

Running Gear

408, 410, 412,
415, 417, 612,
614, 617, 622



PARTS MANUAL

GEHL® AGRICULTURE

Introduction

When ordering service parts, specify the correct part number, full description, quantity required, the unit model number and serial number.

The Running Gear model and serial numbers are on a plate located on the forward-facing side of the left rear diagonal brace on the frame assembly. “Right” and “left” are determined from a position standing behind the wagon with the drawbar and tongue in front.

GEHL Company reserves the right to make changes or improvements in the design or construction of any part of the unit without incurring the obligation to install such changes on any previously delivered units.

NOTE: *On original tire replacement, Company policy prohibits the sale of replacement tires for all GEHL machinery. Replacement wheel sets are available and tire size information is called out with the wheel sets to facilitate replacement tire selection. ALL REPLACEMENT TIRES MUST BE PURCHASED LOCALLY.*

Refer to the abbreviations table located on this page for the various fastener descriptions. Standard attaching hardware torque values are also provided on the inside back cover.

In the exploded view parts list, Reference Numbers may have additional information following the Reference Number.

Also, a number inside a hexagon will be the torque value required, in foot-pounds, on the associated Reference Number. Items shown in the parts list that do not have Reference Numbers are shown for reference purposes only and are NOT available for purchase.

Unless otherwise specified, all cap screws or bolts are Grade 5, cadmium plated; hexagon nuts for Grade 5 screws or bolts are Grade B; hexagon nuts for other screws or bolts are Grade A.

NOTE: *The following abbreviations may be used herein:*

A/R	- As Required
ASSD	- Assembled
ASSY	- Assembly
CB	- Carriage Bolt
CCW	- Counterclockwise
CP	- Cotter Pin
CS	- Cap Screw (Hexagon Head)
CTR	- Center
CW	- Clockwise
DEG	- Degree
DIA	- Diameter
FCS	- Flanged Cap Screw
FHMS	- Flat Head Machine Screw
FL	- Flanged
FLN	- Flanged Lock Nut (Hexagon)
FLS	- Flanged Lock Screw (Hexagon)
FW	- Flat Washer
GA	- Gauge
GR	- Grade
HD	- Hard or Head
HN	- Hex Nut
INCL	- Includes
JT	- Joint
LG	- Large
LN	- Lock Nut
LW	- Lock Washer
LT	- Left
M	- Metric
MM/mm	- Millimeter
NF	- National Fine
PB	- Plow Bolt
PTO	- Power Take Off
RHMS	- Round Head Machine Screw
RPM	- Revolutions Per Minute
RT	- Right
SERR	- Serrated
SHCS	- Socket Head Cap Screw
SHSS	- Socket Head Set Screw
SN	- Serial Number or Slotted Nut
SQ	- Square
T	- Tooth or Teeth
TFS	- Thread Forming Screw
THMS	- Truss Head Machine Screw
THRD	- Thread
WLDMT	- Weldment
#	- Number
	- Torque Required in foot-pounds

TABLE OF CONTENTS

Introduction	Inside Front Cover
Table of Contents	1
Decal Locations	2-3
408	4-5
410	6-7
412	8-9
412 (Brake Components & Pole Assembly)	10-11
415	12-13
415 (Brake Components & Pole Assembly)	14-15
417	16-17
417 (Brake Components & Pole Assembly)	18-21
612	22-23
614	24-25
612 (Brake Components - 2 & 4-Wheel)	26-27
614 (Brake Components - 2 & 4-Wheel)	28-29
612 & 614 (Pole Assembly - 2 & 4-Wheel)	30-31
617	32-33
617 (Brake Components - 2 & 4-Wheel & Pole Assembly)	34-36
622	37-38
622 (Brake Components - 2 & 4-Wheel & Pole Assembly)	39-41
Accessories (Safety Chain)	42
Alphabetical Index	43
Numerical Index	44-50
Notes	51-52
Standard Hardware Torque Specifications	Inside Back Cover

CHAPTER 1

DECAL LOCATIONS

GENERAL INFORMATION

Decal locations information is provided to assist in the proper selection and application of new decals, in the event the original decals become damaged or the machine is repainted. Refer to the listing for the illustration reference number, part number, description and quantity of each decal provided in the kit. Refer to the appropriate illustrations for replacement locations.

NOTE: Refer to the SAFETY chapter in the Operator's manual for specific information provided on the various safety decals furnished in the decal kit(s).

To ensure proper selection of the correct replacement decals, compare all of the various closeup location figures to your machine, before starting to refinish the unit. Then circle each pictured decal (on or otherwise applicable to your machine) while checking off its part number in the listing. After you have verified all the decals needed for replacement, place any unnecessary decals aside for disposal.

NEW DECAL APPLICATION

Surfaces MUST be free from dirt, dust, grease and other foreign material before applying the new decal. To apply, remove the smaller portion of the decal backing paper and apply this part of the exposed adhesive backing to the clean surface while maintaining proper position and alignment. Peel the other portion of the backing paper off slowly while applying hand pressure to smooth out decal surface.



CAUTION

ALWAYS observe safety precautions on decals. If decals become damaged, or if the unit is repainted, replace the decals. If repainting, BE SURE that ALL decals from the kit(s) that apply to your machine are affixed to your unit.

PAINT NOTICE

Use this list to order paint for refinishing:

906315	One Gal. AG Red
906324	One Qt. Light Grey
906316	6 (12 oz. Spray Cans) AG Red
906325	6 (12 oz. Spray Cans) Light Grey

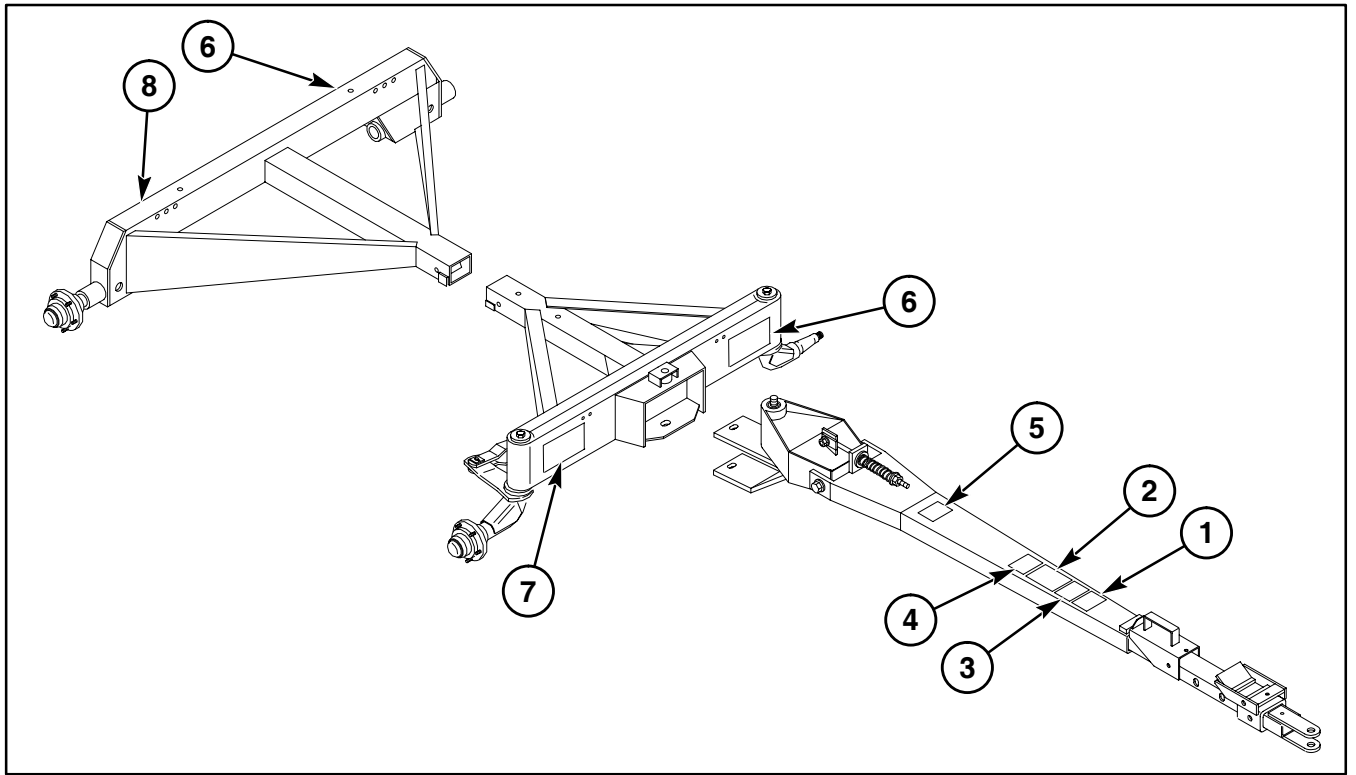
The following decal sets are available for the running gear:

