



G Series Wheel Type Offset Disk Harrow

Parts Catalog A1194

J I Case
A Tenneco Company



CASE MODEL G SERIES OFFSET WHEEL TYPE DISK HARROW

PRICE \$1.00

First Used — 1971

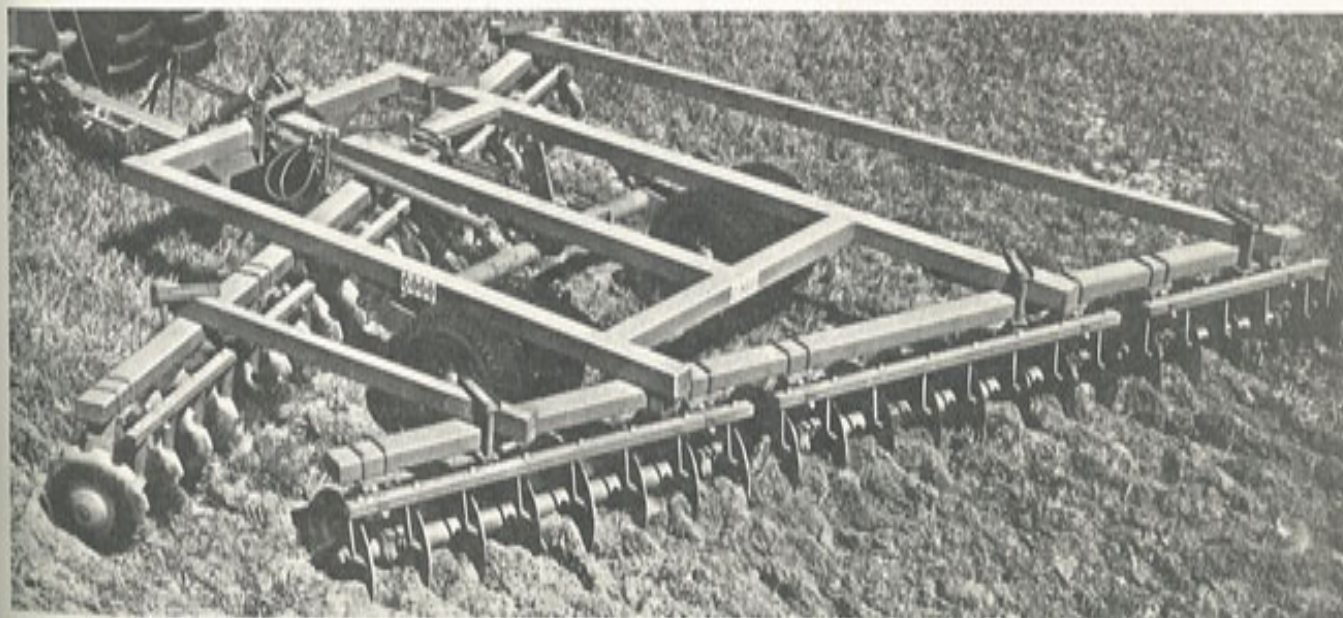
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PARTS CATALOG NO. A1194

MODEL DESIGNATIONS

Models	Cutting Width	No. of Disks	No. of Bearings	No. of Wheels	Models	Cutting Width	No. of Disks	No. of Bearings	No. of Wheels
G59 Series [Medium Duty Models] with 9" Disk Spacing					G109 Series [Heavy Duty Models] with 9" Disk Spacing				
G59-100	8' 4"	22	6	2	G109-103	8' 7"	22	8	2
G59-109	9' 1"	24	6	2	G109-112	9' 4"	24	8	2
G59-118	9' 10"	26	8	2	G109-120	10'	26	8	2
G59-127	10' 7"	28	8	2	G109-126	10' 6"	28	8	2
G59-144	12'	32	8	2	G109-146	12' 2"	32	8	2
G59-161	13' 5"	36	12	4	G109-154	12' 10"	34	8	4
G59-170	14' 2"	38	12	4	G109-163	13' 7"	36	10	4
G59-179	14' 11"	40	12	4	G109-170	14' 2"	38	12	4
G59-197	16' 5"	44	12	4	G109-189	15' 9"	42	12	4
G59-214	17' 10"	48	14	4	G109-198	16' 6"	44	12	4
G59-232	19' 4"	52	16	4	G109-214	17' 10"	48	12	4

G110 Harrow Series [Heavy Duty Models] with 10.5" Disk Spacing					G119 Harrow Series [Heavy Duty Models] with 9" Disk Spacing Front Gang. 10.5" Disk Spacing Rear Gang				
G110-104	8' 8"	20	8	2	F	R	8	2	
G110-124	10' 4"	24	8	2					
G110-144	12'	28	8	2	G119-104	8' 8"	11	10	8
G110-154	12' 10"	30	8	4	G119-126	10' 6"	14	12	8
G110-164	13' 8"	32	10	4	G119-145	12' 1"	16	14	8
G110-174	14' 6"	34	12	4	G119-154	12' 10"	17	15	8
G110-194	16' 2"	38	12	4	G119-172	14' 4"	19	17	12
G110-214	17' 10"	42	12	4	G119-196	16' 4"	22	19	12
					G119-214	17' 10"	24	21	12



GENERAL INFORMATION

ALPHABETICAL INDEX

This Parts Catalog is arranged for easy identification of Genuine CASE Service Parts. An alphabetical index is provided at the front of this Catalog to locate the major groups or assemblies. A numerical index at the rear of the Catalog gives the part numbers and the pages on which they are described.

ILLUSTRATIONS

All parts are illustrated in "Exploded Views" which show the individual parts in their normal relationship to each other. Reference numbers are used in the illustrations. These numbers correspond to those in the "Reference Number" column and are followed by the part number, description and quantity required.

TERMS "RIGHT HAND" AND "LEFT HAND"

"Right Hand" and "Left Hand" sides of this machine are determined by standing at the rear of the unit and facing in the direction of forward travel.

ORDERS

Orders should plainly specify correct part number, full description, quantity required, machine model, method of shipment and shipping address.

CHANGES

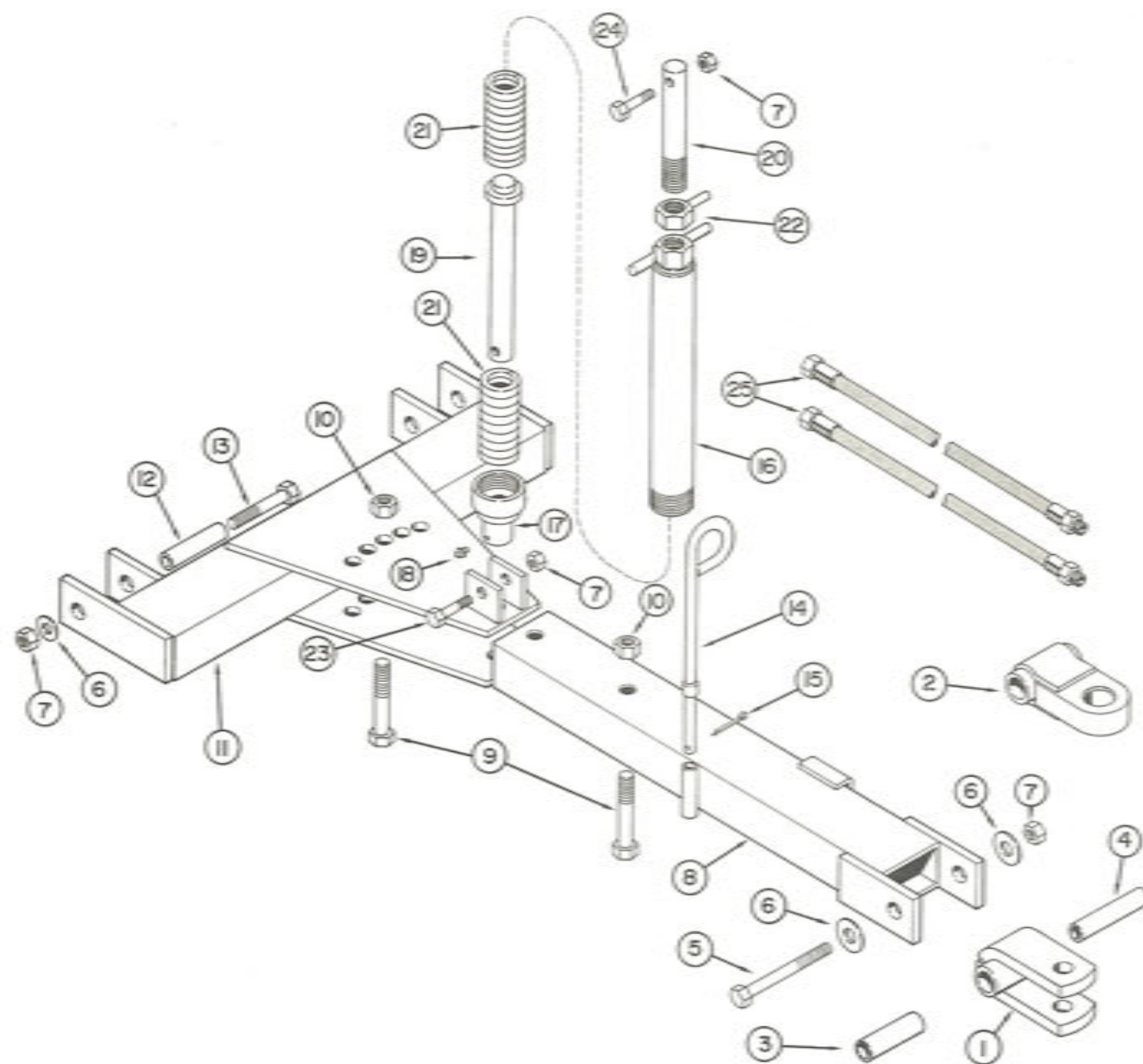
When changes to the machine make it necessary, revised pages for this book will be issued. The revised pages will be issued with the same page number as those they replace and the "issue" number and date will be advanced.

It is imperative that revised Parts Book pages be inserted into their respective Parts Books as soon as received. Failure to do so will lead to confusion and defeat the purpose of the book.

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HITCH

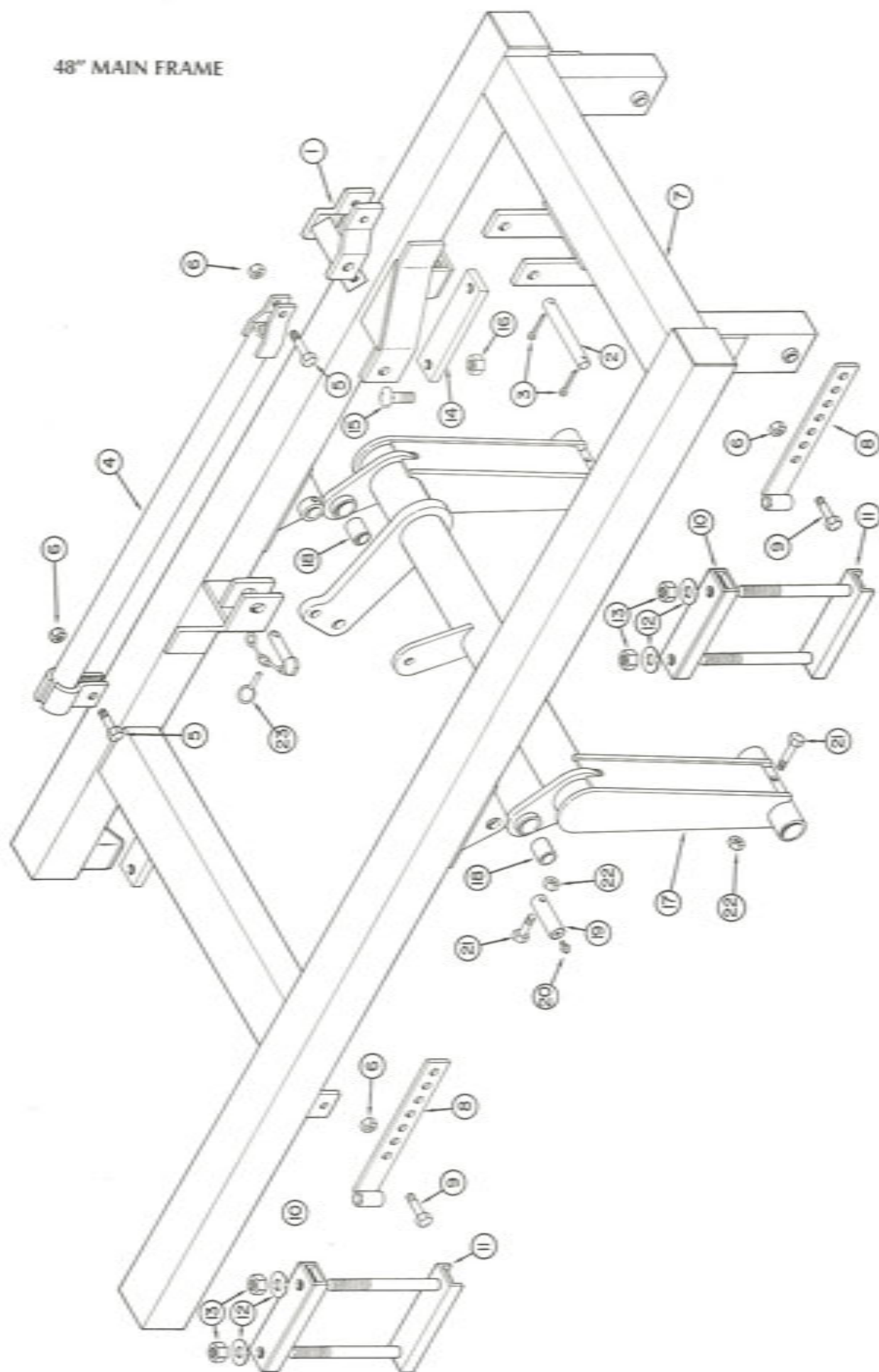


CASE G SERIES DISK HARROW

HITCH

Ref. No.	Part No.	Description	No. Req'd.
1	T52519	Clevis — Pull	1
2	T51967	Clevis — Pull (Optional)	1
3	T51565	Bushing — Clevis	1
4	T51566	Bushing — Clevis	1
5	113-735	Bolt — Hex 3/4 x 9 NC, PL	1
6	95-12	Washer — Flat 3/4 PL	4
7	131-385	Nut — Lock 3/4 NC, PL	5
8	T51567	Tongue — Pull	1
9	13-20104	Bolt — Hex 1-1/4 x 6-1/2 NC, PL	2
10	131-479	Nut — Lock 1-1/4 NC, PL	2
11	T51568	Tongue — Cross	1
12	T51569	Bushing — 5-3/4 Lg.	2
13	13-12112	Bolt — Hex 3/4 x 7 NC, PL	2
14	T51570	Holder — Hose	1
15	132-150	Pin — Cotter 1/4 x 1-1/2	1
16	T51571	Housing — Spring	1
17	T51572	Cap	1
18	219-98	Fitting — Grease 5/16 Drive In.	1
19	T51573	Rod — Piston	1
20	T51574	Rod — Threaded	1
21	T51576	Spring	2
22	T51577	Nut — Adjusting	1
23	113-710	Bolt — Hex 3/4 x 4 NC, PL	1
24	113-717	Bolt — Hex 3/4 x 3-1/2 NC, PL	1
25	T18496	Hose — Hydraulic Extension 48"	2

