

# CASE MODEL G SERIES OFFSET WHEEL TYPE DISK HARROW

PRICE \$1.00

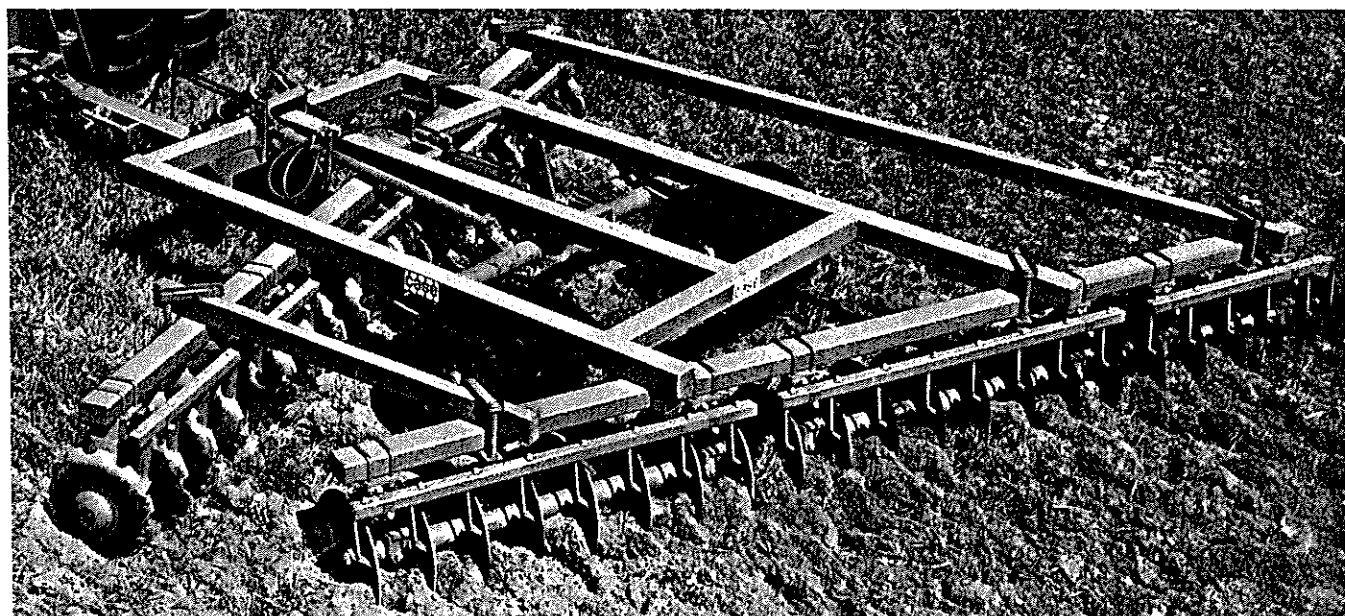
First Used — 1971

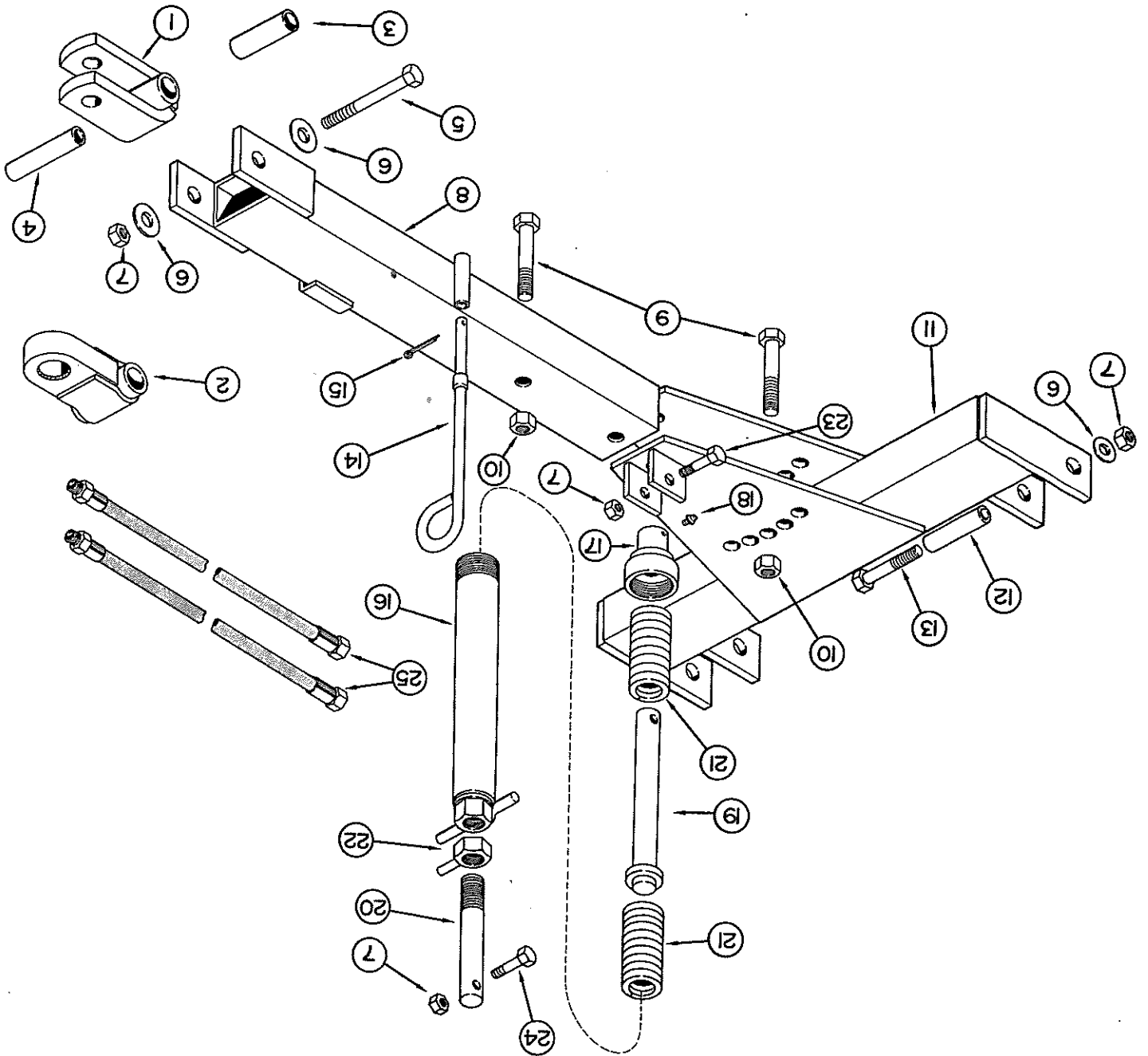
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PARTS CATALOG NO. A1194

## MODEL DESIGNATIONS

| Models                                                                    | Cutting Width | No. of<br>Disks | No. of<br>Bearings | No. of<br>Wheels | Models                                                                                                              | Cutting Width | No. of<br>Disks | No. of<br>Bearings | No. of<br>Wheels |
|---------------------------------------------------------------------------|---------------|-----------------|--------------------|------------------|---------------------------------------------------------------------------------------------------------------------|---------------|-----------------|--------------------|------------------|
| <b>G59 Series [Medium Duty Models]<br/>with 9" Disk Spacing</b>           |               |                 |                    |                  | <b>G109 Series [Heavy Duty Models]<br/>with 9" Disk Spacing</b>                                                     |               |                 |                    |                  |
| 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                |
| <b>G110 Harrow Series [Heavy Duty Models]<br/>with 10.5" Disk Spacing</b> |               |                 |                    |                  | <b>G119 Harrow Series [Heavy Duty Models]<br/>with 9" Disk Spacing Front Gang.<br/>10.5" Disk Spacing Rear Gang</b> |               |                 |                    |                  |
| G110-104                                                                  | 8' 8"         | 20              | 8                  | 2                | G119-104                                                                                                            | 8' 8"         | F               | R                  | 2                |
| G110-124                                                                  | 10' 4"        | 24              | 8                  | 2                |                                                                                                                     |               | 11              | 10                 |                  |
| G110-144                                                                  | 12'           | 28              | 8                  | 2                | G119-126                                                                                                            | 10' 6"        | 14              | 12                 | 2                |
| G110-154                                                                  | 12' 10"       | 30              | 8                  | 4                | G119-145                                                                                                            | 12' 1"        | 16              | 14                 | 2                |
| G110-164                                                                  | 13' 8"        | 32              | 10                 | 4                | G119-154                                                                                                            | 12' 10"       | 17              | 15                 | 4                |
| G110-174                                                                  | 14' 6"        | 34              | 12                 | 4                | G119-172                                                                                                            | 14' 4"        | 19              | 17                 | 4                |
| G110-194                                                                  | 16' 2"        | 38              | 12                 | 4                | G119-196                                                                                                            | 16' 4"        | 22              | 19                 | 4                |
| G110-214                                                                  | 17' 10"       | 42              | 12                 | 4                | G119-214                                                                                                            | 17' 10"       | 24              | 21                 | 4                |