Part Number	Description & Quantity
170509	Decal Set for Running Gear 408
170510	Decal Set for Running Gear 410
170511	Decal Set for Running Gear 412
170512	Decal Set for Running Gear 415
170513	Decal Set for Running Gear 417
170514	Decal Set for Running Gear 612
170515	Decal Set for Running Gear 614
170516	Decal Set for Running Gear 617
170517	Decal Set for Running Gear 622

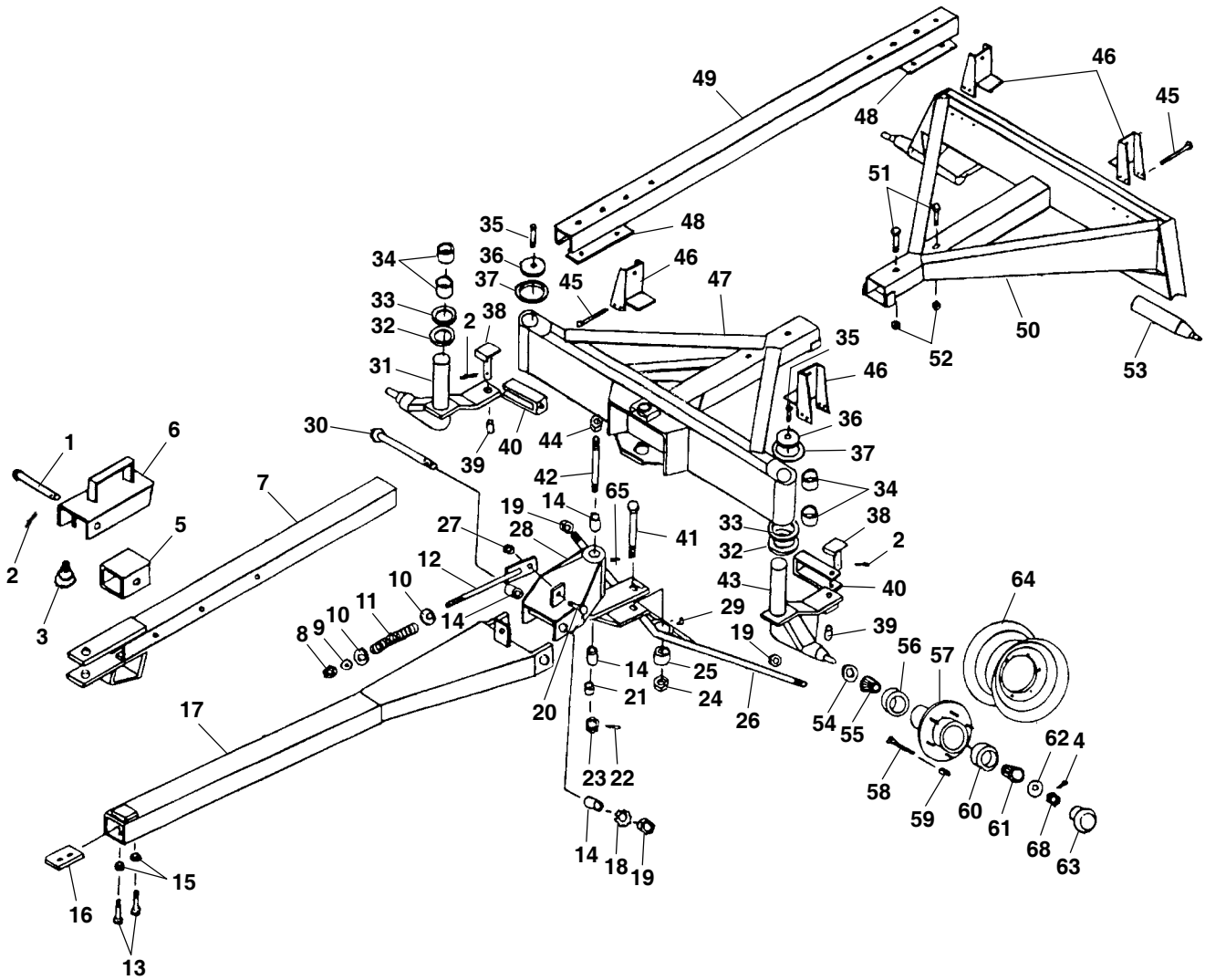
Order decal sets as necessary for appropriate running gear models. The sets include the following decals:

Ref. No.	Part Number	Description & Quantity
1.	093444	WARNING - Crushing Hazard
2.	093373*	WARNING - Manual
3.	093443	WARNING - Towing
4.	093367*	WARNING - Latching Tongue
5.	170519	WARNING - Spring Tension
6.	170494	Decal - Gehl (2 Places)
7.	170489	Decal - 408 (Included in Kit 170509)
	170490	Decal - 410/612 (Included in Kits 170510 and 170514)
	170491	Decal - 412/614 (Included in Kits 170511 and 170515)
	170492	Decal - 415/617 (Included in Kits 170512 and 170516)
	170493	Decal - 417/622 (Included in Kits 170513 and 170517)
8.	170495	Decal - 16000 Lbs/408 (Included in Kit 170509)
	170496	Decal - 20000 Lbs/410 (Included in Kit 170510)
	170497	Decal - 24000 Lbs/412 (Included in Kit 170511)
	170500	Decal - 30000 Lbs/415 (Included in Kit 170512)
	170498	Decal - 24000 Lbs/612 (Included in Kit 170514)
	170499	Decal - 28000 Lbs/614 (Included in Kit 170515)
	170501	Decal - 34000 Lbs/417 (Included in Kit 170513)
	170502	Decal - 34000 Lbs/617 (Included in Kit 170516)
	170503	Decal - 44000 Lbs/622 (Included in Kit 170517)

