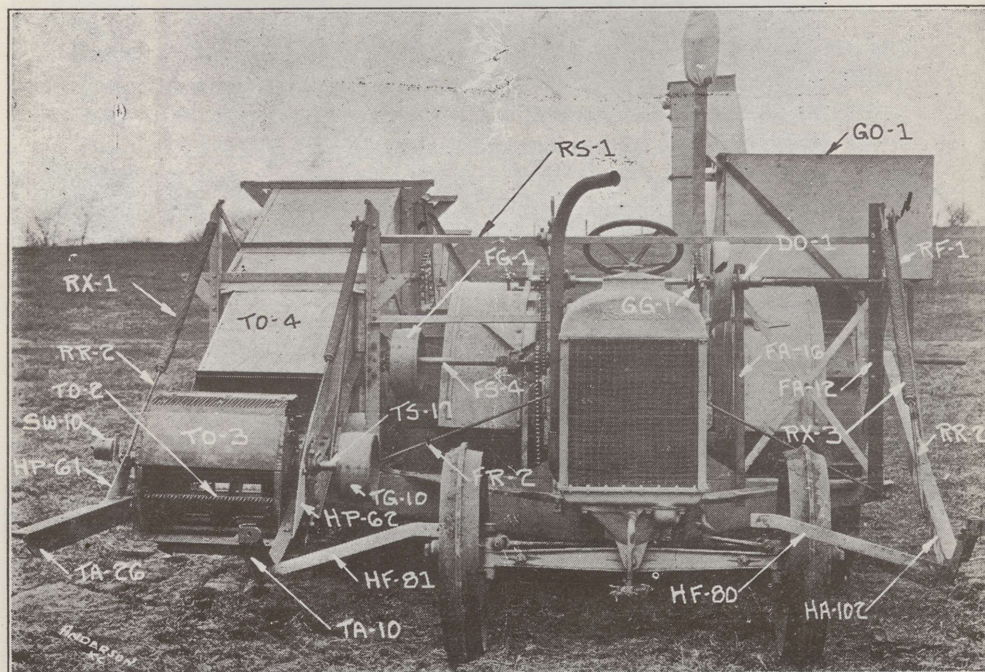


Figure 2

of pipe in elbow (Fig. 3). Give stay band on exhaust pipe a half twist and fasten to fuel tank band. Put on Quadrant FA10 Post with Quadrant and raising lever attached (Fig. 3). Quadrant Post is placed in a vertical position and is bolted to RH front bolster in the three holes next to transmission. Put on Quadrant Post, tie brace from Quadrant Post to lower bolt on tractor dash, where fender brace is attached. Put on left side sill (Fig. 1), which connects rear bolster and L bolster together. Tighten all bolts in left Diagonal brace at this time. Before bolting side rail to end of rear bolster insert tailing auger stirrup ET10 (Fig. 1) with pad attached between rail and bolster and secure with same bolt. Put on left pivot post FA12 (Fig. 1) 2" x 3" angle with pivot bracket and wood filler block attached, bolt diagonal angle brace FA14 from left rail FA13 to this post FA12.

Put on R. front Grain Bin Post FA16 (Fig. 2), which is bolted in vertical position on L. bolster next to transmission as Quadrant Post on opposite side. Put on flat cross braces FF12, (Fig. 5) from this post to left corner pivot post. Put on Grain Bin Rail Post RH Center FA17

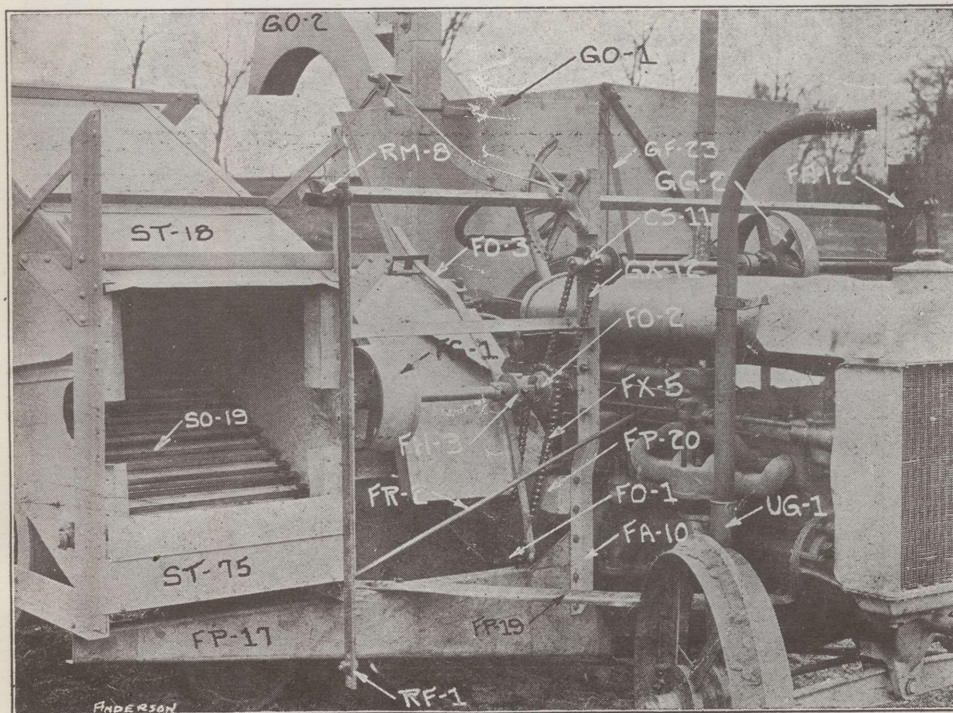


Figure 3.

(Fig. 1). Set bottom of post back of front nut on U bolt on tractor axle. Bolt top end to grain bin and to Grain Bin Rail in center.

