

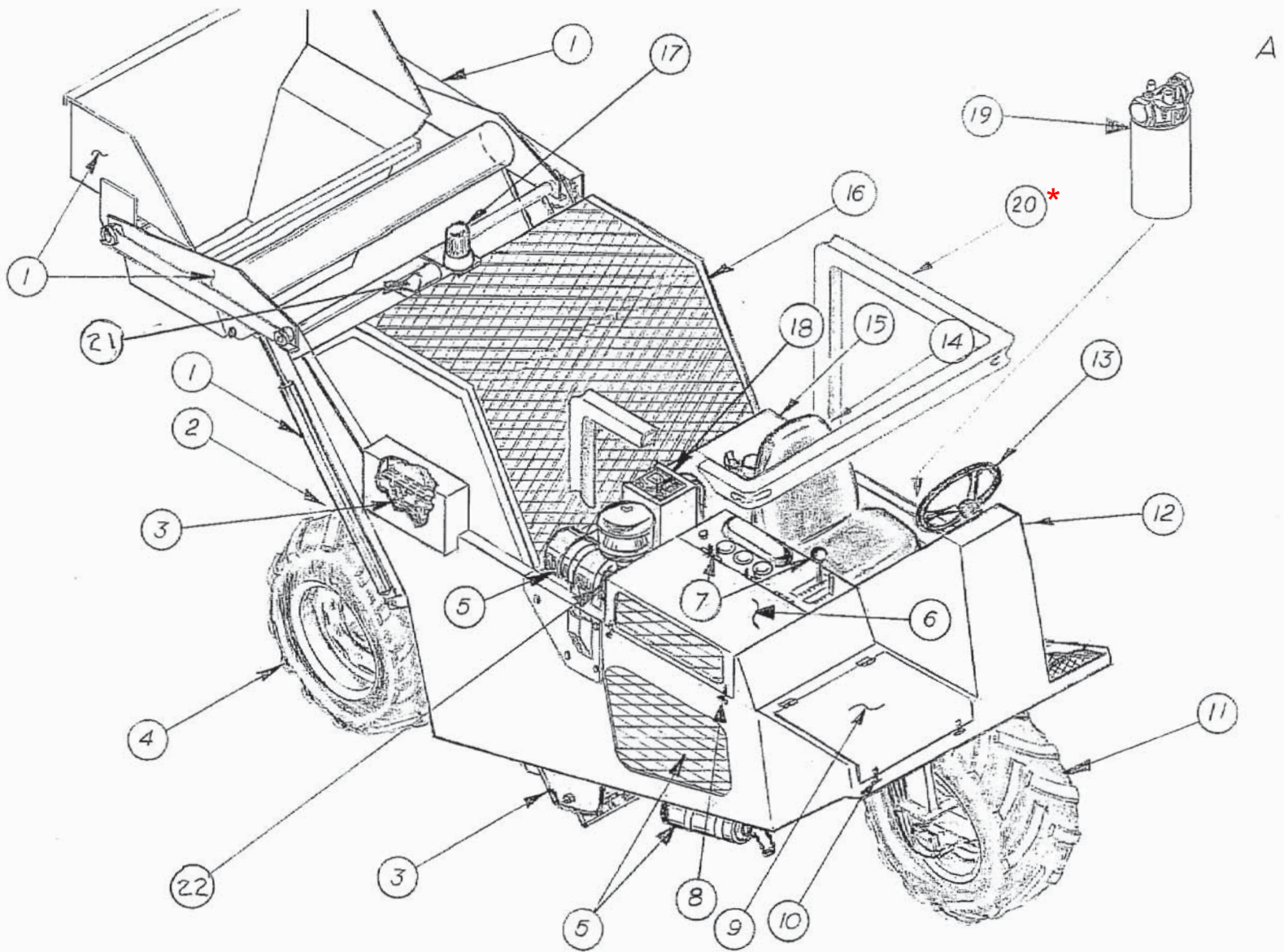
# OVERALL VIEW - 3000

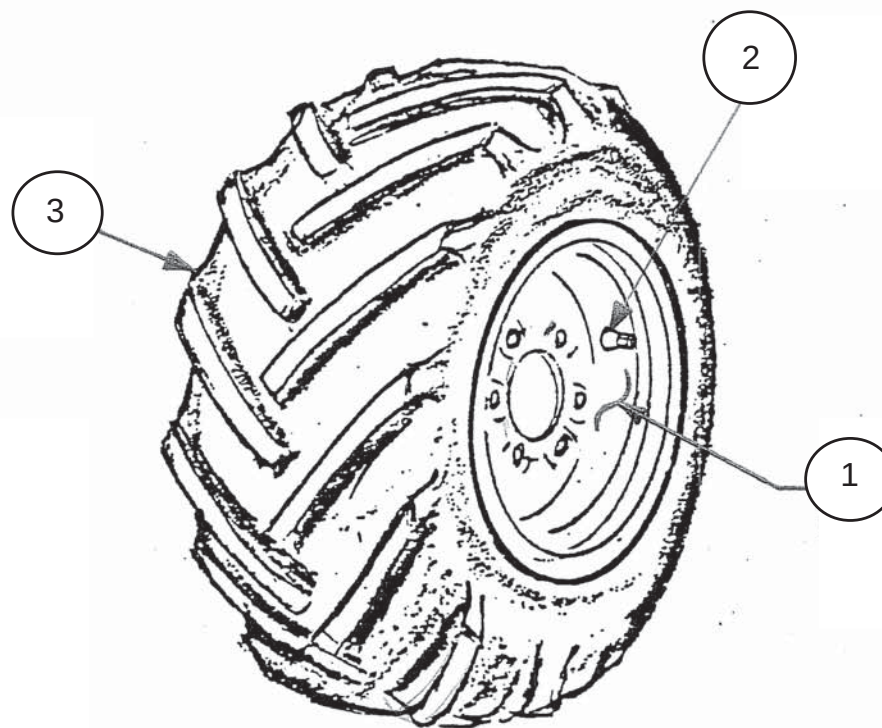
| REF NO. | PART NO.   | DESCRIPTION                      | QTY    |
|---------|------------|----------------------------------|--------|
| 1       | PAGE 26/27 | HOPPER SYSTEM                    |        |
| 2       | 005093     | TANK, HYD ASSY, 3000             | 1      |
|         | P297220    | GAUGE: OIL SIGHT (RA)            | 1      |
| 3       | PAGE 24/25 | SCREEN COMPONENTS                |        |
| 4       | P354200    | MTR: WHL, WHI HB 1857            | 2/MACH |
|         |            | <i>Seal Kit: P354201</i>         |        |
|         | 002646     | WHEEL ASSY-LH (used right side)  | 1      |
|         | 002959     | WHEEL ASSY-RH (used left side)   | 2      |
|         |            | <u>Each Wheel Assy Includes:</u> |        |
|         | P763000    | TIRE: SD                         | 1      |
|         | P750700    | RIM (10 X 15)                    | 1      |
|         | P763001    | TUBE                             | 1      |
|         |            | <u>See Also: Steering Page E</u> |        |
| 5       | PAGE 22/23 | ENGINE/PUMP COMPONENTS           |        |
| 6       | 004636     | SHIELD, ENG. COVER               | 1      |
|         | P999000    | BOX: OWNERS MANUAL               | 1      |
| 7       | PAGE 30/31 | OPERATOR'S CONTROLS              |        |
| 8       | 003384     | LATCH, FLEX-DRAW (Style R)       | 2      |
| 9       | 002713     | GUARD, STEERING COMPARTMENT      | 1      |
| 10      | 002814     | LATCH, FLEX, DRAW (Style F)      | 2      |
| 11      | PAGE 28/29 | STEERING COMPONENTS              |        |
| 12      | PAGE 30/31 | OPERATOR CONTROLS                |        |
| 13      | P768500    | STEERING WHEEL (RA)              | 1      |
|         | P768501    | STEERING WHEEL NUT               | 1      |
|         | P768510    | STEERING COLUMN: C/L 204-1002    | 1      |
|         | P352300    | MTR: PS, C/L 241-1034            | 1      |
| 14*     | 005261     | SEAT: 3000                       | 1      |
| 15      | PAGE 32/33 | FUEL SYSTEM                      |        |
| 16      | 003372     | GUARD, CONVEYOR/OSC              | 1      |
| 17      | P312600    | LIGHT: STROBE (RB)               | 1      |
| 18      | 003086     | BRKT, AIR CLNR/BATT BOX          | 1      |
|         | 003382     | COVER, BATT BOX (Not Shown)      | 1      |
|         | 003096     | PAD, BATT                        | 1      |
|         | P002400    | BATTERY: EXI 26/R60              | 1      |
|         | P002608    | BATTERY CABLE: 4 GA 08"          | 1      |
|         | P002631    | BATTERY CABLE: 1 GA 31"          | 1      |
|         | P002648    | BATTERY CABLE: 1 GA 48"          | 1      |
| 19      | P371900    | FILTER: HYD FA3 HEAD             | 1      |
|         | P297170    | GAUGE: IND LP CI-20              | 1      |
|         | P371820    | FILTER: HYD ELMT                 | 1      |
| 20*     | 003684     | ROLL BAR ASSY, ROPS              | 1      |
| 21      | P001720    | ALARM                            | 1      |
|         | 300020     | BATTERY CABLE                    | 1      |
| 22      | P298150    | MASTER SWITCH                    | 1      |