* Decals 093367 and 093373 replace decal marked 1495B



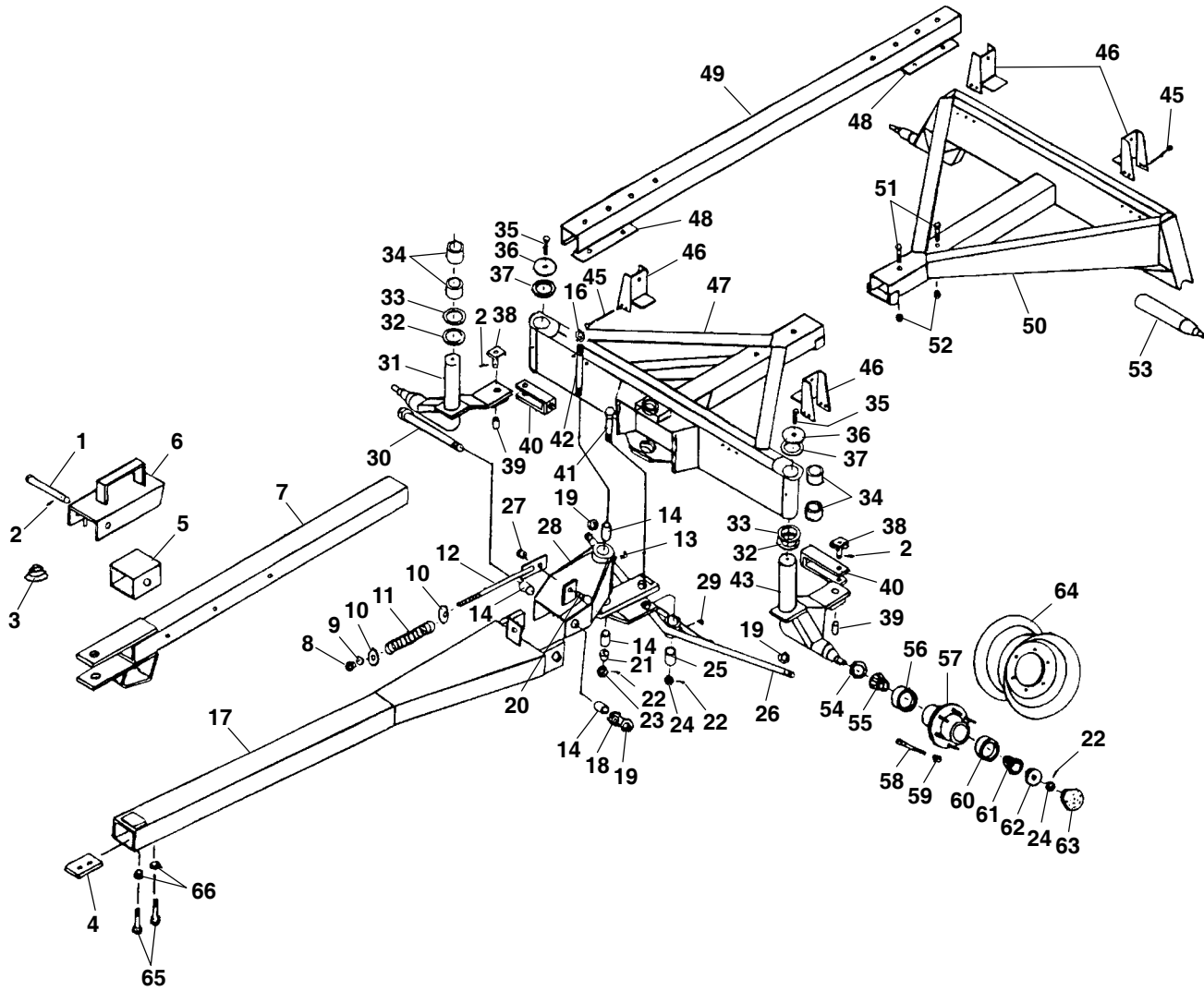
408 - RUNNING GEAR



408 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166548	PIN/CLEVIS 3/4 X 5	1	36	166490	FRONT SPINDLE CAP	2
2	651160	CP EPSC 5/32 X 1-1/2	8	37	166561	WASHER/SYNTHETIC (2-3/4 X 1-3/4 X 1/16)	2
3	166127	LATCH SPRING	1				
4	651571	CP 5/32 X 2	4	38	166557	PIN/CLEVIS	2
5	166445	TELEPOLE STOP	1	39	166149	BUSHING	2
6	166139	LATCH	1	40	166564	CLEVIS	2
7	166485	TELEPOLE	1	41	166466	TIE ROD CENTER BOLT	1
8	067823	HLN INST 5/8	1	42	166461	STEERING PIN	1
9	651150	FW 5/8	1	43	166492	LH FRONT SPINDLE	1
10	166491	SPRING RETAINER	2	44	653056	HJN 7/8	1
11	166843	SPRING	1	45	650742	CS 3/8 X 4	4
12	166405	ADJUSTMENT ROD	1	46	166440	STAKE POCKET	4
13	650532	CS 5/8 X 1-1/2	2	47	166493	FRONT FRAME	1
14	166172	BUSHING 57/64 X 1-1/8 X 2	4	48	166469	REINFORCEMENT PLATE	2
15	654032	LW 5/8	2	49	166494	REACH	1
16	166465	STOP BLOCK	1	50	166495	BACK FRAME	1
17	166447	POLE	1	51	650163	CS 3/4 X 1-3/4	4
18	651221	LW INT T 7/8	1	52	073175	HLN TOP 3/4	4
19	653056	HJN 7/8	4	53	166130	BACK SPINDLE	2
20	650844	CS 5/8 X 1-3/4	1	54	530009	OIL SEAL	4
21	166175	BUSHING 57/64 X 1-1/8 X 5/8	1	55	166196	TAPERED ROLLER BEARING	4
22	651571	CP 5/32 X 2	1	56	166114	INNER RACE	4
23	653102	HN SLTD 7/8	1	57	166115	HUB	4
24	653119	HN SLTD 3/4 F2ZY	1	58	046000	WHEEL BOLT	24
25	166135	BUSHING	1	59	046001	HN LUG 1/2	24
26	166486	TIE ROD	1	60	520054	BEARING CUP	4
27	129311	HLN TOP 5/8	1	61	520201	BEARING CONE	4
28	166487	POLE PIVOT	1	62	047863	FW 1-1/64	4
29	570009	FITTING/GREASE 45 X 1/4	1	63	166406	DUST CAP	4
30	166488	POLE PIN	1	64	126740	WHEEL 15 X 8 (USED W/11L X 15 TIRE)	4
31	166489	RH FRONT SPINDLE	1				
32	166142	BRONZE THRUST WASHER 1/8	2		118250	WHEEL 16.5 X 9.75 (USED W/12.5 X 16.5 TIRE)	4
33	166540	WASHER 3 X 1-3/4 X 1/16	2				
34	166865	BUSHING 1-49/64 ID X 2 OD X 2	4	65	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
35	650490	CS 3/8 X 1	2	68	653119	HN SLTD 3/4 F2ZY	4