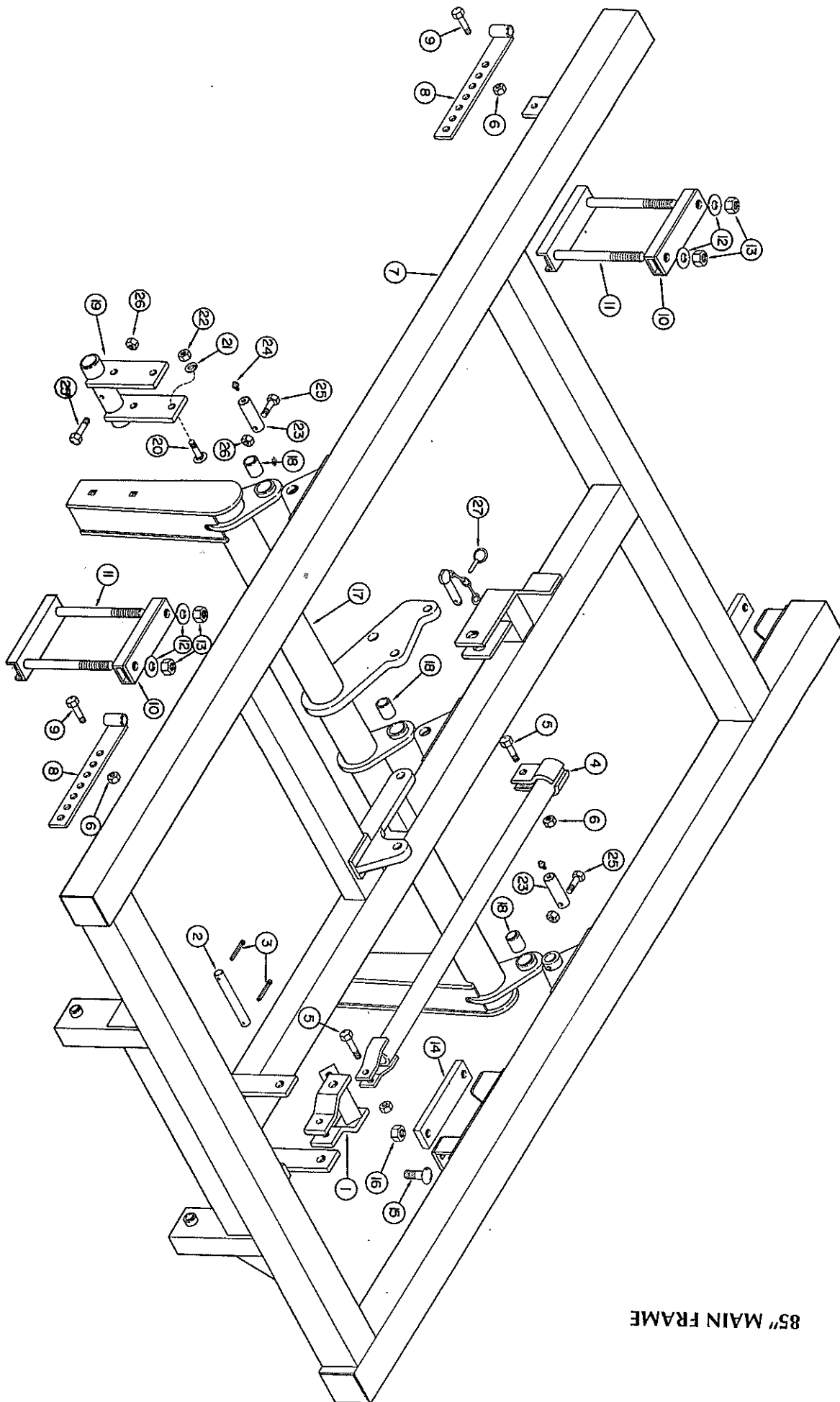


HITCH

## 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          |

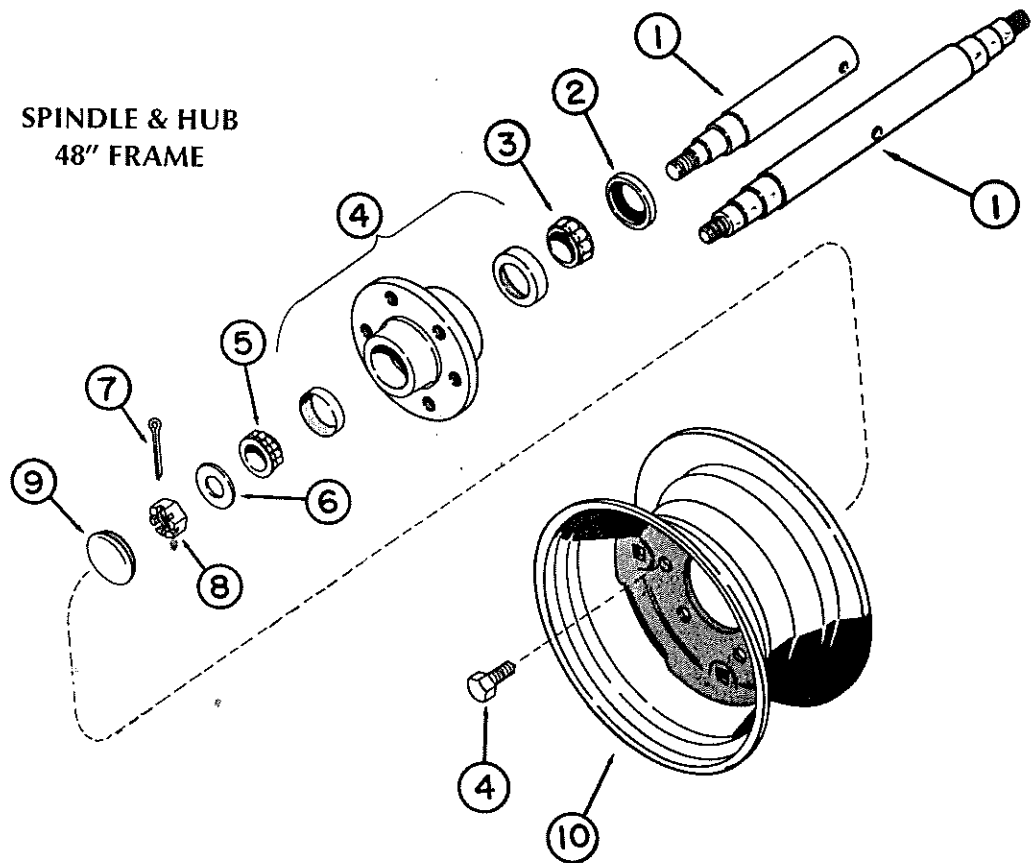


85" MAIN FRAME

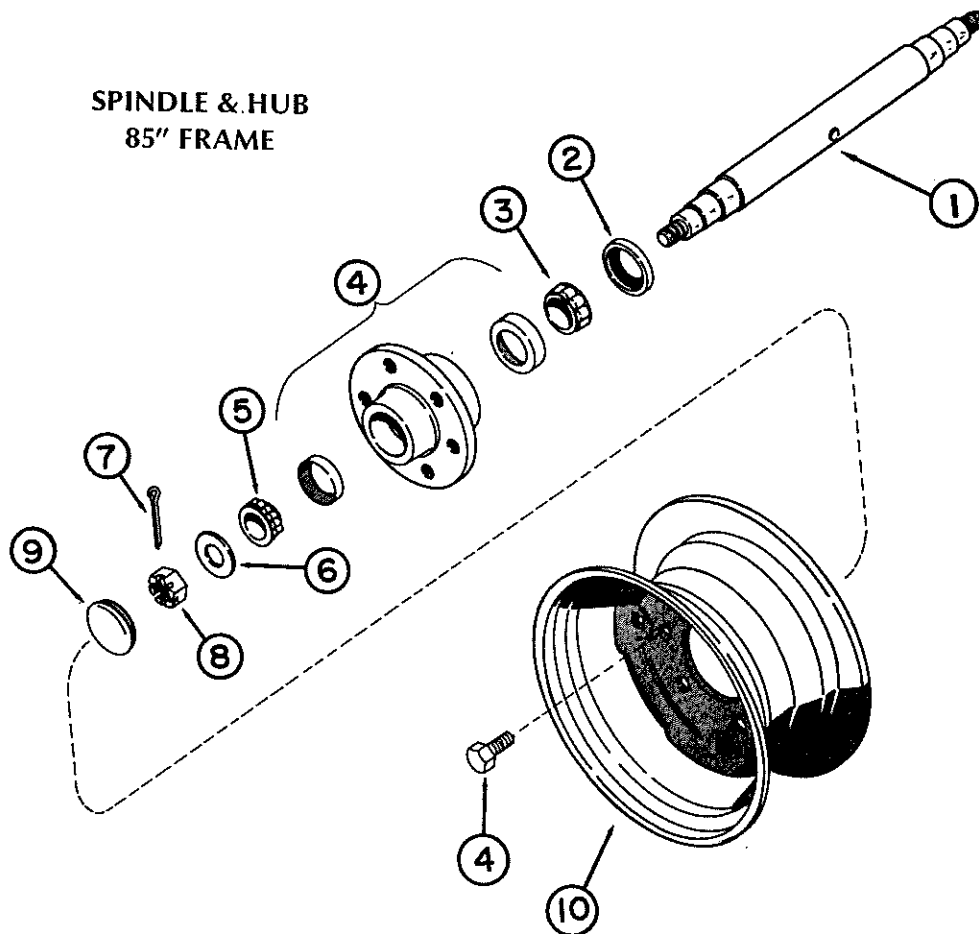
**CASE G SERIES DISK HARROW**  
**MAIN FRAME, 85" FRAME AND ROCKSHAFT**

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

**SPINDLE & HUB  
48" FRAME**



**SPINDLE & HUB  
85" FRAME**

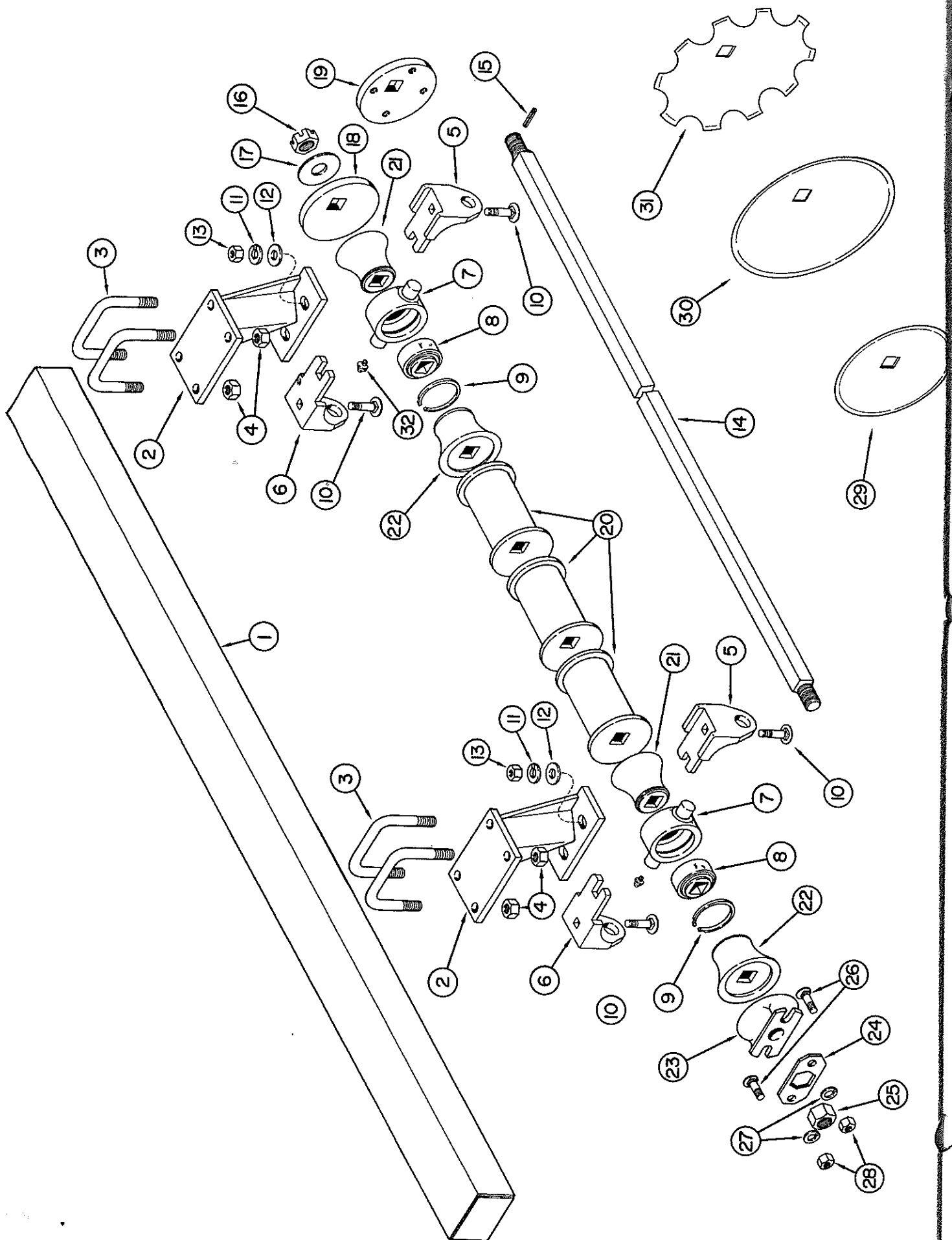


**CASE G SERIES DISK HARROW  
SPINDLE & HUB  
48" FRAME**

|          |          | No. Req'd.                                            |              |            |
|----------|----------|-------------------------------------------------------|--------------|------------|
| Ref. No. | Part No. | Description                                           | 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 — 15 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**