\* 71.300015 OPTIONAL ROPS SUN SHADE CANOPY

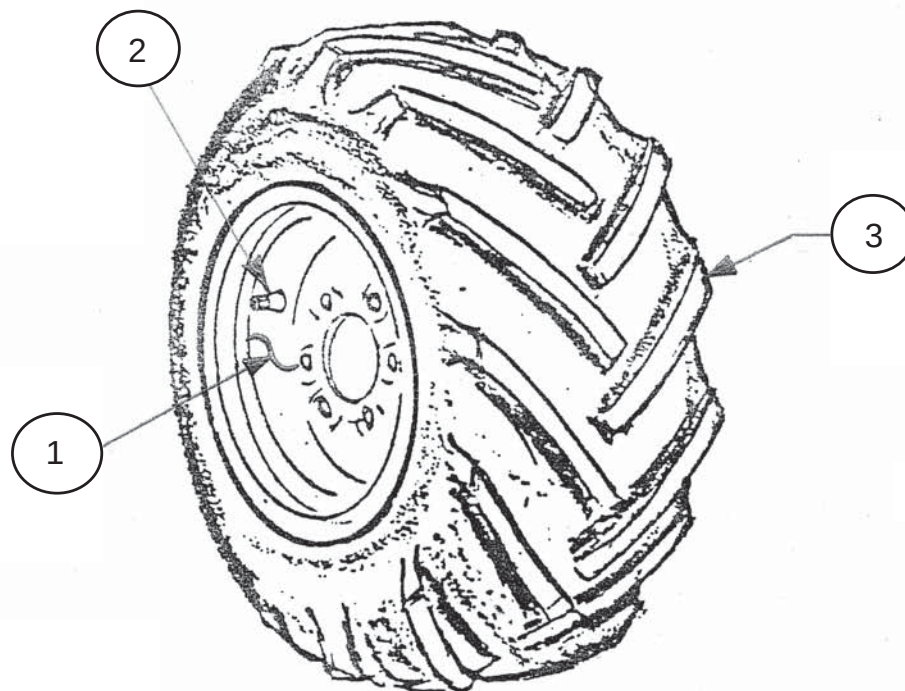
\* 71.P298168 SEAT SAFETY SWITCH (NOT SHOWN)

# OVERALL VIEW - 3000





| ITEM | PART NUMBER | DESCRIPTION                  | 002646 WHEEL ASSY: RIGHT REAR |                    | REV.           |
|------|-------------|------------------------------|-------------------------------|--------------------|----------------|
| 1    | 71.P750700  | RIM: PIONEER #106809         |                               |                    |                |
| 2    | 71.P763001  | TUBE: INNER 3000             | SCALE: _____                  | APPROVED BY: _____ | DRAWN BY _____ |
| 3    | 71.P763000  | TIRE: 29 X 12.5 - 15 NHS 8PR | DATE: _____                   |                    | REVISED _____  |
|      |             |                              | CHERRINGTON CORPORATION       |                    |                |
|      |             |                              |                               |                    |                |
|      |             |                              | DRAWING NUMBER _____          |                    |                |



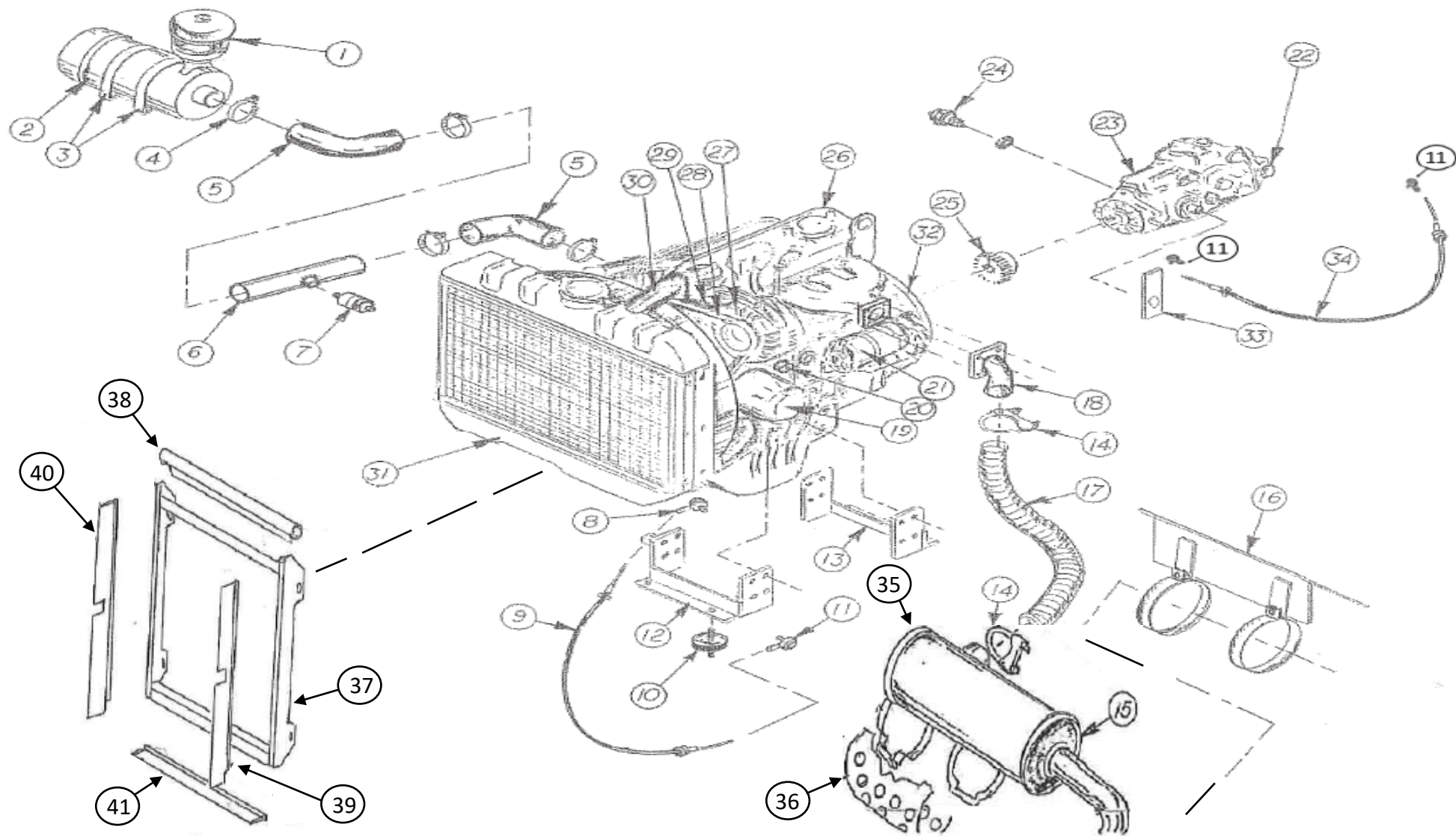
|      |             |                               |                                          |              |          |                |
|------|-------------|-------------------------------|------------------------------------------|--------------|----------|----------------|
| ITEM | PART NUMBER | DESCRIPTION                   | 002959 WHEEL ASSEMBLY: LEFT REAR / FRONT |              |          | REV.           |
| 1    | P750700     | RIM: PIONEER #106809          |                                          |              |          |                |
| 2    | P763001     | TUBE: INNER 3000              | SCALE:                                   | APPROVED BY: | DRAWN BY |                |
| 3    | P763000     | TIRE: 29 X 12.5 - 15 NHS 8 PR | DATE:                                    |              | REVISED  |                |
|      |             |                               | CHERRINGTON CORPORATION                  |              |          |                |
|      |             |                               |                                          |              |          |                |
|      |             |                               |                                          |              |          |                |
|      |             |                               |                                          |              |          | DRAWING NUMBER |