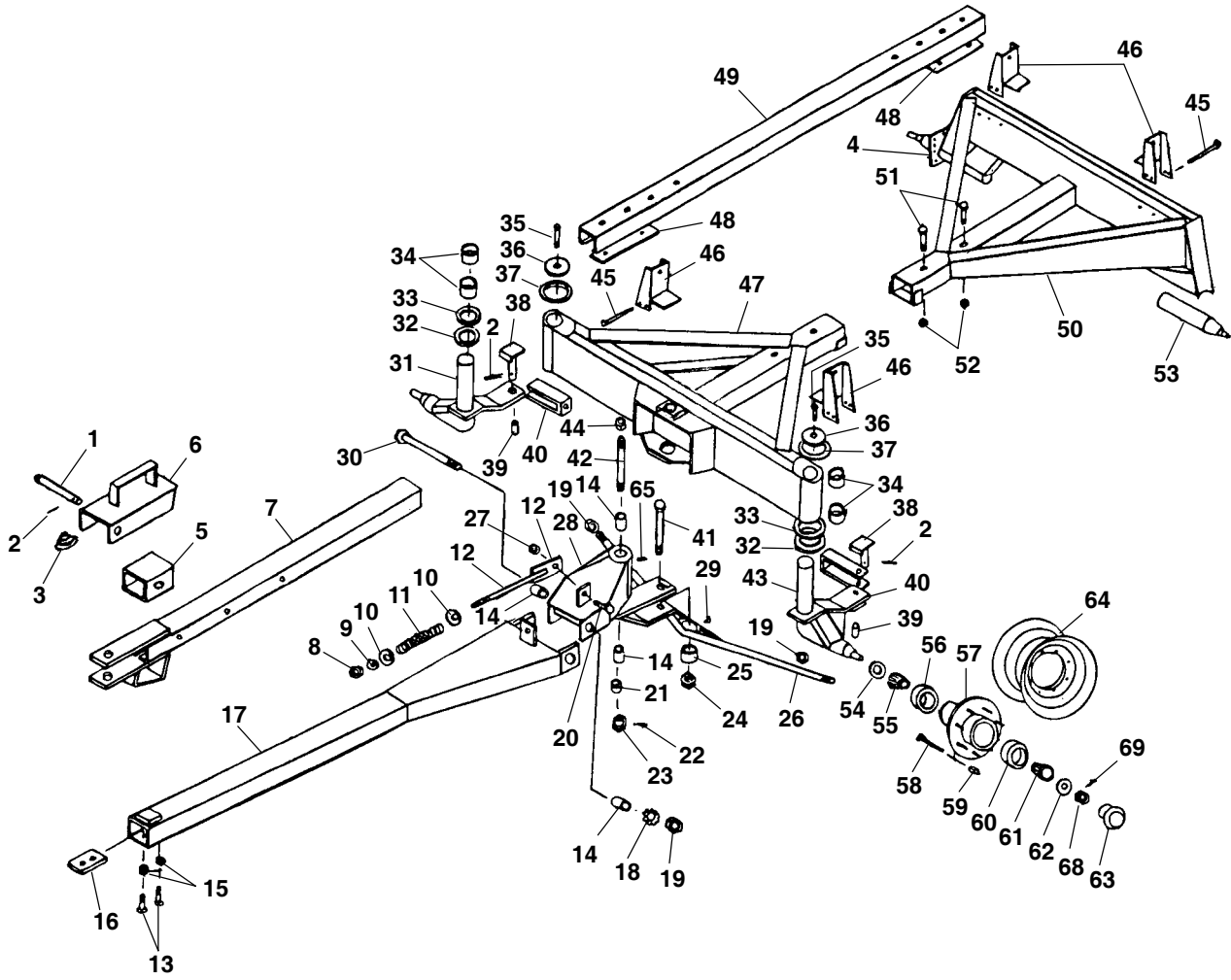
410 - RUNNING GEAR



410 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166548	PIN/CLEVIS 3/4 X 5	1	36	166455	FRONT SPINDLE CAP	2
2	651160	CP EPSC 5/32 X 1-1/2	8	37	166148	POLY WASHER	2
3	166127	LATCH SPRING	1	38	166557	PIN/CLEVIS	2
4	166465	STOP BLOCK	1	39	166149	BUSHING	2
5	166445	TELEPOLE STOP	1	40	166560	CLEVIS	2
6	166139	LATCH	1	41	166466	TIE ROD CENTER BOLT	1
7	166478	TELEPOLE	1	42	166462	QUEEN PIN	1
8	067823	HLN INST 5/8	1	43	166467	LH FRONT SPINDLE	1
9	651150	FW 5/8	1	45	650742	CS 3/8 X 4	4
10	166491	SPRING RETAINER	2	46	166440	STAKE POCKET	4
11	166843	SPRING	1	47	166468	FRONT FRAME	1
12	166405	ADJUSTMENT ROD	1	48	166469	REINFORCEMENT PLATE	2
13	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1	49	166470	REACH	1
14	166122	BUSHING	4	50	166471	BACK FRAME	1
16	653116	HJN 1	1	51	650163	CS 3/4 X 1-3/4	4
17	166448	POLE	1	52	073175	LN T 3/4	4
18	610925	LW INT T 1	1	53	166143	BACK SPINDLE	2
19	653116	HJN 1	4	54	053329	GREASE SEAL	4
20	650844	CS 5/8 X 1-3/4	1	55	042163	WHEEL BEARING CONE	4
21	166132	BUSHING	1	56	042162	CUP/WHEEL BEARING	4
22	651160	CP 5/32 X 1-1/2	5	57	166133	HUB	4
23	650933	HN SLTD 1	1	58	041879	WHEEL BOLT	24
24	653119	HN SLTD 3/4 F2ZY	5	59	047542	LUG NUT	24
25	166135	BUSHING	1	60	520054	BEARING CUP	4
26	166424	TIE ROD	1	61	520201	BEARING CONE	4
27	129311	HLN TOP 5/8	1	62	166913	WASHER 2 OD X 13/16 ID X 3/16	4
28	166430	POLE PIVOT	1	63	076586	HUB CAP	4
29	570009	FITTING/GREASE 45 X 1/4-28 X .81	1	64	112442	WHEEL 15 X 10	4
30	166438	POLE PIN	1			(USED W/12.5L X 15 TIRE)	
31	166444	RH FRONT SPINDLE	1				
32	166128	BRONZE THRUST WASHER 1/8	2		118250	WHEEL 16.5 X 9.75	4
33	166144	THRUST WASHER 1/16	2			(USED W/12L X 16.5 TIRE)	
34	166145	BUSHING	4	65	650532	CS 5/8 X 1-1/2	2
35	650490	CS 3/8 X 1	2	66	654032	LW 5/8	2

