

OLIVER

PARTS BOOK

for

NO. 316 AND 316-A

TRACTOR GANG PLOW



THE OLIVER CORPORATION
SOUTH BEND 21, INDIANA • • • • U. S. A.

C-796X
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FORM S2-9-A175-3

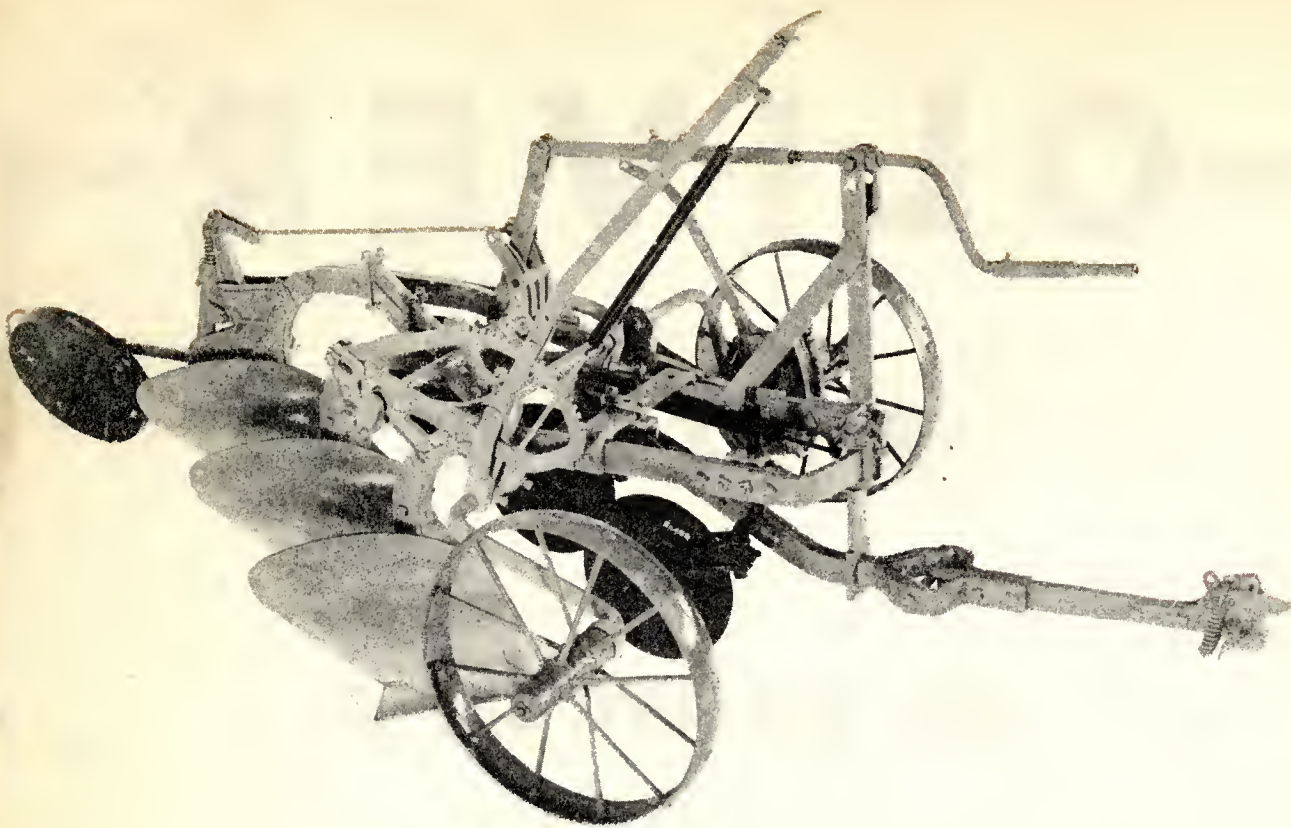


FIGURE 1
No. 316 TRACTOR GANG PLOW MECHANICAL LIFT

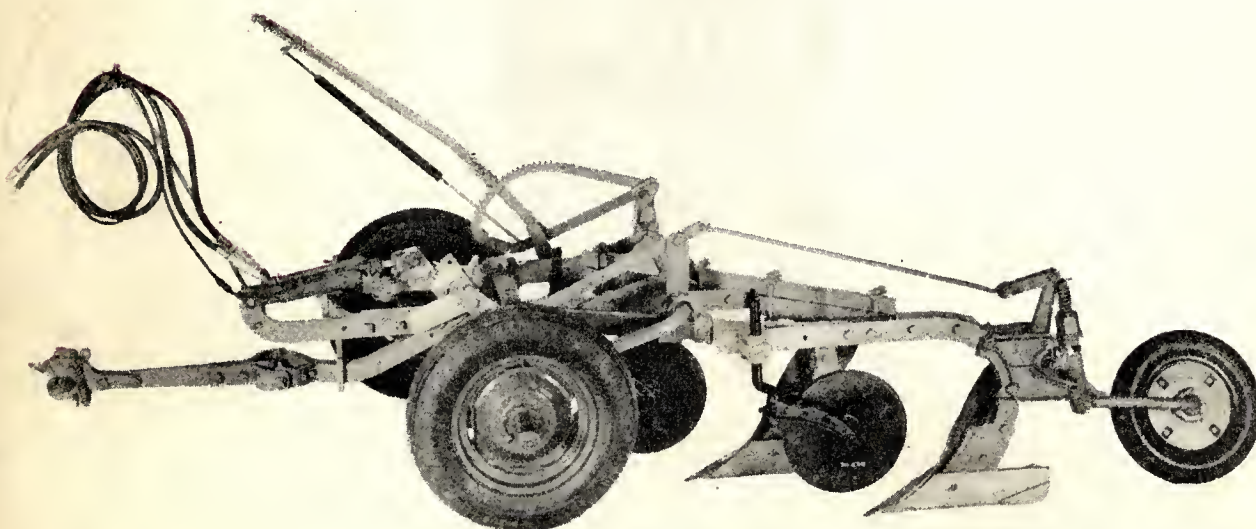
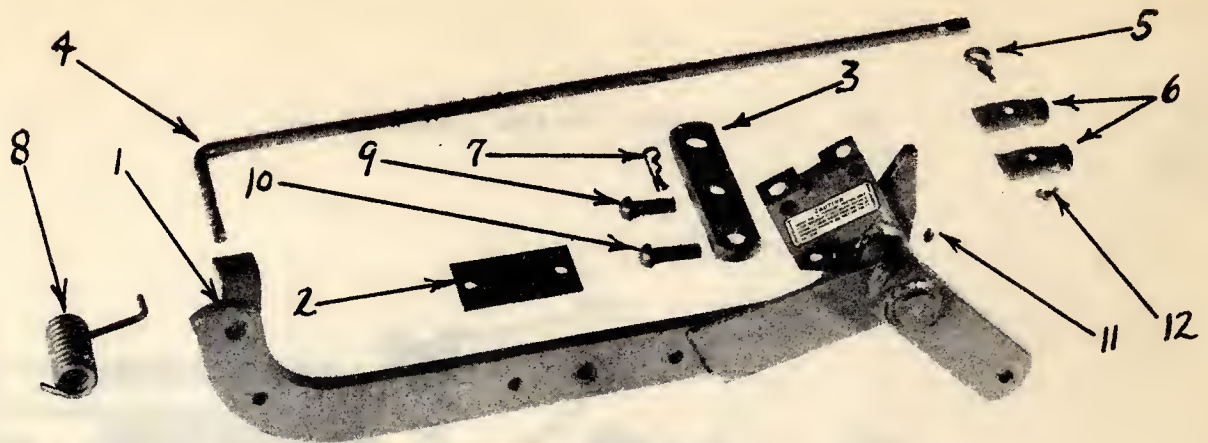


FIGURE 2
NO. 316 TRACTOR GANG PLOW HYDRAULIC LIFT

NO. 316 GANG MOUNTING FOR HYDRAULIC CYLINDER

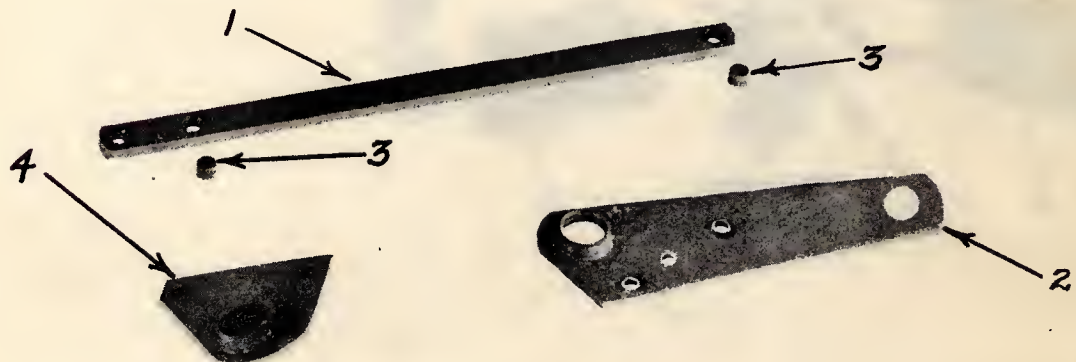


HA-22026

NO. 316 GANG MOUNTING FOR HYDRAULIC CYLINDER

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7896	CYLINDER MOUNTING ASSEMBLY
2.	EP-7904	FILLER BETWEEN SADDLE & 2ND BEAM & FRONT BRACE
3.	EP-7870	ARM FOR CYLINDER
4.	EP-7919	SUPPORT ROD FOR HOSE
5.	EP-7921	EYEBOLT FOR HOSE CLAMP & SUPPORT ROD
6.	EP-7868	CLAMP FOR HOSE
7.	EP-7869	INTERNAL HAIRPIN COTTER IN UPPER LOCK PIN FOR CYLINDER ARM
8.	EP-7920	TORSION SPRING FOR HOSE SUPPORT ROD
9.	EP-5291	PIN FOR CYLINDER ARM & LOCK PLATE (5/8 x 2" O.H. RIVET w/3/16 x 1" COTTER)
10.	EP-8002	LOCKING PIN FOR CYLINDER ARM (5/8 x 2 1/2" O.H.B. RIVET)
11.	50349	PT GREASE FITTING
12.	915585	5/16" WING NUT
	50519	DECAL HYDR-CONTROL INSTRUCTIONS ON LOCKING PLATE