# ENGINE/PUMP COMPONENTS

| REF NO. | PART NO. | DESCRIPTION                                                  | QTY |
|---------|----------|--------------------------------------------------------------|-----|
| 1       | P570300  | PRE-CLNR: DON #H002042                                       | 1   |
| 2       | P001620  | AIR CLNR: DON #FWG042503 (Includes P371380)                  | 1   |
|         | P371380  | FILTER: AIR, ELMT SD                                         | 1   |
| 3       | P133110  | MTG BAND: A/C SD                                             | 2   |
| 4       | P128728  | CLAMP: HOSE, SIZE 28                                         | 4   |
| 5       | P269450  | HOSE: DAYCO #70924 (ELBOW)                                   | 2   |
| 6       | 003344   | TUBE, AIR INTAKE WELD                                        | 1   |
| 7       | P297160  | GAUGE: IND A/C DON #RAX002351                                | 1   |
| 8       | P126330  | BALL JOINT: 10-32F 5/16M                                     | 1   |
| 9       | P115860  | CABLE: PUSH-PULL 60" THROTTLE                                | 1   |
| 10      | P133031  | MT: RUBBER 1", 3/8-16 NC                                     | 4   |
| 11      | P126320  | BALL JOINT, 10-32F 1/4M                                      | 3   |
| 12      | 003226   | MOUNT, ENGINE, FRONT                                         | 1   |
| 13      | 003223   | MOUNT, ENGINE, REAR                                          | 1   |
| 14      | P128920  | CLAMP-U: 1-5/8"                                              | 2   |
| 15      | 002892   | MUFFLER W/TAILSPOUT                                          | 1   |
| 16      | 300045   | BRACKET, MUFFLER                                             | 1   |
| 17 *    | 002889   | FLEX TUBE, 1-1/2 X 24 <b>UPDATED P/N: 71.P279110</b> EXHAUST | 1   |
| 18      | 003359   | ADAPTER                                                      | 1   |
| 19      | P371540  | FILTER: ENG OIL KUBOTA                                       | 1   |
| 20      | P372150  | SENDER: ENG OIL PRES                                         | 1   |
| 21      | P770300  | STARTER: KUB                                                 | 1   |
| 22      | P555500  | PUMP: GEAR PNB11+2.6DSC36                                    | 1   |
| 23      | P556350  | PUMP: TRAN OILGEAR PVWC-022                                  | 1   |
| 24      | P298161  | SWITCH: NEUTRAL M46                                          | 1   |
| 25      | P370610  | CPLG HUB: KUB                                                | 1   |
| 26      | P370600  | ENG: KUBOTA D1005E (Includes 19, 21, 25, 27, 28, 30, 31, 32) | 1   |
| 27      | P001830  | ALTERNATOR: KUB                                              | 1   |
| 28      | P064000  | BELT: FAN/ALT, KUB                                           | 1   |
| 29      | P372700  | SENDER: WATER TEMP                                           | 1   |
| 30      | P269210  | HOSE: RAD, UPPER                                             | 1   |
|         | P269200  | HOSE: RAD, LOWER                                             | 1   |
|         | P269400  | HOSE: WATER PUMP, LOWER                                      | 1   |
|         | P269410  | HOSE: WATER PUMP, UPPER                                      | 1   |
| 31      | P594000  | RADIATOR: KUB                                                | 1   |
| 32      | 003405P  | F/W HOUSINT/CPLG KIT, SUPER 5 SERIES                         | 1   |
|         | P272705  | CPLG FLANGE: F/W, SUPER 5 SERIES                             | 1   |
| 33      | 300004   | LEVER: TRANS PINTLE SHAFT                                    | 1   |
| 34      | P115848  | CABLE: PUSH-PULL 48" PROPEL-SHIFT FWD/REV                    | 1   |
| 35      | P128945  | CLAMP: MUFLER GAURD                                          | 1   |
| 36      | 300028   | GUARD: MUFFLER                                               | 1   |
| 37      | 300049   | WLD: RADIATOR SHROUD                                         | 1   |
| 38      | 300054   | SEAL: LIP TOP                                                | 1   |
| 39      | 300055   | SEAL: LIP LEFT                                               | 1   |
| 40      | 300056   | SEAL: LIP RIGHT                                              | 1   |
| 41      | 300057   | SEAL: LIP BOTTOM                                             | 1   |

\*NOT SHOWN: 005336 HARNESS: WIRE 3000

# ENGINE/PUMP COMPONENTS



# SCREEN SYSTEM

| REF NO. | PART NO. | DESCRIPTION                                                                      | QTY |
|---------|----------|----------------------------------------------------------------------------------|-----|
| 1       | 003669   | FLIGHT BLADE 34" STEEL                                                           | 14  |
| 2       | 002593   | FLIGHT MTG. ANGLE, 34"                                                           | 14  |
| 3       | 003266   | CHAIN, #620 CONV 14 CLEAT                                                        | 2   |
| 4       | P351700  | MTR: OSC, C/L 101-1009                                                           | 1   |
| 5 *     | 003297   | SPROCKET, D5030 X 1" BORE UPDATED P/N: 71.P652300                                | 1   |
| 6 *     | 003298   | CHAIN, #50-2 OSC.                                                                | 1   |
| 7 *     | 003294   | SPROCKET, D50B18 1-7/16 BORE UPDATED P/N: 71.P652181                             | 1   |
| 8       | 002845   | KEY, 3/8 X 1.875                                                                 | 2   |
| 9       | P652021  | 50-B-21HT 1-7/16" BORE                                                           | 1   |
| 10      | 003299   | CHAIN, #50 CONVEYOR DRIVE                                                        | 1   |
| 11      | P652024  | 50-B-24HT 1" BORE                                                                | 1   |
| 12      | P351200  | MTR: CONV, C/L 101-1014                                                          | 1   |
| 13      | 000271M  | WEAR STRIP, CONVEYOR                                                             | 4   |
| 14      | P003110  | BEARING: S/M #MSF-23                                                             | 2   |
| 15      | 000257W  | SPROCKET, 620 12T 1-7/16 BORE                                                    | 2   |
| 16      | 003268   | SHAFT, REAR CONVEYOR                                                             | 1   |
|         | 003267   | SHAFT ASSY, REAR CONVEYOR (Includes 14, 15, 16, & (2) 000328M, KEY, CONV. SHAFT) | 1   |
| 17      | 003281   | BRKT, BEARING, CONVEYOR ADJ.                                                     | 1   |
| 18      | 003271   | BRKT, CONVEYOR MOTOR                                                             | 1   |
| 19      | 003591   | CONVEYOR SUPPORT, SD                                                             | 1   |
| 20      | 003283   | BEARING 1-7/16 TAK MILLED                                                        | 2   |
| 21      | 003285   | BEARING, NP-32R3C MILLED                                                         | 2   |
| 22      | P003130  | BEARING: S/M #SFT-32R3C                                                          | 2   |
| 23      | 003393   | SHAFT ASSY, OSC SUB                                                              | 1   |
|         | 003394   | SHAFT ASSY, OSC (Includes 20, 21, 22, & 23)                                      | 1   |
| 24      | P098810  | HEX BOLT: 1/2" X 2-1/2" GR.5 FULL                                                | 2   |
| 25      | 003680   | SCREEN, 1/2" WIRE- ADDITIONAL                                                    | 1   |
|         | 300046   | SCREEN, 3/4" WIRE - INSTALLED                                                    | 1   |
| 26      | 004346   | SCREEN FRAME WELD, SD                                                            | 1   |
| 27      | 002584   | SPACER, DIGGER CYL                                                               | 2   |
| 28      | 003103   | BRKT, DIGGER CYL (Rear)                                                          | 2   |
| 29      | 002585   | BRKT, DIGGER CYL (Front)                                                         | 2   |
| 30      | P126820  | BUSHING: RUBBER                                                                  | 4   |
| 31 *    | 003210   | CYL, DIGGER, SD                                                                  | 2   |
| 32      | 003588   | CONVEYOR HOLD DOWN ASSY, LH                                                      | 1   |
|         | 003587   | CONVEYOR HOLD DOWN ASSY, RH (not shown)                                          | 1   |
| 33 *    | 002573   | DIGGER POINT, SD                                                                 | 1   |
| 34      | P015110  | BEARING: FAF TCJT 1-7/16 (RA)                                                    | 2   |
| 35      | 002564   | SHAFT, FRONT CONVEYOR                                                            | 1   |
|         | 002565   | SHAFT ASSY, FRONT CONVEYOR (Includes 15, 35, & (2) 000328M KEY, CONVEYOR SHAFT)  | 1   |
| 36      | 300070   | FLAP, HOPPER FILL                                                                | 1   |
| 37      | 300071   | STRAP, HOPPER FILL                                                               | 1   |