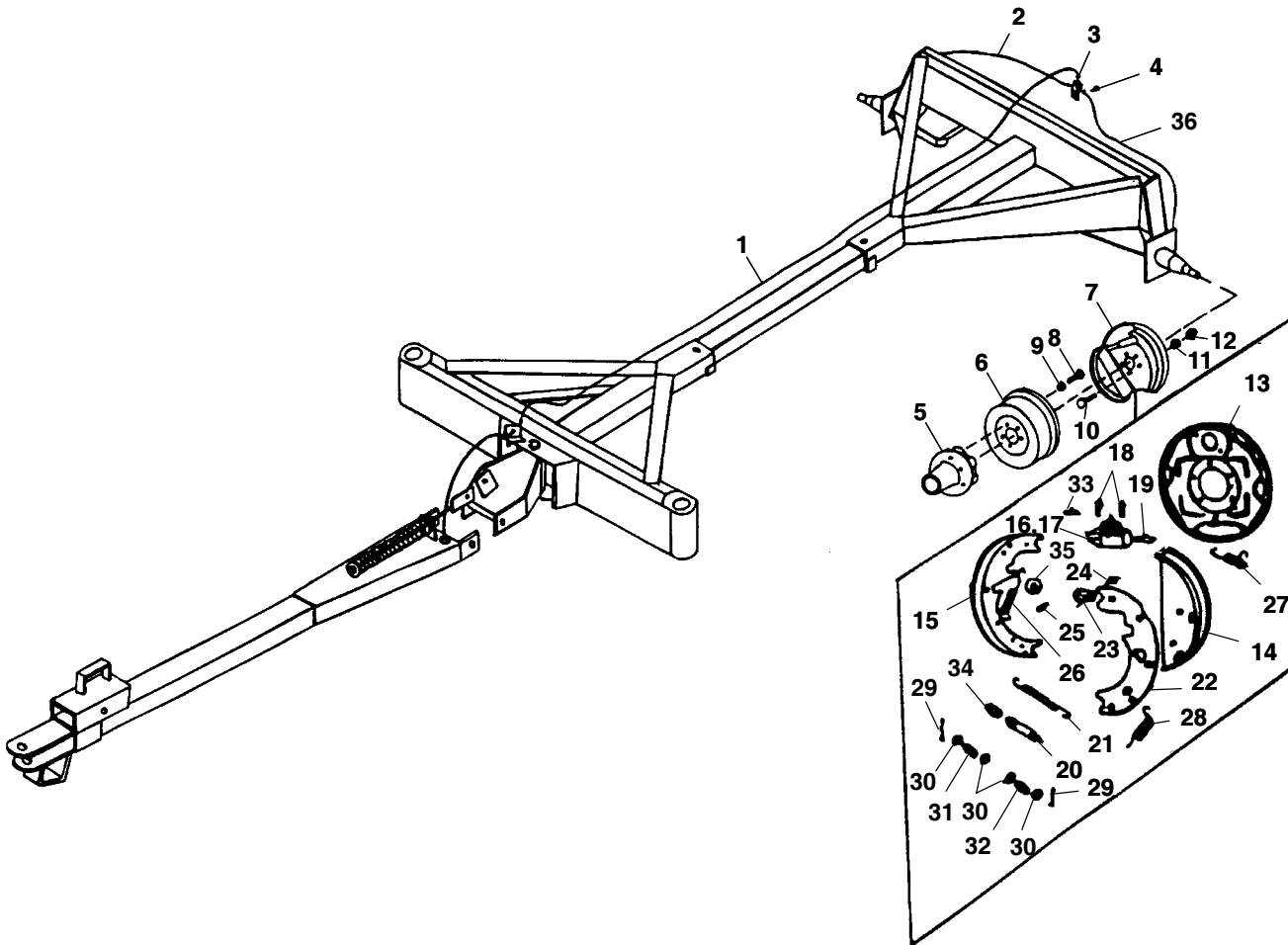
412 - RUNNING GEAR



412 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166548	PIN/CLEVIS 3/4 X 5	1	37	166168	POLY WASHER	2
2	651160	CP EPSC 5/32X1-1/2	8	38	166557	PIN/CLEVIS	2
3	166127	LATCH SPRING	1	39	166149	BUSHING	2
4	166484	BRAKE MOUNT	2	40	166560	PIN/CLEVIS	2
5	166445	TELEPOLE STOP	1	41	166466	TIE ROD CENTER BOLT	1
6	166139	LATCH	1	42	166462	QUEEN PIN	1
7	166473	TELEPOLE	1	43	166480	LH FRONT SPINDLE	1
8	067823	HLN INST 5/8	1	44	653116	HJN 1	4
9	651150	FW 5/8	1	45	650742	CS 3/8 X 4	4
10	166491	SPRING RETAINER	2	46	166440	STAKE POCKET	4
11	166843	SPRING	1	47	166481	FRONT FRAME	1
12	166405	ADJUSTMENT ROD	1	48	166469	REINFORCEMENT PLATE	2
13	650532	CS 5/8 X 1-1/2	2	49	166470	REACH	1
14	166122	BUSHING	4	50	166482	BACK FRAME	1
15	654032	LW 5/8	2	51	650163	CS 3/4 X 1-1/2	4
16	166465	STOP BLOCK	1	52	073175	LN T 3/4 CC	4
17	166449	POLE	1	53	166483	BACK SPINDLE	2
18	610925	LW INT T 1	1	54	604328	SEAL 22392	4
19	653116	HJN 1	4	55	520214	BEARING CONE	4
20	650844	CS 5/8 X 1-3/4	1	56	520213	BEARING CUP	4
21	166132	BUSHING	1	57	606705	HUB	4
22	651160	CP 5/32 X 1-1/2	8	58	078657	WHEEL BOLT	24
23	650933	HN SLTD 1	1	59	079152	HN LUG 5/8	24
24	653119	HN SLTD 3/4 F2ZY	1	60	520054	BEARING CUP	4
25	166135	BUSHING	1	61	520201	BEARING CONE	4
26	166474	TIE ROD	1	62	166913	WASHER 2 OD X 13/16 ID X 3/16	4
27	129311	HLN TOP 5/8	1	63	076586	HUB CAP	4
28	166430	POLE PIVOT	1	64	112439	WHEEL 15 X 10	4
29	570009	FITTING/GREASE 45 X 1/4-28 X .81	1			(USED W/12.5L X 15 TIRE)	
30	166438	POLE PIN	1		112443	WHEEL 16.1 X 11	4
31	166475	RH FRONT SPINDLE	1			(USED W/14L X 16.1 TIRE)	
32	166158	BRONZE THRUST WASHER 1/8	2		158061	WHEEL 22.5 X 13.5	4
33	166476	THRUST WASHER 1/16	2			(USED W/385 X 22.5 TIRE)	
34	166162	BUSHING	4	65	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
35	650490	CS 3/8 X 1	2	68	653119	HN SLTD 3/4 F2ZY	4
36	166479	FRONT SPINDLE CAP	2	69	651160	CP 5/32 X 1-1/2	8