NO. 316 GANG HYDRAULIC LIFT LINK & AXLE BEARINGS

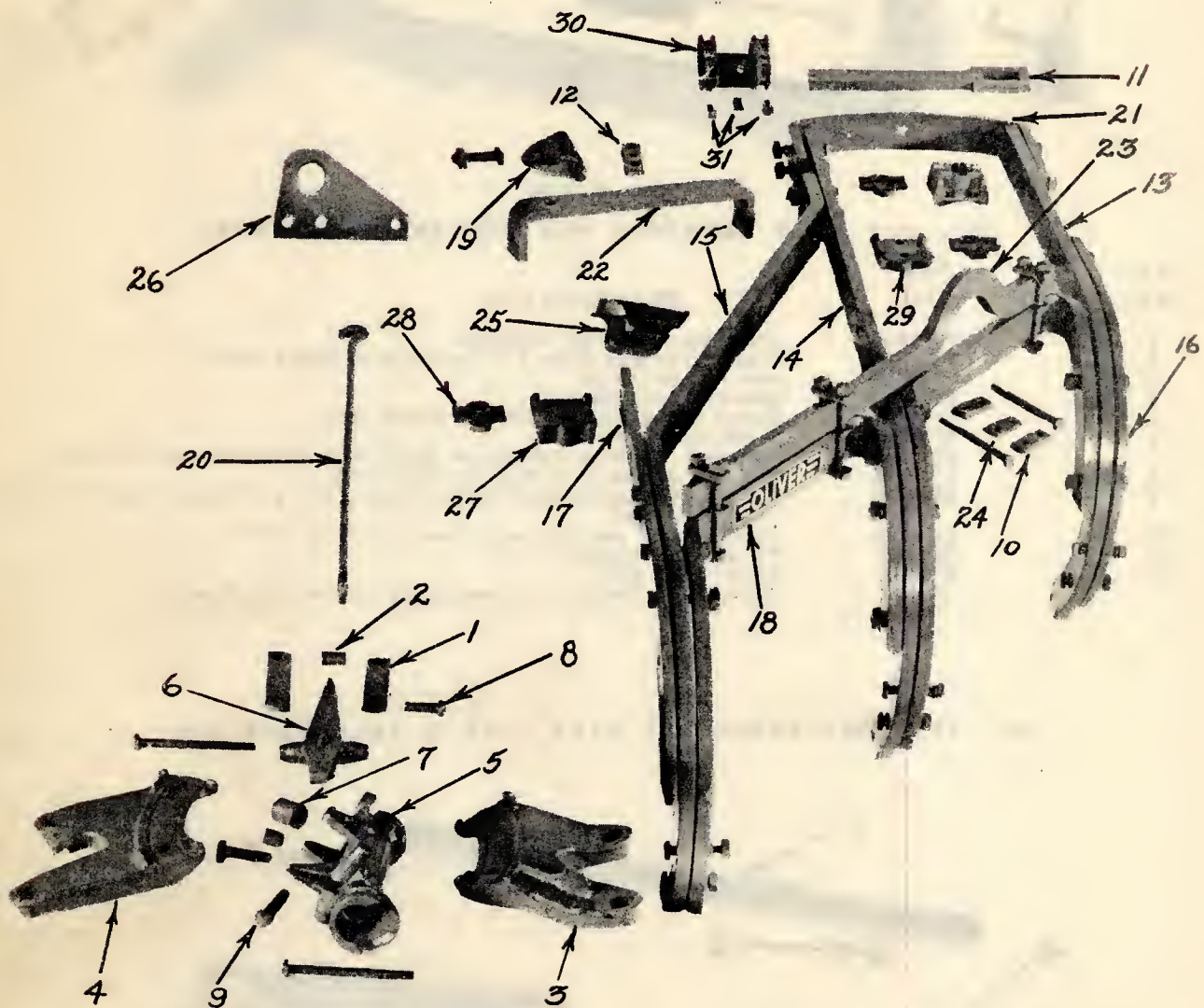


HA-21828

NO. 316 GANG HYDRAULIC LIFT LINK & AXLE BEARINGS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7897	AXLE LIFT LINK
2.	EP-8208	LAND & FURROW AXLE BEARING ON 1ST BEAM
3.	DH-6445	BUSHINGS IN LIFT LINK
4.	EP-7900	FURROW AXLE BEARING ON 2ND BEAM

NO. 316 THREE BOTTOM GANG BEAMS

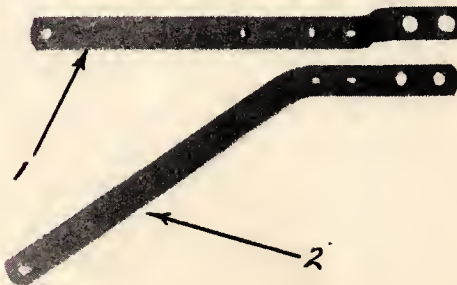


HA-21827

NO. 316 THREE BOTTOM GANG BEAMS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6537	REAR WHEEL CONTROL ROD STRAP
2.	EP-6538	BUSHING FOR CONTROL ROD STRAP
3.	EP-793-X	RH BRACKET FOR REAR WHEEL AXLE
4.	EP-794-X	LH BRACKET FOR REAR WHEEL AXLE
5.	EP-854-X	SLEEVE FOR REAR WHEEL AXLE
6.	EP-882	LIFT ARM FOR REAR WHEEL
7.	EP-285	ROLLER FOR LIFT ARM
8.	EP-5291	PIN FOR CONTROL ROD STRAPS
9.	EP-5732	PIN IN ROLLER
10.	EP-6212	CLAMP STRAPS FOR TRUSS BAR
11.	EP-6380	DRAWBAR GUIDE
12.	EP-6454	CLAMP STRAP FOR DRAWBAR ANCHOR
13.	EP-8202	1ST BEAM
14.	EP-8203	2ND BEAM
15.	EP-8204	3RD BEAM
16.	EP-8205	REINFORCEMENT FOR 1ST BEAM
17.	EP-6433	REINFORCEMENT FOR 3RD BEAM
18.	EP-8206	REAR BEAM BRACES
19.	EP-6466	ANCHOR FOR DRAWBAR
20.	EP-6727	CONNECTING ROD FOR REAR WHEEL (3-BOTTOM PLOW)
21.	EP-7024	FRONT BRACE
22.	EP-7025	HITCH CROSS BAR
23.	EP-7061	TRUSS BAR FOR BEAMS
24.	EP-7639	CENTER STRAP FOR TRUSS BAR CLAMP
25.	EP-839	BEARING BRACKET FOR LAND AXLE ON 3RD BEAM
26.	EP-7032	LAND AXLE BEARING ON 2ND BEAM
27.	EP-850	R/C BLOCK ON 3RD BEAM
28.	EP-851	R/C BLOCK CAPS
29.	EP-852	R/C BLOCKS - 1ST AND 2ND BEAMS
30.	EP-565-BXX	GUIDE BRACKET FOR DRAWBAR
31.	909590	3/4 x 1 1/4" 10 CP SET SCREWS
	50147	"OLIVER" DECAL (1 27/64" LETTERS) ON REAR BRACE BETWEEN 2ND AND 3RD BEAMS

NO. 216 GANG FRONT SCREW STANDARDS

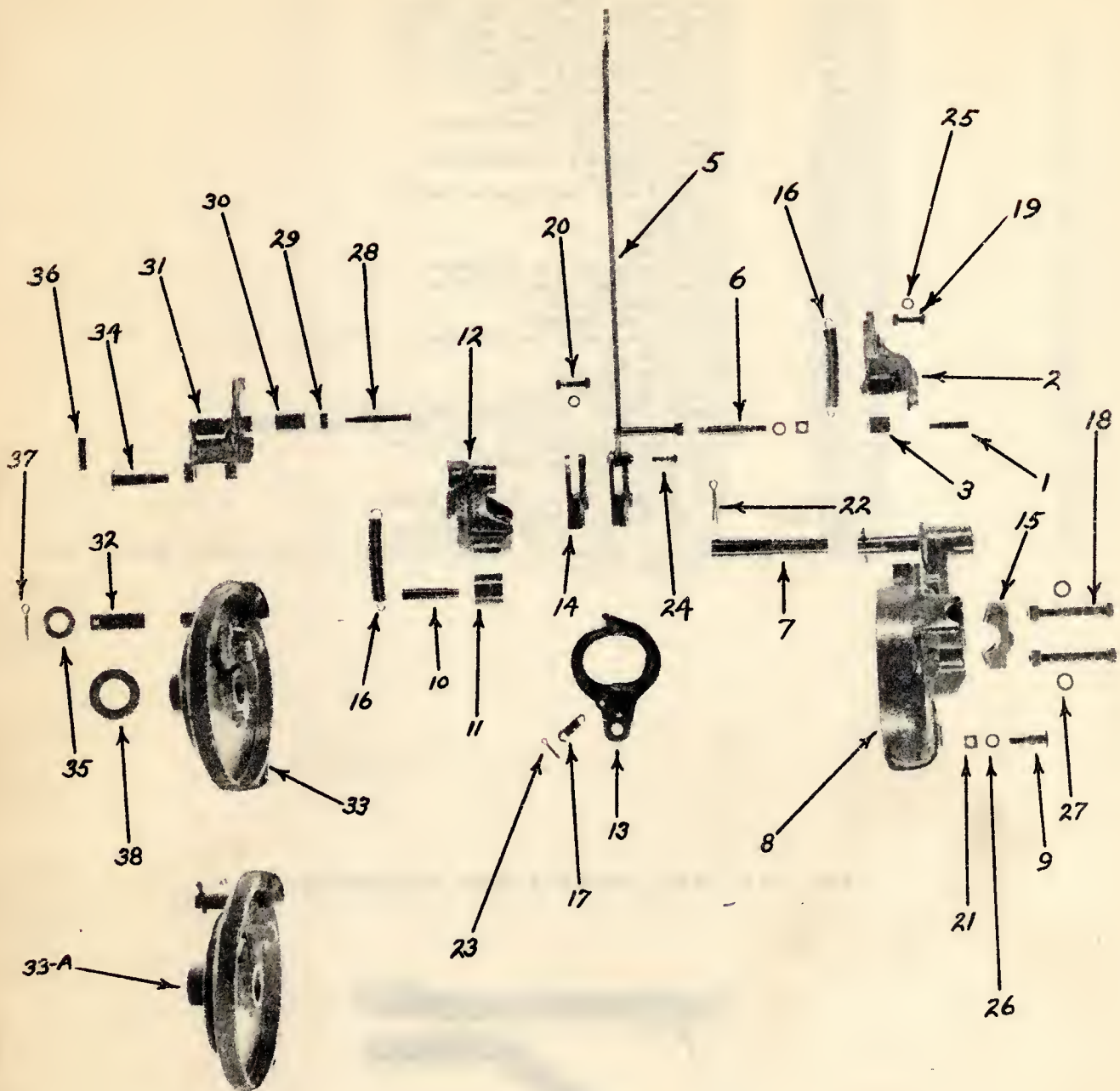


HA-20454

NO. 216 GANG FRONT SCREW STANDARDS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7460	SHORT SCREW STANDARD - FRONT
2.	EP-7677	LONG SCREW STANDARD - REAR