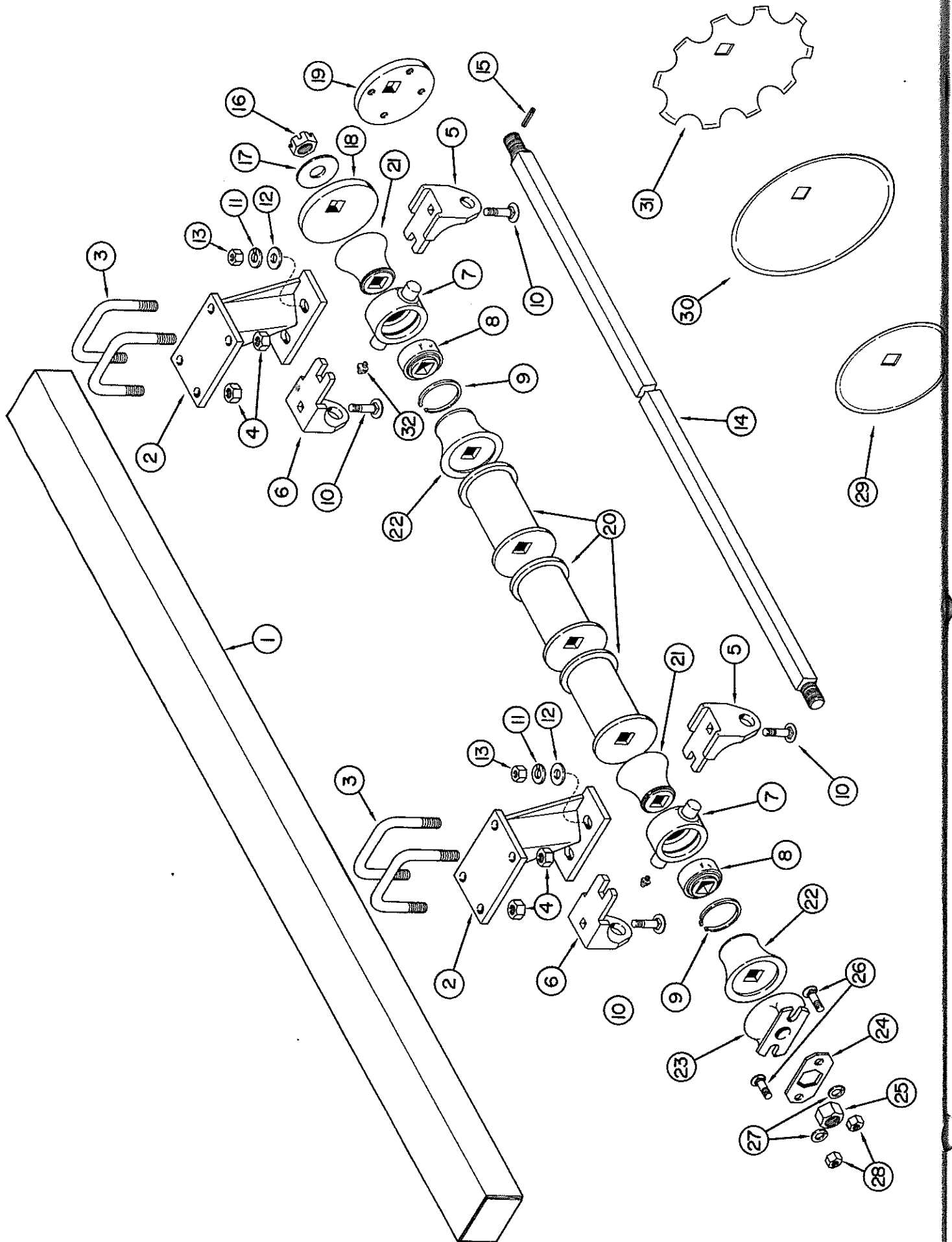
| Ref. No. | Part No. | Description                                           | No. Req'd. |
|----------|----------|-------------------------------------------------------|------------|
| 1        | T51633   | Spindle .....                                         | 2          |
| 2        | T51707   | 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          |





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

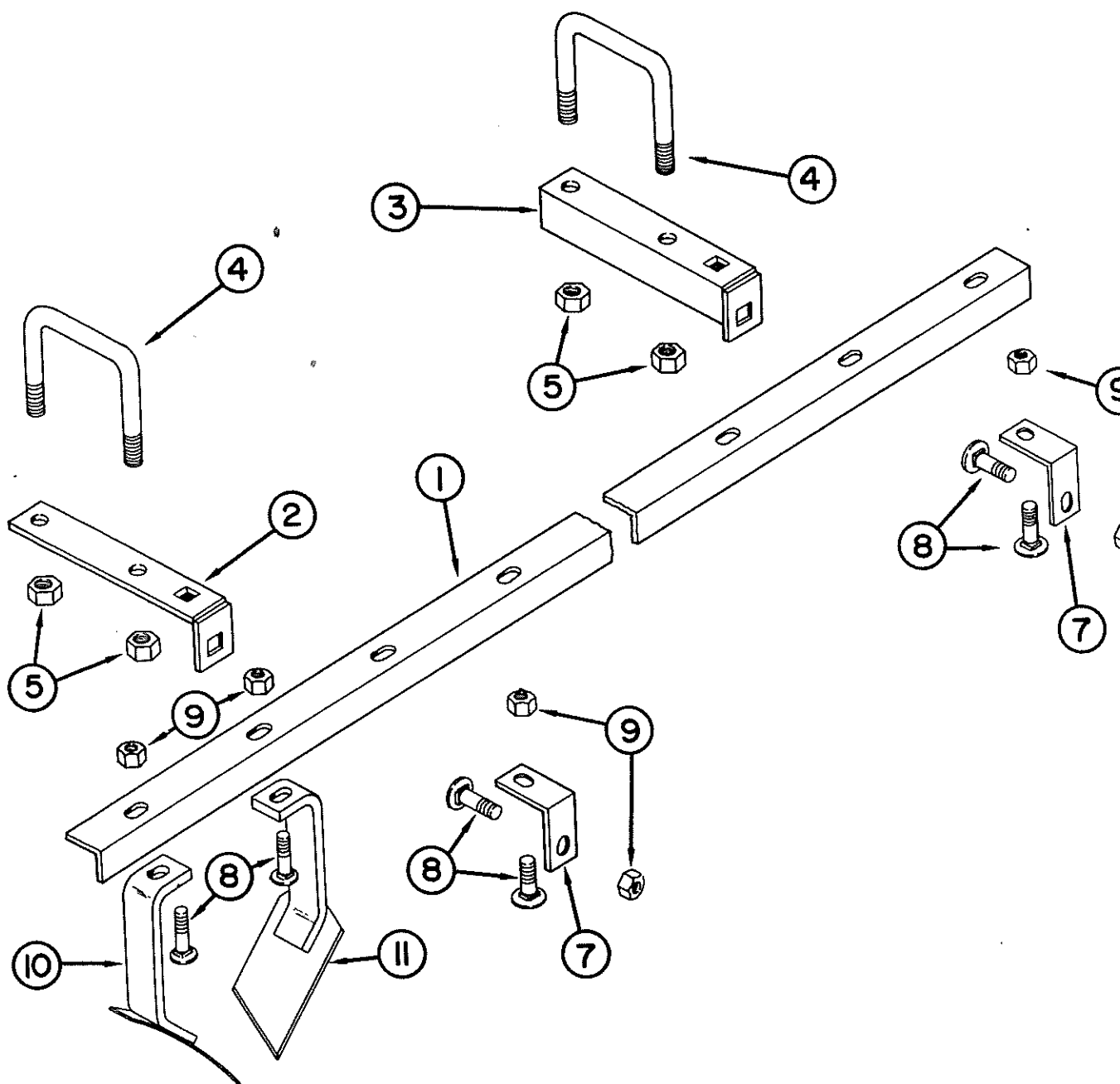
| Ref. No. | Part No. | Description                                   | No. Req'd. |
|----------|----------|-----------------------------------------------|------------|
| 1        | T51589   | Frame — Gang G119-104 — 102"                  | 2          |
|          | T51622   | Frame — Gang G119-126 — 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  | <b>Washer</b> — Flat 1-3/8" PL                                  |            |
|          |          | G119-104, 126, 145                                              | 4          |
|          |          | G119-154, 172, 196                                              | 5          |
|          |          | G119-214                                                        | 6          |
| 18       | T51600   | <b>Washer</b> — Bumper                                          |            |
|          |          | G119-104, 126, 145                                              | 3          |
|          |          | G119-154, 172, 196                                              | 4          |
|          |          | G119-214                                                        | 5          |
| 19       | T51601   | <b>Washer</b> — Bumper (Drilled & Tapped)                       |            |
| 20       | T51655   | <b>Spool</b> — Spacer, Front                                    |            |
|          |          | G119-104                                                        | 5          |
|          |          | G119-126, 154                                                   | 8          |
|          |          | G119-145, 172                                                   | 10         |
|          |          | G119-196                                                        | 13         |
|          |          | G119-214                                                        | 15         |
| 20       | T51670   | <b>Spool</b> — Spacer, Rear                                     |            |
|          |          | G119-104                                                        | 4          |
|          |          | G119-126                                                        | 6          |
|          |          | G119-145                                                        | 8          |
|          |          | G119-154                                                        | 9          |
|          |          | G119-172                                                        | 10         |
|          |          | G119-196, 214                                                   | 12         |
| 21       | T51650   | <b>Bell</b> — End, Small, Front                                 |            |
| 22       | T51651   | <b>Bell</b> — End, Large, Front                                 |            |
|          |          | G119-104, 126, 145                                              | 4          |
|          |          | G119-154, 172, 196, 214                                         | 6          |
| 21       | T51668   | <b>Bell</b> — End, Small, Rear                                  |            |
| 22       | T51669   | <b>Bell</b> — End, Large, Rear                                  |            |
|          |          | G119-104, 126, 145, 154                                         | 4          |
|          |          | G119-172, 196                                                   | 5          |
|          |          | G119-214                                                        | 6          |
| 23       | T51612   | <b>Washer</b> — Gang End                                        |            |
| 24       | T51613   | <b>Plate</b> — Lock                                             |            |
| 25       | 25-1124  | <b>Nut</b> — Hex 1-1/2" NF                                      |            |
|          |          | G119-104, 126, 145                                              | 4          |
|          |          | G119-154, 172, 196                                              | 5          |
|          |          | G119-214                                                        | 6          |
| 26       | 111-404  | <b>Bolt</b> — Carriage 7/16" x 1-1/4" NC, PL (2 Per Lock Plate) | A.R.       |
| 27       | 192-22   | <b>Washer</b> — Lock 7/16" PL (2 Per Lock Plate)                | A.R.       |
| 28       | 129-104  | <b>Nut</b> — Hex 7/16" NC, PL (2 Per Lock Plate)                | A.R.       |
| 29       | T51605   | <b>Blade</b> — Backup, 14" x 11 Ga. Plain (Front)               | 1          |
| 30       | T51602   | <b>Blade</b> — 22" x 3/16" Plain (Standard) (2 Front, 1 Rear)   | 3          |
| 30       | T51603   | <b>Blade</b> — 20" x 3/16" Plain (Standard) (Rear)              | 1          |
| 31       | T51615   | <b>Blade</b> — 22" x 3/16" Notched (2 Front, 1 Rear)            | 3          |
| 31       | T51695   | <b>Blade</b> — 20" x 3/16" Notched (Rear)                       | 1          |
| 30       | T51693   | <b>Blade</b> — 24" x 3/16" Plain (Standard)                     |            |
| 30       | T51696   | <b>Blade</b> — 24" x 1/4" Plain                                 |            |
| 31       | T51694   | <b>Blade</b> — 24" x 3/16" Notched                              |            |
| 31       | T51697   | <b>Blade</b> — 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    | <b>Fitting</b> — Grease (1 Per Bearing Housing)                 | A.R.       |