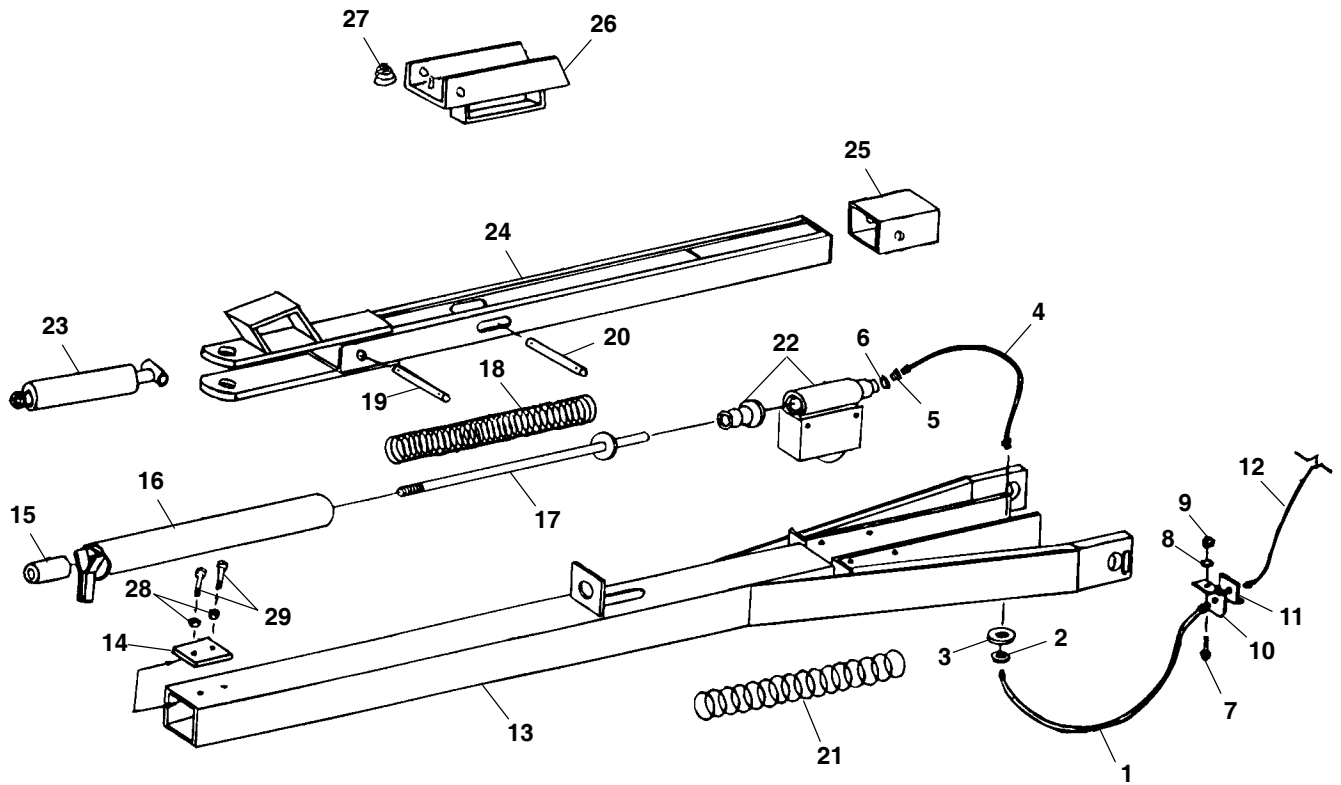
412 - RUNNING GEAR (BRAKE COMPONENTS)



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166519	BRAKE LINE	1	19	604389	PUSH ROD	2
2	166532	BRAKE LINE 36	1	20	166543	ADJUSTING SCREW ASSEMBLY	2
3	115416	BRAKE LINE TEE	1	21	604390	SPRING/ADJ SCREW	2
4	650973	THWH TC USL 5/16 X 1	1	22	604381	SHOE LEVER	2
5	166529	HUB BRAKE VERNON	2	23	604399	TRAVEL LINK	2
6	604406	BRAKE DRUMS 2-1/2 X 13	2	24	071702	LN 5/16	4
7	166527	FREE BACKING BRAKE PLATE (LEFT) .	1	25	651196	CS 5/16 X 3/8	1
*	166526	FREE BACKING BRAKE PLATE (RIGHT)	1	26	600893	SPRING/RETRACTOR	2
8	651011	CS 1/2 X 1	12	27	604391	SPRING/FRT LEVER	2
9	654030	LW 1/2	12	28	604401	SPRING/FRT SHOE	2
10	651011	CS 1/2 X 1	10	29	604393	SHOE HOLD DOWN PIN	4
11	654030	LW 1/2	10	30	604394	SHOE HOLD DOWN CUP	8
12	653019	HN 1/2	10	31	604396	SPRING HOLD DOWN (BLACK)	4
13	610953	BACK PLATE ASSEMBLY	2	32	604395	SPRING HOLD DOWN (YELLOW)	4
14	604380	FRONT SHOE ASSEMBLY	2	33	600905	COVER PLATE	2
15	113247	REAR SHOE ASSEMBLY	2	34	604388	SOCKET	2
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	35	166911	WASHER	4
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	36	166567	BRAKE LINE 43-1/2	1
18	166863	CAP SCREW & LOCK WASHER	2				