48" MAIN FRAME

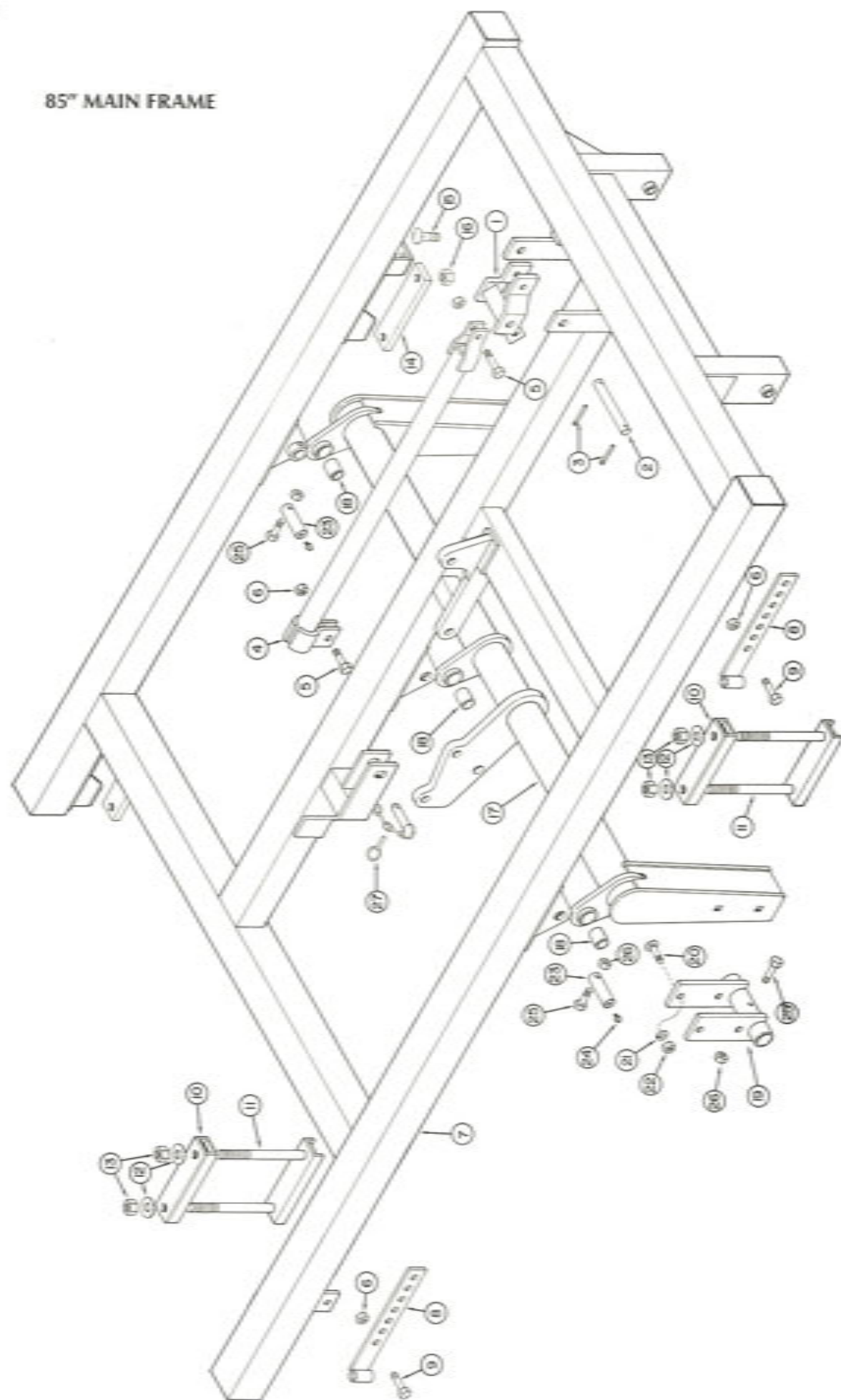


CASE G SERIES DISK HARROW

48" FRAME AND ROCKSHAFT

Ref. No.	Part No.	Description	No. Req'd.
1	T51578	Bracket — Tongue Pivot Control	1
2	T51579	Pin — Pivot 1" x 8-3/8"	1
3	132-154	Pin — Cotter 1/4" x 2"	2
4	T51580	Rod — Tongue Control	1
5	113-705	Bolt — 3/4" x 2-1/2" NC, PL	2
6	131-16	Nut — Lock 3/4" NC, PL	4
7	T51581	Frame — Main, 48"	1
8	T51582	Bracket — Gang Angle Set	2
9	113-708	Bolt — Hex 3/4" x 2" NC, PL	2
10	T51583	Clamp — Female Gang Frame	2
11	T51584	Clamp — Male Gang Frame	2
12	195-113	Washer — Flat 1-3/8" PL	4
13	129-113	Nut — Hex 1-3/8" NC, PL	4
14	T51585	Plate — Gang Clamp	2
15	11-840	Bolt — Carriage 1" x 2-1/2" NC	4
16	131-477	Nut — Lock 1" NC	4
17	T51586	Rockshaft	1
18	T51708	Bushing	2
19	T51587	Pin — Retaining 1-1/2" x 4-3/4"	2
20	219-8	Fitting — Grease 1/4-28	2
21	13-648	Bolt — Hex 3/8" x 3" NC, PL	4
22	131-471	Nut — Lock 3/8" NC, PL	4
23	A30338	Pin — Klik	1

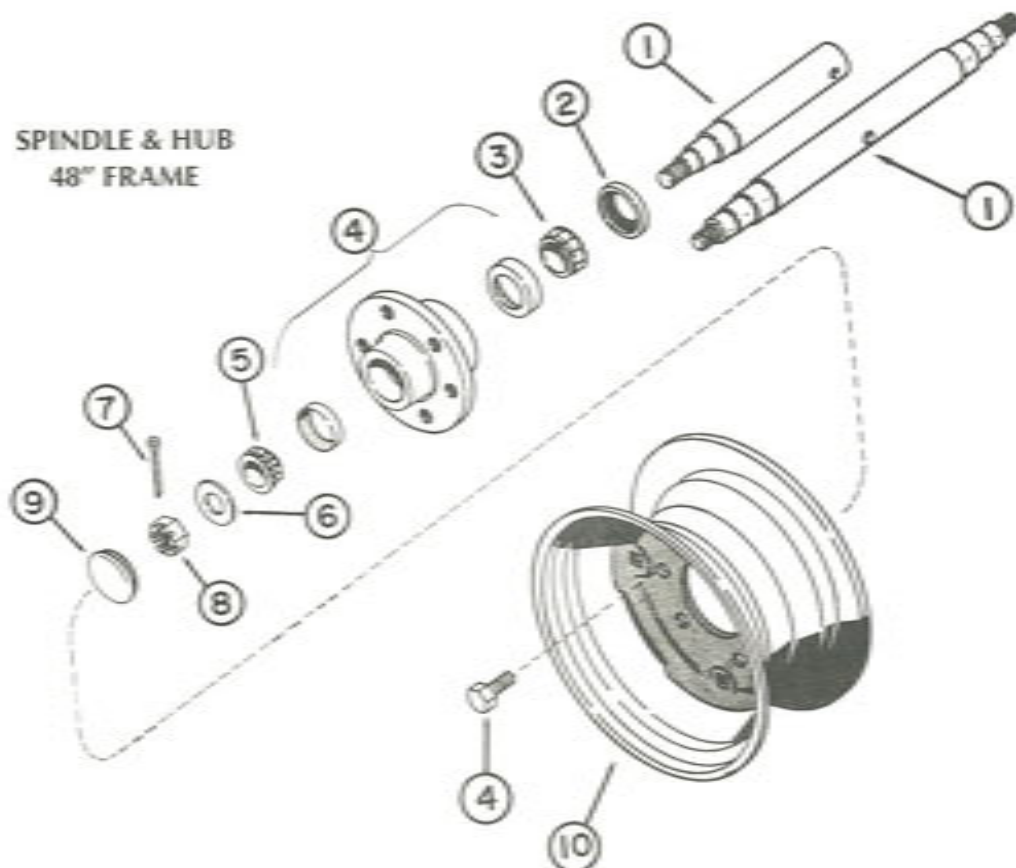
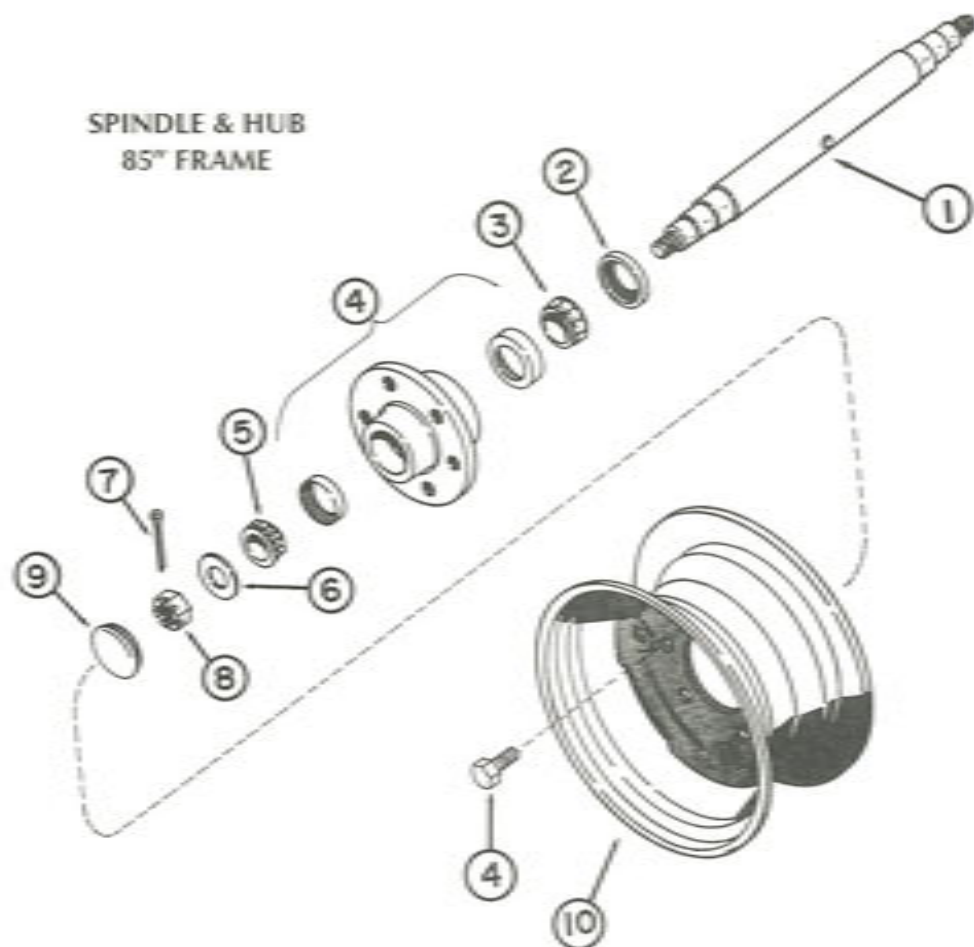
85" MAIN FRAME



CASE G SERIES DISK HARROW

MAIN FRAME, 85" FRAME AND ROCKSHAFT

Ref. No.	Part No.	Description	No. Req'd.
1	T51627	Bracket — Tongue Pivot Control	1
2	T51628	Pin — Pivot 1" x 8-3/8"	1
3	132-154	Pin — Cotter 1/4" x 2"	2
4	T51629	Rod — Tongue Control	1
5	113-705	Bolt — Hex 3/4" x 2-1/2" NC, PL	2
6	131-16	Nut — Lock 3/4" NC, PL	4
7	T51630	Frame — Main 85"	1
8	T51582	Bracket — Gang Angle Set	2
9	113-708	Bolt — Hex 3/4" x 2" NC, PL	2
10	T51583	Clamp — Female, Gang Frame	2
11	T51584	Clamp — Male, Gang Frame	2
12	195-113	Washer — Flat 1-3/8" PL	4
13	129-113	Nut — Hex 1-3/8" NC, PL	4
14	T51585	Plate — Gang Clamp	2
15	11-840	Bolt — Carriage 1" x 2-1/2" NC	4
16	131-477	Nut — Lock 1" x NC	4
17	T51631	Rockshaft	1
18	T51708	Bushing 4270	3
19	T51632	Support — Wheel	2
20	111-703	Bolt — Carriage 3/4" x 2"	8
21	92-12	Washer — Lock 3/4"	8
22	25-1012	Nut — Hex 3/4" NC	8
23	T51587	Pin — Retaining	3
24	219-8	Fitting — Grease 1/4-28	3
25	13-648	Bolt — Hex 3/8" x 3" NC, PL	5
26	131-471	Nut — Lock 3/8" NC, PL	5
27	A30338	Pin — Klik	1