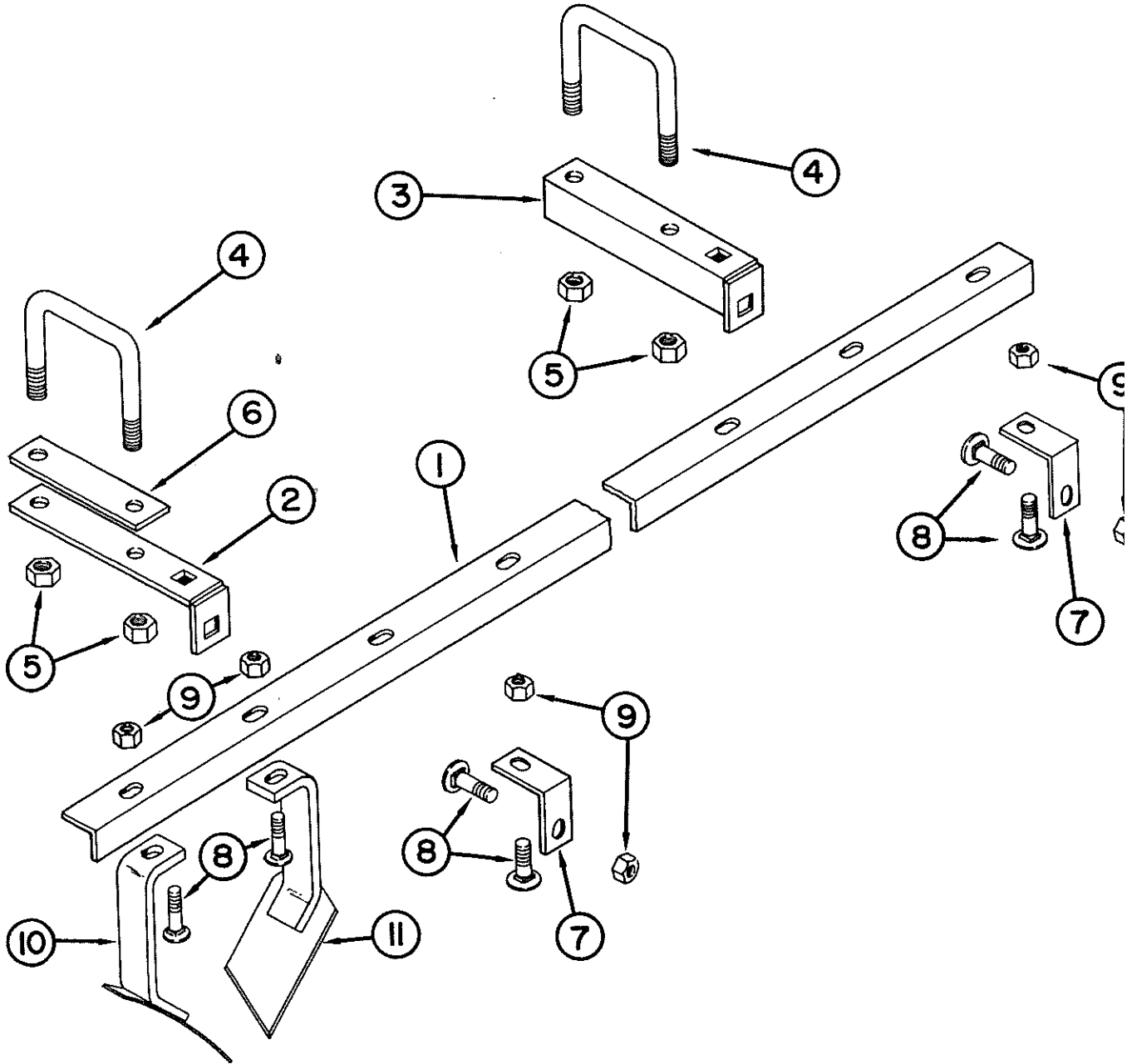
## SCRAPER BAR



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

| Ref. No. | Part No. | Description                                                                                        | No. Req'd. |
|----------|----------|----------------------------------------------------------------------------------------------------|------------|
| 1        | T52034   | <b>Bar</b> — Scraper 42" 5 Blade<br>G59-100, 109 .....                                             | 2          |
| 1        | T52043   | <b>Bar</b> — Scraper 51-1/4" 6 Blade<br>G59-100, 118, 127 .....                                    | 2          |
| 1        | T52033   | <b>Bar</b> — Scraper 60-1/2" 7 Blade<br>G59-109, 118, 144, 197, 214, 232 .....                     | 2          |
| 1        | T52041   | <b>Bar</b> — Scraper 69-3/4" 8 Blade<br>G59-161 .....                                              | 1          |
|          |          | G59-127, 214 .....                                                                                 | 2          |
| 1        | T52035   | <b>Bar</b> — Scraper 79" 9 Blade<br>G59-179 .....                                                  | 1          |
|          |          | G59-144, 161, 170, 214, 232 .....                                                                  | 2          |
| 1        | T52042   | <b>Bar</b> — Scraper 88-1/4" 10 Blade<br>G59-161 .....                                             | 1          |
|          |          | G59-170, 179, 232 .....                                                                            | 2          |
| 1        | T52039   | <b>Bar</b> — Scraper 97-1/2" 11 Blade<br>G59-179 .....                                             | 1          |
|          |          | G59-197 .....                                                                                      | 2          |
| 2        | T52031   | <b>Mount</b> — Scraper Bar, Front<br>G59-100 .....                                                 | 4          |
|          |          | G59-109, 118, 127 .....                                                                            | 5          |
|          |          | G59-144, 161, 170, 179 .....                                                                       | 6          |
|          |          | G59-197, 214, 232 .....                                                                            | 9          |
| 3        | T52032   | <b>Mount</b> — Scraper Bar, Rear<br>G59-100 .....                                                  | 4          |
|          |          | G59-109, 118, 127 .....                                                                            | 5          |
|          |          | G59-144, 161, 170, 179, 197 .....                                                                  | 6          |
|          |          | G59-214, 232 .....                                                                                 | 9          |
| 4        | T51593   | <b>Bolt</b> — "U"<br>G59-100 .....                                                                 | 8          |
|          |          | G59-109, 118, 127 .....                                                                            | 10         |
|          |          | G59-144, 161, 170, 179 .....                                                                       | 12         |
|          |          | G59-197 .....                                                                                      | 15         |
|          |          | G59-214, 232 .....                                                                                 | 18         |
| 5        | 131-16   | <b>Nut</b> — Lock 3/4" NC, PL (2 Per "U" Bolt) .....                                               | A.R.       |
| 7        | T51592   | <b>Bracket</b> — Scraper Bar<br>G59-100, 109 .....                                                 | 8          |
|          |          | G59-118 .....                                                                                      | 10         |
|          |          | G59-127, 144, 161, 170, 179 .....                                                                  | 12         |
|          |          | G59-197 .....                                                                                      | 15         |
|          |          | G59-214, 232 .....                                                                                 | 18         |
| 8        | 111-600  | <b>Bolt</b> — Carriage 5/8" x 1-1/2" NC, PL (2 Per Scraper Bar<br>Bracket and 1 Per Scraper) ..... | A.R.       |
| 9        | 131-79   | <b>Nut</b> — Lock 5/8" NC, PL (2 Per Scraper Bar Bracket<br>and 1 Per Scraper) .....               | A.R.       |
| 10       | T51596   | <b>Scraper</b> — Front (1 Per Blade) .....                                                         | A.R.       |
| 11       | T51597   | <b>Scraper</b> — Rear (1 Per Blade) .....                                                          | A.R.       |