NO. 12 POWER LIFT



HA-12820
NO. 12 POWER LIFT

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6451	PIN IN ARM FOR LIFT ROLLER
2.	EP-814*	LIFT ROLLER ARM W/DP-168 ROLLER & EP-6451 PIN
3.	DP-168	ROLLER RIVETED IN LIFT ARM
4.	EP-6449	TRIP LEVER ONLY - SEE EP-6621*
5.	EP-6621*	TRIP LEVER W/EP-898 DOG & EP-6492 PIN
6.	EP-6492	SHOULDER BOLT IN TRIP LEVER W/1/2" SQ. NUT
7.	EP-6452	PIN IN INSIDE HOUSING & ROLLER ARM W/5/16 x 1-3/4" COTTER
8.	EP-897*	INSIDE HOUSING W/EP-6452 PIN & 5/16 x 1-3/4" COTTER
9.	EP-6023	STUD BOLT IN INSIDE HOUSING & MESH DOG W/1/2" SQ. NUT
10.	EP-6491	PIN IN LEVER ROLLER BRACKET & ROLLER
11.	EP-6157	ROLLER ON THROW OUT ARM
12.	EP-894*	LEVER ROLLER BRACKET W/EP-6157 & EP-6491
13.	EP-895	MESH DOG
14.	EP-898	TRIP LEVER DOG
15.	EP-830	AXLE CLAMP COLLAR
16.	2380	SPRING FOR LIFT ROLLER & TRIP LEVER
17.	6159	SPRING FOR MESH DOG
18.	8570	5/8 x 4" MACH. BOLT H.T.
19.	7990	7/16 x 1-1/2" CGE. BOLT
20.	7780	7/16 x 1-1/2" MACH. BOLT
21.	8083	1/2" SQ. NUTS
22.	8367	5/16 x 1-3/4" COTTER
23.	8360	1/4 x 1" COTTER
24.	8223	7/16 x 1-3/8" O.H. RIVET
25.	8101	7/16" LOCK WASHERS
26.	8102	1/2" LOCK WASHERS
27.	8104	5/8" LOCK WASHERS
28.	EP-7008	PIN IN THROW OUT ARM FOR ROLLERS
29.	EP-6690	ROLLER IN THROW OUT ARM (SMALL)
30.	EP-7007	ROLLER IN THROW OUT ARM (LARGE)
31.	EP-893-A*	THROW OUT ROLLER ARM W/EP-6690, EP-7007 & EP-7008
32.	EP-6703	PIN IN OUTSIDE HOUSING W/5/16 x 1-1/2" COTTER
33.	EP-896-XXXX*	OUTSIDE HOUSING W/EP-6703 PIN & 5/16 x 1-1/2" COTTER
33A.	EP-896-XXXX**	OUTSIDE HOUSING CPT. AS SHIPPED (EP-893-A*, EP-896-XXXX*, EP-6702, DP-5136)
34.	EP-6488	STUD PIN IN OUTSIDE HOUSING 1-1/8" HEX. HD x 3/4 x 2-7/16" BEARING x 5/8 x 3/4" PILOT W/FULL THREAD
35.	EP-6702	WASHER ON PIN FOR TRIP SHAFT
36.	DP-5136	SPRING FOR THROW OUT ROLLER ARM
37.	8366	5/16 x 1-1/2" COTTER
38.	EP-6705	WEAR WASHER

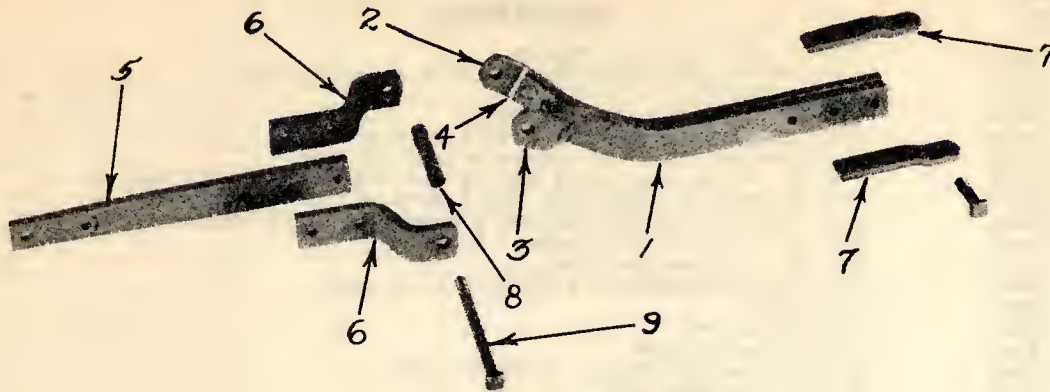
NO. 416 GANG BREAK PIN CLEVIS



HA-7894
NO. 416 GANG BREAK PIN CLEVIS

REF. NO.	PART NO.	DESCRIPTION
1.	DH-6207	CLEVIS SHACKLE PIN
2.	EP-819-X	CLEVIS
3.	EP-820	CLEVIS SHACKLE
4.	EP-9002	BREAK PINS
5.	EP-6486	PIN IN CLEVIS & SHACKLE (3/4 x 5 1/2" MACHINE BOLT W/ 3/16 x 1" COTTER)

NO. 318-A GANG DRAWBAR COMPLETE

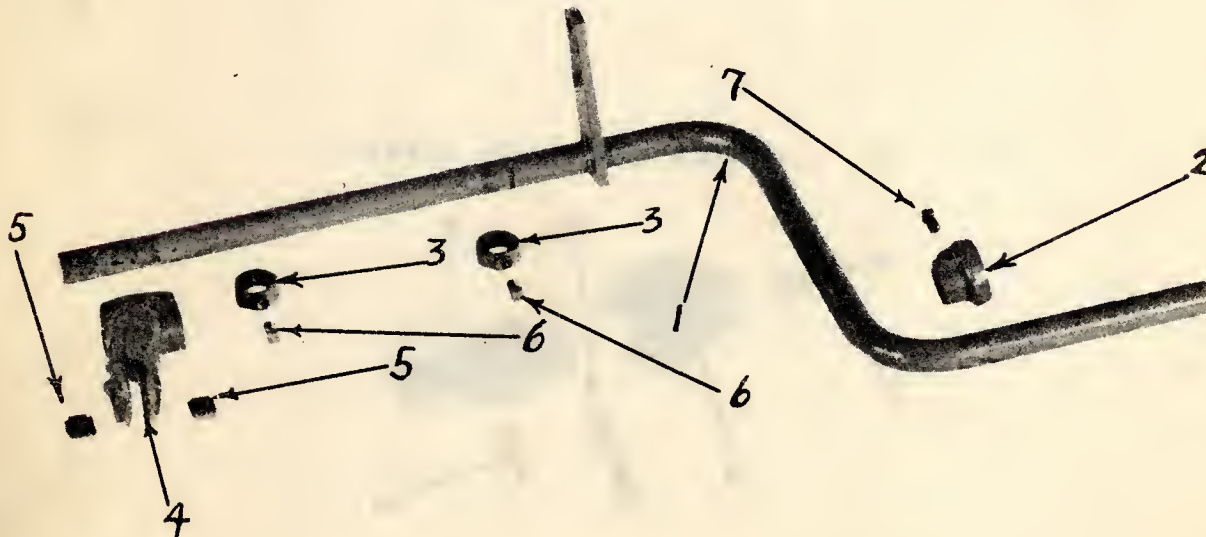


HA-12877

NO. 318-A GANG DRAWBAR COMPLETE

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6730*	DRAWBAR CPT. (EP-6730, EP-6731)
2.	EP-6730	RH DRAWBAR
3.	EP-6731	LH DRAWBAR
4.	EP-6698	DRAWBAR BRACE
5.	EP-6304	DRAWBAR EXTENSION
6.	EP-6689	REAR YOKES FOR DRAWBAR EXTENSION
7.	EP-6715	ANCHOR STRAPS FOR DRAWBAR - REAR
8.	EP-6695	SPREADER FOR EXTENSION YOKE
9.	EP-6700	PIN IN SPREADER EXTENSION YOKES & DRAWBARS (3/4 x 11 1/4" MACHINE BOLT w/3/16 x 1" COTTER)

NO. 316 GANG HYDRAULIC LAND AXLE

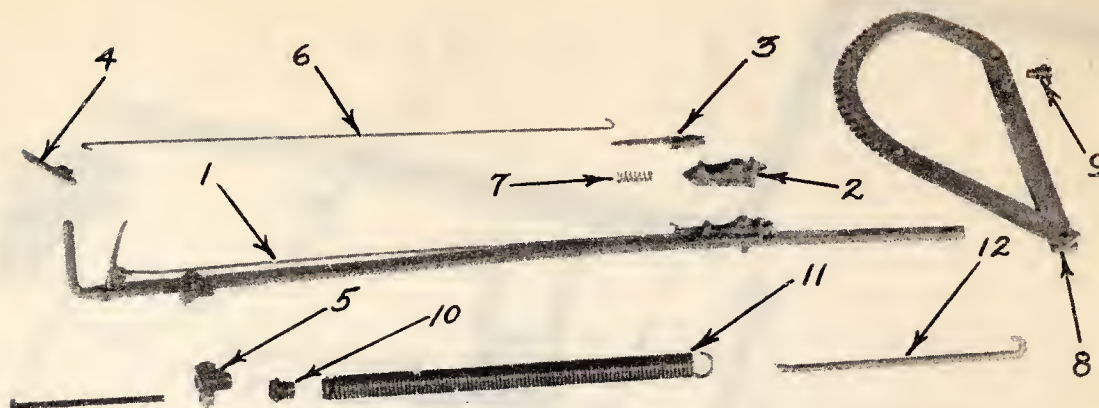


HA-21161

NO. 316 GANG HYDRAULIC LAND AXLE

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7912	LAND AXLE
2.	DP-25	SAND BAND w/5/8 x 1 1/4" C.P. SET SCREW
3.	RP-368	COLLAR w/5/8 x 1" C.P. SET SCREW
4.	EP-811-X	LAND AXLE & SECTOR ARM
5.	EP-809-A	WASHER ON SECTOR BRACKET
6.	8320	5/8 x 1" CP SET SCREW
7.	8321	5/8 x 1 1/4" CP SET SCREW

NO. 316 GANG LIFT LEVER & SECTOR

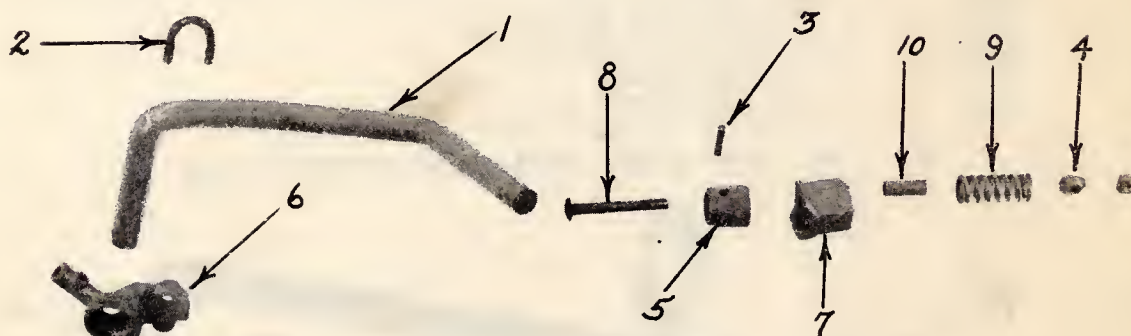


HA-21387

NO. 316 GANG LIFT LEVER & SECTOR

REF. NO.	PART NO.	DESCRIPTION
1.	EP-8011	FURROW LIFT LEVER CPT. (RP-5215, EP-710, EP-802, RP-19, RP-20-X & 4998)
2.	RP-19	SPRING BOX
3.	RP-20-X	PLUNGER
4.	EP-710-A	LATCH
5.	EP-802	ANCHOR FOR ASSISTING LIFT SPRING
6.	RP-5215	LIFT WIRE
7.	4998	NO. 90 SPRING ON PLUNGER
8.	EP-6408*	SECTOR W/EP-6227
9.	EP-6227	PIVOT PIN RIVETED IN SECTOR FOR LEVER
10.	RP-244	SCREW PLUG
11.	S750*	NO. 113 EXTENSION LIFT SPRING W/RP-244
12.	EP-8290	LIFT SPRING EXTENSION