\*OPTIONAL SOLID DIGGER POINT P/N 71.005363

\*SEAL KIT 71.P259090 USED ON CYLINDER 003210

## SCREEN SYSTEM

### MOUNTING HARDWARE ITEMS

#### #13 WEAR STRIP 71.000271M (QTY. 4)

71.P103504 SOCKET HD CAP SCREW 5/16-18 X 1 (QTY. 8)  
71.P150500 HEX NUT 5/16-18 GR5 (QTY. 8)  
71.P851105 LOCK WASHER 5/16 (QTY. 8)

#### #33 DIGGER POINT / CUTTING EDGE (QTY. 1)

71.002573 SLOTTED STYLE  
71.005363 SOLID STYLE (OPTIONAL)

71.P100605 HEX BOLT 3/8-16 X 1-1/4 GR. 5 (QTY. 8)  
71.P851106 LOCK WASHER 3/8 (QTY. 8)  
71.P150600 HEX NUT 3/8-16 GR. 5 (QTY. 8)

#### #1 FLIGHT BLADE 71.003669 (QTY. 14)

#### #2 FLIGHT ANGLE 71.002593 (QTY. 14)

#### \*\* QTY. REQUIRED PER FLIGHT ASSEMBLY

71.P100604 HEX BOLT 3/8-16 X 1 GR 5 (QTY. 3)  
71.P100605 HEX BOLT 3/8-16 X 1-1/4 GR 5 (QTY. 2)  
71.P851106 LOCK WASHER 3/8 (QTY. 5)  
71.P155450 TOP LOCK HEX NUT 3/8-16 GR. 5 (QTY. 5)

#### #12 CONVEYOR MOTOR MOUNTING HARDWARE:

71.P100604 HEX BOLT 3/8-16 X 1 GR 5 (QTY 4)  
71.P850106 FLAT WASHER 3/8 (QTY 4)  
71.P851106 LOCK WASHER 3/8 (QTY 4)

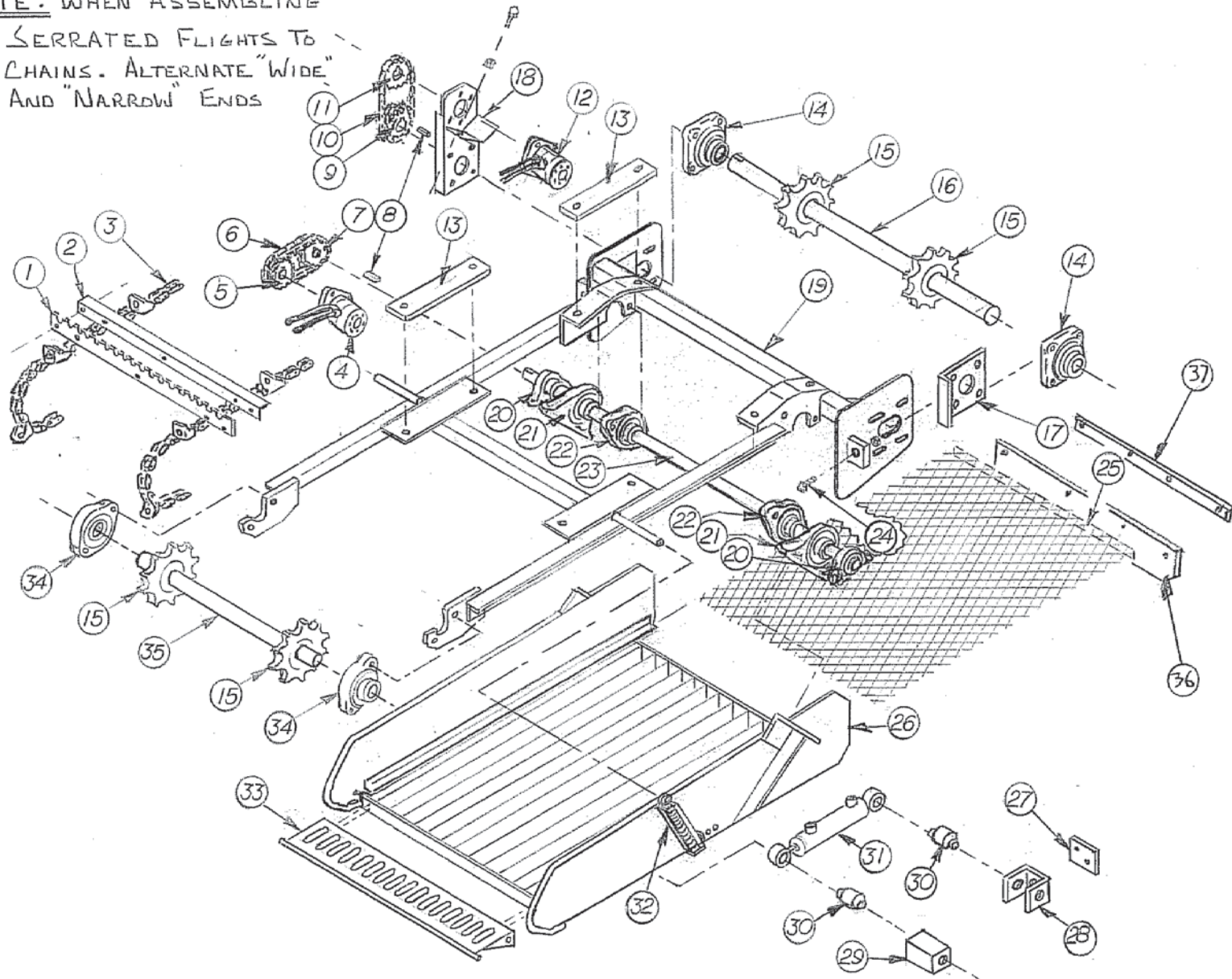
#### #28 REAR CYLINDER MOUNT 003103

71.P100605 HEX BOLT 3/8-16 X 1-1/4 GR 5 (QTY 2 PER SIDE)  
71.P851106 LOCK WASHER 3/8 (QTY 2 PER SIDE)  
71.P155450 LOCK NUT 3/8 (QTY 2 PER SIDE)

#### #29 FRONT CYLINDER MOUNT 002585

71.P100818 HEX BOLT 1/2-13 X 4-1/2 GR 5 (QTY 1 PER SIDE)  
71.P851108 LOCK WASHER 1/2 (QTY 1 PER SIDE)  
71.P155850 LOCK NUT 1/2-13 (QTY 1 PER SIDE)

NOTE: WHEN ASSEMBLING  
SERRATED FLIGHTS TO  
CHAINS. ALTERNATE "WIDE"  
AND "NARROW" ENDS



C

**SCREEN SYSTEM**

# HOPPER SYSTEM

| REF NO. | PART NO. | DESCRIPTION              | QTY |
|---------|----------|--------------------------|-----|
| 1       | 002859   | CYLINDER, HOIST          | 2   |
| 2       | P118010  | CLEVIS PIN CLIP          | 6   |
| 3       | P120850  | CLEVIS PIN: 1"           | 3   |
| 4       | 004880   | CYLINDER, HOPPER 3000    | 1   |
| 5       | 002523   | PIN, ROLLOVER CYLINDER   | 1   |
| 6       | 002511   | PIN, BOOM PIVOT-LG       | 1   |
| 7       | 003023   | CRANK, HOPPER SD         | 1   |
| 8       | 003129   | GUARD, ROLLOVER CHAIN    | 1   |
| 9       | 002659   | TURNBUCKLE ASSY          | 2   |
| 10      | 002658   | CHAIN, ROLLOVER          | 2   |
| 11      | 002516   | PIN, BOOM/PIVOT/SPROCKET | 1   |
| 12      | 003030   | BOOM, WELD, SD           | 1   |
| 13      | 002512   | PIN, BOOM PIVOT, SHORT   | 2   |
| 14      | 002534   | HOPPER                   | 1   |
| 15      | 002676   | WEAR STRIP, HOPPER       | 2   |
| 16      | P630200  | CONNECTING LINK: #60     | 4   |