Put separator on projecting ends of bolster on RH side of tractor, putting flange of LH Separator sill, front end, under projecting end of diagonal brace from tractor. Bolt separator sills to bolsters at each corner and tighten all bolts in RH Diagonal bance TP19 (Fig. 3). Put on truss rod FR2 over motor and under throttle control rod, one end of truss rod through left separator sill and the other end through bottom of left pivot post (Fig. 2).

Put counter shaft in place from left post of separator to Quadrant Post and secure with U Bolts around bearings. Tie separator and Quadrant Post together with tie angle just above counter shaft. Put on Separator Drive Chain No. 149 Steel Roller by passing chain through dirt shield on chain tighteners and guide. Put on angle brace FA20 (Fig. 4) from rear bolster to upper corner of separator. Put on clutch lever for separator. Place fork over sliding clutch on counter shaft. Bolt lever to pivot fender about 6" from end of clutch lever (Fig. 3).

Put on thresher unit by placing upper end of raddle housing into front end of separator. To accomplish this it will be necessary to swing

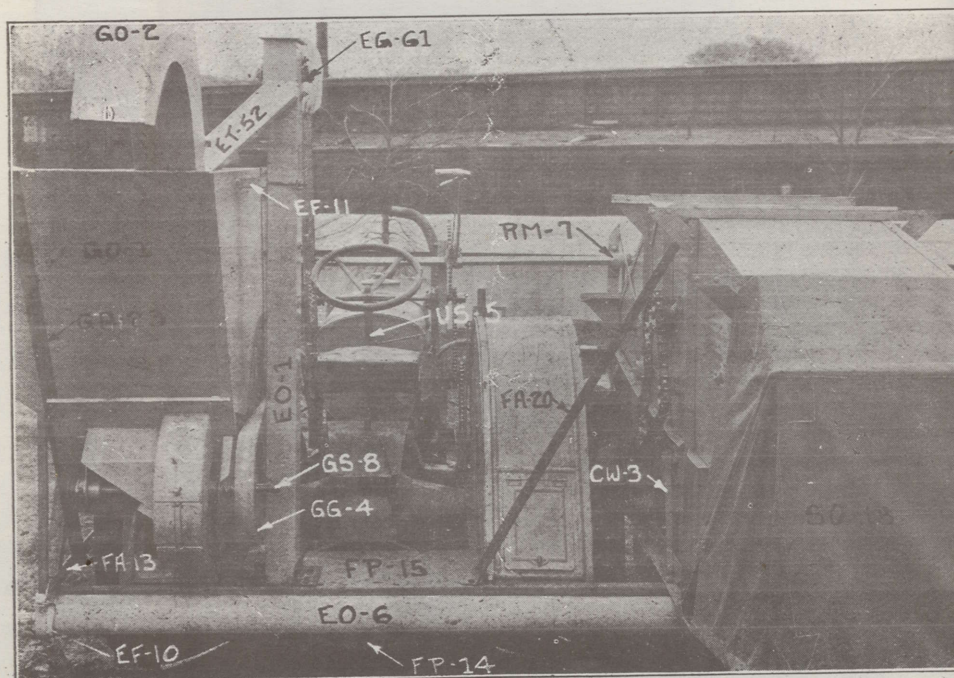


Figure 4

the lower, or cylinder end of thresher unit to the right far enough to permit end of raddle drive shaft to enter hole in RH side of separator; then swing back to square position and bolt pivot brackets attached to pan arms in their respective places on front of separator. Place 10 tooth sprocket from packing box on projecting end of raddle drive shaft. After upper end of thresher unit is secured block outer end up to a convenient height to work around. Proceed with Harvester Pan by blocking up left end of same to correspond with thresher unit. Bolt feeder housing end of harvester pan to cylinder housing and cutter bar to end of pan arms. Bolt left pan arm to cutter bar, bolt angle support at back of pan to left pan arm. Bolt upper end of left pan arm to HM8 (Fig. 1), pivot bracket on left pivot post. Be sure to insert bushing in pan arm when connecting to pivot bracket.

Place square lifting bar through brackets on the separator post, Quadrant post and left pivot post, placing the lifting cranks RM8 with lifting links attached on square bar from outer ends. See that lifting cranks are placed on the square bar in their proper relation to lifting