NO. 218-BXX GANG REAR AXLE

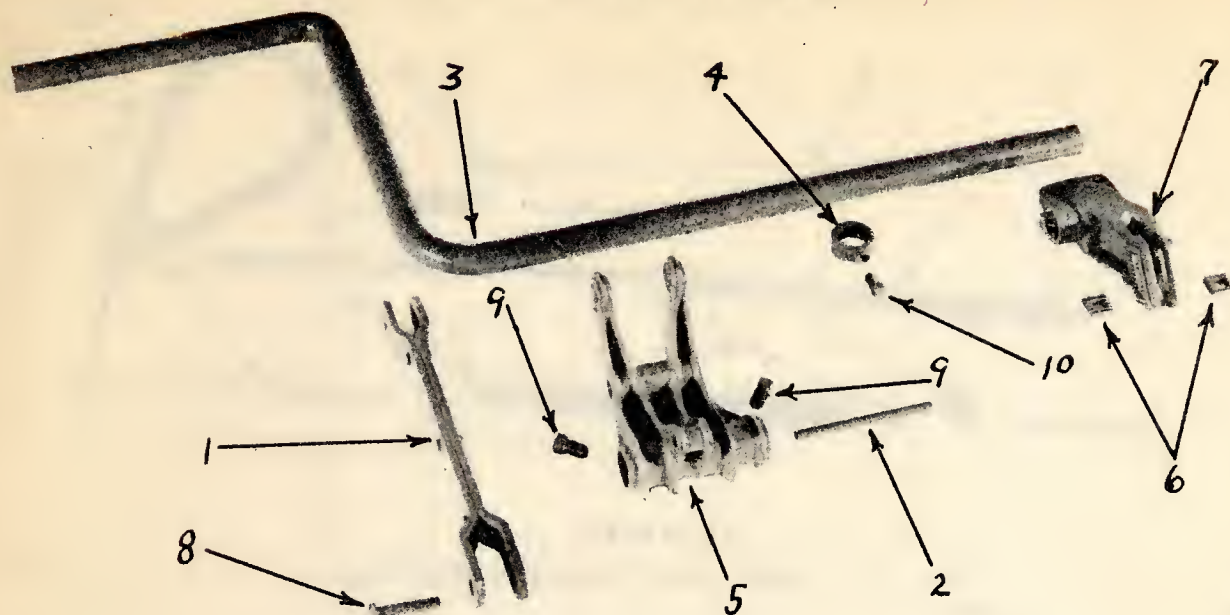


HA-21393

NO. 218-BXX GANG REAR AXLE

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6535	REAR WHEEL AXLE
2.	EP-6536	U-BOLT CLAMP FOR SAND BAND
3.	EP-6539	PIN FOR SLEEVE
4.	EP-856	THIMBLE ON TOP OF AXLE
5.	EP-855	REAR WHEEL AXLE SLEEVE CAP
6.	EP-857	SAND BAND & SCRAPER BRACKET W/1/2 X 1" CP SET SCREW
7.	EP-858	SLEEVE FOR AXLE CAP
8.	EP-6540	TENSION SPRING BOLT (5/8 X 5 1/2" CARRIAGE BOLT 3" THREAD W/3/16 X 1" COTTER)
9.	EP-6541	NO. 205 TENSION SPRING FOR REAR AXLE
10.	EP-7837	BUSHING FOR TENSION SPRING

NO. 316 GANG LAND AXLE

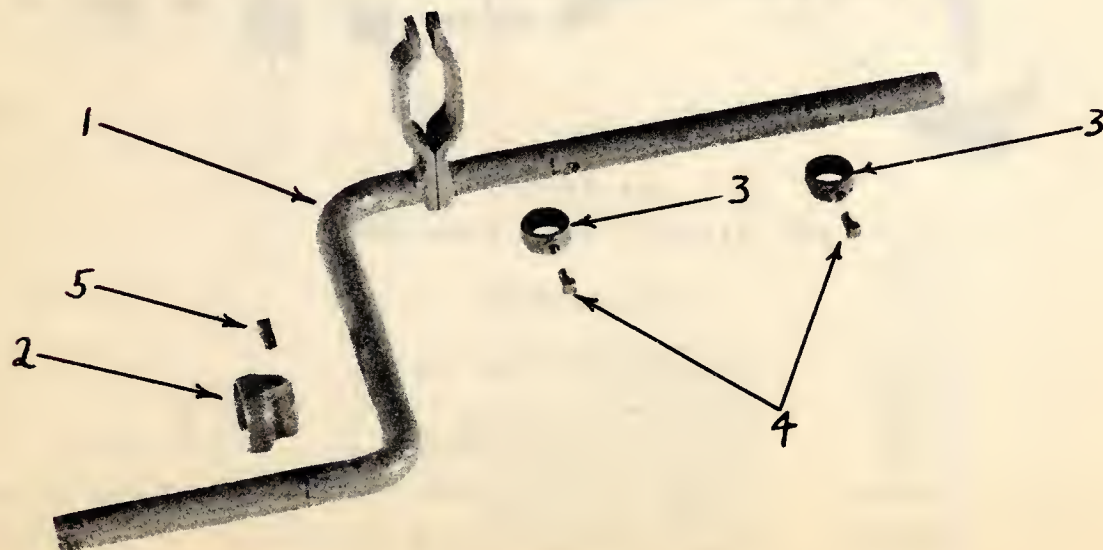


HA-16900

NO. 316 GANG LAND AXLE

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6476*	REAR STANDARDS FOR SCREW (2-EP-6476)
2.	EP-6475	LOCK KEY FOR CONTROL ARM
3.	EP-7039	LAND AXLE
4.	RP-368	SET SCREW COLLAR W/5/8 X 1" C.P. SET SCREW
5.	EP-806-XX	LAND AXLE CONTROL ARM
6.	EP-809/A	WASHER ON SECTOR ARM
7.	EP-811-X	LAND AXLE SECTOR ARM
8.	EP-6409	PIN IN CRANK ARM & REAR STOS. FOR SCREW (5/8 X 3 1/4" O.H.B. RIVET WITH 1/4 X 1 1/4" COTTER)
9.	8325	3/4 X 1 1/4" CP SET SCREW
10.	8320	5/8 X 1" CP SET SCREW
	8224	7/16 X 1 1/2" OVAL Hd. RIVET (ORDER 58 X 85 FROM CLEVELAND)
	7831	1/2 X 3" MACH. BOLT
	9232	5/8 X 3" MACH. BOLT HT
	8568	5/8 X 3 1/2" MACH. BOLT HT
	9335	1/2 X 3" CGE. BOLT HT
	8102	1/2" LOCK WASHER
	8104	5/8" LOCK WASHER
	8361	1/4 X 1 1/4" SPRING COTTER

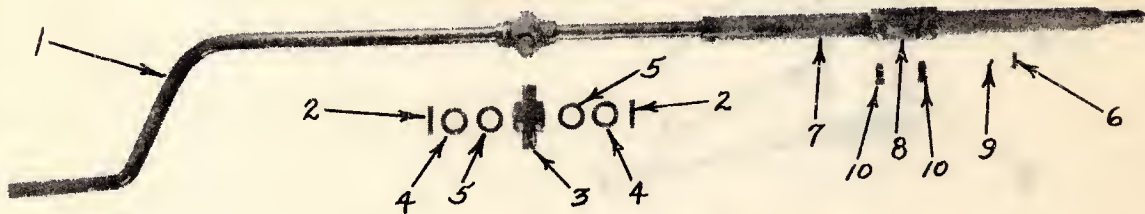
NO. 316 GANG HYDRAULIC FURROW AXLE



HA-21279
NO. 316 GANG HYDRAULIC FURROW AXLE

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7091*	FURROW AXLE WITH RP-368
2.	DP-25	SAND BAND W/5/8 X 1 1/4" C.P. SET SCREW
3.	RP-368	COLLAR W/5/8 X 1" C.P. SET SCREW
4.	8320	5/8 X 1" CP SET SCREW
5.	8321	5/8 X 1 1/4" CP SET SCREW
	7881	5/8 X 2 1/2" MACH. BOLT
	8104	5/8" LOCK WASHER

NO. 316 GANG DEPTH ADJUSTING SCREW



HA-21389
NO. 316 GANG DEPTH ADJUSTING SCREW

REF. NO.	PART NO.	DESCRIPTION
1.	EP-8012*	DEPTH ADJUSTING SCREW CPT. (2 DP-286, EP-291, 2 DP-5468, 2 DP-5476, EP-807, EP-6471, EP-6479, & 22-6525)
2.	DP-5476	RIVET PINS FOR STEP WASHER
3.	DP-291	PLAIN KNUCKLE
4.	DP-286	STEP WASHERS
5.	DP-5468	WEAR WASHERS
6.	EP-5293	PIN RIVETED IN END OF SCREW
7.	EP-6479	PIPE HOUSING FOR SCREW
8.	EP-807	SLEEVE FOR HOUSING (2 DP-286, EP-291, 2 DP-5468, 2 DP-5476, EP-807, EP-6471, EP-6479 & 22-6525)
9.	6525	STEEL BALL BEARINGS
10.	8333	5/8 X 1" DOG PT. SET SCREW (POINT NOT TO EXCEED 3/16" IN LENGTH)

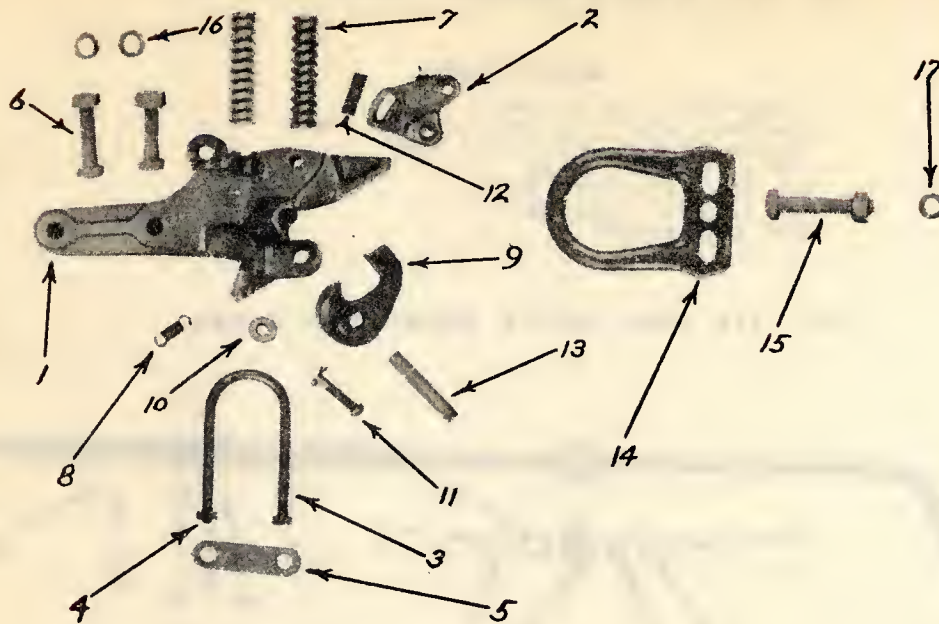
EP-8056



EP-8056

REF. NO.	PART NO.	DESCRIPTION
1.	EP-8056	WHEEL (WEB & RIM FOR PNEUMATIC TIRE)