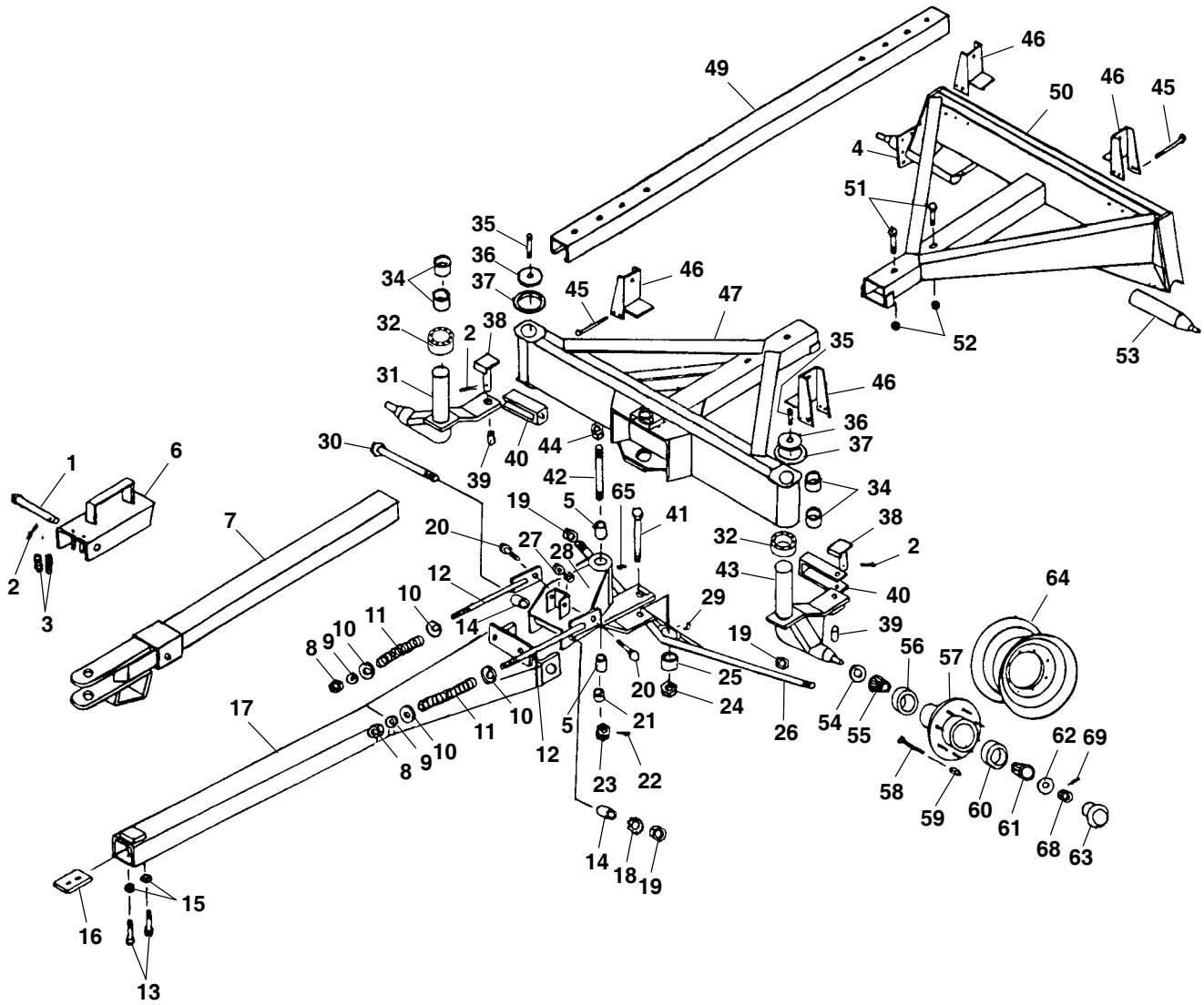
* Not Shown

412 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	16	166534	SPRING SHIELD ASSEMBLY	1
2	651150	FW 5/8	1	17	166544	PUSH ROD ASSEMBLY	1
3	166066	POLY WASHER	1	18	166524	BRAKE SPRING	1
4	166522	BRAKE HOSE 13	1	19	166516	DAMPER PIN	1
5	166517	CONNECTOR	1	20	166496	DAMPER PIN	1
6	166518	GASKET	1	21	166843	SPRING	1
7	650028	CS 5/16 X 1 GR2	1	22	166861	MASTER CYLINDER	1
8	654024	LW 5/16	1	23	166515	DAMPER	1
9	653007	HN 5/16	1	24	166559	TELEPOLE	1
10	166510	HOSE BRACKET	1	25	166503	TELEPOLE STOP	1
11	166862	HOSE CLIP	1	26	166590	LATCH	1
12	166519	BRAKE LINE	1	27	166127	LATCH SPRING	1
13	166506	POLE ASSEMBLY	1	28	654032	LW 5/8	2
14	166903	STOP BLOCK SPECIAL	1	29	650532	CS 5/8 X 1-1/2	2
15	166525	PUSH ROD END	1				