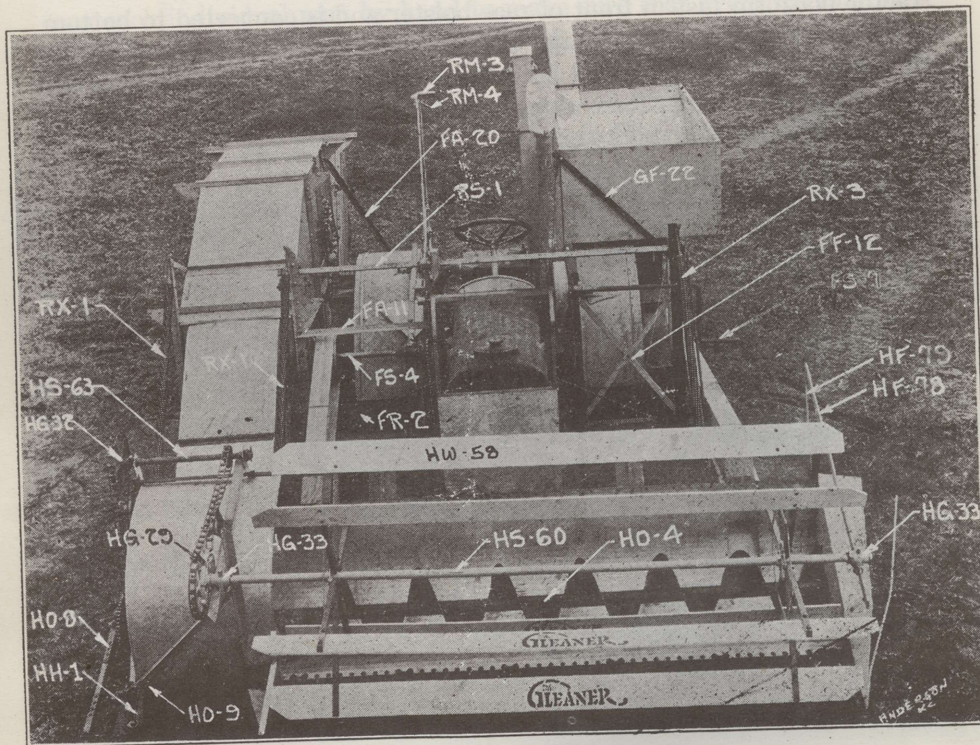


Figure 5

level. Put on balancing springs RX1, RX1, RX3 (Fig. 5), the heaviest spring being for extreme left side. Hook swiveled end of spring in top holes of separator post, threaded rods through brackets on pan arms in front of cylinder, turn springs up until harvester pan can be easily lifted with raising lever. Bolt return slide to open hole at left of harvester pan and bolt slide support to pan arm. Assemble the reel and mount on harvester pan. Reel bats should be placed with beveled corners to outside of reel. Bolt the left grain bin support angle GA20 (Fig. 7) to the LH spring post FA12 (Fig. 1) at the front, and to the LH Angle sill FA13, (Fig. 1) at rear. Bolt the RH Grain bin support angle to the right lower edge of the grain bin, being careful to place the webbing pad (from parts box) between the angle and the bottom of the grain bin. The webbing pad should also be placed between the LH grain bin support angle and the bottom of the grain bin. The grain bin should next be bolted in place as is seen in Fig. 2-7. Place grain elevator in place through the square hole in tractor platform and clamp elevator to side of grain bin with stirrup. Do not tighten firmly until grain auger is placed. The grain auger is the shorter of the two and is placed under separator and tractor platform just in front of rear bolster and is connected to bottom end of elevator at one end and bolted to the separator sills at other. Elevator end of auger is held up with U bolt around auger and secured to angle on tractor platform alongside of elevator.

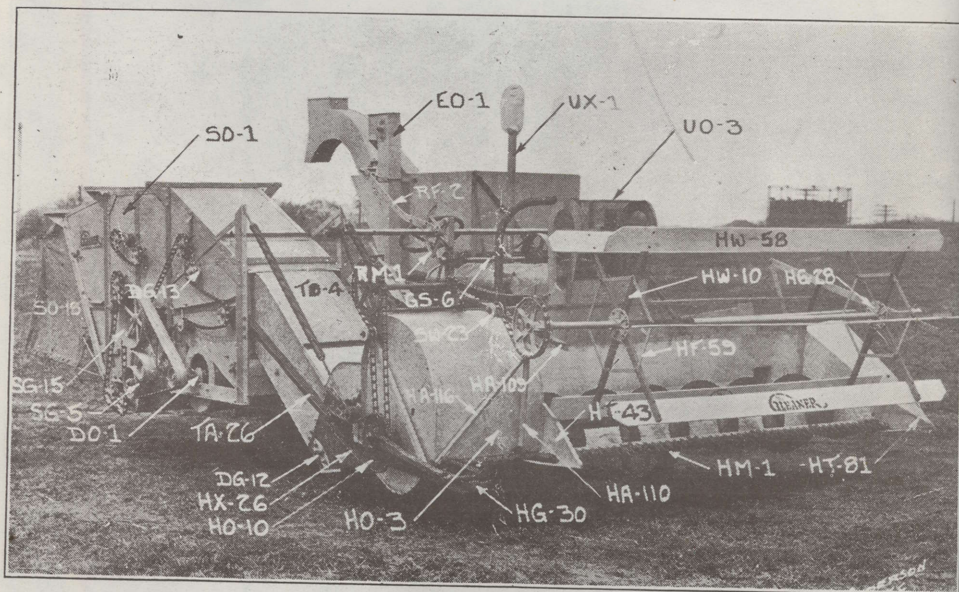


Figure 6

Tailings auger EO6 (Fig. 7) is put on just back of rear bolster and is fastened to separator in same manner as grain auger, and outer end is placed through stirrup ET10 (Fig. 1), at end of left side rail. Put on return elevator by slipping over projecting end of auger shaft and being held with malleable casting No. EM1 (Fig. 7). Upper end of elevator will rest on saddle on return slide to harvester pan.

Put on grain bin blower counter shaft GS6 (Fig. 6) over fuel tank of tractor, bolting bearing plate on shaft to accommodating holes in Quadrant Post and the pulley end of shaft to like holes in R. front grain bin post, connect grain blower shaft to main counter shaft with steel chain No. 149 GX12 (Fig. 3), from small double sprocket on counter shaft to sprocket on blower shaft. The auxiliary starting (Fig. 7) crank is used in connection with the grain blower counter shaft and tractor is cranked from left side of GLEANER by letting the tractor clutch in and disengaging all other clutches.

Put on steering post extension, also seat extension. Put on all chains and belts as per cuts, but before putting on either belts or chains turn each individual part by hand to make sure that every moving part of the machine is turning free. Equip all bearings with Empress cups that are adapted for same and see that all wearing parts of machine are well oiled before starting.