NO. 8 SPRING RELEASE CLEVIS

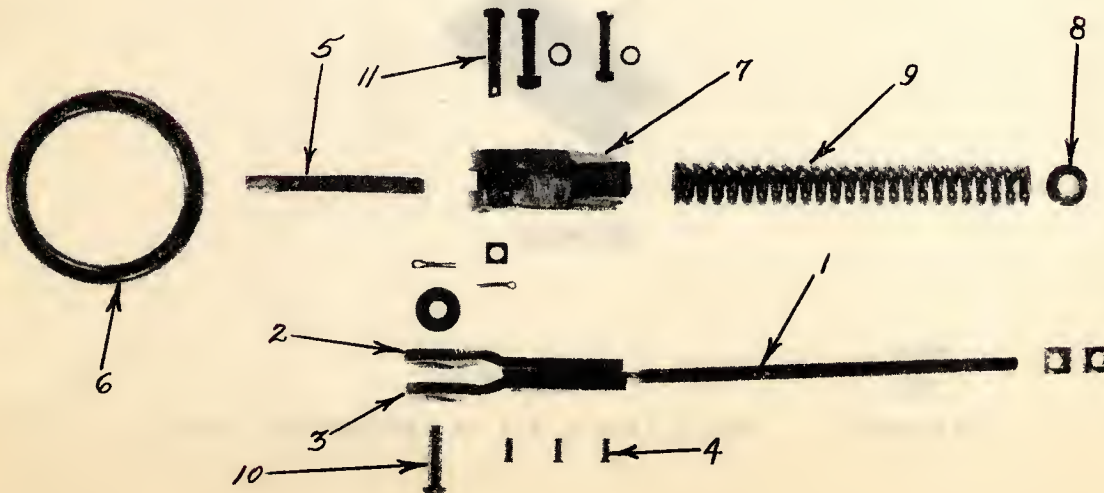


HA-18072-B

NO. 8 SPRING RELEASE CLEVIS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-998-A	MAIN FRAME
2.	EP-999*	ROLLER HOUSING CPT. (EP-999, EP-7213, EP-7358, EP-7360)
3.	EP-7210	U BOLT CLAMP W/NUTS
4.	8091	1/2" USS HEX. NUTS FOR U BOLT
5.	EP-7211	U BOLT CLAMP STRAP
6.	8850	5/8 x 2 3/4" MACH. BOLT
7.	EP-7212	COMPRESSION SPRING ON U BOLT
8.	EP-7313	EXTENSION SPRING ON RELEASE
9.	EP-7357	DRAFT HOOK ONLY (ALSO ORDER EP-7361 PIN)
10.	EP-7358	ROLLER ONLY (ALSO ORDER EP-7360 PIN)
11.	EP-7359	PIN IN MAIN FRAME & ROLLER HOUSING (O.H.B. RIVET 7/16 x 2 1/4" W/COTTERS)
12.	EP-7360	PIN IN ROLLER & HOUSING (7/16 x 1 1/4")
13.	EP-7361	PIN IN MAIN FRAME & DRAFT HOOK (5/8 x 1 7/8")
14.	TC-123	LAP RING (SHACKLE)
15.	8851	3/4 x 3" MACH. BOLT H.T.
16.	8104	5/8 LOCK WASHERS
17.	8105	3/4 LOCK WASHERS

NO. 2 SPRING RELEASE CLEVIS

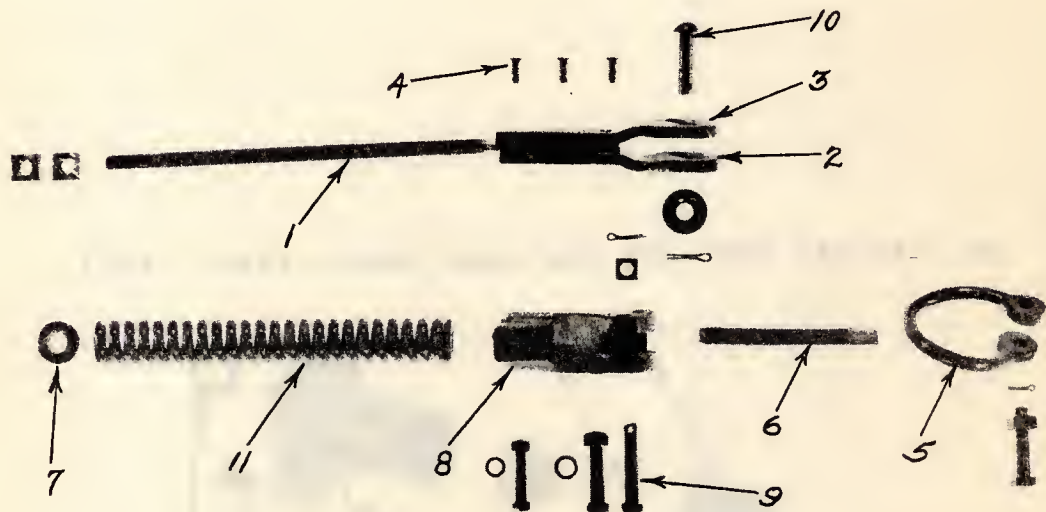


HA-13116-A

NO. 2 SPRING RELEASE CLEVIS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6761*	SPRING ROD w/EP-6762, EP-6763, 2 - 7/8" Sq. NUTS
2.	EP-6762	SPRING ROD EXT. RH (SEE EP-6761*)
3.	EP-6763	SPRING ROD EXT. LH (SEE EP-6761*)
4.	9260	7/16 x 1 7/8" Csk. Hd. RIVET
5.	EP-6764	SPRING RELEASE ARM
6.	EP-6767	CLEVIS RING
7.	EP-908-A	DRAWBAR BRACKET
8.	EP-909	WASHER
9.	EP-6985	RELEASE SPRING
10.	EP-6765	RELEASE PIN FOR ARM (3/4 x 3" OH RIVET w/5/16 x 1 1/2" COTTER)
11.	EP-6769	PIVOT BOLT FOR RELEASE ARM (3/4 x 4" MACH. BOLT w/1/4 x 1 1/4" COTTER)

NO. 1 SPRING RELEASE CLEVIS

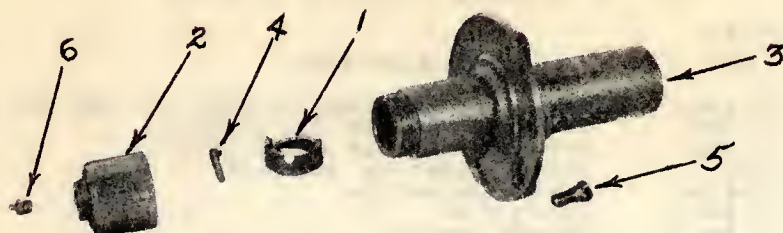


HA-13115-A

NO. 1 SPRING RELEASE CLEVIS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6761*	SPRING ROD w/EP-6762, EP-6763 & 2 NUTS
2.	EP-6762	SPRING ROD EXTENSION RH
3.	EP-6763	SPRING ROD EXTENSION LH
4.	9260	7/16 x 1 7/8" Csk. Hd. RIVETS
5.	EP-6766	CLEVIS SHACKLE
6.	EP-6764	SPRING RELEASE ARM
7.	EP-909	SPRING WASHER ON SPRING ROD
8.	EP-908-A	DRAW BAR BRACKET
9.	EP-6769	SHACKLE BOLT-ALSO PIVOT BOLT (3/4 x 4" MACHINE BOLT w/1/4 x 1 1/4" COTTER)
10.	EP-6765	RELEASE PIN FOR ARM (3/4 x 3" O.H. RIVET w/5/16 x 1 1/2" COTTER)
11.	EP-6985	RELEASE SPRING

NO. 214-B GANG HUB FOR FURROW WHEEL - (PNEU. TIRE)

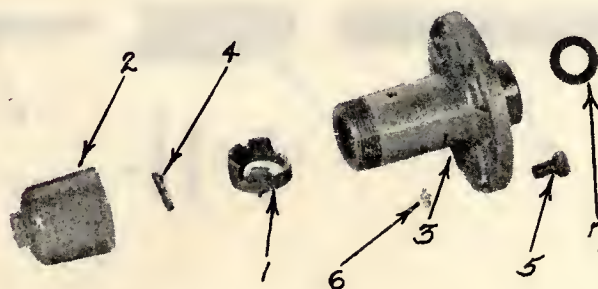


HA-21461

NO. 214-B GANG HUB FOR FURROW WHEEL - (PNEU. TIRE)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-751	STEP WASHER
2.	EP-723-A*	CAP W/7333 FOR WHEEL BOX - (LH THREAD)
3.	EP-1263	WHEEL BOX - (LH THREAD)
4.	EP-5183	LINCH PIN
5.	K-736	WHEEL HUB BOLT
6.	7333	PT GREASE FITTING IN CAP

NO. 218-BXX GANG HUB FOR REAR WHEEL-(PNEU. TIRE)

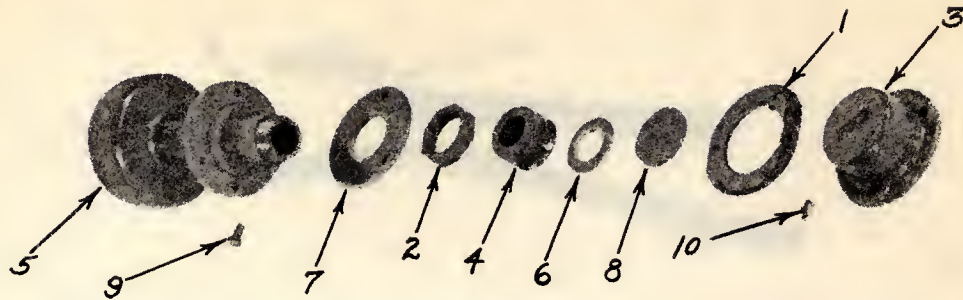


HA-21465-A

NO. 218-BXX GANG HUB FOR REAR WHEEL-(PNEU. TIRE)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-847	STEP WASHER
2.	EP-995	WHEEL BOX CAP - (LH THREAD)
3.	EP-1256-A*	WHEEL BOX WITH 7333
4.	EP-5305	LINCH PIN
5.	K-736	WHEEL HUB BOLTS
6.	7333	PT GREASE FITTING IN BOX
7.	CP-5417	WEAR WASHER BETWEEN BOX & SAND BAND

NO. 312-A GANG HUB FOR LAND WHEEL - (PNEU. TIRE)



HA-21463-A

NO. 312-A GANG HUB FOR LAND WHEEL - (PNEU. TIRE)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6708	SHIMS FOR FLANGE
2.	EP-747	OCTAGON LOCK NUT - (RH THREAD)
3.	EP-890	WHEEL CAP
4.	EP-891-A	END THRUST COLLAR
5.	EP-1264-A	WHEEL BOX - (RH THREAD)
6.	EP-6705	WEAR WASHER
7.	EP-6706	WHEEL FLANGE WASHER
8.	EP-6707	END THRUST PLATE WASHER
9.	K-736	WHEEL HUB BOLTS
10.	7333	PT GREASE FITTING