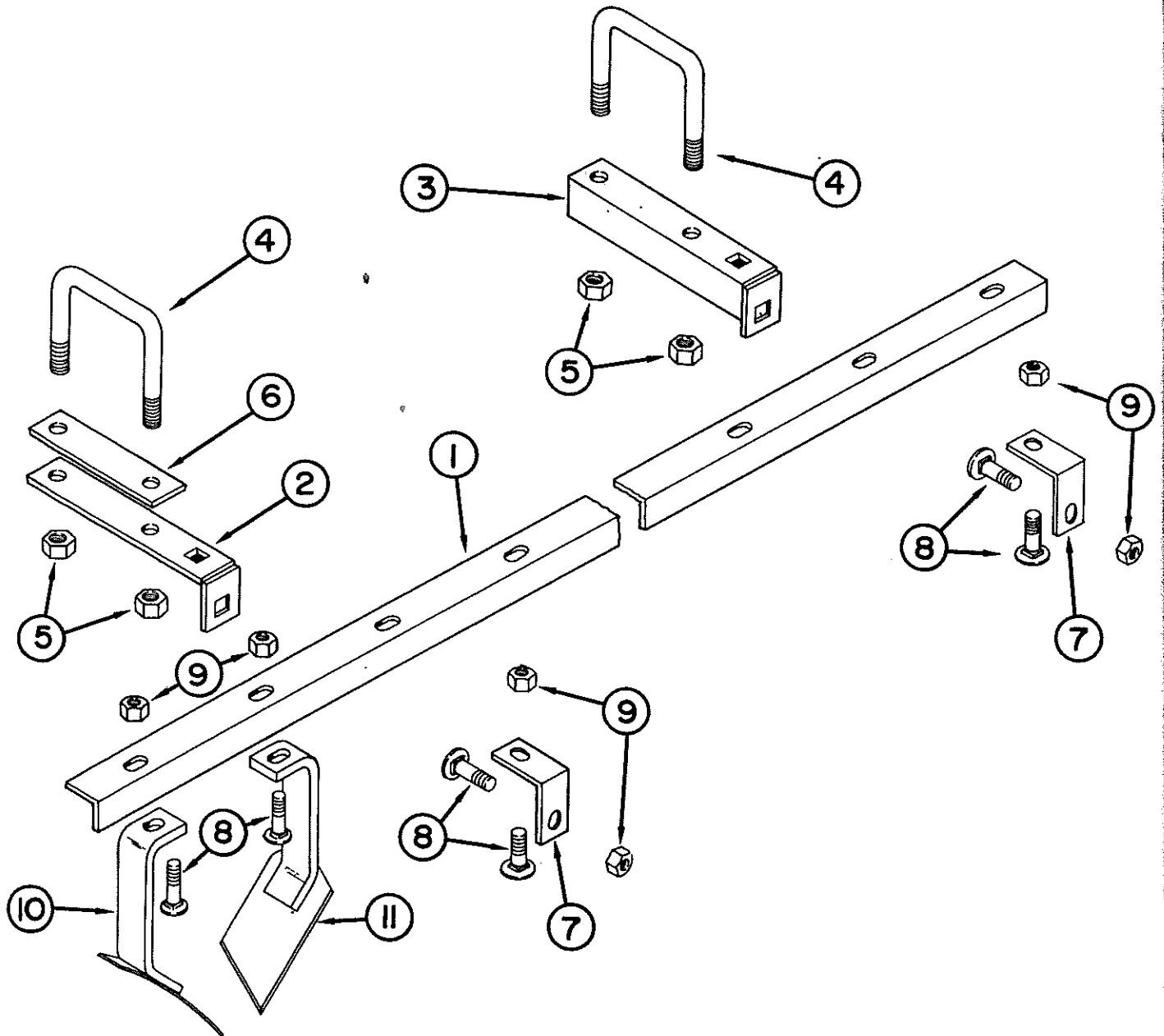
## SCRAPER BAR



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

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

## SCRAPER BAR

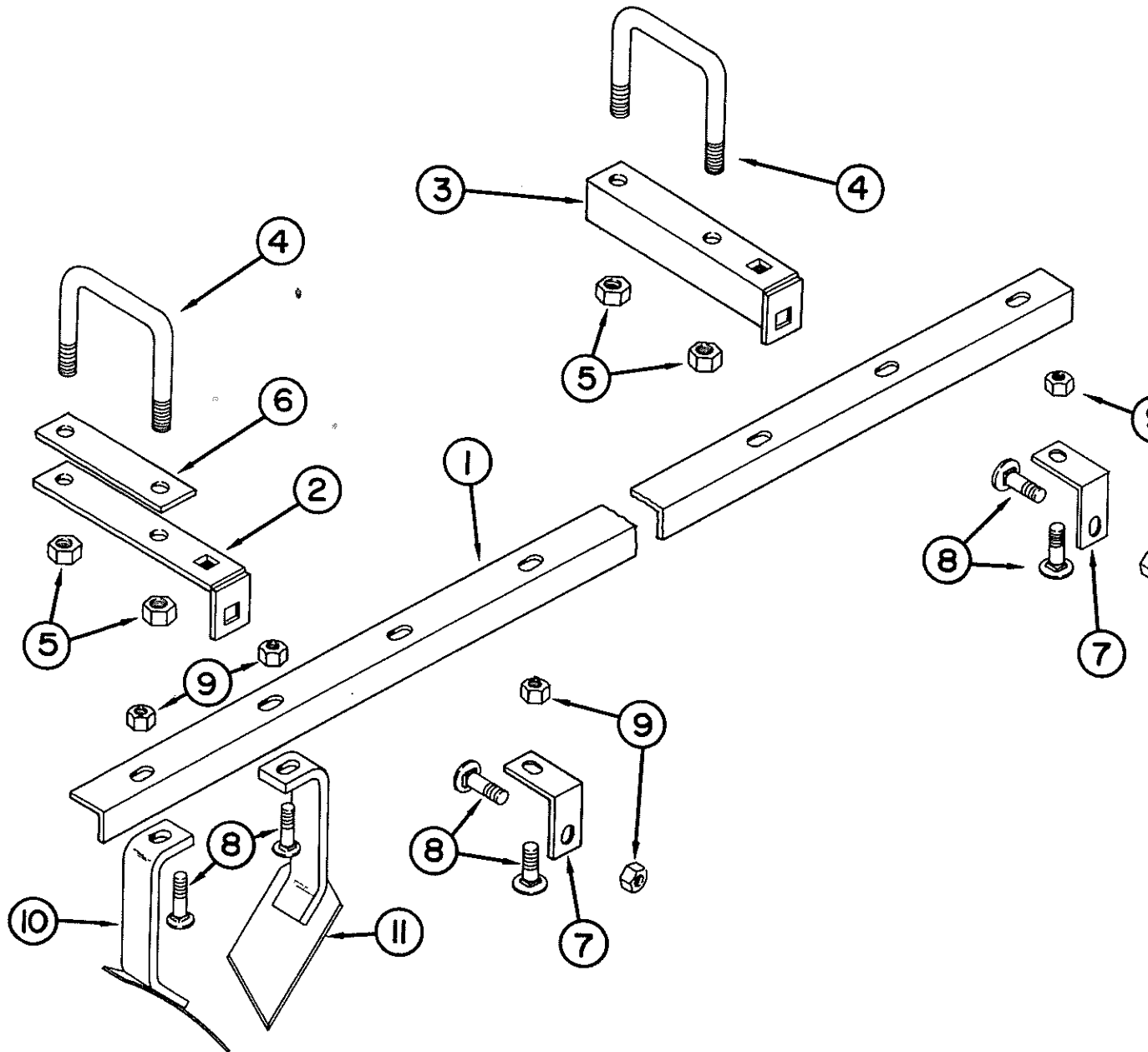




# **CASE G SERIES DISK HARROW SCRAPER BARS — G110 SERIES — 10.5" SPACING**

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

## SCRAPER BAR

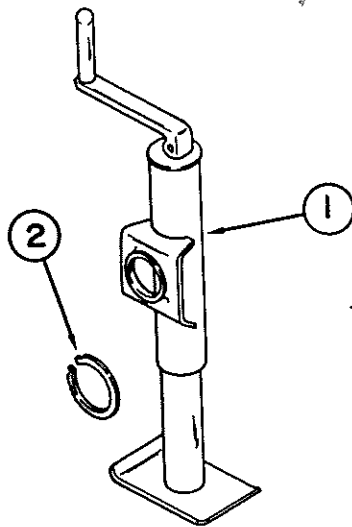
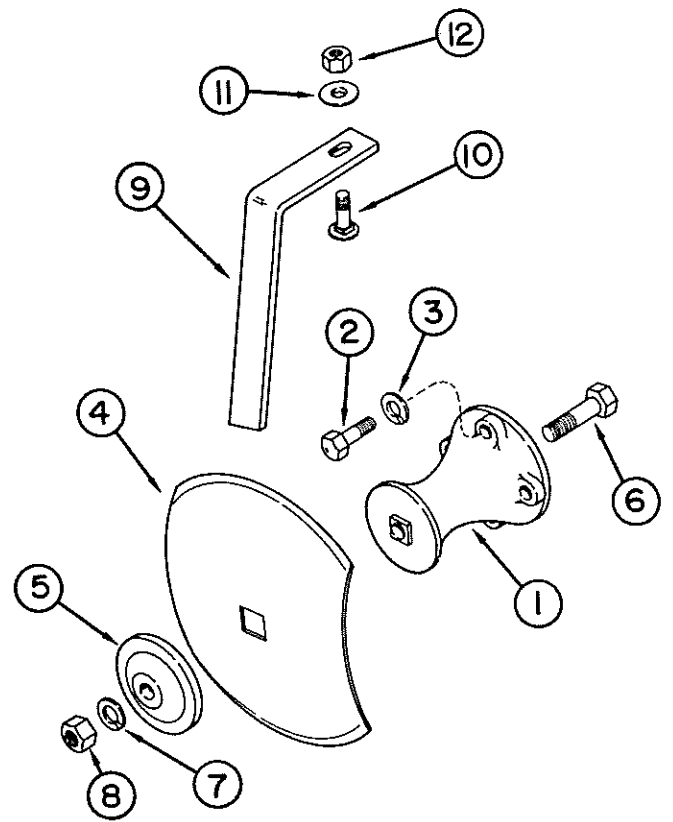


**CASE G SERIES DISK HARROW  
SCRAPER BARS — G119 SERIES  