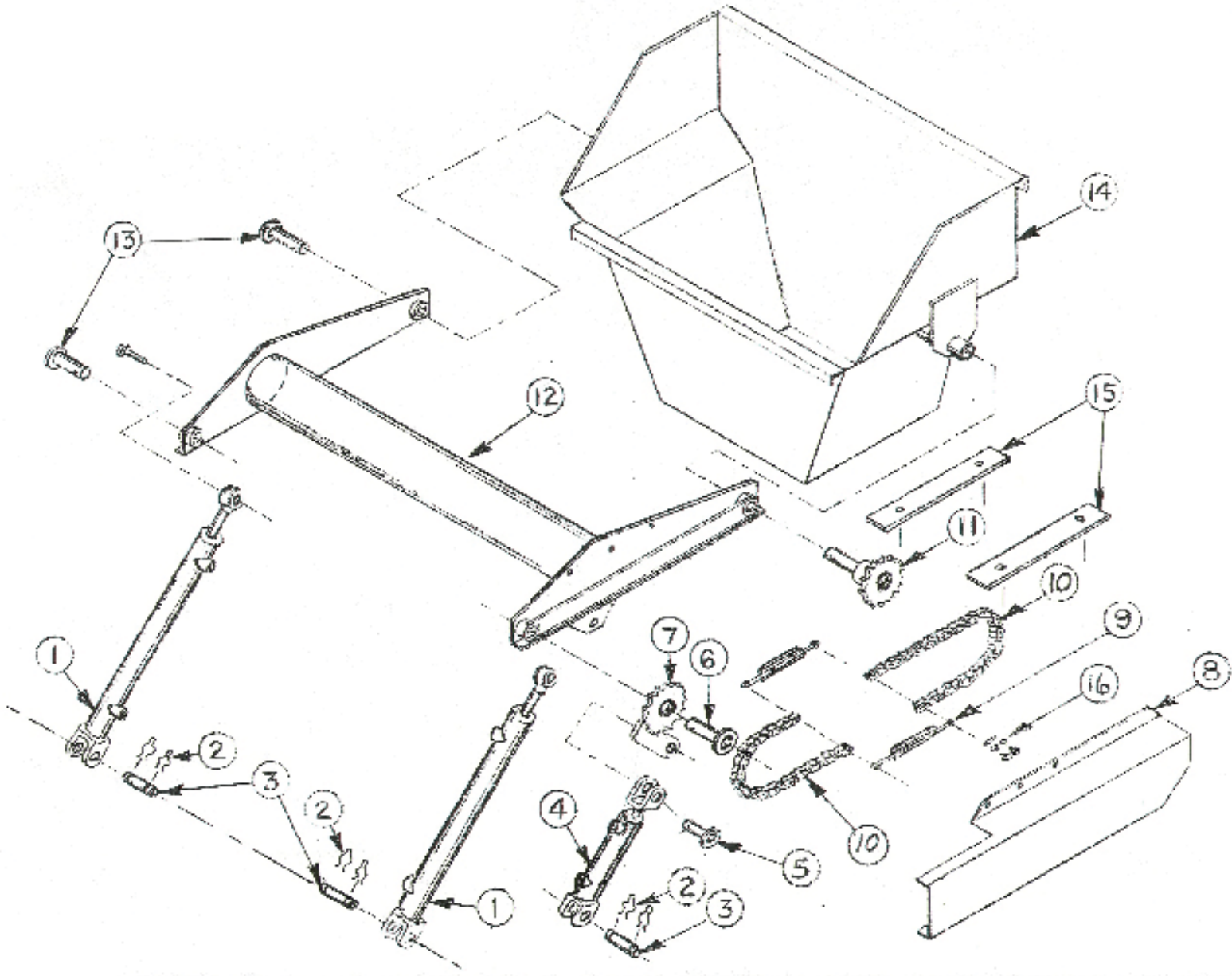
Additional reference numbers:

P298100 Hoist Lockout Switch - MOUNTED ON LEFT CYLINDER

P298155 Hopper Switch (on/off)- MOUNTED ON RIGHT SIDE HOPPER BOOM

# HOPPER SYSTEM

D

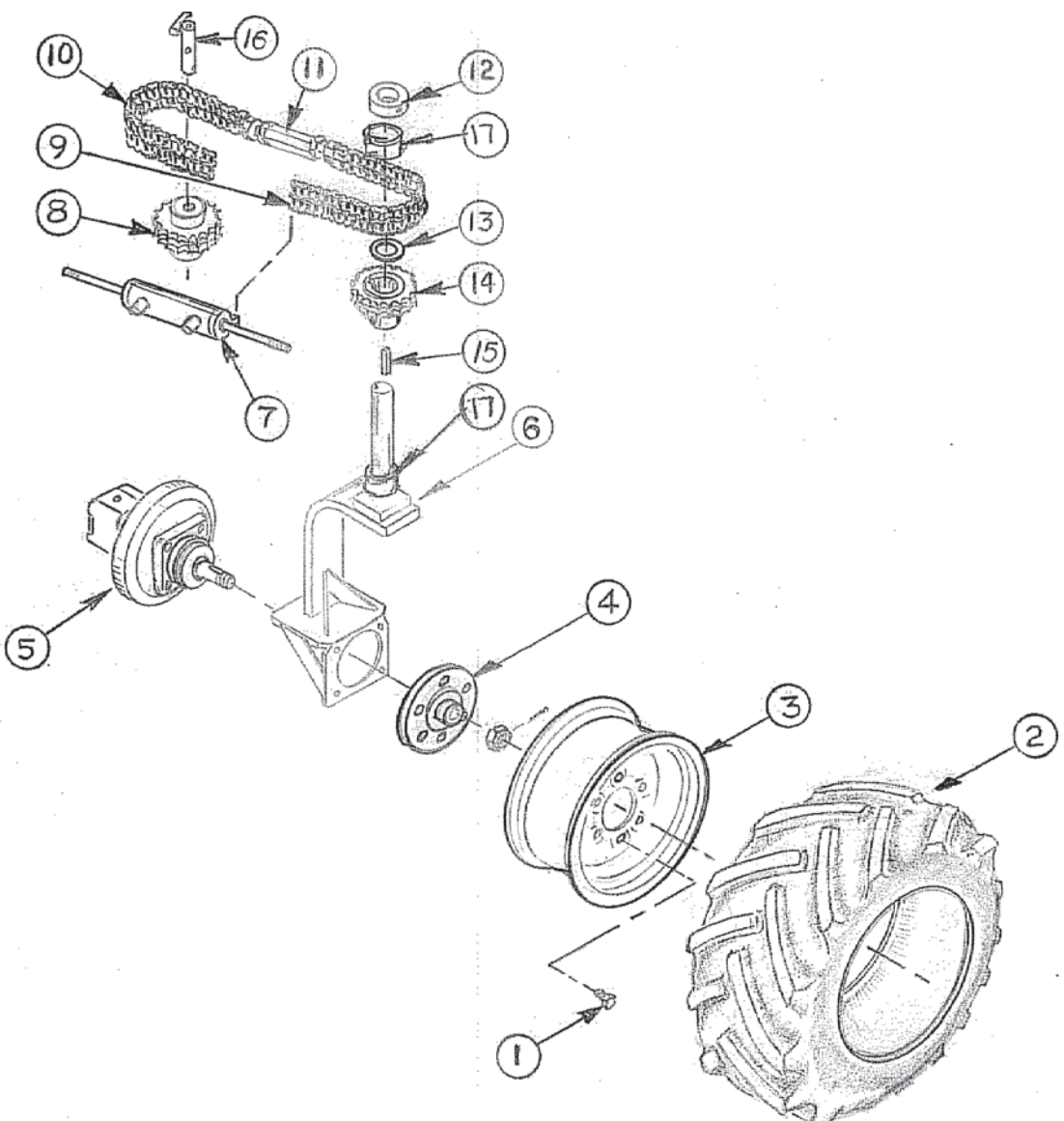


## STEERING COMPONENTS

| REF NO. | PART NO. | DESCRIPTION                                                       | QTY        |
|---------|----------|-------------------------------------------------------------------|------------|
| 1       | P768100  | WHEEL NUT: 9/16-18                                                | 18/machine |
| 2       | P763000  | TIRE: SD                                                          | 3/machine  |
| 3       | P750700  | RIM (10 X 15)                                                     | 3/machine  |
|         | P763001  | TUBE (NOT SHOWN)                                                  | 3/machine  |
|         | 002959   | WHEEL ASSY (29 X 12.5-15) R<br>(Includes 2 & 3, see overall view) | 2/machine  |
| 4       | 005334   | WHEEL HUB, 6 STUD                                                 | 3/machine  |
| 5       | P355500  | MTR: WHL/BRK, WHI HB1844<br><i>Seal Kit: P355501</i>              | 1          |
| 6       | 004308   | FORK, FRONT SD                                                    | 1          |
| 7       | 003107   | CYL, STEERING, (2491)                                             | 1          |
| 8       | 002588   | SPROCKET, STEERING IDLER                                          | 1          |
| 9       | 002831   | CHAIN, STEERING, 16SB                                             | 1          |
| 10      | 002864   | CHAIN, STEERING, 15SB                                             | 1          |
| 11      | 002827   | TURNBUCKLE ASSY, STEERING                                         | 1          |
| 12      | 000013M  | COLLAR, FORK 2"                                                   | 1          |
| 13      | 000006M  | WASHER, FORK                                                      | 1          |
| 14      | 002587   | SPROCKET, STEERING DRIVE                                          | 1          |
| 15      | 002845   | KEY, 3/8 X 1.875                                                  | 1          |
| 16      | 003025   | PIN, STEERING IDLER                                               | 1          |
| 17      | 300067   | BUSHING 2.25X2                                                    | 2          |