NO. 100 GANG PNEUMATIC TIRE REAR WHEEL - LESS BOX

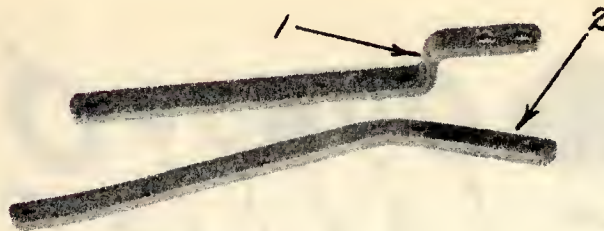


HA-21376

NO. 100 GANG PNEUMATIC TIRE REAR WHEEL - LESS BOX

REF. NO.	PART NO.	DESCRIPTION
1.	23858	REAR WHEEL

NO. 316 GANG SCREW STANDARDS (FOR CRAWLER TRACTORS)

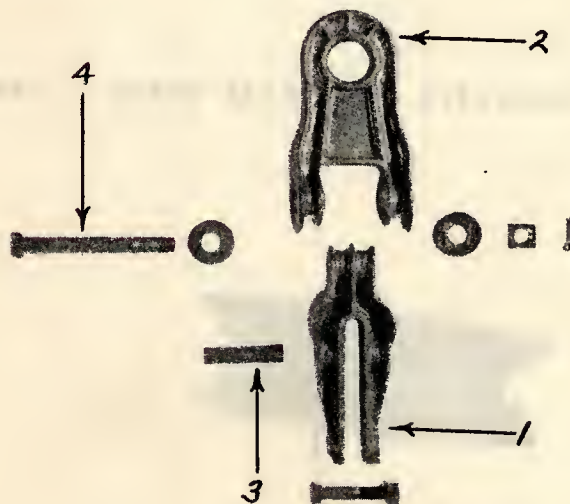


HA-21829

NO. 316 GANG SCREW STANDARDS (FOR CRAWLER TRACTORS)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6447	STANDARD FOR SCREW - LONG
2.	EP-6446	STANDARD FOR SCREW - SHORT

CT.-382 GANG BREAK PIN CLEVIS

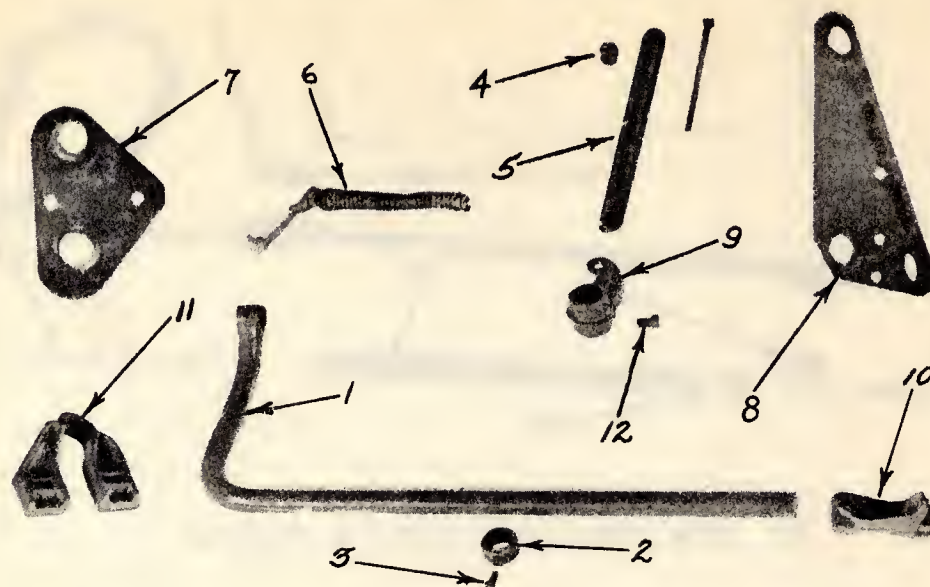


HA-13957

CT.-382 GANG BREAK PIN CLEVIS

REF. NO.	PART NO.	DESCRIPTION
1.	EP-819-X	BREAK PIN CLEVIS
2.	EP-911-AX	FRONT SHACKLE
3.	EP-9002	BREAK PIN
4.	EP-6804	PIN IN BREAK PIN CLEVIS & FRONT SHACKLE (3/4 x 6 1/2" MACHINE BOLT w/3/16 x 1" COTTER)

NO. 316-A GANG TRIP SHAFT, LIFT SPRING & BRGS. (FOR MECH. LIFT)

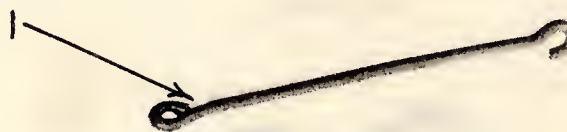


HA-21830

NO. 316-A GANG TRIP SHAFT, LIFT SPRING & BRGS. (FOR MECH. LIFT)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-7040	TRIP SHAFT
2.	C-252	SET SCREW COLLAR
3.	909570	1/2 X 1" CP SET SCREW
4.	RP-283	SCREW PLUG
5.	RP-5234*	NO. 110 EXTENSION SPRING W/RP-283
6.	8491	TRIP ROPE
7.	EP-7030	FURROW AXLE & TRIP SHAFT BEARING ON 2ND BEAM
8.	EP-8207	LAND. FURROW AXLE & TRIP SHAFT BEARING ON 1ST BEAM
9.	EP-803	LIFT SPRING ARM
10.	EP-810	ANCHOR FOR LIFT SPRING ON 2ND BEAM
11.	EP-954	BEARING FOR TRIP SHAFT ON 3RD BEAM
12.	909578	5/8 X 1" 11 CP SET SCREW

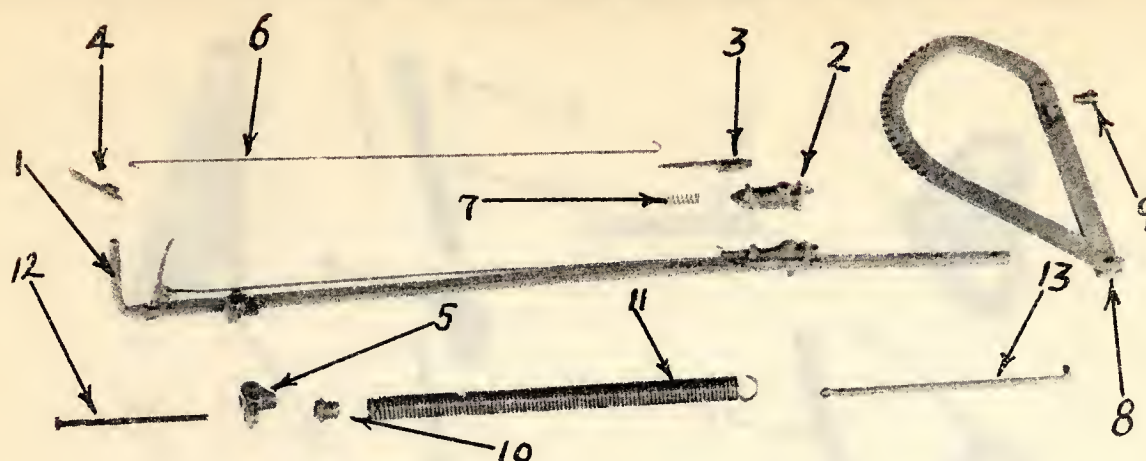
EP-6728



EP-6728

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6728	REAR WHEEL CONNECTING ROD

NO. 318 GANG LIFT LEVER & SECTOR



HA-7780

NO. 318 GANG LIFT LEVER & SECTOR

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6477*	FURROW LIFT LEVER CPT. (CP-5123, EP-710, EP-802, RP-19, RP-20-X, 4998)
2.	RP-19	SPG. BOX
3.	RP-20-X	PLUNGER
4.	EP-710	LATCH
5.	EP-802	ANCHOR FOR ASST. LIFT SPG.
6.	DP-5123	LIFT WIRE
7.	4998	SPG. ON PLUNGER
8.	EP-6408*	SECTOR WITH EP-6227
9.	EP-6227	PIVOT PIN W/1/4 X 1 1/4" COTTER RIVETED IN SECTOR FOR LEVER
10.	RP-244	SCREW PLUG
11.	5750*	LIFT SPG. W/RP-244
12.	7815	7/16 X 8" MACH. BOLT THREADED 4"
13.	EP-6478	LIFT SPG. EXT.
	7971	3/8 X 2" CGE. BOLT
	8203	3/8 X 1 3/4" OVAL HD. RIVET
	8359	1/4 X 3/4" SPG. COTTER
	8361	1/4 X 1 1/4" SPG. COTTER
	8354	3/16 X 1" SPG. COTTER

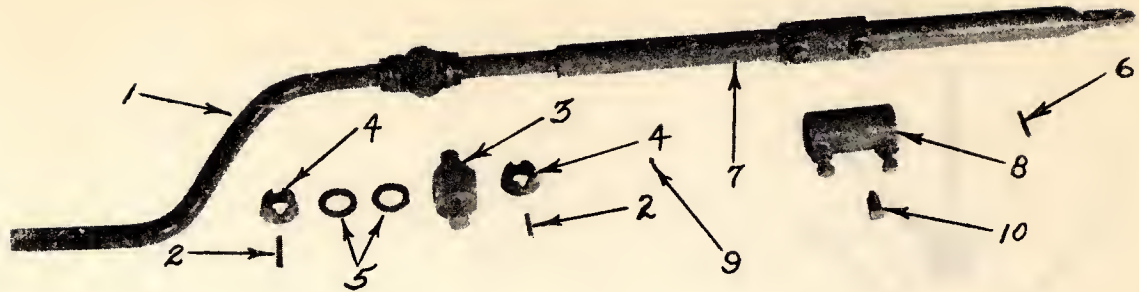
LIFT ROPE



NO. 9935
LIFT ROPE

REF. NO.	PART NO.	DESCRIPTION
1.	9935	LIFT ROPE FOR HITCH

NO. 318 GANG DEPTH ADJUSTING SCREW

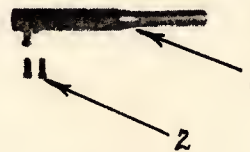


HA-7777-A

NO. 318 GANG DEPTH ADJUSTING SCREW

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6471*	DEPTH ADJUSTING SCREW CPT. (2-DP-286, EP-291, 2-DP-5468, 2-DP-5476, EP-807, EP-6471, EP-6479 & 22-6525)
2.	DP-5476	RIVET PINS FOR STEP WASHERS
3.	DP-291	PLAIN KNUCKLE
4.	DP-286	STEP WASHERS
5.	DP-5468	WEAR WASHERS
6.	EP-5293	PIN RIVETED IN END OF SCREW
7.	EP-6479	PIPE HOUSING FOR SCREW (SEE EP-6471-X)
8.	EP-807	SLEEVE FOR HOUSING WITH SET SCREW
9.	6525	STEEL BALL BEARINGS
10.	8333	5/8 X 1" DOG PT. SET SCREW