9" SPACING FRONT — 10.5" SPACING REAR**

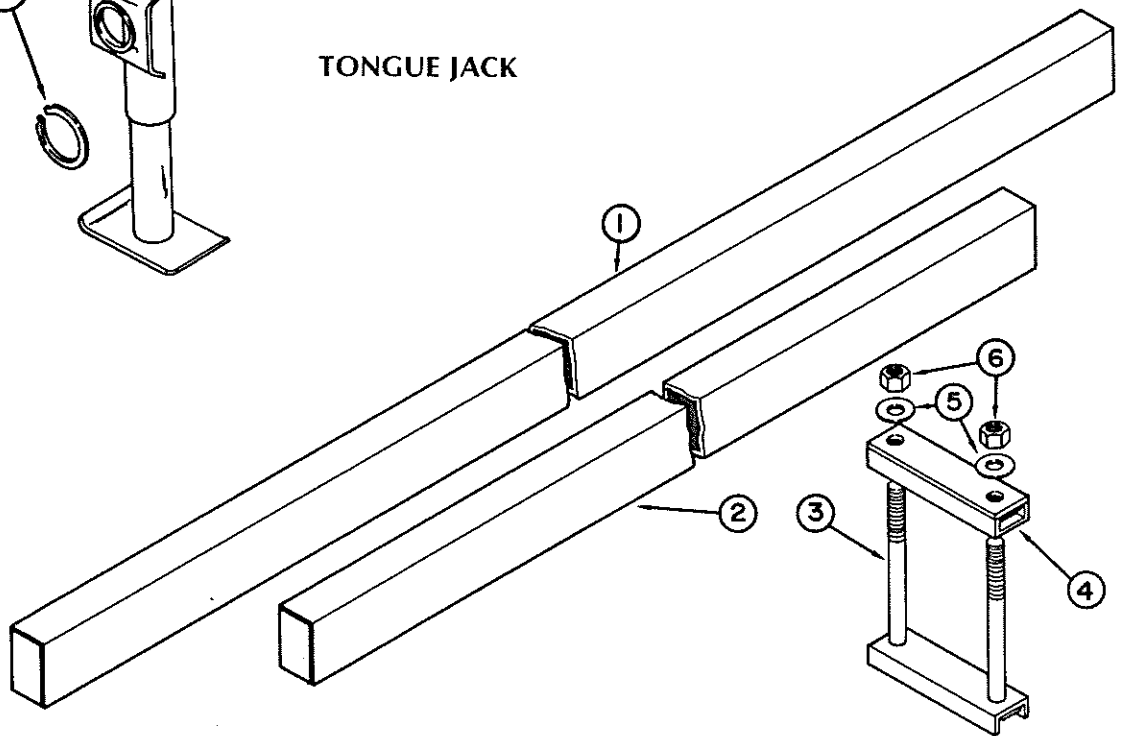
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| Ref. No. | Part No. | Description                                                                                        | No. Req'd. |
|----------|----------|----------------------------------------------------------------------------------------------------|------------|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