In starting the machine let the clutch in slow, and let the machine

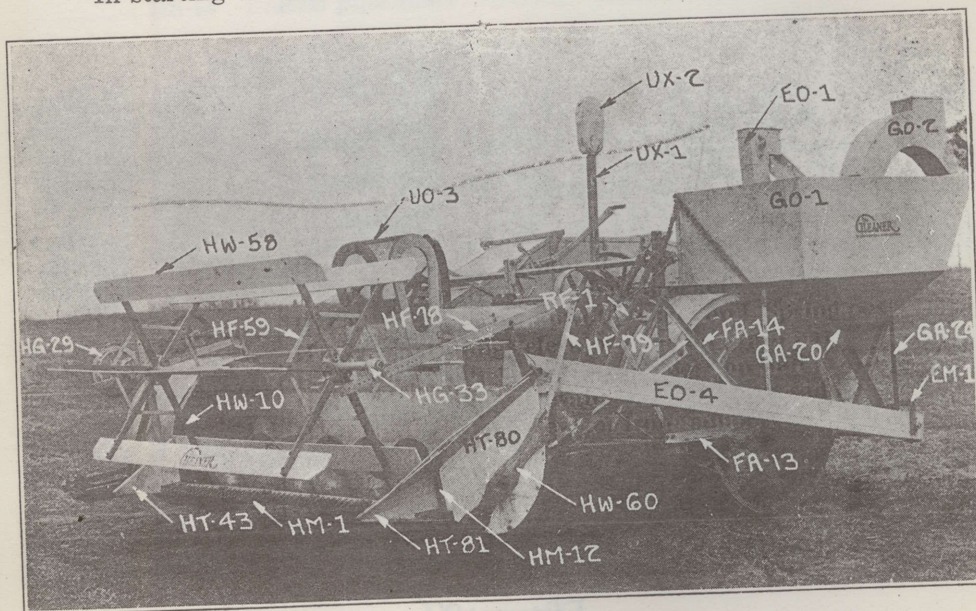


Figure 7

run at a slow speed for awhile. It is best to have the machine limbered up before starting into the field, as well as to familiarize yourself with all parts and the handling of same.

Each individual unit of the GLEANER has been run on the testing block. The parts have been disassembled and it is necessary that they be correctly reassembled and all parts put in their proper place and correctly adjusted to work in harmony with other parts. Great care should be used to see that belts, chains, raddles and elevators are all operating at proper tension. Before starting, the operator should know that every part is free to move. Care and skill on the part of the operator are required to see that parts are in correct adjustment, so that each part may work in harmony with other parts.

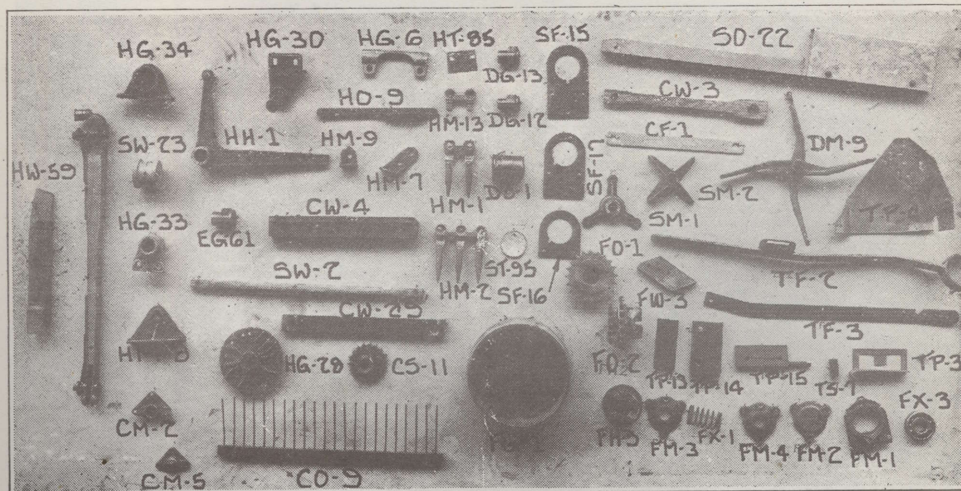


Figure 8

HARVESTER PARTS

Part No.	Name	Price
HO-2	Grain pan with feeder housing	75 00
HT-80	L. H. Harvester grain pan end	5 00
HT-81	L H Grain divider	2 50
HM-12	L H Grain divider bracket	90
HT-43	R H Grain divider cylinder end	1 25
HO-11	Grain pan screen with frame	3 75
HW-59	Pan bulge block	50
HA-102	Pan arm. Left or grain side	5 50
HA-51	Pan arm lifting link clip	35
HA-101	Sickle bar angle	9 00
HO-6	Sickle complete with head	8 00
HX-29	Sickle section	08
HO-9	Sickle head complete with rollers, pins and bushings	2 00
HX-30	One set-rollers, pins and bushings for sickle head	1 00
HM-1	Double guard	35
HM-2	Triple guard	50
HM-14	Sickle clip	12
HH-1	Bell crank sickle drive	3 50
HG-30	Bell crank pivot	1 00
HM-13	Sickle guide	35
HG-6	Sickle guide gray iron	40
HS-60	Reel pipe shaft	3 75

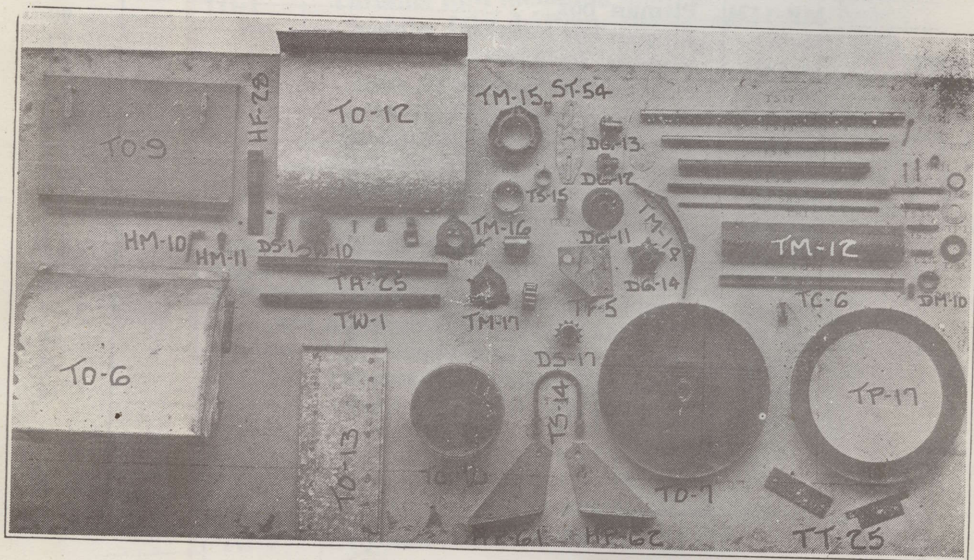


Figure 9

HARVESTER PARTS--Cont'd.