EP-808 SCREW EXTENSION WITH SET SCREWS



HR-8414

EP-808 SCREW EXTENSION WITH SET SCREWS

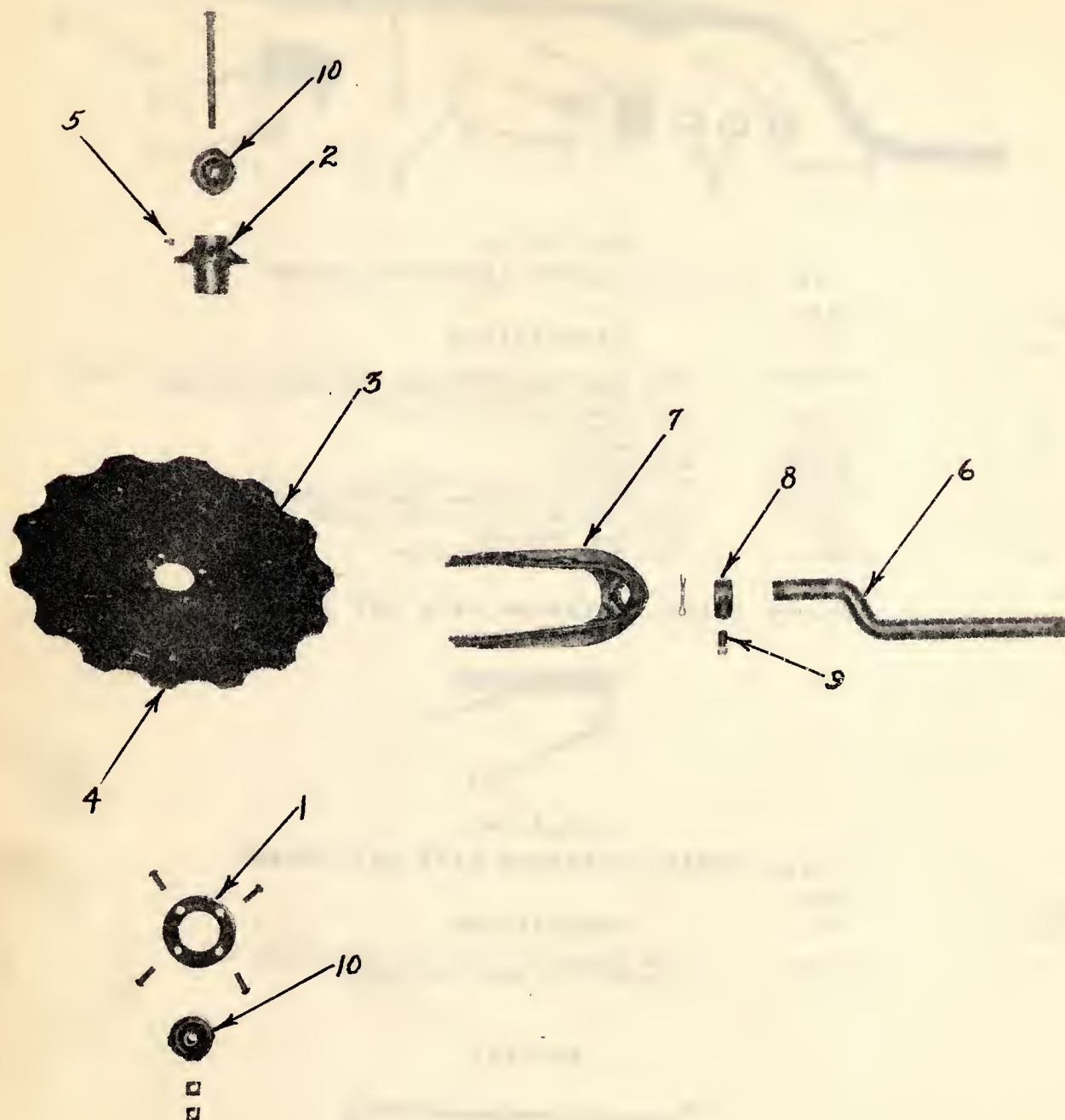
REF. NO.	PART NO.	DESCRIPTION
1.	EP-808	SCREW EXTENSION W/2 - 1/2 X 3/4" CP SET SCREWS
2.	8312	1/2 X 3/4" CUP POINT SET SCREWS

EP-7033



REF. NO.	PART NO.	DESCRIPTION
1.	EP-7033	BRACE FOR DEPTH ADJUSTING SCREW STANDARD (FOR WHEEL TYPE TRACTORS)

NO. 528 - 16" ROLLING COLTER - (13 POINT CUTAWAY)

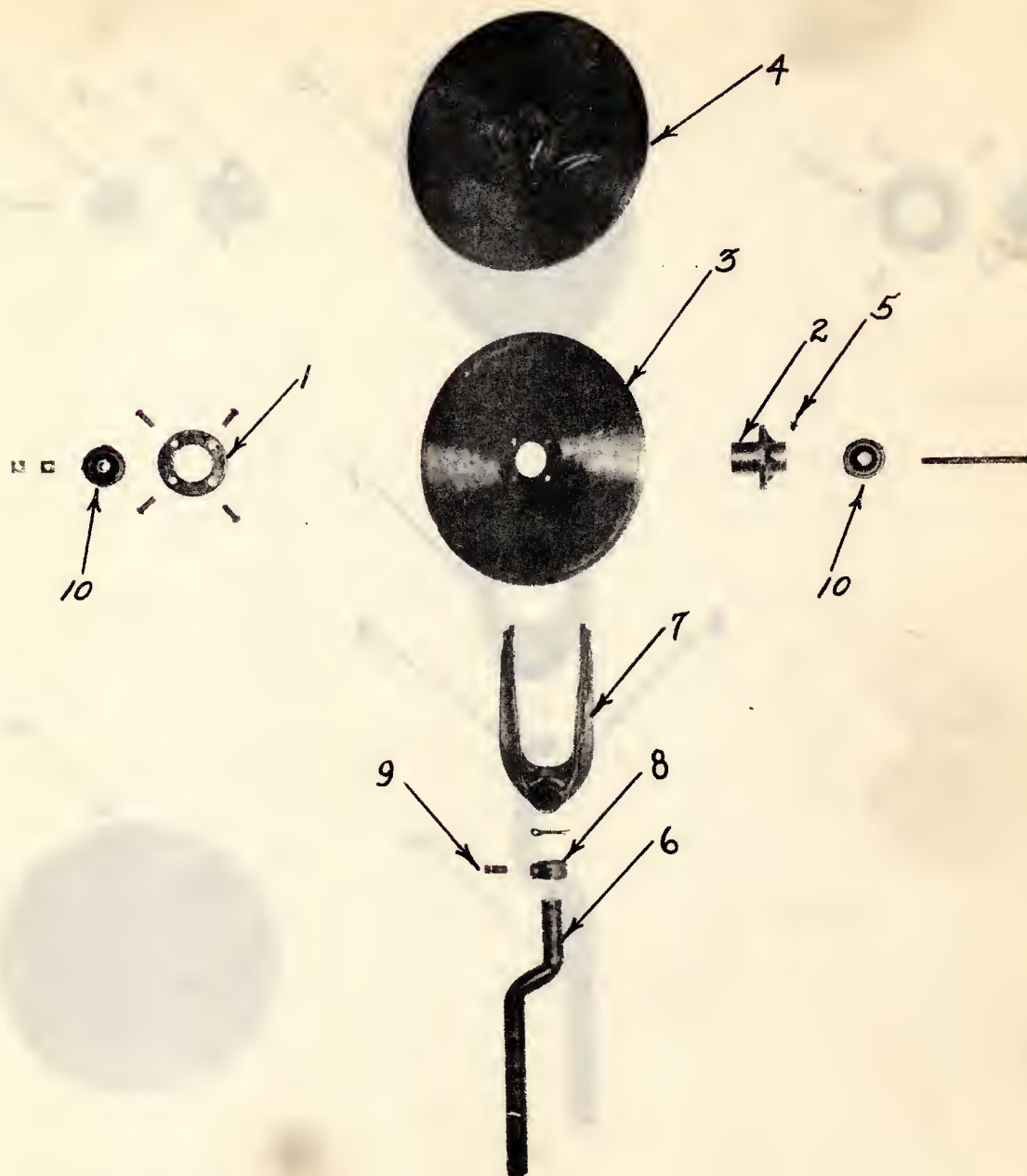


HS-21965

NO. 528 - 16" ROLLING COLTER - (13 POINT CUTAWAY)

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6078	HUB REINFORCEMENT
2.	EP-702-A*	HUB WITH 7333
3.	EP-7641	R/C BLADE 16"
4.	EP-7641*	R/C BLADE 16" WITH EP-702-A* & EP-6078
5.	7333	PT GREASE FITTING IN HUB
6.	EP-6514	R/C CRANK
7.	EP-845-A	YOKE
8.	EP-846	SET SCREW COLLAR WITH 5/8 X 1" CP SET SCREW
9.	909578	5/8 X 1" CP SET SCREW
10.	EP-703	CONE

NO. 525 - 16" ROLLING COLTER

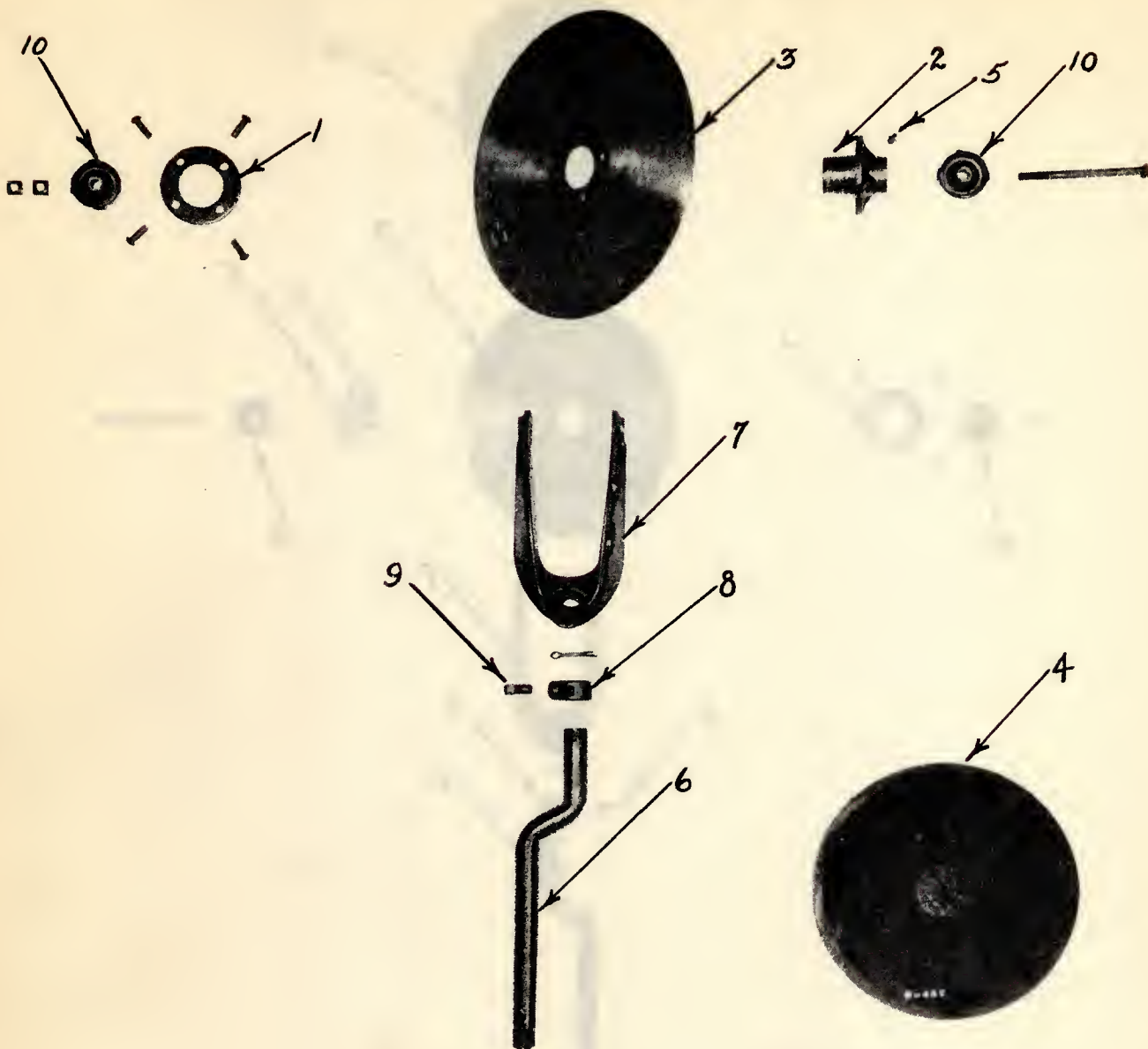


HS-21916

NO. 525 - 16" ROLLING COLTER

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6078	HUB REINFORCEMENT
2.	EP-702-A*	HUB WITH 7333
3.	EP-6076	R/C BLADE - 16"
4.	EP-6076*	R/C BLADE - 16" CPT. WITH EP-6078 & EP-702-A*
5.	7333	PT GREASE FITTING IN HUB
6.	EP-6514	R/C CRANK
7.	EP-845-A	YOKE
8.	EP-846	SET SCREW COLLAR WITH 5/8 X 1" CP SET SCREW
9.	909578	5/8 X 1" CP SET SCREW
10.	EP-703	CONE