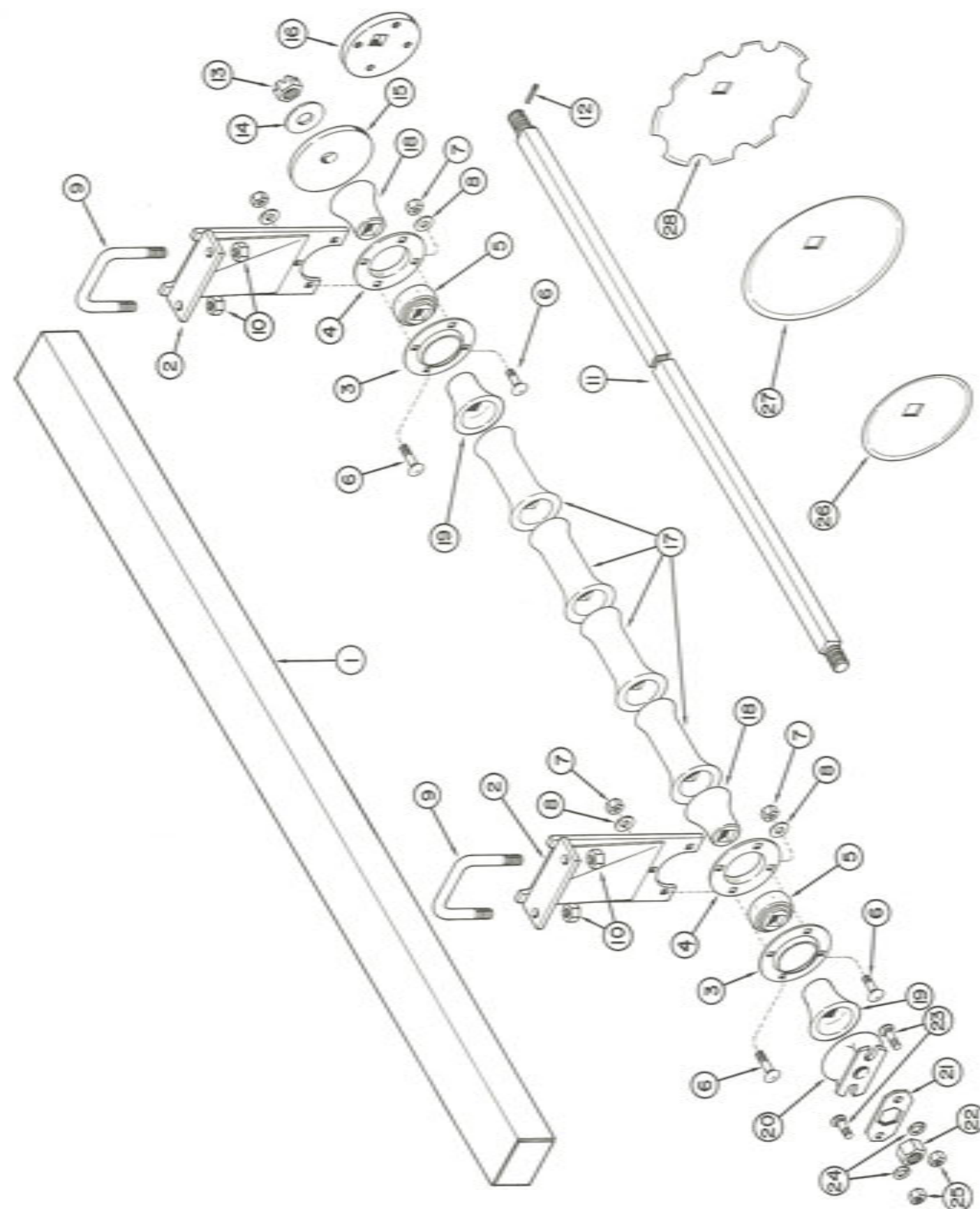
SPINDLE & HUB
48" FRAMESPINDLE & HUB
85" FRAMECASE G SERIES DISK HARROW
SPINDLE & HUB
48" FRAME

Ref. No.	Part No.	Description	No. Req'd.	
			Single Wheel	Dual Wheel
1	T51588	Spindle	2	—
1	T51633	Spindle	—	2
2	T51707	Seal	2	4
3	T20079	Cone — Inner	2	4
4	T30011	Hub — Wheel	2	4
4	40421	Cup — Inner	2	4
4	A29977	Cup — Outer	2	4
4	A30029	Bolt — Hub	12	24
5	A29976	Cone — Outer	2	4
6	195-110	Washer — 7/8"	2	4
7	132-71	Pin — Cotter 5/32" x 1-1/2"	2	4
8	25-1314	Nut — 7/8" NF Slotted	2	4
9	T30029	Cap — Hub	2	4
10	G57007	Wheel — 45 x 6—6 Hole, Used Before July 1, 1973	2	4
10	T52673	Wheel — 15 x 8—6 Hole, Used After July 1, 1973	2	4

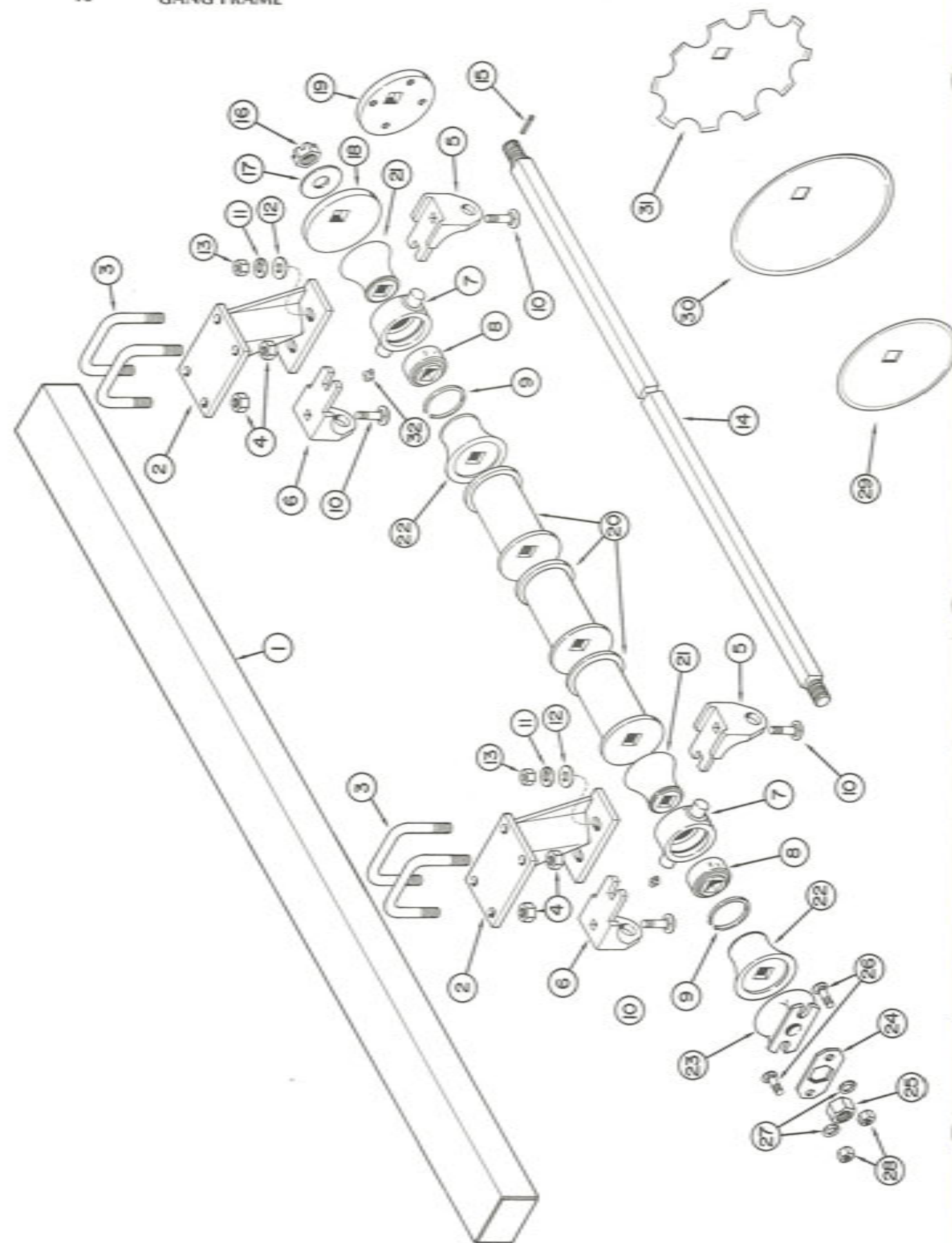
CASE G SERIES DISK HARROW
SPINDLE & HUB
85" FRAME

Ref. No.	Part No.	Description	No. Req'd.	
			Single Wheel	Dual Wheel
1	T51633	Spindle	2	—
2	T51707	Seal	—	4
3	T20079	Cone — Inner	—	4
4	T30011	Hub — Wheel	—	4
4	40421	Cup — Inner	—	4
4	A29977	Cup — Outer	—	4
4	A30029	Bolt — Hub	—	24
5	A29976	Cone — Outer	—	4
6	195-110	Washer — 7/8"	—	4
7	132-71	Pin — Cotter 5/32" x 1-1/2"	—	4
8	25-1314	Nut — 7/8" NF Slotted	—	4
9	T30029	Cap — Hub	—	4
10	G57007	Wheel — 15 x 6—6 Hole, Used Before July 1, 1973	—	4
10	T52673	Wheel — 15 x 8—6 Hole, Used After July 1, 1973	—	4