Part No.	Name	Price
HG-28	Reel hub	1 00
HG-33	Reel bearing	80
HG-29	Reel double sprocket 18-22 tooth	2 75
HW-10	Reel spoke	35
HW-58	Reel bats	1 10
HT-59	Reel spoke braces	05
HS-63	Reel counter shaft	1 50
EG-61	Reel counter shaft bearing	50
EG-1	7 tooth sprocket	60
HG-32	Reel counter shaft 21 tooth sprocket	1 50
HG-31	Reel drive 7 tooth sprocket on main auger and feeder shaft	60
HA-110	R. Reel arm standard	1 00
HA-109	R. Reel arm	1 25
HA-116	R Reel arm standard brace	75
HF-78	L Reel arm	1 35
HF-79	L Reel arm brace	50
HM-9	R Reel arm standard to sickle bar bracket	30
HO-4	Harvester conveyor with feeder plate	27 50
HO-10	Harvester conveyor 54 tooth sprocket	7 50
HG-34	Harvester conveyor bearing cylinder end	85
HW-60	Harvester conveyor bearing grain end	2 00
HO-8	Pitman complete without wrist pin	3 60
MB-1124	Pitman box	1 10
M-484	Pitman box bushing	90
M-483	Pitman springs	12
M-304	Pitman bolt with nut	12
M-317	Pitman straps	30
M-393	Pitman wood	60
HS-61	Pitman crank pin	75
HF-80	L H pan arm to sickle bar brace	75
HF-81	Center pan arm to sickle bar brace	75
HP-61	R Spring bolt bracket	55
HP-62	Center spring bolt bracket	50
HM-8	L pan arm pivot bracket on L Spring post	90
HT-90	Tailings elevator slide on grain pan	3 00
HT-91	Tailings elevator support on pan arm	60
HF-75	Tailings elevator front support saddle	25
HX-31	Tailings elevator front support saddle pad	10

CLEANER PARTS

Part No.	Name	Price
CO-1	Cleaner shoe complete less chaffer, sieves dirt screen and hangers.....	15 00
CT-1	Rear shoe hanger.....	30
CM-5	Rear shoe hanger pivot bearing.....	45
CS-7	Rear shoe hanger pipe bushing 1-4" long set of 4.....	20
CW-3	Front shoe hanger.....	40
CM-2	Front shoe hanger bearing.....	55
CS-8	Front shoe hanger bushing 7-8" long.....	10
CO-10	Adjustable tail board complete.....	1 70
CW-17	Cleaner shoe tail board wood.....	45
CO-5	No choke chaffer.....	6 50
CO-11	No choke chaffer extension.....	1 50
CO-4	Adjustable Sieve.....	15 00
CO-3	Dirt screen.....	4 00
CR-1	Sieve tie rod.....	35
CO-9	Grain pan finger bar.....	1 25
CS-13	Cleaner shoe shaker shaft (pipe).....	1 00
CW-29	Cleaner shoe guide.....	15
CW-4	Shoe Pitman.....	75
CT-2	Tail board plate.....	20

THRESHER PARTS

Part No.	Name	Price
TO-1	Thresher unit including thresher raddle housing, raddle, false bottom, shafts, sprockets, bearings, right and center pan arms, cylinder bearings, cylinder and cylinder housing.....	125 00
TO-3	Cylinder Housing.....	20 00
TO-2	Threshing cylinder with heads, bars and shaft.....	30 00
TS-17	Cylinder shaft.....	5 00
TM-12	Cylinder rasp bar.....	1 75
TP-17	Cylinder center ring.....	3 00
TO-16	Cylinder head with hub.....	4 00
TX-3	Cylinder bar bolt.....	10
TC-6	Cylinder concave bar.....	40
TM-14	Cylinder shield R H.....	75
TM-13	Cylinder shield L H.....	75
TX-307	Cylinder bearing Hyatt roller complete.....	6 50
TM-15	Cylinder bearing housing.....	2 25
TM-16	Cylinder bearing housing caps Inner.....	1 00
TM-17	Cylinder bearing housing caps Outer.....	1 00
TS-14	Cylinder bearing U Bolts.....	35
TO-6	Cylinder housing cover.....	3 00
TO-9	Cylinder housing door.....	1 50

THRESHER PARTS--Cont'd.

Part No.	Name	Price
HM-11	Cylinder housing door latch	10
HM-10	Cylinder housing door latch handle	30
TO-5	Thresher raddle false bottom	5 50
TO-10	Thresher raddle assembly with chains and slats attached	13 50
TS-16	Thresher raddle idler shaft	1 00
TS-13	Thresher raddle drive shaft	1 25
DG-11	Thresher raddle idler shaft rollers	50
DG-14	Thresher raddle drive shaft 5 tooth sprockets	40
SG-13	Thresher raddle 10 tooth drive sprocket	75
TT-17	Thresher raddle hanging deflector	2 50
TW-1	Thresher raddle slat	14
TA-26	R H pan arm and pivot bearing angle	7 50
TA-10	Center pan arm	5 00
HM-7	Center pan arm to cutter bar bracket	30
DG-12	Thresher raddle idler shaft bearing	40
DG-13	Thresher raddle drive shaft bearing	40
TS-18	Thresher raddle pipe spacer	50
SR-3	Thresher raddle spacer rod	40
TR-1	Thresher raddle tie rod	20
TT-12	Sliding door under cylinder	1 25
TG-10	Threshing cylinder pulley	7 00

SEPARATOR PARTS.