NO. 527 - 18" ROLLING COLTER

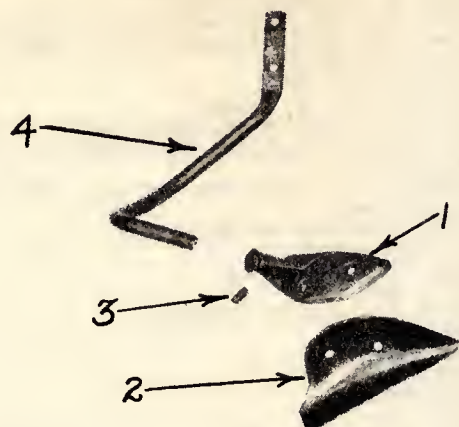


HS-21964

NO. 527 - 18" ROLLING COLTER

REF. NO.	PART NO.	DESCRIPTION
1.	EP-6078	HUB REINFORCEMENT
2.	EP-702-A*	HUB WITH 7333
3.	EP-6077	R/C BLADE 18"
4.	EP-6077*	R/C BLADE 18" WITH EP-702-A* & EP-6078
5.	7333	PT GREASE FITTING IN HUB
6.	EP-6514	R/C CRANK
7.	EP-845-A	YOKE
8.	EP-846	SET SCREW COLLAR WITH 5/8 X 1" CP SET SCREW
9.	909578	5/8 X 1" CP SET SCREW
10.	EP-703	CONE

NO. 523 ROLLING COLTER CHILLED JOINTER ATTACHMENT



HS-21755

NO. 523 ROLLING COLTER CHILLED JOINTER ATTACHMENT

REF. NO.	PART NO.	DESCRIPTION
1.	EP-707-X	FROG
2.	EP-708-XX	MOLDBOARD & POINT
3.	909577	5/8 X 3/4" CP SET SCREW
4.	EP-8172	JOINTER STANDARD

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REPAIR PARTS ONLY

REF. NO.	PART NO.	DESCRIPTION
1.	CP-6152	BUSHING FOR TENSION SPRING
2.	EP-353	BUSHING FOR SHOCK SHOE
3.	EP-586	HAND GRIP (REPAIRS ONLY SINCE 1939)
4.	EP-628	CLAMP CAP (REPAIRS ONLY SINCE 1936)
5.	EP-737-A*	WHEEL CAP W/7333
6.	EP-748	OCTAGON LOCK NUT
7.	EP-750	WHEEL BOX - LH THREAD
8.	EP-791	BEARING FOR AXLE AND TRIP SHAFT ON 1ST BEAM
9.	EP-792-A	BEARING FOR AXLE AND TRIP SHAFT ON 2ND BEAM
10.	EP-832-X	WHEEL BOX
11.	EP-837	FURROW AXLE CRANK ARM (REPAIRS ONLY SINCE 1936)
12.	EP-847	STEP WASHER
13.	EP-856	THIMBLE ON TOP OF REAR AXLE
14.	EP-887-A*	HUB CAP W/7330
15.	EP-888	WHEEL HUB LH THREAD
16.	EP-892	WHEEL BOX
17.	EP-910	BREAK PIN CLEVIS (SPECIAL)
18.	EP-1103	WHEEL BOX
19.	EP-1161	WHEEL BOX
20.	EP-1162	WHEEL BOX
21.	EP-1184	REAR WHEEL
22.	EP-1246	WHEEL BOX
23.	EP-5264	PIN WITH 2 - 3/16 x 1" COTTERS IN ROLLER - Use EP-5732
24.	EP-6023	STUD BOLT IN INSIDE HOUSING AND MESH DOG
25.	EP-6249*	FURROW WHEEL CPT. (EP-723-A*, EP-748, EP-750, EP-751, EP-5183)
26.	EP-6295	REAR WHEEL SCRAPER
27.	EP-6476*	REAR STANDARDS FOR SCREW (2-EP-6476)
28.	EP-6486	PIN IN CLEVIS AND SHACKLE (3/4 x 5 1/2" MACH. BOLT W/3/16 x 1" COTTER)
29.	EP-6494*	FURROW WHEEL CPT. (EP-751, EP-748, EP-750, EP-723-A*, EP-5183)
30.	EP-6497*	LAND WHEEL CPT. (EP-737-A*, EP-747, EP-751, EP-832-X, EP-5183)
31.	EP-6498*	LAND WHEEL CPT. 5 1/2" TIRE (EP-737-A*, EP-747, EP-751, EP-832-X, EP-5183)
32.	EP-6512*	REAR WHEEL CPT. (EP-847, EP-887-A, EP-888, EP-5305, 17909)
33.	EP-6704	PIN IN ROLLER ARM FOR LARGE AND SMALL ROLLER
34.	EP-6761	SPRING ROD W/EP-6761 AND EP-6763
35.	EP-6990*	LAND WHEEL CPT. (NORTHWEST) (EP-747, EP-890, EP-891, EP-892, EP-6705, EP-6707, 3-EP-6708, 7333)
36.	EP-6991*	LAND WHEEL CPT. 5 1/2" TIRE (EP-747, EP-890, EP-891, EP-892, EP-6705, EP-6706, EP-6707, 3-EP-6708, 7333)
37.	EP-7036	THIRD BEAM
38.	EP-7250	REAR WHEEL REINFORCEMENT
39.	EP-7263	REAR WHEEL CPT. (EP-847, EP-887-A, EP-1103, EP-3505, EP-7250, 23828)
40.	EP-7479	WHEEL SPIDER AND RIM FOR 16" PNEUMATIC TIRE
41.	EP-7578*	LAND WHEEL CPT. (EP-747, EP-890, EP-891, EP-892, EP-6705, EP-6706, EP-6707, 3-EP-6708)
42.	EP-7596	REAR WHEEL AXLE
43.	EP-7903	LAND AND FURROW AXLE BEARING ON 2ND BEAM
44.	EP-7913	LAND AND FURROW AXLE BEARING ON 1ST BEAM
45.	EP-7917*	LAND WHEEL CPT. WIDE TIRE 28 x 5 1/2" (EP-737-A*, EP-747, EP-751, EP-5183, TC-30)
46.	EP-7930*	LAND WHEEL CPT. 28 x 4" (EP-737-A*, EP-747, EP-751, EP-5183, TC-30)
47.	EP-7931*	LAND WHEEL CPT. END THRUST 28 x 4" (EP-747, EP-890*, EP-891-A, 3-EP-6708, EP-1246, EP-6706, EP-6707)
48.	EP-7932*	LAND WHEEL CPT. END THRUST 28 x 5 1/2" (EP-747, EP-890*, EP-891, EP-1246, EP-6705, EP-6706, EP-6707, 3-EP-6708)
49.	EP-7933*	LAND WHEEL CPT. END THRUST 28 x 6" (EP-747, EP-890*, EP-891-A, EP-1246, EP-6705, EP-6706, EP-6707, 3-EP-6708)
50.	MD-295	PT FITTING
51.	SH-5193	STOP PIN RIVETED IN SECTOR
52.	TC-30	WHEEL BOX - RH THREAD
53.	TC-5090	SAND LUG WITH BOLT FOR EP-7035*
54.	Z-356	BEARING CONES
55.	Z-6027	LUGS FOR CLAMPING RIMS
56.	Z-6108	GASKET
57.	Z-6341	OUTER CAP FOR HUB
58.	Z-6342	INNER CAP FOR HUB
59.	17969	REAR WHEEL ONLY 19" DIA.
60.	23828	REAR WHEEL ONLY 19" DIA.

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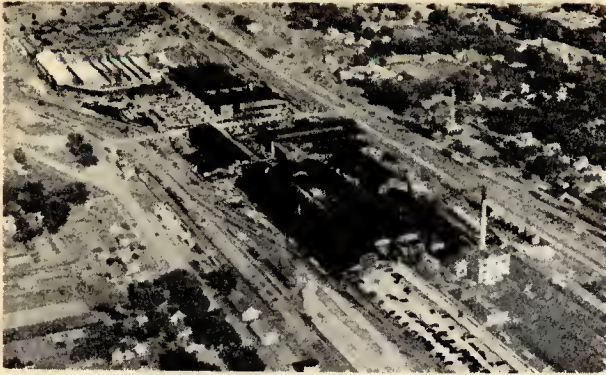
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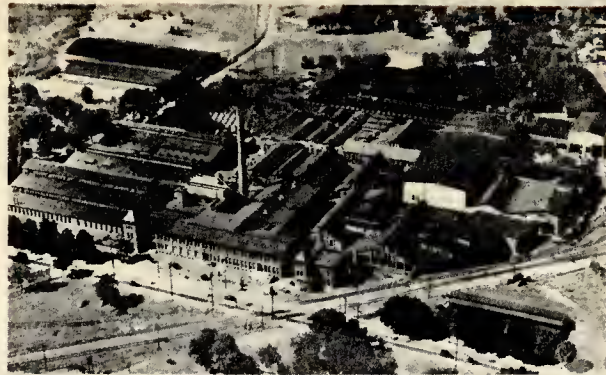
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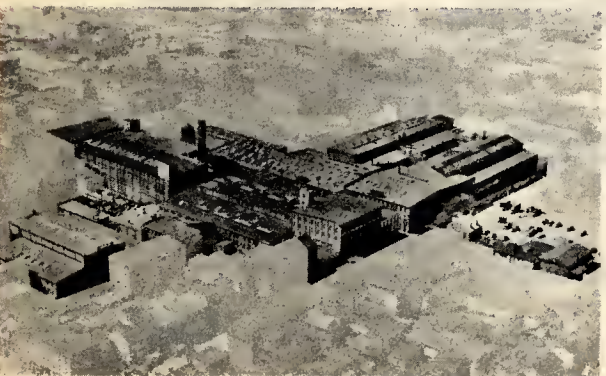
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