GANG FRAME

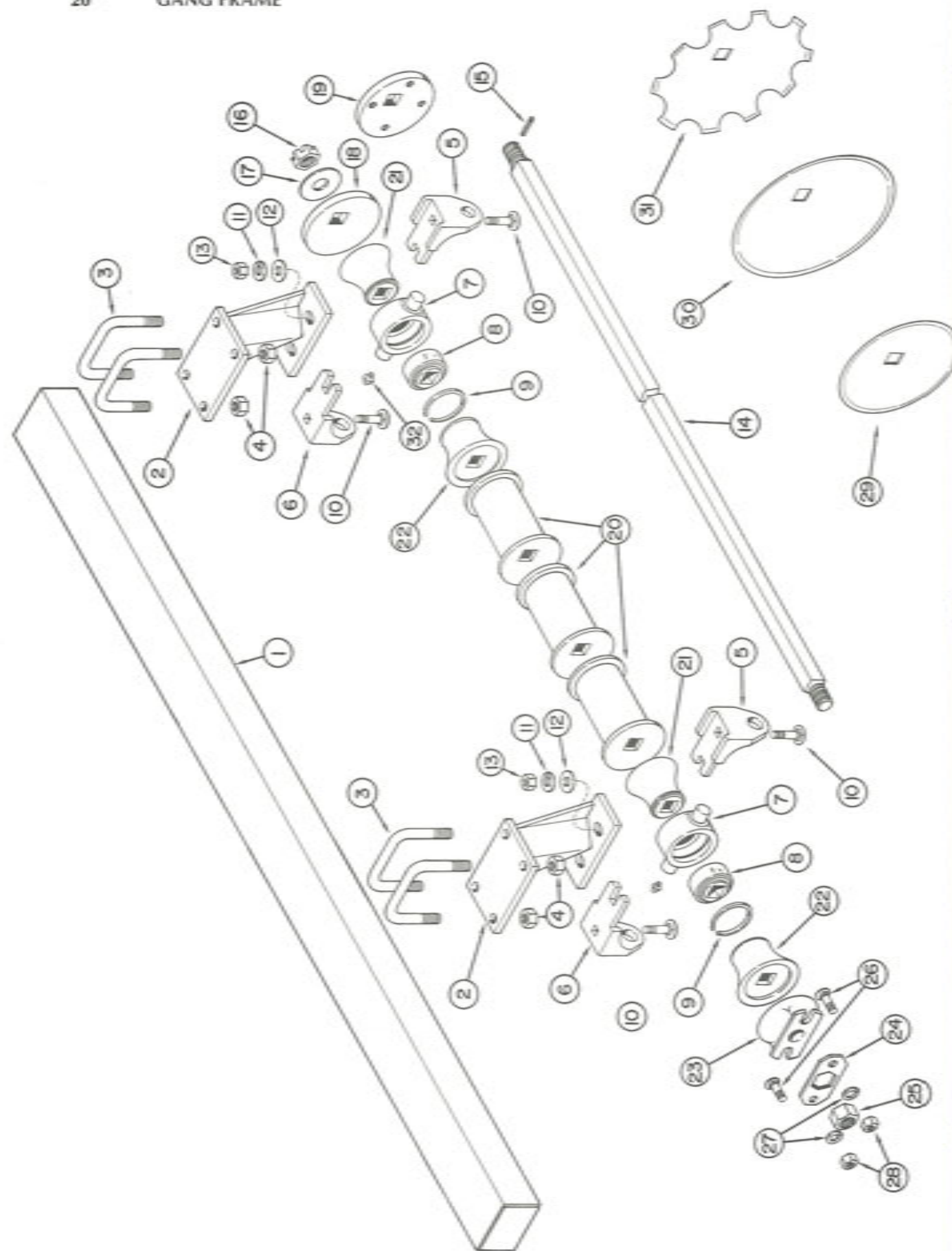
CASE G SERIES DISK HARROW
GANGS — G59 SERIES — 9" SPACING

Ref. No.	Part No.	Description	No. Req'd.
1	T51589	Frame — Gang G59-100 — 102"	2
1	T51681	Frame — Gang G59-109 — 108"	2
1	T51619	Frame — Gang G59-118 — 117"	2
1	T51622	Frame — Gang G59-127 — 126"	2
1	T51626	Frame — Gang G59-144 — 144"	2
1	T51635	Frame — Gang G59-161 — 163"	2
1	T51640	Frame — Gang G59-170 — 172"	2
1	T51641	Frame — Gang G59-179 — 181"	2
1	T51645	Frame — Gang G59-197 — 200"	2
1	T51647	Frame — Gang G59-214 — 219"	2
1	T51649	Frame — Gang G59-232 — 238"	2
2	T51614	Riser — Bearing	
3	T51608	Flange — Bearing, Grease Fitting	
4	T51609	Flange — Bearing, Grease Groove	
5	T51610	Bearing	
		G59-100, 109, 118, 127, 144	8
		G59-161, 170, 179	12
		G59-197	13
		G59-214, 232	16
6	111-524	Bolt — Carriage 1/2" x 1-1/2" NC, PL (4 Per Bearing)	A.R.
7	131-473	Nut — Lock 1/2" NC, PL (4 Per Bearing)	A.R.
8	95-8	Washer — Flat 1/2" PL (4 Per Bearing)	A.R.
9	T51593	Bolt — "U" (2 Per Bearing Riser)	A.R.
10	131-16	Nut — Lock NC, PL (2 Per "U"-Bolt)	A.R.
11	T51598	Bolt — Gang 42-3/8" 5 Blade	
		G59-100, 109	2
11	T51599	Bolt — Gang 52-3/4" 6 Blade	
		G59-100, 118, 127	2
11	T51621	Bolt — Gang 61-15/16" 7 Blade	
		G59-109, 118, 144, 197, 214, 232	2
11	T51625	Bolt — Gang 71-1/8" 8 Blade	
		G59-161, 197	1
		G59-127, 214	2
11	T51638	Bolt — Gang 80-5/16" 9 Blade	
		G59-179	1
		G59-144, 161, 170, 214, 232	2
11	T51639	Bolt — Gang 89-1/2" 10 Blade	
		G59-161	1
		G59-170, 179, 232	2
11	T51643	Bolt — Gang 98-11/16" 11 Blade	
		G59-179	1
		G59-197	2
12	138-162	Pin — Roll 5/16" x 2-1/4"	
13	25-1324	Nut — 1-1/2" NF Slotted	
14	195-113	Washer — Flat 1-3/8" PL	
		G59-100, 109, 118, 127, 144, 161, 170, 179	4
		G59-197	5
		G59-214, 232	6
15	T51600	Washer — Bumper	
		G59-100, 109, 118, 127, 144, 161, 170, 179	3
		G59-197	4
		G59-214, 232	5
16	T51601	Washer — Bumper (Drilled & Tapped — Rear)	1



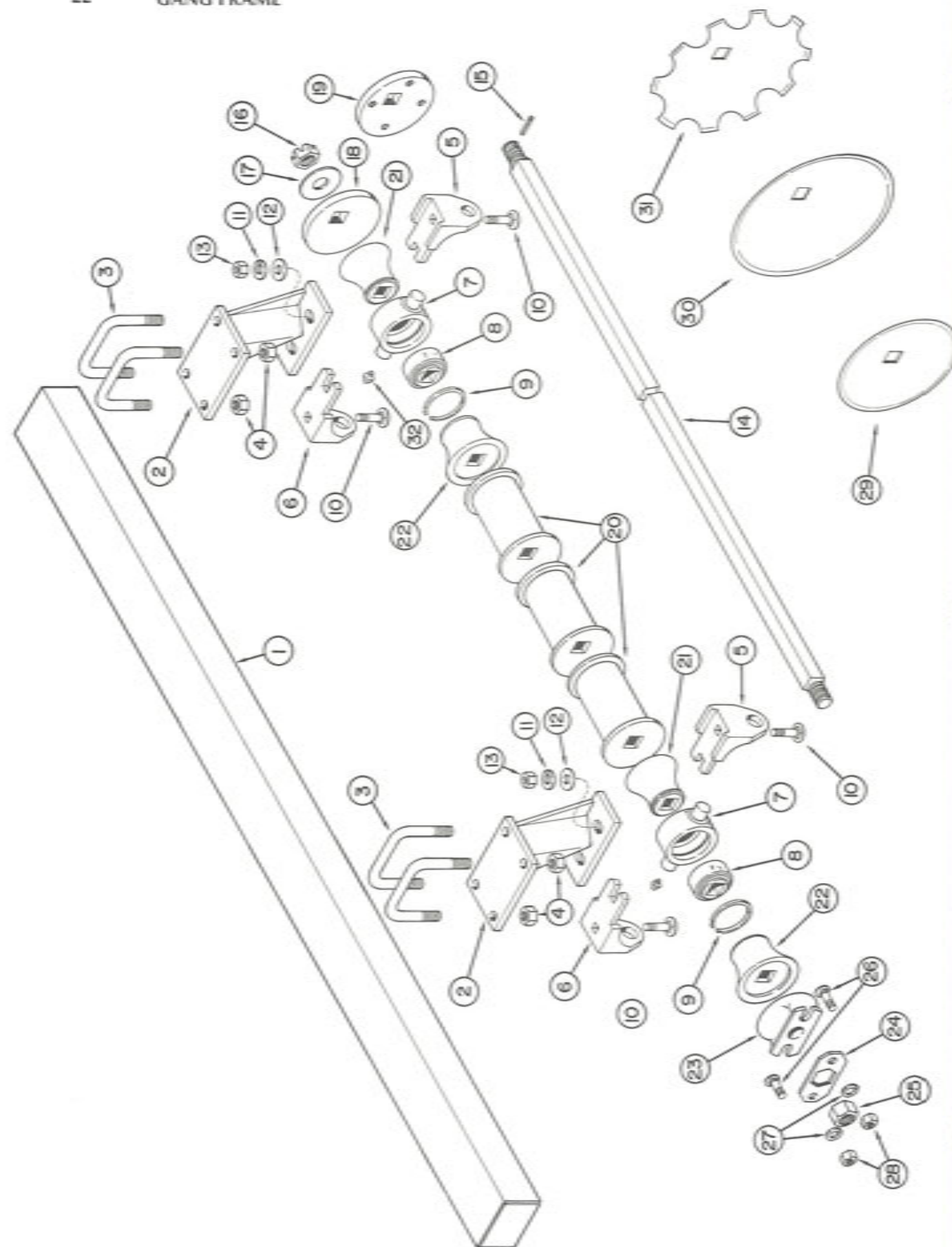
CASE G SERIES DISK HARROW
GANGS — G109 SERIES — 9" SPACING

Ref. No.	Part No.	Description	No. Req'd.
1	T51589	Frame — Gang G109-103 — 102"	2
	T51618	Frame — Gang G109-112 — 108"	2
	T51619	Frame — Gang G109-120 — 117"	2
	T51622	Frame — Gang G109-126 — 126"	2
	T51626	Frame — Gang G109-146 — 144"	2
	T51659	Frame — Gang G109-154 — 155"	2
	T51660	Frame — Gang G109-163 — 165"	2
	T51661	Frame — Gang G109-170 — 175"	2
	T51663	Frame — Gang G109-189 — 192"	2
	T51645	Frame — Gang G109-198 — 200"	2
	T51647	Frame — Gang G109-214 — 219"	2
2	T51656	Riser — Bearing	
3	T51593	Bolt — "U" (2 Per Bearing Riser)	A.R.
4	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	A.R.
5	T51657	Bracket — Bearing Housing — Front Half	
6	T51658	Bracket — Bearing Housing — Rear Half	
7	T51652	Housing — Bearing	
8	T51653	Bearing	
9	T51654	Ring — Bearing Retaining	
		G109-103, 112, 120, 126, 146	8
		G109-154, 163, 170	11
		G109-189, 198, 214	12
10	111-709	Bolt — Carriage 3/4" x 3" NF, HT (2 Per Bearing)	A.R.
11	92-12	Washer — Lock 3/4" (2 Per Bearing)	A.R.
12	195-109	Washer — Flat 3/4" (2 Per Bearing)	A.R.
13	25-1112	Nut — Hex 3/4" NF (2 Per Bearing)	A.R.
14	T51598	Bolt — Gang 43-3/8" 5 Blade	
		G109-163, 198	1
		G109-103, 154	2
	T51599	Bolt — Gang 52-3/4" 6 Blade	
		G109-163, 170	1
		G109-103, 120	2
		G109-112	4
	T51621	Bolt — Gang 61-15/16" 7 Blade	
		G109-163, 214	1
		G109-120, 154, 198	2
		G109-189	3
		G109-126	4
	T51625	Bolt — Gang 71-1/8" 8 Blade	
		G109-163, 198, 214	1
		G109-170	2
		G109-146	4
	T51638	Bolt — Gang 80-5/16" 9 Blade	
		G109-214	1
	T51639	Bolt — Gang 89-1/2" 10 Blade	
		G109-154, 163, 189	1
	T51643	Bolt — Gang 98-11/16" 11 Blade	
		G109-170, 189	1
		G109-198	2
	T51665	Bolt — Gang 107-7/8" 12 Blade	
		G109-214	2