SO-1	Separator complete without cleaner shoe or thresher raddle	6 00
SO-9	Separator raddle false bottoms	2 50
DS-17	13 Tooth steel separator drive sprocket on countershaft	3 50
CS-11	18 Tooth steel fan shaft sprocket on fan shaft	20 00
SO-19	Separator raddle	1 10
SS-22	Separator raddle idler shaft	50
DG-11	Separator raddle idler rollers	1 25
SS-21	Separator raddle drive shaft	40
DG-14	Separator raddle drive shaft 5 tooth sprocket	75
SG-10	Separator raddle drive chain idler sprocket	40
DG-13	Separator raddle drive shaft bearing	2 50
SW-14	Straw raddles false bottoms	1 10
SS-22	Straw raddle idler shaft	1 25
SS-21	Straw raddle drive shaft	40
DG-12	Straw raddle idler shaft bearings	40
DG-13	Straw raddle drive shaft bearings	13 50
SO-20	Straw raddle with chain and slats	13 50

SEPARATOR PARTS--Cont'd.

Part No.	Name	Price
	Separator raddle beater spider	75
SM-2	Separator raddle beater bar with prongs without shaft	1 25
SO-10	Separator raddle beater shaft	1 25
SS-20	Separator raddle beater bearing	40
DG-13	Separator raddle beater sprocket	75
SG-13	Separator raddle beater sprocket	3 50
SO-15	Rear picker complete less shaft	1 25
SS-20	Rear picker shaft	75
SG-12	Rear pickershaft sprocket	40
DG-13	Rear picker shaft bearings	1 90
SO-21	Separator rod beater without shaft	1 25
SS-25	Separator rod beater shaft	50
SM-1	Separator rod beater spider	30
SR-2	Separator rod beater rod	75
SG-13	Separator rod beater sprocket	40
DG-13	Separator rod beater bearings	1 50
SS-23	Separator fan shaft	2 00
DM-9	Separator fan spider	35
SW-20	Separator fan blades	50
SF-17	Separator fan shaft bearing bracket	3 50
DG-15	Separator fan shaft bearing Hyatt	3 50
SG-4	Separator fan shaft pulley	1 00
ST-18	Separator front sliding door	75
ST-75	Separator raddle sliding door	2 50
ST-18	Separator cover	6 00
SO-18	Separator hood canvas	4 00
SG-4	Cleaner fan pulley lagged	1 50
CS-9	Cleaner fan shaft	2 00
DM-9	Cleaner fan spider	40
CW-28	Cleaner fan blades	50
ST-15	Cleaner fan shaft bearing bracket	3 50
DG-15	Cleaner fan shaft bearing	3 50
SG-1	Separator belt idler pulley	20
SS-24	Separator belt idler pulley pipe bearing	40
SW-28	Separator belt idler pulley block	5 00
SG-15	Crank shaft pulley	3 50
CS-10	Crank shaft	50
ST-16	Crank shaft bearing bracket	3 50
DG-15	Crank shaft bearing	1 60
SO-22	Separator drive chain shield	20
SS-26	Chain idler sprocket bushing	15
SW-1	Separator raddle slat	65
SG-14	Crankshaft 8 tooth sprocket	65

GRAIN ELEVATOR AND CONVEYOR PARTS

Part No.	Name	Price
EO-1	Grain elevator complete with buckets, shaft, sprockets and bearings.....	22 50
EO-11	Grain elevator housing without chain bearings or sprockets.....	13 00
ET-52	Grain Elevator head spout.....	50
EO-7	Grain elevator chain complete with buckets— 71 links—23 buckets.....	5 00
EX-6	Grain elevator bucket.....	15
EX-15	Grain elevator head shaft.....	60
EG-61	Grain elevator head shaft bearings.....	40
EG-1	Grain elevator sprocket 7 tooth.....	60
EO-3	Grain conveyor housing without auger, bearing or sprocket.....	6 25
EO-2	Grain conveyor.....	7 50
ET-44	Grain elevator head cover.....	40
ET-45	Grain elevator boot door.....	40
ER-1	Grain elevator saddle bolt.....	40
EA-10	Grain elevator support angle R.....	60
EA-11	Grain elevator support angle L.....	45
EF-11	Grain elevator to grain bin bracket with bolts.....	65
ET-30	Adjustable bearing plate.....	25
SG-10	Conveyor drive sprocket 10 tooth.....	75

TAILINGS ELEVATOR AND CONVEYOR PARTS

EO-4	Tailing elevator complete with chain, buckets, shaft and bearings.....	25 00
EQ-12	Tailing elevator housing.....	14 00
ET-50	Head cover.....	40
ET-45	Tailing elevator boot door.....	40
ES-15	Head shaft.....	60
EG-61	Head shaft bearings.....	40
EM-1	Elevator hanger bracket rear end.....	1 10
EO-8	Elevator chain complete with buckets— 127 links—21 buckets.....	5 75
EX-6	Buckets for tailings elevator.....	15
EO-6	Tailings conveyor housing.....	7 00
EO-5	Tailings conveyor.....	8 25
EF-10	Tailings conveyor housing saddle.....	70
ET-30	Adjustable bearing plate.....	25
EG-1	7 tooth sprocket.....	60
SG-10	Conveyor drive sprocket 10 tooth.....	75