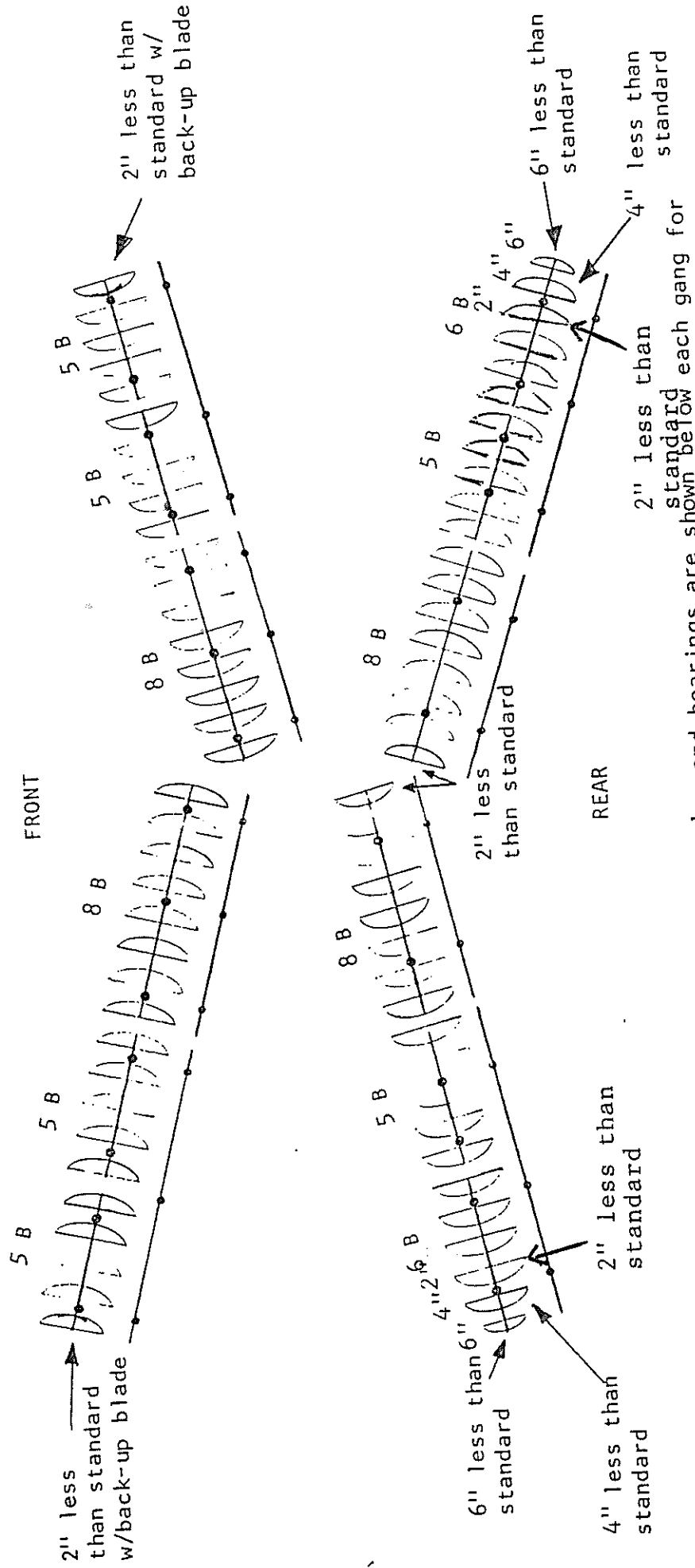
### CASE G SERIES DISK HARROW TONGUE JACK

| 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          |

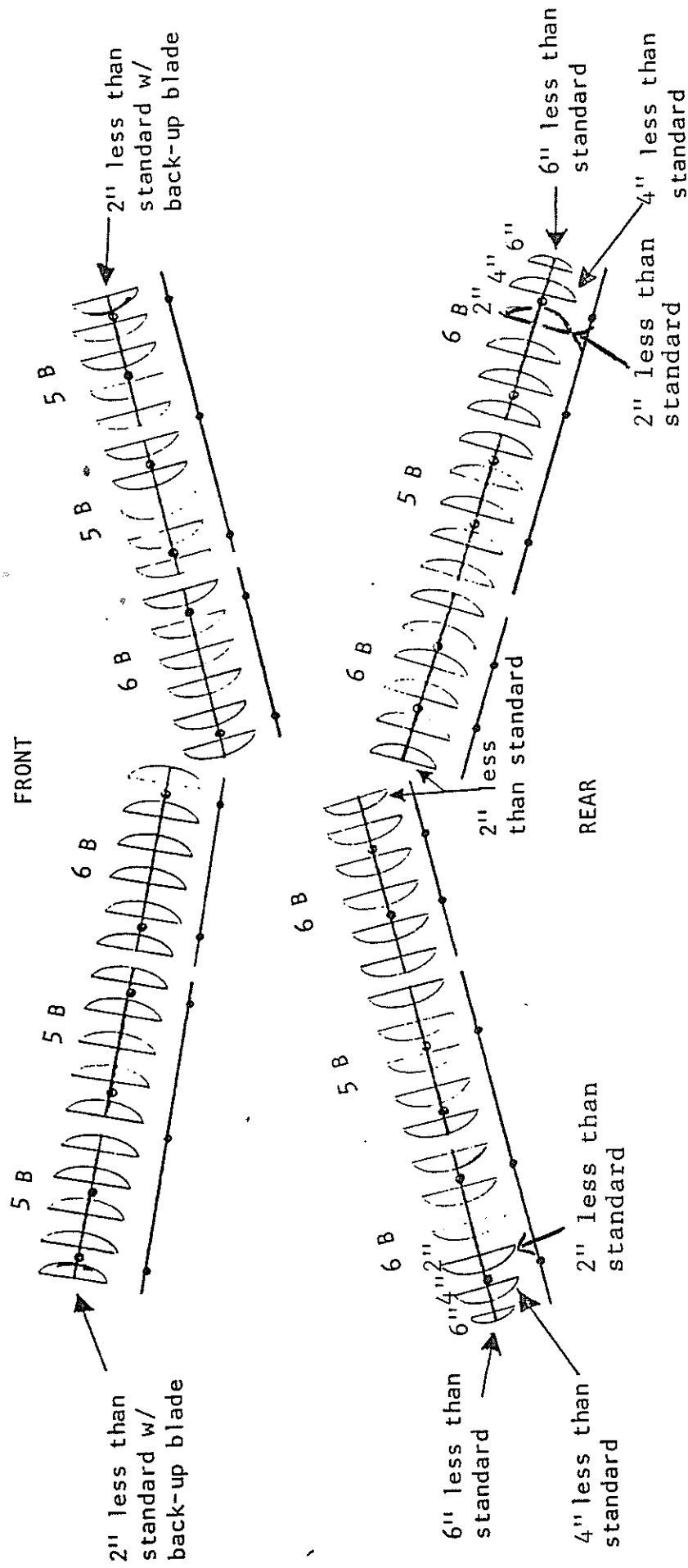


NOTE: AMCO standard equipment gang axles and bearings are shown below each gang for comparison.

SPECIAL SPLIT GANGS FOR DAKOTA SPECIAL

F15 - 66 BLADE

24'



NOTE: AMCO standard equipment gang axles and bearings are shown below each gang for comparison.