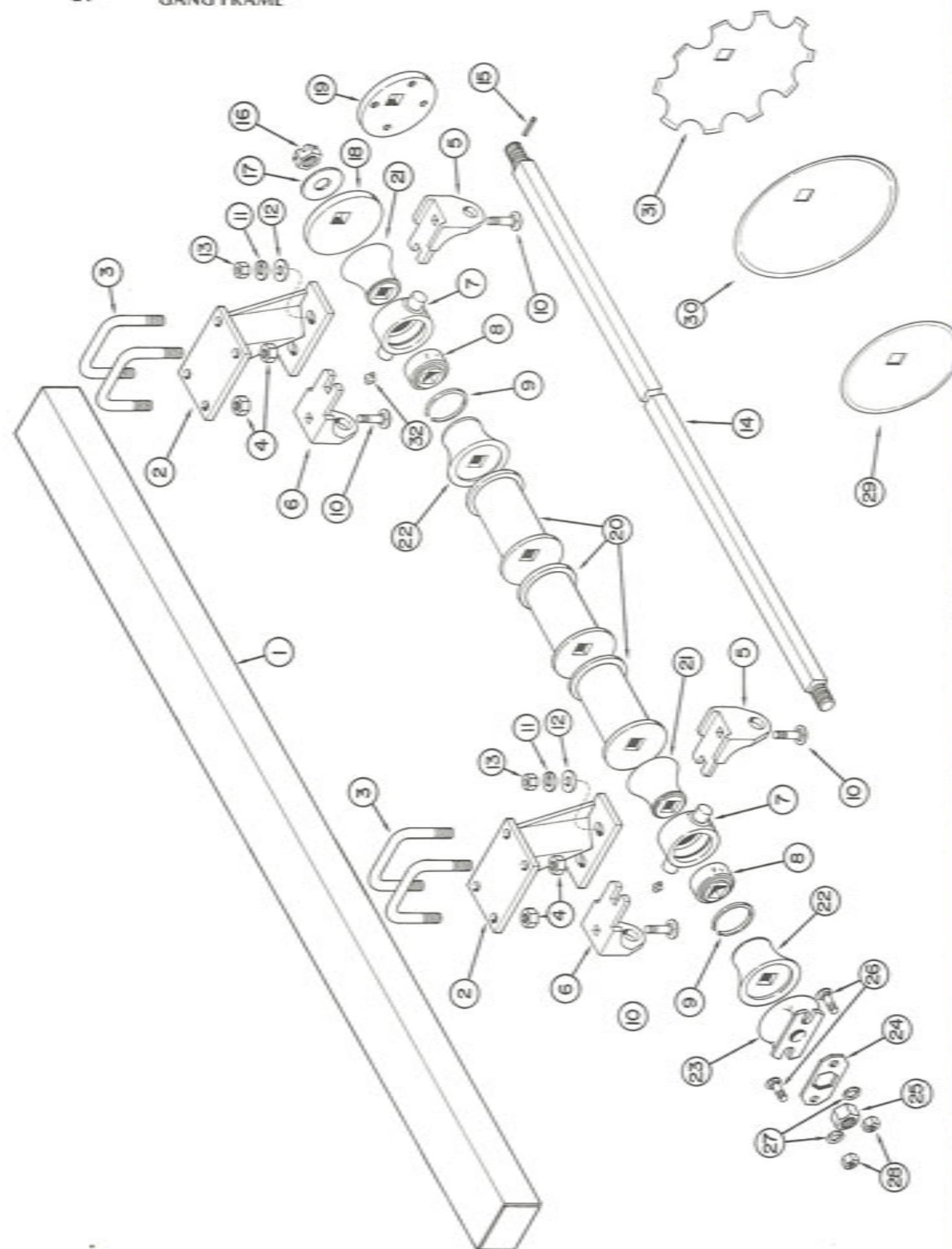
CASE G SERIES DISK HARROW
GANGS — G110 SERIES — 10.5" SPACING

Ref. No.	Part No.	Description	No. Req'd.
1	T51589	Frame — Gang G110-104 — 102"	2
	T51622	Frame — Gang G110-124 — 126"	2
	T51626	Frame — Gang G110-144 — 144"	2
	T51659	Frame — Gang G110-154 — 155"	2
	T51660	Frame — Gang G110-164 — 165"	2
	T51661	Frame — Gang G110-174 — 175"	2
	T51645	Frame — Gang G110-194 — 200"	2
	T51647	Frame — Gang G110-214 — 219"	2
2	T51656	Riser — Bearing	
3	T51593	Bolt — "U" (2 Per Bearing Riser)	A.R.
4	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	A.R.
5	T51657	Bracket — Bearing Housing, Front Half	
6	T51658	Bracket — Bearing Housing, Rear Half	
7	T51652	Housing — Bearing	
8	T51653	Bearing	
9	T51654	Ring — Retaining, Bearing	
		G110-104, 124, 144	8
		G110-154, 164	9
		G110-174, 194	11
		G110-214	12
10	111-709	Bolt — Carriage 3/4" x 3" NF (2 Per Bearing)	A.R.
11	92-12	Washer — Lock 3/4" (2 Per Bearing)	A.R.
12	195-109	Washer — Flat 3/4" (2 Per Bearing)	A.R.
13	25-1112	Nut — Hex 3/4" NF (2 Per Bearing)	A.R.
14	T51667	Bolt — Gang 49-1/2" 5 Blade	
		G110-154, 174, 214	1
		G110-124	2
	T51672	Bolt — Gang 60-1/4" 6 Blade	
		G110-214	1
		G110-144, 194	2
	T51625	Bolt — Gang 71-1/8" 7 Blade	
		G110-154, 164, 194, 214	1
		G110-124	2
	T51677	Bolt — Gang 81-3/4" 9 Blade	
		G110-154, 174, 194	1
		G110-144, 164	2
		G110-214	3
	T51680	Bolt — Gang 9 Blade	
		G110-164, 174	1
	T51678	Bolt — Gang 10 Blade	
		G110-154	1
		G110-174	2
	T51683	Bolt — Gang 11 Blade	
		G110-194	1
15	138-162	Pin — Roll 5/16" x 2-1/4"	
16	25-1324	Nut — Slotted 1-1/2" NF	
17	195-113	Washer — Flat 1-3/8" PL	
		G110-104, 124, 144, 154, 164	4
		G110-174, 194	5
		G110-214	6
18	T51600	Washer — Bumper	
		G110-104, 124, 144, 154, 164	3
		G110-174, 194	4
		G110-214	5



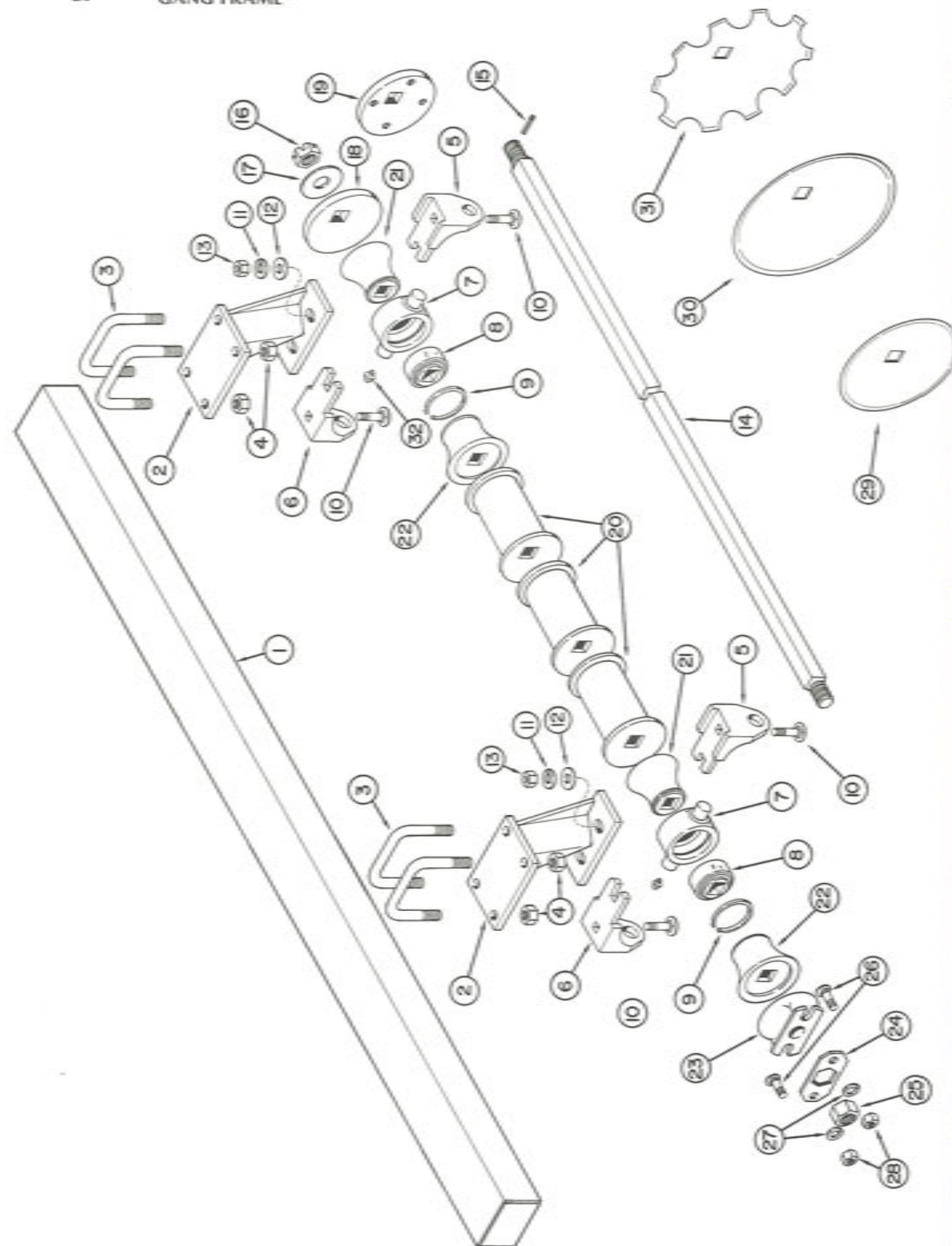
GANGS — G110 SERIES — 10.5" SPACING [CONTINUED]

Ref. No.	Part No.	Description	No. Req'd.
19	T51601	Washer — Bumper (Drilled & Tapped)	1
20	T51670	Spool — Spacer	8
	G110-104		12
	G110-124		16
	G110-144		18
	G110-154, 174		19
	G110-164		22
	G110-194		24
	G110-214		24
21	T51668	Bell — End, Small	8
22	T51669	Bell — End, Large	9
	G110-104, 124, 144		11
	G110-154, 164		12
	G110-174, 194		
	G110-214		
23	T51612	Washer — Gang End	
24	T51613	Plate — Lock	
25	25-1124	Nut — Hex 1-1/2" NF	4
	G110-104, 124, 144, 154, 164		5
	G110-174, 194		6
	G110-214		
26	111-404	Bolt — Carriage 7/16" x 1-1/4" NC, PL (2 Per Lock Plate)	A.R.
27	192-22	Washer — Lock 7/16" PL (2 Per Lock Plate)	A.R.
28	129-104	Nut — Hex 7/16" NC, PL (2 Per Lock Plate)	A.R.
29	T51605	Blade — Back-Up 14" x 11 Ga. Plain (Front)	1
30	T51602	Blade — 22" x 3/16" Plain (Standard) (2 Front, 1 Rear)	3
30	T51603	Blade — 20" x 3/16" Plain (Standard) (Rear)	1
31	T51615	Blade — 22" x 3/16" Notched (2 Front, 1 Rear)	3
31	T51695	Blade — 20" x 3/16" Notched	1
30	T51693	Blade — 24" x 3/16" Plain (Standard)	
30	T51696	Blade — 24" x 1/4" Plain	
30	T51699	Blade — 26" x 1/4" Plain	
31	T51696	Blade — 24" x 3/16" Notched	
31	T51697	Blade — 24" x 1/4" Notched	
31	T51700	Blade — 26" x 1/4" Notched	
	G110-104		16
	G110-124		20
	G110-144		24
	G110-154		26
	G110-164		28
	G110-174		30
	G110-194		34
	G110-214		38
32	219-3	Fitting — Grease (1 Per Bearing Housing)	A.R.
		Note: With 26" Blades, use 24" & 22" Outside End Blades	



CASE G SERIES DISK HARROW
GANGS — G119 SERIES
10.5" REAR SPACING — 9" FRONT SPACING

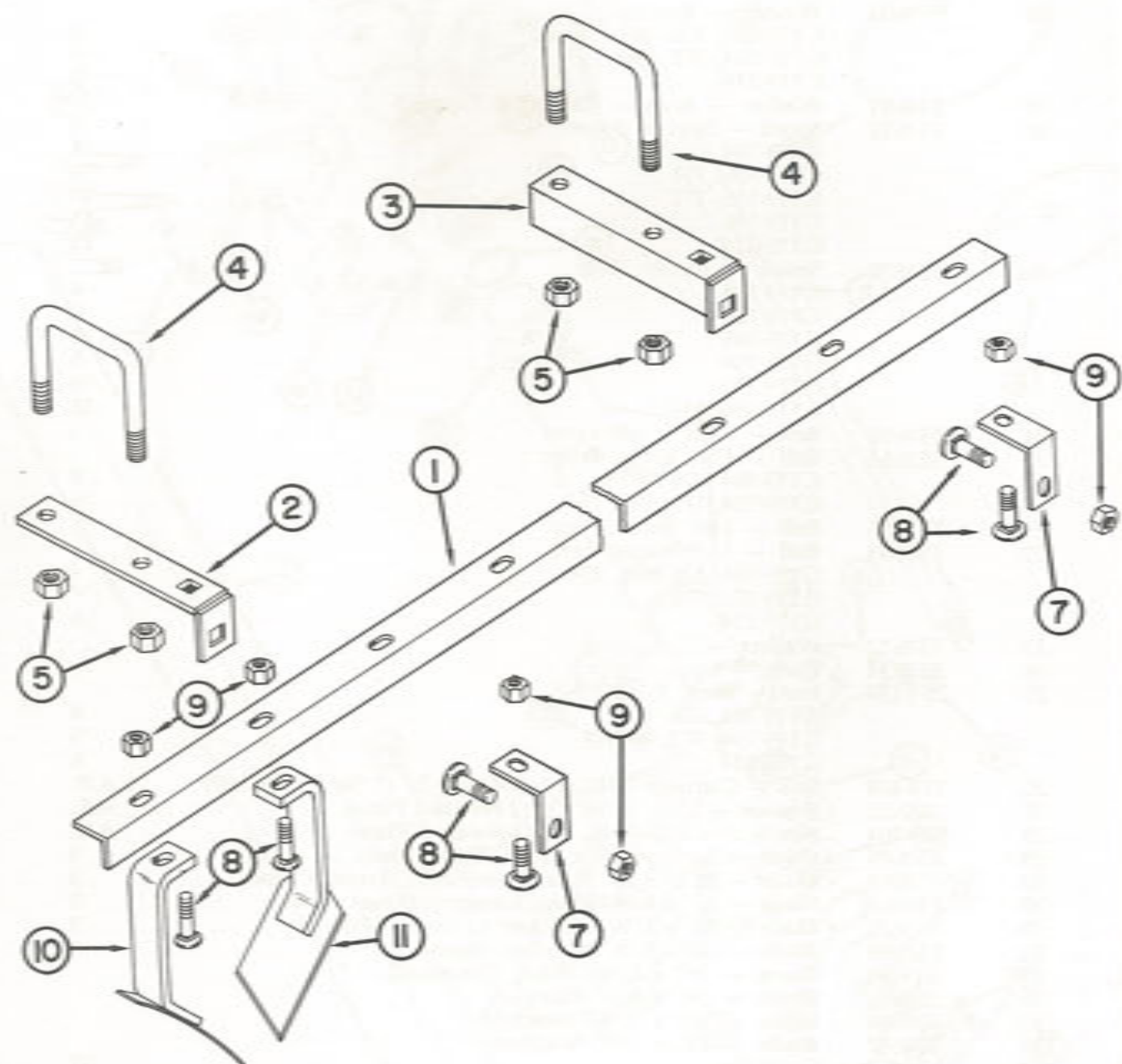
Ref. No.	Part No.	Description	No. Req'd.
1	T51589	Frame — Gang G119-104 — 102"	2
	T51622	Frame — Gang G119-126 — 126"	2
	T51626	Frame — Gang G119-145 — 144"	2
	T51659	Frame — Gang G119-154 — 155"	2
	T51661	Frame — Gang G119-172 — 175"	2
	T51645	Frame — Gang G119-196 — 200"	2
	T51647	Frame — Gang G119-214 — 219"	2
2	T51656	Riser — Bearing	
3	T51593	Bolt — "U" (2 Per Bearing Riser)	A.R.
4	131-16	Nut — Lock 3/4" NC, PL (2 Per "U"-Bolt)	A.R.
5	T51657	Bracket — Bearing Housing, Front Half	
6	T51658	Bracket — Bearing Housing, Rear Half	
7	T51652	Housing — Bearing	
8	T51653	Bearing	
9	T51654	Ring — Bearing Retaining	
		G119-104, 126, 145	8
		G119-154	10
		G119-172, 196	11
		G119-214	12
10	111-709	Bolt — Carriage 3/4" x 3" NF (2 Per Bearings)	A.R.
11	92-12	Washer — Lock 3/4" (2 Per Bearing)	A.R.
12	195-109	Washer — Flat 3/4" (2 Per Bearing)	A.R.
13	25-1112	Nut — Hex 3/4" NF (2 Per Bearing)	A.R.
14	T51598	Bolt — Gang, Front 43-3/8" 5 Blade	
		G119-104, 172	1
		G119-154	2
	T51599	Bolt — Gang, Front 52-3/4" 6 Blade	
		G119-104, 172	1
	T51621	Bolt — Gang, Front 61-15/16" 7 Blade	
		G119-154, 214	1
		G119-126, 196	2
	T51625	Bolt — Gang, Front 71-1/8" 8 Blade	
		G119-172, 196, 214	1
		G119-145	2
	T51638	Bolt — Gang, Front 80-5/16" 9 Blade	
		G119-214	1
	T51667	Bolt — Gang, Rear 49-1/2" 5 Blade	
		G119-126, 214	1
	T51672	Bolt — Gang, Rear 60-1/4" 6 Blade	
		G119-145	1
	T51625	Bolt — Gang, Rear 71-1/8" 7 Blade	
		G119-126, 154	1
	T51677	Bolt — Gang, Rear 81-3/4" 8 Blade	
		G119-154, 172, 196	1
		G119-214	2
	T51680	Bolt — Gang, Rear 9 Blade	
		G119-172	1
	T51678	Bolt — Gang, Rear 10 Blade	
		G119-104	1
	T51683	Bolt — Gang, Rear 11 Blade	
		G119-196	1
15	138-162	Pin — Roll 5/16" x 2-1/4"	
16	25-1324	Nut — Hex 7-1/2" NF Slotted	