RAISING DEVICE PARTS

Part No.	Name	Price
RS-1	Square pivot bar	3 00
RF-1	Lifting link pan arm to lifting crank	1 00
RF-2	Raising Lever	1 25
RM-3	Hand hold	1 00
RM-4	Trigger	35
RM-5	Latch	30
RX-2	Latch spring	25
RR-1	Latch rod	35
RR-2	Spring bolt bottom, adjusting	50
RO-3	Spring bolt top with plug	65
RX-1	Counter balance spring cylinder side	4 00
RX-3	Counter balance spring grain side	4 50
RM-1	Quadrant	2 50
RM-2	Lever casting	2 25
RM-8	Lifting crank	90
RM-7	Pivot bearing	50

SUB-FRAME PARTS

FP-17	Right front bolster	10 00
FP-16	Left front bolster	8 00
FP-14	Rear bolster	12 00
FA-13	Bolster brace sill angle—left to rear bolster	3 00
FP-18	Diagonal brace—left tractor to left bolster	3 50
FP-19	Diagonal brace—right tractor to right bolster	3 50
FP-15	Platform	7 50
FR-2	Truss rod over motor	1 25
FF-1	Fender truss bands over fender	1 75
FT-1	Fender stiffener lower front of fender skirt	20
FA-15	Grain bin angle to left sill angle	50
FA-14	Left pivot post to left sill angle	60
FA-12	Left pivot post—	3 50
FA-16	Right front grain bin angle post	75
FA-20	Rear bolster to separator brace	1 00
FA-10	Quadrant post	2 50

GRAIN BIN PARTS

GO-1	Grain bin complete with Liberty grain blower, blower pipe and angle frame, Price on request	
GO-3	Liberty grain blower complete	30 00
GO-2	Liberty grain blower spout	7 50
GS-8	Blower shaft	1 50
GG-6	Blower fan spider	3 00
GT-1	Blower blades	75
GG-4	Blower Pulley	4 50
GG-3	Blower bearing	75

GRAIN BIN PARTS--Cont'd.

Part No.	Name	Price
FA-17	Main grain bin support angle on tractor axle	75
GT-23	Grain bin to tractor dash tie brace	40
GO-4	Grain bin without angle, braces or blower	30 00
GO-5	Blower countershaft complete with sprocket, pulley, clutch and bearings	25 00
GS-6	Countershaft	2 50
CS-11	Countershaft 18 tooth steel sprocket	3 50
DG-15	Countershaft bearing each	3 50
GG-1	Countershaft drive clutch	90
GO-6	Countershaft pulley with bearings	6 50
GF-21	Countershaft bearing bracket on quadrant post	50
GF-20	Countershaft bearing bracket on grain bin post	50
GA-20	Grain bin fender angle left	4 50
GA-21	Grain bin fender angle right	4 50
GT-2	Grain bin to blower gate	1 00

MISCELLANEOUS PARTS.

Part No.	Name	Price
FO-1	Main drive sprocket on power take off	6 00
FX-4	Main drive sprocket felt washer	15
FO-4	Countershaft complete with bearings, double steel clutch, sprocket, sliding clutch, pulley and 13 tooth separator drive sprocket	50 00
FS-4	Countershaft	5 00
FO-2	Countershaft clutch double sprocket	9 00
FH-3	Countershaft sliding clutch	2 00
FG-1	Countershaft cylinder drive pulley	6 00
FX-3	Countershaft ball bearings	6 50
FM-1	Countershaft ball bearing housing	2 25
FM-2	Countershaft ball bearing housing cap closed	65
FM-3	Countershaft ball bearing housing cap open L	1 00
FM-4	Countershaft ball bearing housing cap open R	1 00
FO-3	Countershaft clutch lever	1 50
TP-4	Countershaft clutch lever swivel plate	1 00
FW-3	Countershaft clutch lever swivel plate block	25
FG-2	Clutch throw out yoke	40
TP-3	Clutch lever catch	1 00
SW-10	Wood roller chain tightener plain	30
SW-23	Wood roller chain tightener grooved	35
DS-1	Wood roller chain tightener bushings	10
TF-3	Safety clutch release lock bar	75
TP-13	Safety clutch release lock guide	30
TP-14	Safety clutch release lock foot plate	30
FO-5	Safety foot plates with bolt and bushing	75
FO-3	Safety clutch release lock complete	2 10

MISCELLANEOUS-- Cont'd.

Part No.	Name	Price
WO-3	Radiator screen complete with fasteners.....	7 00
FS-7	Starting crank on blower countershaft.....	2 50
GG-5	Starting crank clutch on blower countershaft.....	30
CHAINS AND BELTS		
DX-12	Reel drive chain No. 45 malleable 61 links.....	1 25
DX-8	Reel drive chain conveyor to countershaft— 52 links No. 45 steel.....	1 05
HX-26	Harvester drive chain No. 149 roller 61 1-4".....	6 10
FX-5	Main drive chain No. 433 roller 55 1-2".....	6 30
FX-6	Blower drive chain No. 149 roller.....	3 90
SX-6	Separator drive chain No. 149 93 3-4".....	9 30
DX-7	Thresher raddle drive chain No. 45 steel 73 links.....	1 50
DX-10	Rod beater drive chain No. 45 steel 26 links.....	55
DX-9	Conveyor drive chain No. 45 steel—52 links.....	1 05
TX-4	Cylinder belt 4 ply 4 inch 10 ft. 4 1-2".....	8 50
SX-9	Separator drive belt 3 ply 3" 9' 9 1-2".....	5 50
GX-13	Blower belt 2 ply 2 1-2" 16 ft. 2".....	6 75
DX-4	Lubrication fittings 3-8" 24 thread.....	30
DX-6	Lubrication fittings 1-8 pipe thread (for tractor axle).....	40
DX-5	Grease Gun.....	6 00
DX-13	Jackson chain per foot.....	40
	No. 45 Steel chain per foot.....	16
	No. 45 Malleable chain per foot.....	16
	No. 149 Roller chain per foot.....	1 20
	No. 149 Coupling link each.....	15
	No. 149 Offset links each.....	35
	No. 433 Roller per foot.....	1 40
	No. 433 Coupling link each.....	15
	No. 433 Offset links each.....	40
WASHERS		
DT-1	Washer for 3-4" shaft per dz.....	20
DT-2	Washer for 7-8" shaft per dz.....	25
DT-3	Washer for 1" shaft & for 3-4" pipe per dz.....	30
DT-4	Washer for 1 1-4" shaft.....	05
TT-16	Washer for cylinder shaft thrust washer.....	05
TP-15	Cylinder shaft thrust washer 3-16" thick.....	10
DM-10	Set collar for cylinder and countershaft.....	20