# STEERING COMPONENTS

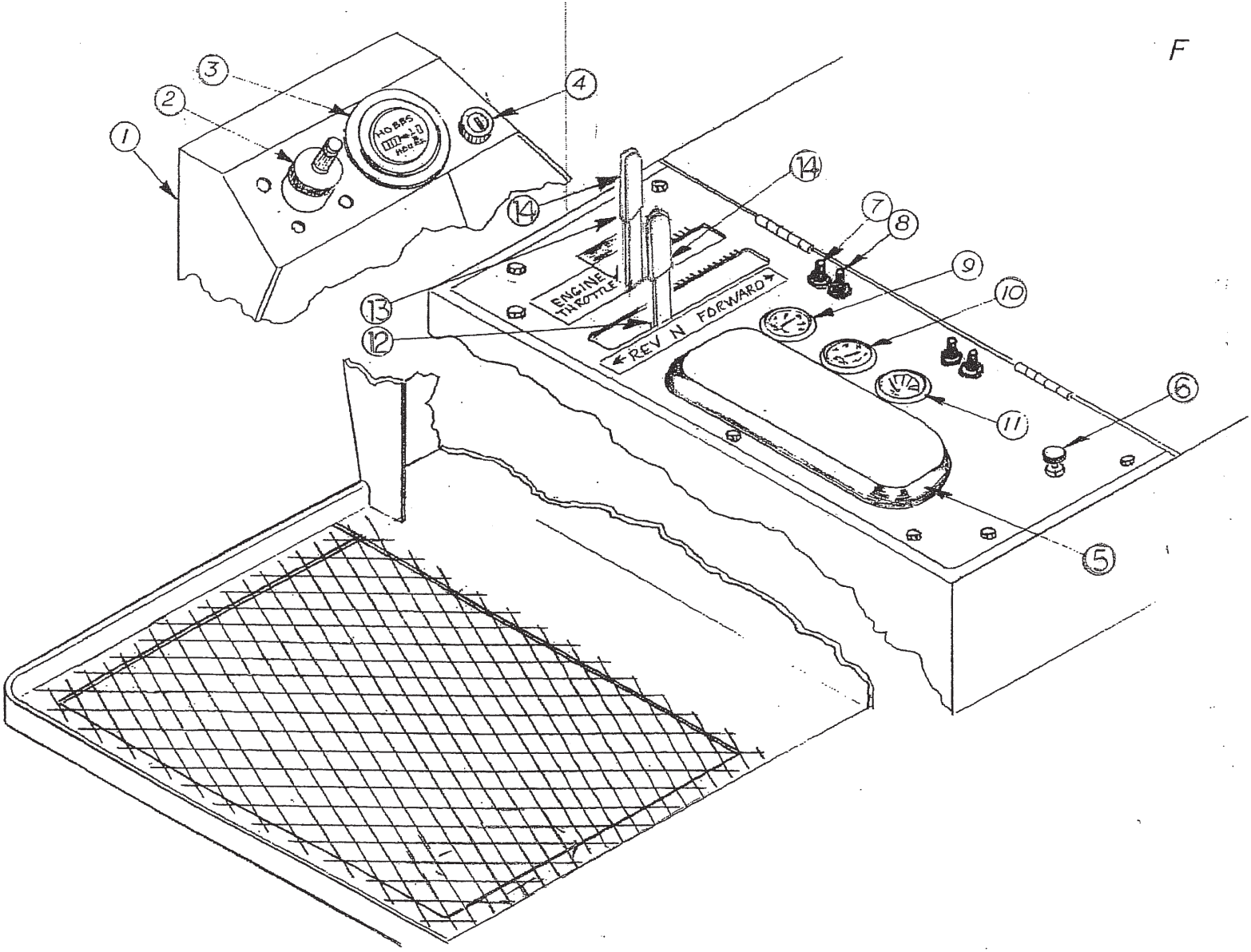
E



## OPERATORS CONTROLS

| REF NO. | PART NO. | DESCRIPTION                               | QTY |
|---------|----------|-------------------------------------------|-----|
| 1       | P352300  | MOTOR, POWER STEERING, 1034 (not shown)   | 1   |
| 2       | P768510  | STEERING COLUMN: C/L 204-1002             | 1   |
| 3       | P297140  | GAUGE: HOURMETER                          | 1   |
| 4       | P298120  | SWITCH: IGN (KUBOTA) – (Includes P307000) | 1   |
|         | P307000  | KEY SET: IGN (KUBOTA)                     |     |
| 5       | P001500  | ARMREST: RH                               | 1   |
| 6       | P294300  | VALVE: NEEDLE NVG                         | 1   |
| 7       | P298175  | SWITCH: TOGGLE DPDT                       | 3   |
| 8       | P298180  | SWITCH: TOGGLE DPDT DETENT                | 1   |
| 9       | P297290  | GAUGE: WATER TEMP                         | 1   |
| 10      | P297215  | GAUGE: OIL PRESSURE                       | 1   |
| 11      | P297280  | GAUGE: VOLTMETER                          | 1   |
| 12      | 300017   | LEVER: TRANSMISSION CONTROL               | 1   |
| 13      | 300018   | LEVER: THROTTLE CONTROL                   | 1   |
| 14      | P115970  | CAP: VINYL, 3/8" ID X 4"                  | 2   |

# OPERATORS CONTROLS



F

# FUEL SYSTEM

| REF NO. | PART NO.  | DESCRIPTION                                                 | QTY |
|---------|-----------|-------------------------------------------------------------|-----|
| 2       | P297110   | GAUGE: FUEL LEVEL                                           | 1   |
| 3       | 300074    | TANK, FUEL, ASSY 3000                                       | 1   |
| 4       | P267140   | FITTING: 4MP 5FP BRASS ADAPTER                              | 3   |
| 5       | R99000703 | HOSE: FUEL LINE, 5/16" ID<br>(SPECIFY LENGTH WHEN ORDERING) |     |
| 6       | R99000701 | HOSE: FUEL LINE, 3/16" ID<br>(SPECIFY LENGTH WHEN ORDERING) |     |
| 7       | P267310   | FITTING: 4MP 2FP REDUCER                                    | 1   |
| 8       | P267120   | FITTING: 2MP 3FP BRASS ADAPTER                              | 1   |
| 9       | P371660   | FILTER: FUEL/SEP ASSY RACOR                                 | 1   |
| 9B      | P371630   | FILTER: FUEL, ELMT RACOR                                    | 1   |
| 9C      | P371200   | FILTER BOWL W/PLUG RACOR                                    | 1   |
| 10      | P267815   | FITTING: 4MP 4FPX ADAPTER                                   | 1   |