GANGS — G119 SERIES — 10.5" REAR, 9" FRONT SPACING [CONTINUED]

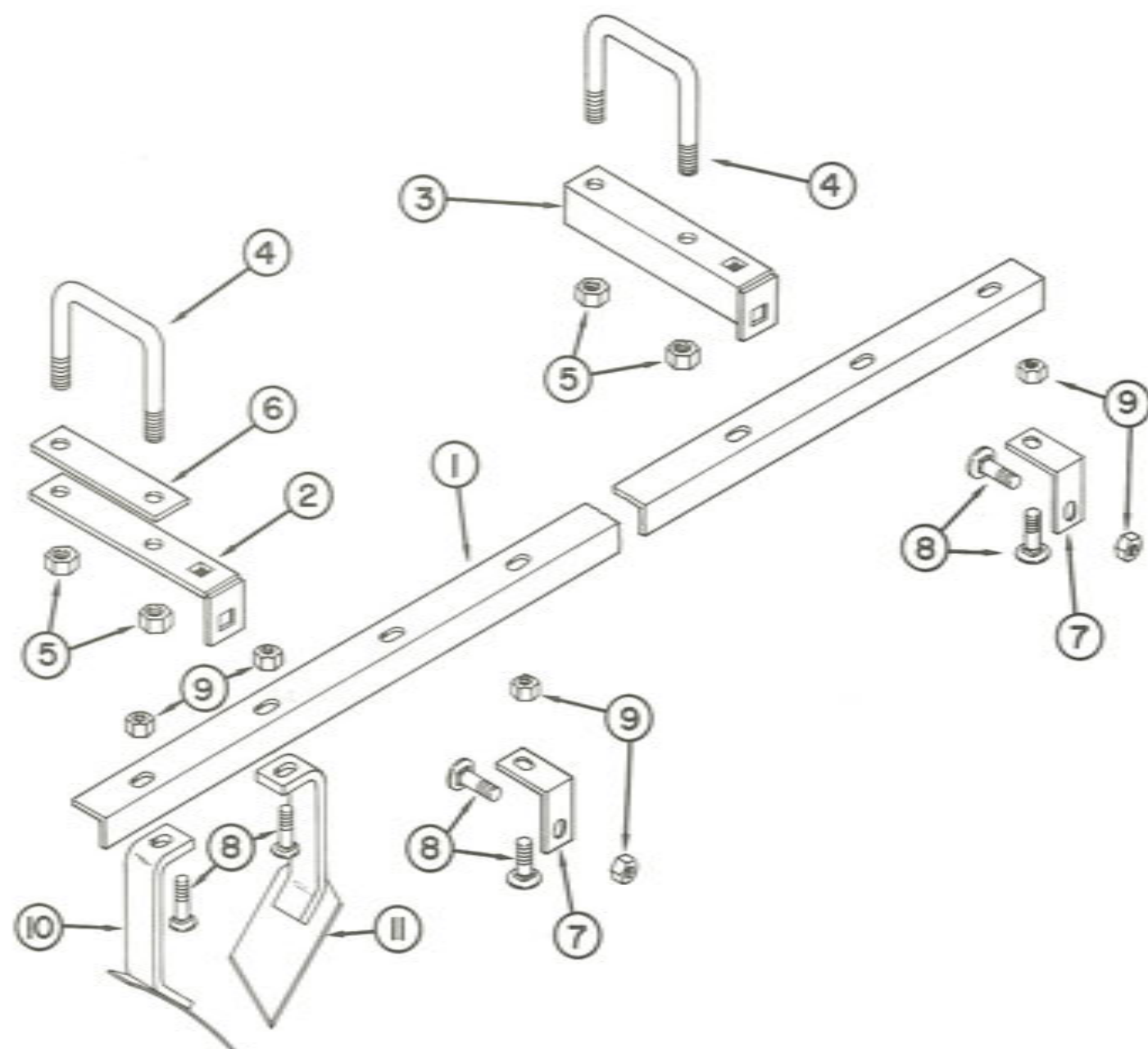
Ref. No.	Part No.	Description	No. Req'd.
17	195-113	Washer — Flat 1-3/8" PL G119-104, 126, 145	4
		G119-154, 172, 196	5
		G119-214	6
18	T51600	Washer — Bumper G119-104, 126, 145	3
		G119-154, 172, 196	4
		G119-214	5
19	T51601	Washer — Bumper (Drilled & Tapped)	
20	T51655	Spool — Spacer, Front G119-104	5
		G119-126, 154	8
		G119-145, 172	10
		G119-196	13
		G119-214	15
20	T51670	Spool — Spacer, Rear G119-104	4
		G119-126	6
		G119-145	8
		G119-154	9
		G119-172*	10
		G119-196, 214	12
21	T51650	Bell — End, Small, Front	
22	T51651	Bell — End, Large, Front G119-104, 126, 145	4
		G119-154, 172, 196, 214	6
21	T51668	Bell — End, Small, Rear	
22	T51669	Bell — End, Large, Rear G119-104, 126, 145, 154	4
		G119-172, 196	5
		G119-214	6
23	T51612	Washer — Gang End	
24	T51613	Plate — Lock	
25	25-1124	Nut — Hex 1-1/2" NF G119-104, 126, 145	4
		G119-154, 172, 196	5
		G119-214	6
26	111-404	Bolt — Carriage 7/16" x 1-1/4" NC, PL (2 Per Lock Plate)	A.R.
27	192-22	Washer — Lock 7/16" PL (2 Per Lock Plate)	A.R.
28	129-104	Nut — Hex 7/16" NC, PL (2 Per Lock Plate)	A.R.
29	T51605	Blade — Backup 14" x 11 Ga. Plain (Front)	1
30	T51602	Blade — 22" x 3/16" Plain (Standard) (2 Front, 1 Rear)	3
30	T51603	Blade — 20" x 3/16" Plain (Standard) (Rear)	1
31	T51615	Blade — 22" x 3/16" Notched (2 Front, 1 Rear)	3
31	T51695	Blade — 20" x 3/16" Notched (Rear)	1
30	T51693	Blade — 24" x 3/16" Plain (Standard)	
30	T51696	Blade — 24" x 1/4" Plain	
31	T51694	Blade — 24" x 3/16" Notched	
31	T51697	Blade — 24" x 1/4" Notched	
		G119-104	17
		G119-126	22
		G119-145	26
		G119-154	28
		G119-172	32
		G119-196	37
		G119-214	41
32	219-3	Fitting — Grease (1 Per Bearing Housing)	A.R.

SCRAPER BAR

CASE G SERIES DISK HARROW
SCRAPER BARS — G59 SERIES — 9" SPACING

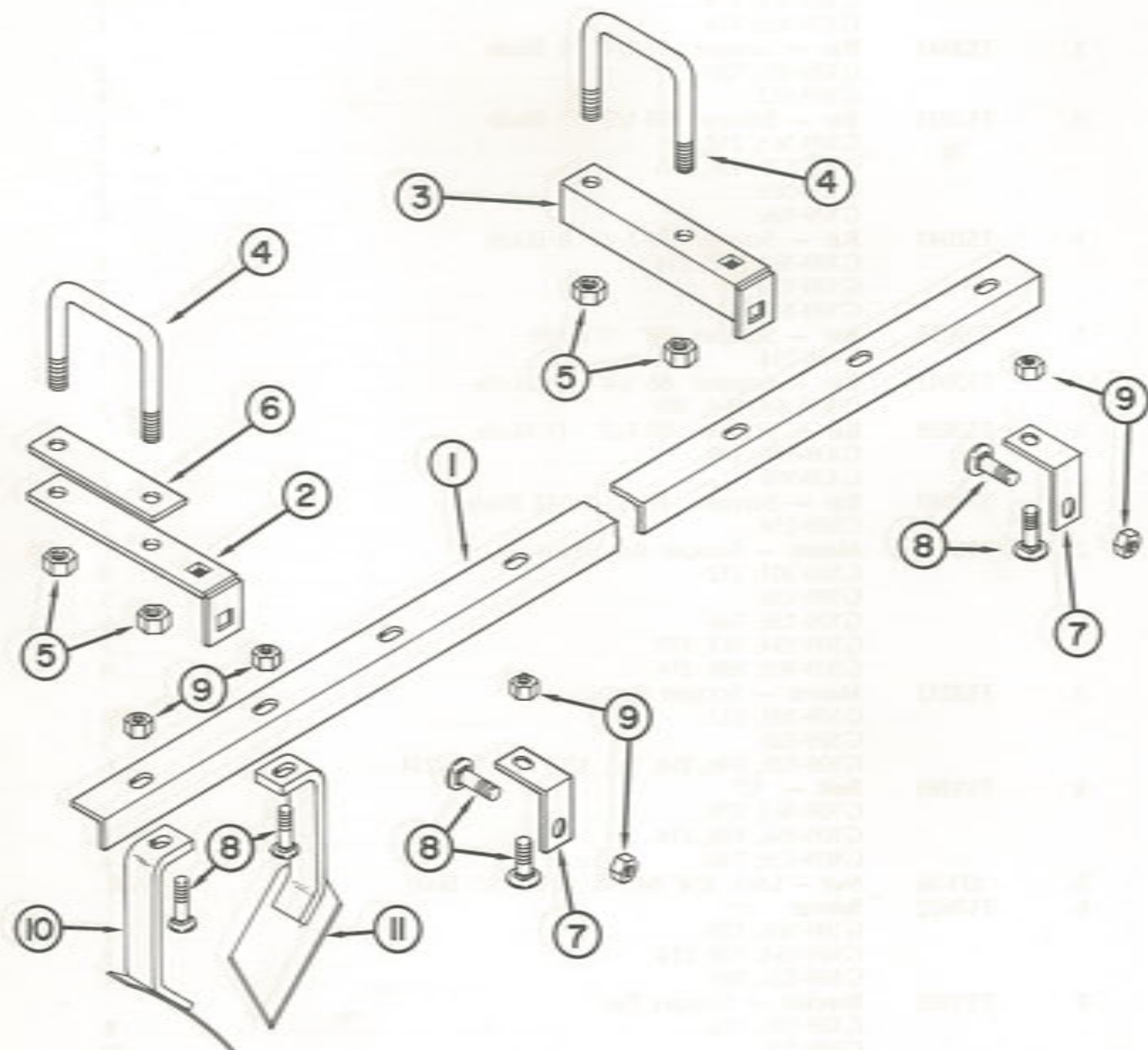
Ref. No.	Part No.	Description	No. Req'd.
1	T52034	Bar — Scraper 42" 5 Blade G59-100, 109	2
1	T52043	Bar — Scraper 51-1/4" 6 Blade G59-100, 118, 127	2
1	T52033	Bar — Scraper 60-1/2" 7 Blade G59-109, 118, 144, 197, 214, 232	2
1	T52041	Bar — Scraper 69-3/4" 8 Blade G59-161	1
1	T52035	Bar — Scraper 79" 9 Blade G59-179	2
1	T52042	Bar — Scraper 88-1/4" 10 Blade G59-161	1
1	T52039	Bar — Scraper 97-1/2" 11 Blade G59-179	2
2	T52031	Mount — Scraper Bar, Front G59-100	4
3	T52032	Mount — Scraper Bar, Rear G59-100	5
4	T51593	Bolt — "U" G59-100	6
5	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	9
7	T51592	Bracket — Scraper Bar G59-100, 109	4
8	111-600	Bolt — Carriage 5/8" x 1-1/2" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	8
9	131-79	Nut — Lock 5/8" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	10
10	T51596	Scraper — Front (1 Per Blade)	12
11	T51597	Scraper — Rear (1 Per Blade)	15