COTTER KEYS

1-8" x 3-4", doz.....05	3-16" x 1 3-4", doz .08	1-4" x 2 1-4", doz.....10
1-8" x 1 1-4", doz.....05	1-4" x 1-3/4", doz.....10	5-16" x 2 1-4", doz.....15
3-16" x 1 3-8, doz.....08	1-4" x 2", doz.....10	5-16" x 2 3-4", doz.....15
3-16" x 1 1-2", doz. 08		
3-16" x 7-8, doz.....08		

MISCELLANEOUS--Cont'd.

Part No.	Name	Price
SX-7	Separator curtain	75
SX-8	Rear raddle curtain	75
DT-5	Raddle slat clips, doz.	15
DX1	Raddle slat rivets, doz.	05
KEYS		
TS-36	Cylinder shaft sprocket key 2" long	05
TS-35	Cylinder pulley key 3" long	10
TS-34	Cylinder head key 3 1-2" long	10
FS-6	Countershaft pulley key 5" long	15
SS-27	Separator pulley key on four shafts and crank shaft 2 1-4" long	10
US-5	Steering post extension	5 00
US-4	Seat extension	1 50
UO-4	Air cleaner	7 50
UG-1	Exhaust elbow	2 25
UX-1	Air Cleaner hood	50

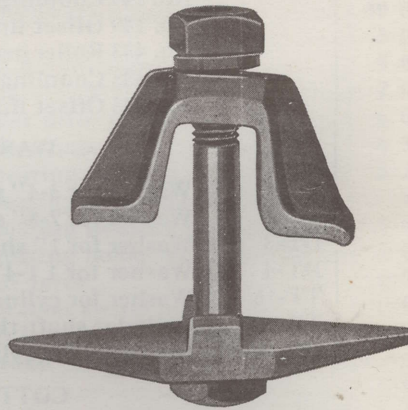
Labor Saving Attachments for The Gleaner

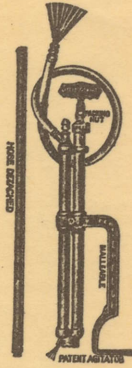
The operation of the Gleaner will be facilitated if the Fordson and the Gleaner are provided with accessories as illustrated in this circular. These devices are all designed to save time and labor and to improve operating results. They were built at the request of Gleaner and Fordson operators.

Extension Clamps

Rims are not drilled when received, and considerable time and labor may be saved by using our rim clamps in mounting the extension rims.

Price, Set of 14.....\$5.00

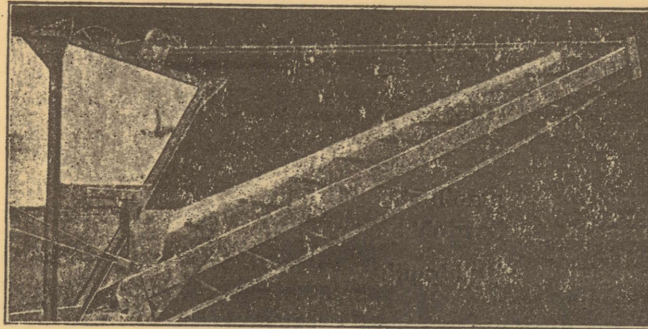




You Will Need a Force Pump

The best method to prevent the water from boiling in your Fordson Tractor is to keep the radiator fins cleaned out. Quantities of dust and chaff will collect on your radiator, preventing the free circulation of air. For this purpose we recommend the Little Giant Force and Spray Pump. It has two brass cylinders, brass base, substantial rest, 18 inch stroke, 50 to 100 lbs. pressure. Shipped complete with three feet of hose and combination nozzle. Price.....\$4.25

The Gleaner Straw Carrier

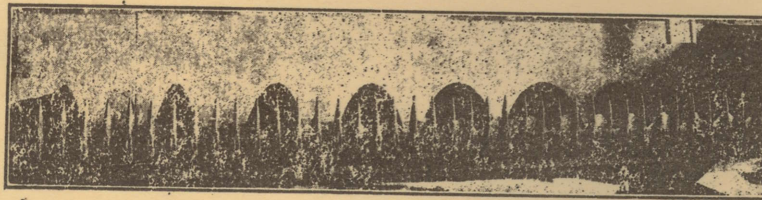


Price, \$50.00

The Gleaner is an efficient machine for threshing shocks and stacks as well as for field work and when used for threshing from stacks, an effective straw carrier adds much to its convenience.

The Gleaner straw carrier is 14 feet in length, has means for adjusting, is simple and effective and will do the work for which it is designed.

Special Kaffir Sickle and Cutter Bar



For threshing cane, maize or kaffir from the shock, The Gleaner is well adapted. To accomplish this work a special sickle and cutter bar, arranged so the guards may stand in a vertical position for cleaving the heads from the stalks. This is the most practical method ever devised for doing such work. The self propelling feature of the Gleaner enables the operator to move quickly from shock to shock, and makes rapid work possible. The spiral conveyor carries the heads from the sickle to the cylinder better than canvas, and is not damaged by the stiff stalks. The Gleaner is the best machine at any price for this kind of work. Price.....\$20.00