\*NOT SHOWN 71.P610000 FUEL CAP

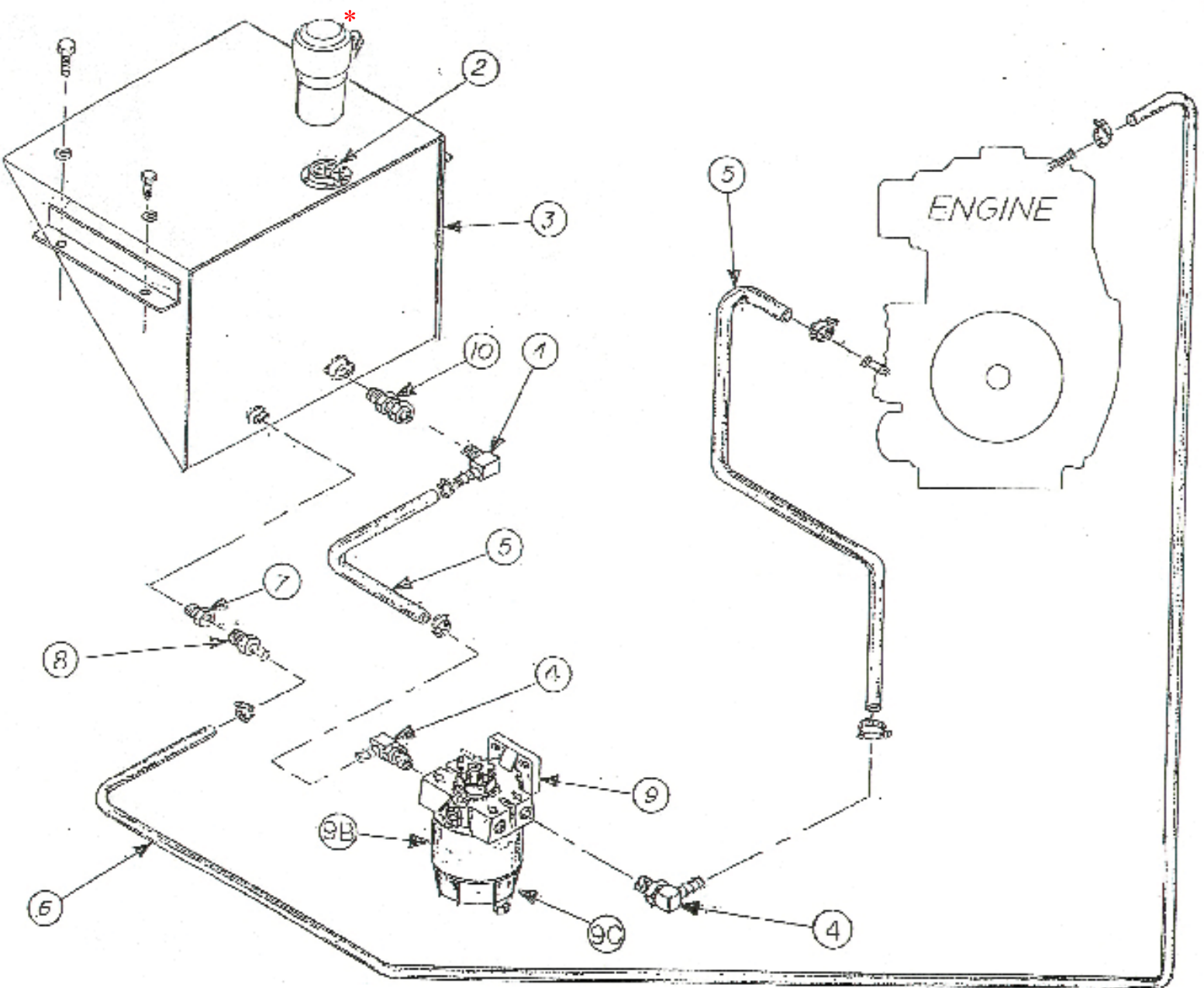
Additional reference:

P240410 Fuel Solenoid

(When ordering Fuel Solenoid, also order Gasket P296740)

# FUEL SYSTEM

G



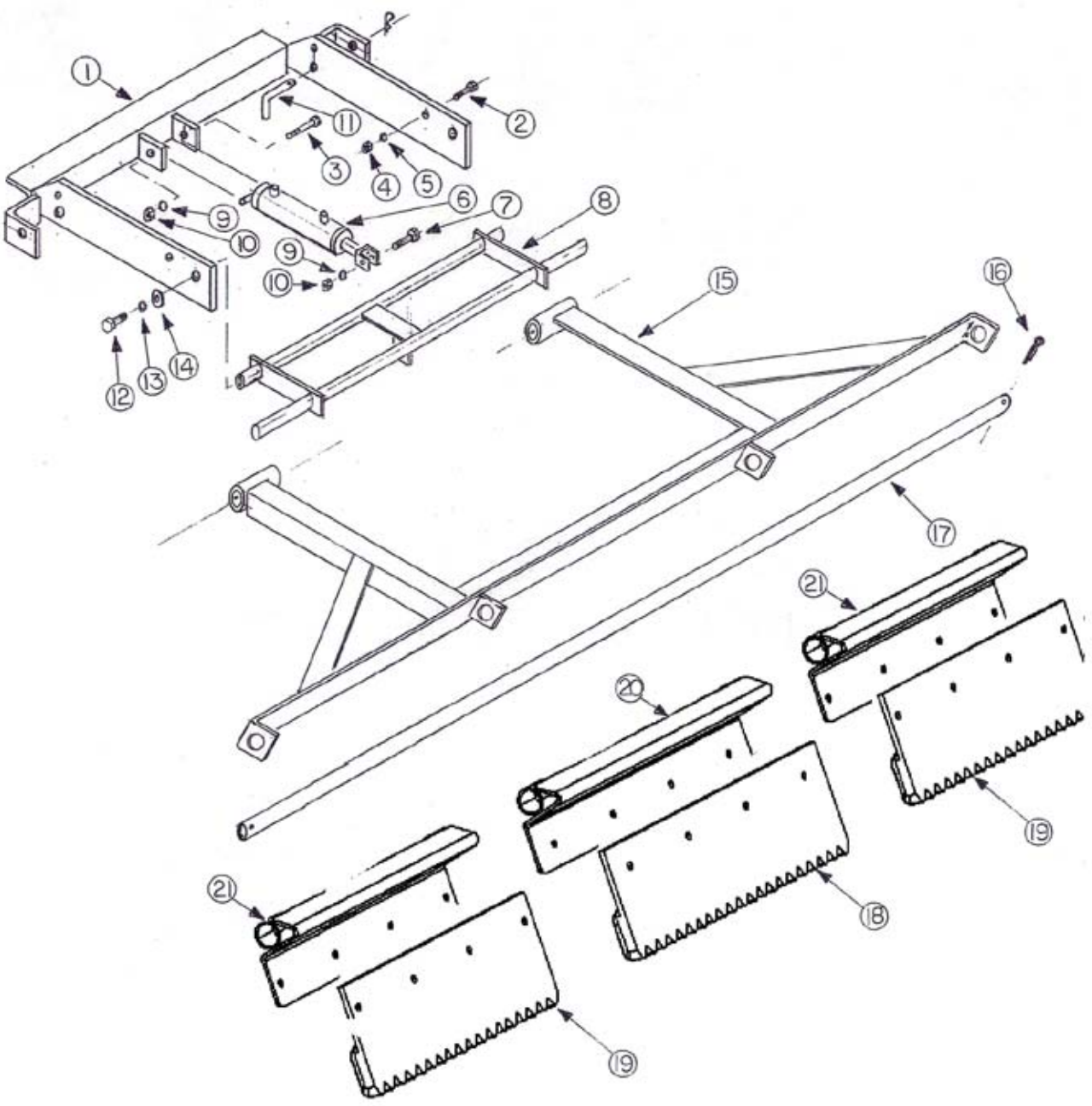
# GROOMER ASSEMBLY

| REF NO. | PART NO. | DESCRIPTION                                        | QTY |
|---------|----------|----------------------------------------------------|-----|
| 1       | 004318   | BRACKET, GROOMER MTG                               | 1   |
| 2       | P100606  | BOLT: 3/8-16 NC X 1-1/2"                           | 4   |
| 3       | P100814  | BOLT: 1/2-13 NC X 3-1/2"                           | 1   |
| 4       | P155450  | NUT: 3/8" TOP-LOCK                                 | 4   |
| 5       | P851106  | WASHER: LOCK 3/8"                                  | 4   |
| 6 *     | P256200  | CYL: 1-1/2 B X 4 S <b>REPLACED WITH 71.P259150</b> | 1   |
| 7       | P100807  | HEX BOLT: 1/2" X 1-3/4"                            | 1   |
| 8       | 004334   | LIFT, GROOMER                                      | 1   |
| 9       | P851108  | WASHER: LOCK 1/2"                                  | 2   |
| 10      | P155850  | NUT: 1/2" TOP-LOCK                                 | 2   |
| 11      | P121200  | BENT HITCH PIN: 3/4" X 3-1/2"                      | 2   |
| 12      | P101004  | BOLT: 5/8-11 NC X 1                                | 2   |
| 13      | P851110  | WASHER: LOCK 5/8"                                  | 2   |
| 14      | P850110  | WASHER: FLAT ZINC 5/8"                             | 2   |
| 15      | 004323   | GROOMER WELD                                       | 1   |
| 16      | P116308  | COTTER PIN: 3/16" X 2"                             | 2   |
| 17      | 004333   | PIPE, SPRING MT                                    | 1   |
| 18      | 005352   | COMB: GROOMER, CENTER                              | 1   |
| 19      | 005353   | COMB: GROOMER, OUTSIDE                             | 2   |
| 20      | 005354   | BRACKET: GROOMER, COMB CENTER                      | 1   |
| 21      | 005355   | BRACKET: GROOMER, COMB OUTSIDE                     | 2   |