SCRAPER BAR

CASE G SERIES DISK HARROW
SCRAPER BARS — G109 SERIES — 9" SPACING

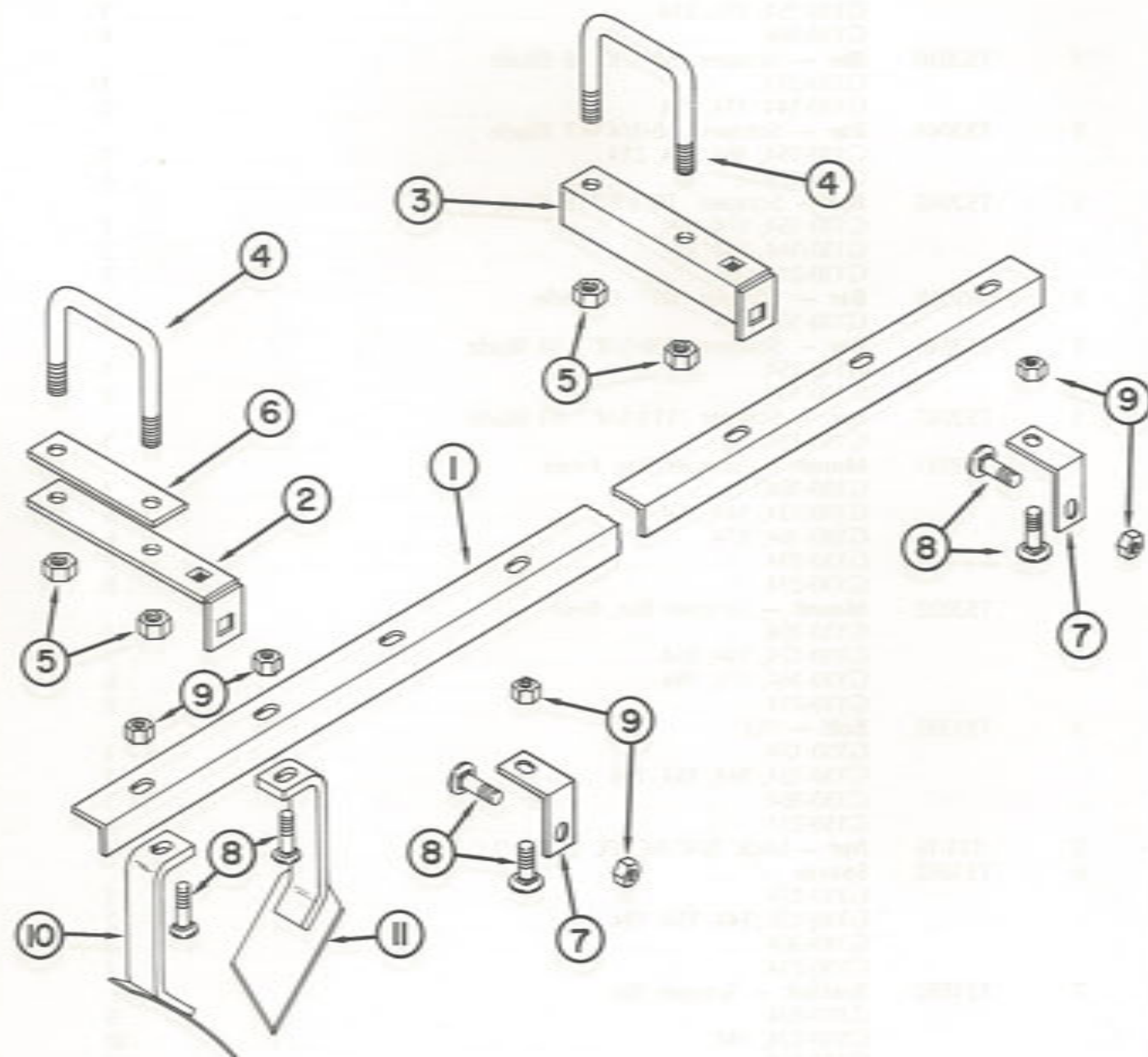
Ref. No.	Part No.	Description	No. Req'd.
1	T52034	Bar — Scraper 42" 5 Blade G109-163, 170 G109-103, 154	1 2
1	T52043	Bar — Scraper 51-1/4" 6 Blade G109-103, 120 G109-112	2 4
1	T52033	Bar — Scraper 60-1/2" 7 Blade G109-163, 214 G109-120, 154, 198 G109-189 G109-126	1 2 3 4
1	T52041	Bar — Scraper 69-3/4" 8 Blade G109-163, 198, 214 G109-170 G109-146	1 2 4
1	T52035	Bar — Scraper 79" 9 Blade G109-214	1
1	T52042	Bar — Scraper 88-1/4" 10 Blade G109-154, 163, 189	1
1	T52039	Bar — Scraper 97-1/2" 11 Blade G109-170, 189 G109-198	1 2
1	T52040	Bar — Scraper 106-3/4" 12 Blade G109-214	2
2	T52031	Mount — Scraper Bar, Front G109-103, 112 G109-120 G109-126, 146 G109-154, 163, 170 G109-189, 198, 214	4 5 6 7 9
3	T52032	Mount — Scraper Bar, Rear G109-103, 112 G109-120 G109-126, 146, 154, 163, 170, 189, 198, 214	4 5 6
4	T51593	Bolt — "U" G109-163, 170 G109-154, 198, 214 G109-126, 146	2 3 4
5	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	A.R.
6	T51692	Spacer G109-163, 170 G109-154, 198, 214 G109-126, 146	2 3 4
7	T51592	Bracket — Scraper Bar G109-103, 112 G109-120 G109-126, 146 G109-154, 163, 170 G109-189, 198, 214	8 10 12 13 15
8	111-600	Bolt — Carriage 5/8" x 1-1/2" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
9	131-79	Nut — Lock 5/8" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
10	T51596	Scraper — Front (1 Per Blade)	A.R.
11	T51597	Scraper — Rear (1 Per Blade)	A.R.

SCRAPER BAR

CASE G SERIES DISK HARROW
SCRAPER BARS — G110 SERIES — 10.5" SPACING

Ref. No.	Part No.	Description	No. Req'd.
1	T52037	Bar — Scraper 47-1/2" 5 Blade G110-154, 174, 214	1
		G110-104	4
1	T52036	Bar — Scraper 58-1/8" 6 Blade G110-214	1
		G110-144, 174, 194	2
1	T52044	Bar — Scraper 68-3/4" 7 Blade G110-154, 164, 194, 214	1
		G110-124	4
1	T52045	Bar — Scraper 79-3/8" 8 Blade G110-154, 174, 194	1
		G110-144, 164	2
		G110-214	3
1	T52038	Bar — Scraper 90" 9 Blade G110-164, 174	1
1	T52046	Bar — Scraper 100-5/8" 10 Blade G110-154	1
		G110-104	2
1	T52047	Bar — Scraper 111-1/4" 11 Blade G110-194	1
2	T52031	Mount — Scraper Bar, Front G110-104	3
		G110-124, 144, 154	5
		G110-164, 174	6
		G110-194	7
		G110-214	8
3	T52032	Mount — Scraper Bar, Rear G110-104	3
		G110-124, 144, 154	5
		G110-164, 174, 194	6
		G110-214	8
4	T51593	Bolt — "U" G110-174	1
		G110-124, 144, 154, 194	2
		G110-164	3
		G110-214	4
5	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	A.R.
6	T51692	Spacer G110-174	1
		G110-124, 144, 154, 194	2
		G110-164	3
		G110-214	4
7	T51592	Bracket — Scraper Bar G110-104	6
		G110-124, 144	10
		G110-154	11
		G110-164, 174	12
		G110-194	13
		G110-214	16
8	111-600	Bolt — Carriage 5/8" x 1-1/2" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
9	131-79	Nut — Lock 5/8" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
10	T51596	Scraper — Front (1 Per Blade)	A.R.
11	T51597	Scraper — Rear (1 Per Blade)	A.R.

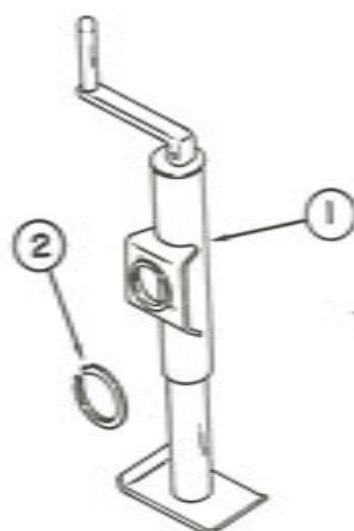
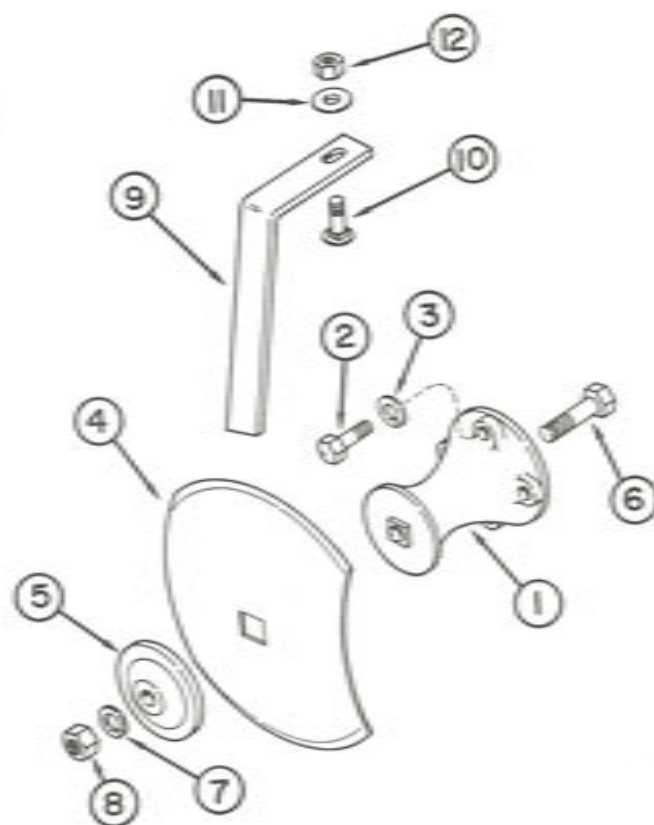
SCRAPER BAR



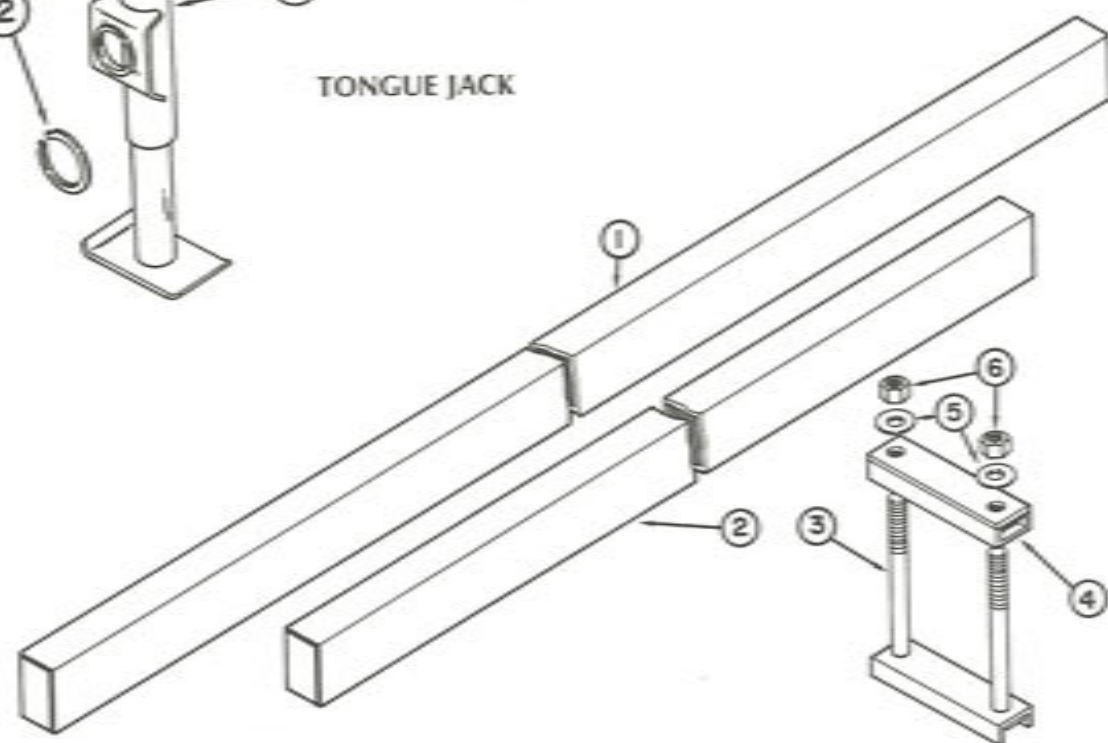
CASE G SERIES DISK HARROW
SCRAPER BARS — G119 SERIES
9" SPACING FRONT — 10.5" SPACING REAR

Ref. No.	Part No.	Description	No. Req'd.
1	T52034	Bar — Scraper 42" 5 Blade—Front G119-104, 172	1
		G119-154	2
1	T52043	Bar — Scraper 51-1/4" 6 Blade—Front G119-104, 172	1
1	T52033	Bar — Scraper 60-1/2" 7 Blade—Front G119-154, 214	1
		G119-126, 196	2
1	T52041	Bar — Scraper 69-3/4" 8 Blade—Front G119-172, 196, 214	1
		G119-145	2
1	T52035	Bar — Scraper 79" 9 Blade—Front G119-214	1
1	T52037	Bar — Scraper 47-1/2" 5 Blade—Rear G119-126, 214	1
1	T52036	Bar — Scraper 58-1/8" 6 Blade—Rear G119-145	1
1	T52044	Bar — Scraper 68-3/4" 7 Blade—Rear G119-126, 154	1
1	T52045	Bar — Scraper 79-3/8" 8 Blade—Rear G119-145, 154, 172, 196	1
		G119-214	2
1	T52038	Bar — Scraper 90" 9 Blade—Rear G119-172	1
1	T52047	Bar — Scraper 111-1/4" 11 Blade—Rear G119-196	1
2	T52031	Mount — Scraper Bar—Front G119-104	4
		G119-126, 145	6
		G119-154, 172	7
		G119-196, 214	9
3	T52032	Mount — Scraper Bar—Rear G119-104	3
		G119-126, 145	5
		G119-154, 172, 196	6
		G119-214	8
4	T51593	Bolt — "U" G119-126, 172	2
		G119-145, 154, 196	4
		G119-214	5
5	131-16	Nut — Lock 3/4" NC, PL (2 Per "U" Bolt)	A.R.
6	T51692	Spacer G119-126, 172	2
		G119-145, 154, 196	4
		G119-214	5
7	T51592	Bracket — Scraper Bar G119-104	7
		G119-126, 145	11
		G119-154, 172	13
		G119-196	15
		G119-214	17
8	111-600	Bolt — Carriage 5/8" x 1-1/2" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
9	131-79	Nut — Lock 5/8" NC, PL (2 Per Scraper Bar Bracket and 1 Per Scraper)	A.R.
10	T51596	Scraper — Front (1 Per Blade)	A.R.
11	T51597	Scraper — Rear (1 Per Blade)	A.R.

FURROW FILLER



TONGUE JACK



AUXILIARY FRAME

CASE G SERIES DISK HARROW
FURROW FILLER

Ref. No.	Part No.	Description	No. Req'd.
1	T51685	Spool — Spacer	1
2	113-412	Bolt — Hex 1/2" x 1-1/2" NC	4
3	92-8	Washer — Lock 1/2"	4
4	T51686	Blade — 16" Special	1
5	T51687	Cap — Blade	1
6	13-448	Bolt — Hex 7/8" x 3" NC	1
7	92-14	Washer — Lock 7/8"	1
8	25-1014	Nut — Hex 7/8" NC	1
9	T51684	Scraper	1
10	111-601	Bolt — Carriage 5/8" x 2" NC, PL	1
11	195-108	Washer — Flat 5/8" PL	1
12	131-79	Nut — Lock 5/8" NC, PL	1

CASE G SERIES DISK HARROW
TONGUE JACK

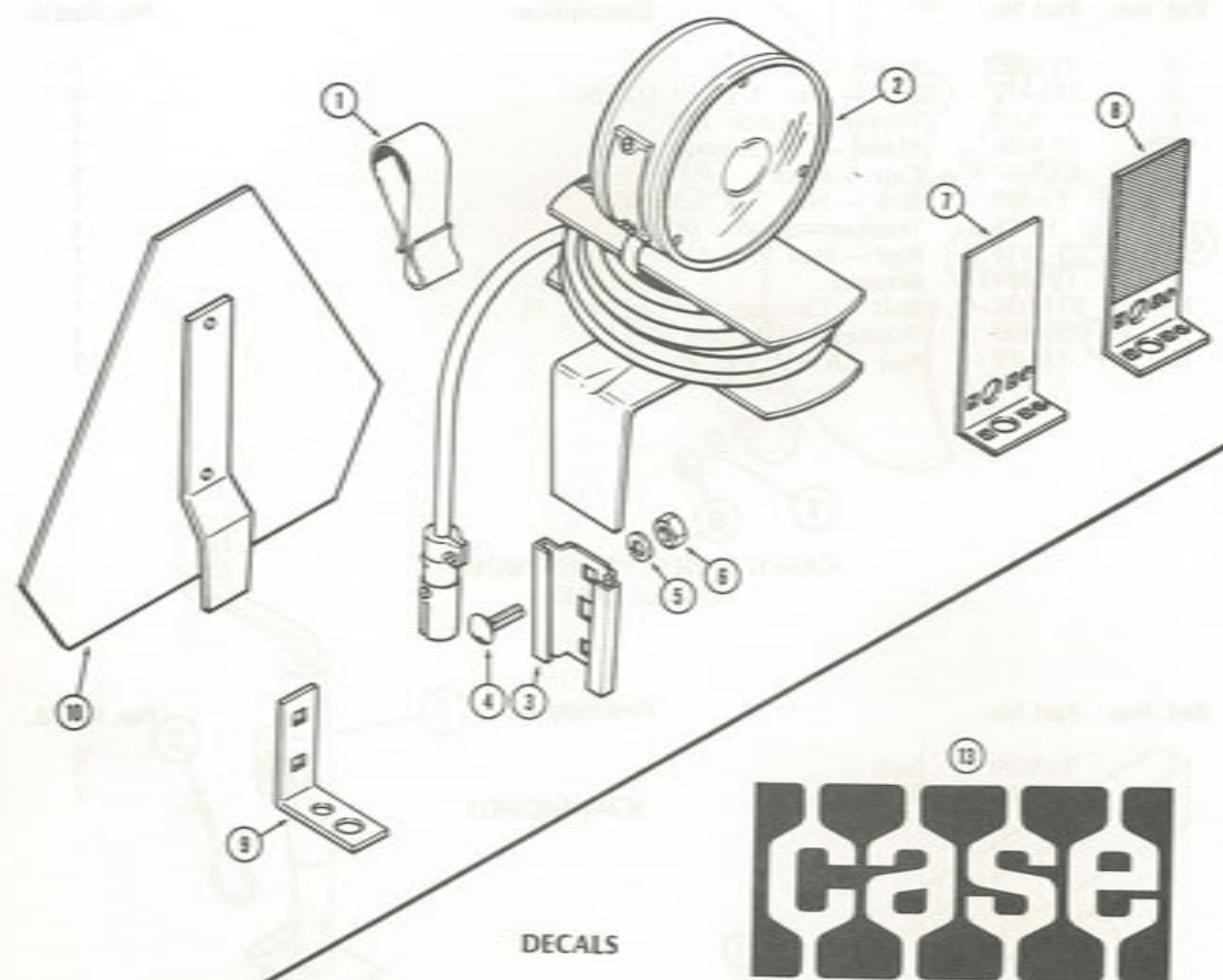
Ref. No.	Part No.	Description	No. Req'd.
1	T51689	Jack	1
2	T51688	Ring — Snap	1

CASE G SERIES DISK HARROW
AUXILIARY FRAMES

For Models: G59-214, 232
G109-189, 198, 214
G110-194, 214
G119-196, 214

Ref. No.	Part No.	Description	No. Req'd.
1	T51691	Frame — Auxiliary — Long	1
2	T51690	Frame — Auxiliary — Short	1
3	T51584	Clamp — Frame — Male	4
4	T51583	Clamp — Frame — Female	4
5	195-113	Washer — Flat 1-3/8" PL	8
6	129-113	Nut — Hex 1-3/8" NC, PL	8

WARNING LAMP — REFLECTORS — SMV EMBLEM



DECALS

! WARNING

LOWER OR BLOCK HYDRAULICALLY
OR MECHANICALLY ELEVATED
COMPONENTS.

BEFORE SERVICING OR WHEN
LEAVING THE EQUIPMENT

CASE G SERIES DISK HARROW
WARNING LAMP — REFLECTORS — SMV EMBLEM

Ref. No.	Part No.	Description	No. Req'd.
1	T13785	Clip — Cable, Warning Lamp	2
2	A11066	Warning Lamp Attachment — 6 volt with extra 12 volt bulb (Machinery Item)	1
3	A8179	Socket	1
4	111-215	Bolt — 5/16" x 3/4" Cge., ZP	2
5	192-20	Lockwasher — 5/16" ZP	2
6	129-102	Nut — 5/16" NC, Hex, ZP	2
7	T62687	Reflector — Red and Amber	1
8	T60873	Reflector — Red	1
9	T53083	Bracket — SMV Emblem	1
10	A59450	Emblem — SMV	1

DECALS

Ref. No.	Part No.	Description	No. Req'd.
13	321-1425	Decal — Case	2
15	321-2112	Decal — Warning	1

CASE G SERIES DISK HARROW
NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
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A8179	39	3	T51593	17	3	T51613	19	24
A11066	39	2	T51593	21	3	T51613	23	24
A29976	11	5	T51593	25	3	T51613	27	24
A29977	11	4	T51593	29	4	T51614	13	2
A30029	11	4	T51593	31	4	T51615	15	28
A30338	7	23	T51593	33	4	T51615	19	31
A30338	9	27	T51593	35	4	T51615	23	31
A59450	39	10	T51596	29	10	T51615	27	31
G57007	11	10	T51596	31	10	T51616	15	27
T13785	39	1	T51596	33	10	T51617	15	28
T18496	2	25	T51596	35	10	T51618	17	1
T20079	11	3	T51597	29	11	T51619	13	1
T30011	11	4	T51597	31	11	T51619	17	1
T30029	11	9	T51597	33	11	T51621	13	11
T51565	1	3	T51597	35	11	T51621	17	14
T51566	1	4	T51598	13	11	T51621	25	14
T51567	1	8	T51598	17	14	T51622	13	1
T51568	1	11	T51598	25	14	T51622	21	1
T51569	2	12	T51599	13	11	T51622	25	1
T51570	1	14	T51599	17	14	T51625	13	11
T51571	1	16	T51599	25	14	T51625	17	14
T51572	1	17	T51600	13	15	T51625	21	14
T51573	1	19	T51600	19	18	T51625	25	14
T51574	1	20	T51600	21	18	T51626	13	1
T51576	2	21	T51600	27	18	T51626	17	1
T51577	1	22	T51601	13	16	T51626	21	1
T51578	7	1	T51601	19	19	T51626	25	1
T51579	7	2	T51601	23	19	T51627	9	1
T51580	7	4	T51601	27	19	T51628	9	2
T51581	7	7	T51602	15	27	T51629	9	4
T51581	7	8	T51602	19	30	T51630	9	7
T51582	9	8	T51602	23	30	T51631	9	17
T51583	7	10	T51602	27	30	T51632	9	19
T51583	9	10	T51603	15	27	T51633	11	1
T51583	37	4	T51603	19	30	T51635	13	1
T51584	7	11	T51603	23	30	T51638	13	11
T51584	9	11	T51603	27	30	T51638	17	14
T51584	37	3	T51604	15	27	T51638	25	14
T51585	7	14	T51605	15	26	T51639	13	11
T51585	9	14	T51605	19	29	T51639	17	14
T51586	7	17	T51605	23	29	T51640	13	1
T51587	7	19	T51605	27	29	T51641	13	1
T51587	9	23	T51606	15	18	T51643	13	11
T51588	11	1	T51607	15	19	T51643	17	14
T51589	13	1	T51608	13	3	T51645	13	1
T51589	17	1	T51609	13	4	T51645	17	1
T51589	21	1	T51610	13	5	T51645	21	1
T51589	25	1	T51611	15	17	T51645	25	1
T51592	29	7	T51612	15	20	T51647	13	1
T51592	31	7	T51612	19	23	T51647	17	1
T51592	33	7	T51612	23	23	T51647	21	1
T51592	35	7	T51612	27	23	T51647	25	1

CASE G SERIES DISK HARROW
NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
T51649	13	1	T51684	37	9	T52037	33	1
T51650	19	21	T51685	37	1	T52037	35	1
T51650	27	21	T51686	37	4	T52038	33	1
T51651	19	22	T51687	37	5	T52038	35	1
T51651	27	22	T51688	37	2	T52039	29	1
T51652	17	7	T51689	37	1	T52039	31	1
T51652	21	7	T51690	37	2	T52040	31	1
T51652	25	7	T51691	37	1	T52041	29	1
T51653	17	8	T51692	29	6	T52041	31	1
T51653	21	8	T51692	31	6	T52041	35	1
T51653	25	8	T51692	33	6	T52042	29	1
T51654	17	9	T51692	35	6	T52042	31	1
T51654	21	9	T51693	19	30	T52043	29	1
T51654	25	9	T51693	23	30	T52043	31	1
T51655	19	20	T51693	27	30	T52043	35	1
T51655	27	20	T51694	19	31	T52044	33	1
T51656	17	2	T51694	27	31	T52044	35	1
T51656	21	2	T51695	15	28	T52045	33	1
T51656	25	2	T51695	19	31	T52045	35	1
T51657	17	5	T51695	23	31	T52046	33	1
T51657	21	5	T51695	27	31	T52047	33	1
T51657	25	5	T51696	19	30	T52047	35	1
T51658	17	6	T51696	23	30	T52519	5	1
T51658	21	6	T51696	23	31	T52673	11	10
T51658	25	6	T51696	27	30	T53083	39	3
T51659	17	1	T51697	19	31	T60873	39	8
T51659	21	1	T51697	23	31	T62687	39	7
T51659	25	1	T51697	27	31			
T51660	17	1	T51698	15	28	Hardware Code Numbers		
T51660	21	1	T51699	23	30	11-840	7	15
T51661	17	1	T51700	23	31	11-840	9	15
T51661	21	1	T51707	11	2	13-448	37	6
T51661	25	1	T51708	7	18	13-648	7	21
T51663	17	1	T51708	9	18	13-648	9	25
T51665	17	14	T51967	1	5	13-12112	5	13
T51667	21	14	T52031	29	2	13-20104	5	9
T51667	25	14	T52031	31	2	25-1012	9	22
T51668	23	21	T52031	33	2	25-1014	37	8
T51668	27	21	T52031	35	2	25-1112	17	13
T51669	23	22	T52032	29	3	25-1112	21	13
T51669	27	22	T52032	31	3	25-1112	25	13
T51670	23	20	T52032	33	3	25-1124	15	22
T51670	27	20	T52032	35	3	25-1124	19	25
T51672	21	14	T52033	29	1	25-1124	23	25
T51672	25	14	T52033	31	1	25-1124	27	25
T51677	21	14	T52033	35	1	25-1314	11	8
T51677	25	14	T52034	29	1	25-1324	13	13
T51678	21	14	T52034	31	1	25-1324	19	16
T51678	25	14	T52034	35	1	25-1324	21	16
T51680	21	14	T52035	29	1	25-1324	25	16
T51680	25	14	T52035	31	1	92-8	37	3
T51681	13	1	T52035	35	1	92-12	9	21
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111-703	9	20	192-22	23	27			
111-709	17	10	192-22	27	27			
111-709	21	10	195-108	37	11			
111-709	25	10	195-110	11	6			
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