## \*NOT SHOWN: GROOMER / FINISHER PAD MOUNTING HARDWARE

| Qty | Part Number | Description        |
|-----|-------------|--------------------|
| 12  | 71.P100504  | HEX BOLT: 5/16 X 1 |
| 12  | 71.P851105  | LOCK WASHER: 5/16  |
| 12  | 71.P850105  | FLAT WASHER: 5/16  |
| 12  | 71.P150500  | HEX NUT: 5/16      |

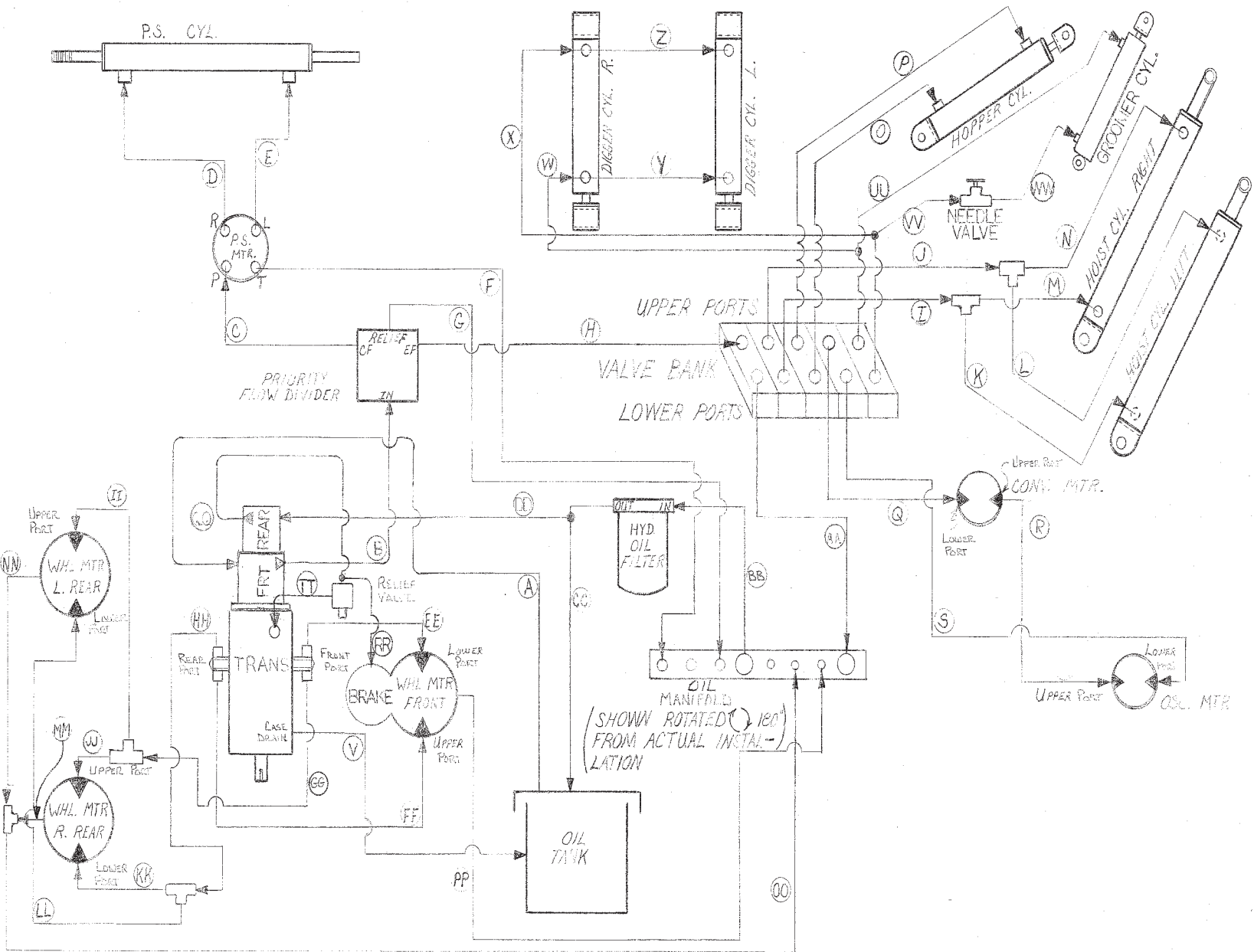
# GROOMER ASSEMBLY



## P280301 HYDRAULIC DIAGRAM 3000

A: 20MJ 20MP90, HOSE P289059, 16MJ 12MB45  
B: 12MJ 10MB90, HOSE P286039, 12MJ 12MP90  
C: 6MJ 6MP90, HOSE P283073, 6MJ 6MB45  
D: 6MJ 6MB45, HOSE P283037, 6MJ 6MP45  
E: 6MJ 6MB45, HOSE P283052, 6MJ 6MP90  
F: 6MJ 6MB45, HOSE P283073, 6MJ 6MP90  
G: 6MJ 6MP90, HOSE P283021, 6MJ 6MP  
H: 8MJ 12MP90, P284927, 8MJ 10MB  
I: 8MJ 8MB45, HOSE P284062, 8MJ 8MJ 8MJ  
J: 8MJ 8MB, 8MJ 8FJX45, HOSE P284062, 8MJ 8MJ 8MJ  
K: HOSE P283920, 6MJ 8MP90  
L: HOSE P283939, 6MJ 8MP90  
M: HOSE P283859, 6MJ 8MP90  
N: HOSE P283079, 6MJ 8MP90  
O: 6MJ 8MB45 R.035, HOSE P283102, 6MJ 4MP90  
P: 6MJ 8MB, 6MJ 6FJX45, HOSE P283109, 6MJ 4MP90  
Q: 8MJ 8MB, 8MJ 8FJX45, HOSE P284091, 8MJ 10MB  
R: 8MJ 10MB, HOSE P284420, 8MJ 10MB45  
S: 8MJ 8MB45, HOSE P284474, 8MJ 10MB45  
V: 6MJ 8MB45, HOSE P283090, 6MJ 6MP90  
W: 8MJ 8MB, 8MJ 8FJX45, 8MJ 8FJX 8MJ, HOSE P284486, 8MJ 8FJX 8MJ, 8MJ 8MP  
X: 8MJ 8MB45, 8MJ 8FJX 8MJ, HOSE P284486, 8MJ 8FJX 8MJ, 8MJ 8MP  
Y: HOSE P283859, 6MJ 8MP, 6MJ 6FJX90  
Z: HOSE P283045, 6MJ 8MP, 6MJ 6FJX90  
AA: 8MJ 10MB90, HOSE P284042, 8MJ 12MP90  
BB: 12MJ 12MP90, HOSE P286034, 12MJ 16MB90  
CC: 12MJ 16MB90, 12MJ 12FJX 12MJ, HOSE P286082, 12MJ 16MP90  
DD: 12MJ 8MJ, HOSE P284932, 8MJ 8MB90  
EE: 10MJ 8MB, 10MJ 10FJX 10MJ, HOSE P284994, 8MJ 10MB90LL  
FF: 10MJ 8MB, 10MJ 10FJX 10MJ, HOSE P284994, 8MJ 10MB90  
GG: HOSE P284060, 8MJ 8MJ 8MJ  
HH: HOSE P284060, 8MJ 8MJ 8MJ  
II: HOSE P284013, 8MJ 10MB45  
JJ: HOSE P284039, 8MJ 10MB45  
KK: HOSE P284038, 8MJ 10MB45  
LL: HOSE P284013, 8MJ 10MB45  
MM: 4MJ 4MB90, HOSE P282018, 4MJ 4MJ 4MJ  
NN: 4MJ 4MB90, HOSE P282042  
OO: HOSE P282076, 4MJ 4FJX90, 4MJ 4MP90  
PP: 4MJ 4MB45, HOSE P282086, 4MJ 4FJX90, 4MJ 4MP90  
QQ: 6MJ 6MB90, HOSE P283018, 6MJ 6FJX 6MJ, 6MJ 6MB90  
RR: 6MJ 6FJX90, HOSE P282619, 4MJ 4FJX90, 4MJ 4MB LONG  
TT: 6MJ 6MB45, HOSE P283027, 6MJ 8MB90  
UU: 8FJ 4MJ, HOSE P282926, 4MJ 4MP90  
VV: 8FJ 4MJ, HOSE P282930, 4MJ 4MP90  
WW: 4MJ 4MP90, HOSE P282119, 4MJ 4MP90  
OIL MANIFOLD, #002630

# P280301 HYDRAULIC DIAGRAM 3000



# ELECTRICAL DIAGRAM