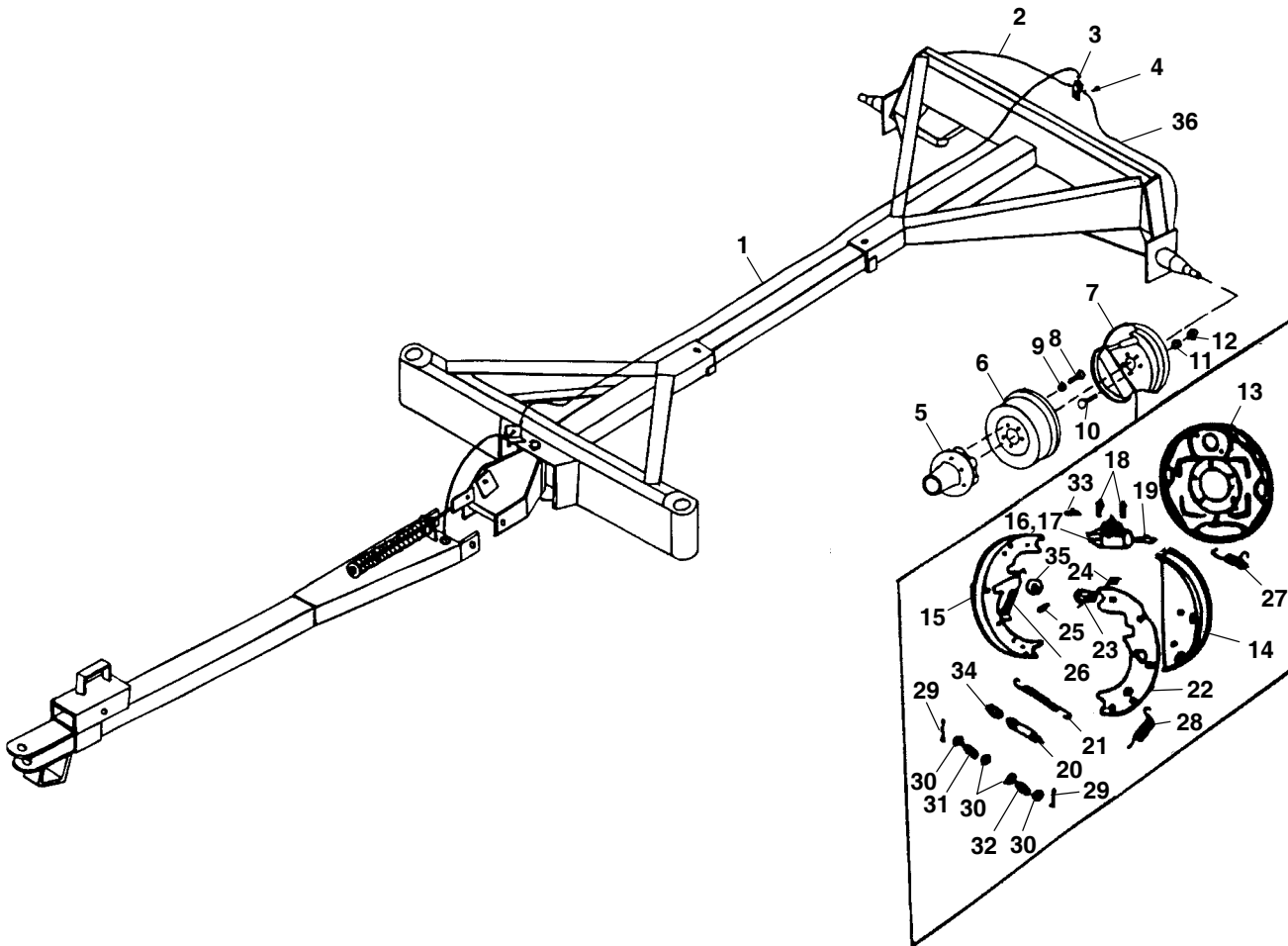
415 - RUNNING GEAR



415 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166550	PIN/CLEVIS 1 X 6	1	36	166411	FRONT SPINDLE CAP	2
2	651160	CP 5/32 X 1-1/2	3	37	166131	POLY WASHER	2
3	166127	LATCH SPRING	1	38	166551	PIN/CLEVIS	2
4	166417	BRAKE MOUNT	2	39	166538	BUSHING/OIL LITE 1-1/4 X 1 X 1-1/4	2
5	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	2	40	166552	PIN/CLEVIS	2
6	166140	LATCH	1	41	166412	TIE ROD CENTER BOLT	1
7	166452	TELEPOLE	1	42	166463	STEERING PIN	1
8	067823	HLN INST 5/8	2	43	166413	LH FRONT SPINDLE	1
9	651150	FW 5/8	2	44	653057	HJN 1-1/4	4
10	166491	SPRING RETAINER	4	45	650497	CS 1/2 X 5-1/2	4
11	166843	SPRING	2	46	166442	STAKE POCKET	4
12	166405	ADJUSTMENT ROD	2	47	166456	FRONT FRAME	1
13	650532	CS 5/8 X 1-1/2	2	49	166441	OPTIONAL REACH	1
14	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	2	50	166415	BACK FRAME	1
15	654032	LW 5/8	2	51	651568	CS 1 X 2	4
16	166465	STOP BLOCK	1	52	166528	LN T 1	4
17	166450	POLE	1	53	166117	BACK SPINDLE	2
18	651572	LW INT 1-1/4	1	54	003939	SEAL	4
19	653057	HJN 1-1/4	4	55	003940	BEARING CONE	4
20	650844	CS 5/8 X 1-3/4	2	56	004375	INNER CUP	4
21	166124	BUSHING 1-1/4 X 1-1/2 X 1-1/8	1	57	166121	HUB	4
22	651571	CP 5/32 X 2	2	58	078657	WHEEL BOLT	32
23	651381	HN SLTD 1-1/4 F2	1	59	079152	HN LUG 5/8	32
24	650933	HN SLTD 1	1	60	042162	WHEEL BEARING CUP	4
25	166134	BUSHING 1-1/4 OD X 1 ID X 2	1	61	042163	WHEEL BEARING CONE	4
26	166407	TIE ROD	1	62	H8330	SPINDLE WASHER	4
27	129311	LN T 5/8	2	63	003938	HUB CAP	4
28	166408	POLE PIVOT	1	64	158062	WHEEL 16.1 X 14	4
29	570009	FITTING/GREASE 45 X 1/4-28 X .81	1			(USED W/16.5L X 16.1 TIRE)	
30	166409	POLE PIN	1		158061	WHEEL 22.5 X 13.5	4
31	166410	RH FRONT SPINDLE	1			(USED W/385 X 22.5 TIRE)	
32	166146	BEARING	2	65	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
34	166129	BUSHING 2-3/4 ID X 3 OD X 3	4	68	650933	CS 1/2x3-1/2 F5ZY	1
35	650490	CS 3/8 X 1	2	69	651569	CP 7/32 X 2 Z	4

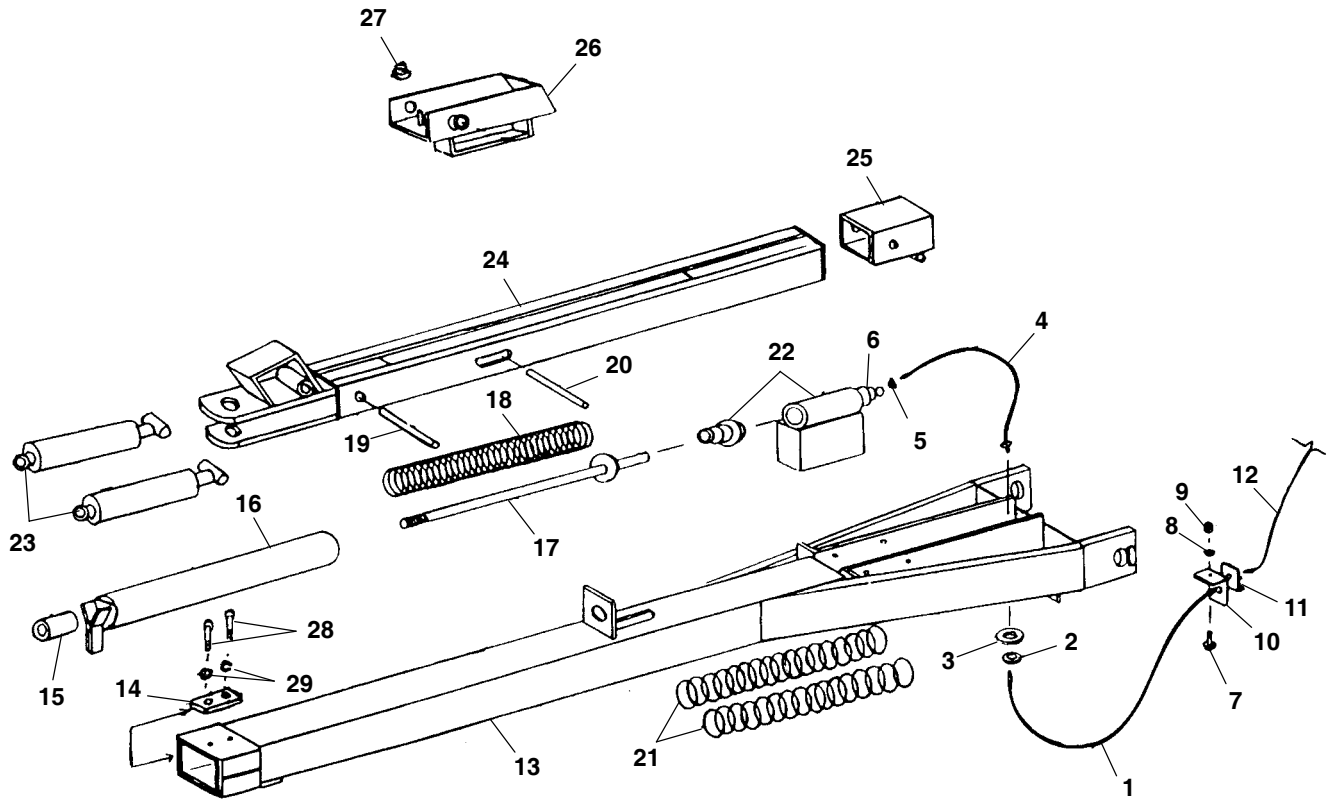
415 - RUNNING GEAR (BRAKE COMPONENTS)



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166519	BRAKE LINE	1	19	604389	PUSH ROD	2
2	166532	BRAKE LINE 36	1	20	166543	ADJUSTING SCREW ASSEMBLY	2
3	115416	BRAKE LINE TEE	1	21	604390	SPRING/ADJ SCREW	2
4	650973	THWH TC USL 5/16 X 1	1	22	604381	SHOE LEVER	2
5	166531	HUB BRAKE VERSION	2	23	604399	TRAVEL LINK	2
6	166530	BRAKE DRUM	2	24	071702	LN 5/16	4
7	166527	FREE BACKING BRAKE PLATE (LEFT)	1	25	651196	CS 5/16 X 3/8	1
*	166526	FREE BACKING BRAKE PLATE (RIGHT)	1	26	600893	SPRING/RETRACTOR	2
8	651011	CS 1/2X1	12	27	604391	SPRING/FRT LEVER	2
9	654030	LW 1/2	12	28	604401	SPRING/FRT SHOE	2
10	651011	CS 1/2 X 1	10	29	604393	SHOE HOLD DOWN PIN	4
11	654030	LW 1/2	10	30	604394	SHOE HOLD DOWN CUP	8
12	653019	HN 1/2	10	31	604396	SPRING HOLD DOWN (BLACK)	4
13	610953	BACK PLATE ASSEMBLY	2	32	604395	SPRING HOLD DOWN (YELLOW)	2
14	604380	FRONT SHOE ASSEMBLY	2	33	600905	COVER PLATE	2
15	113247	REAR SHOE ASSEMBLY	2	34	604388	SOCKET	2
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	35	166911	WASHER	4
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	36	166567	BRAKE LINE 43-1/2	1
18	166863	CAP SCREW & LOCK WASHER	2				

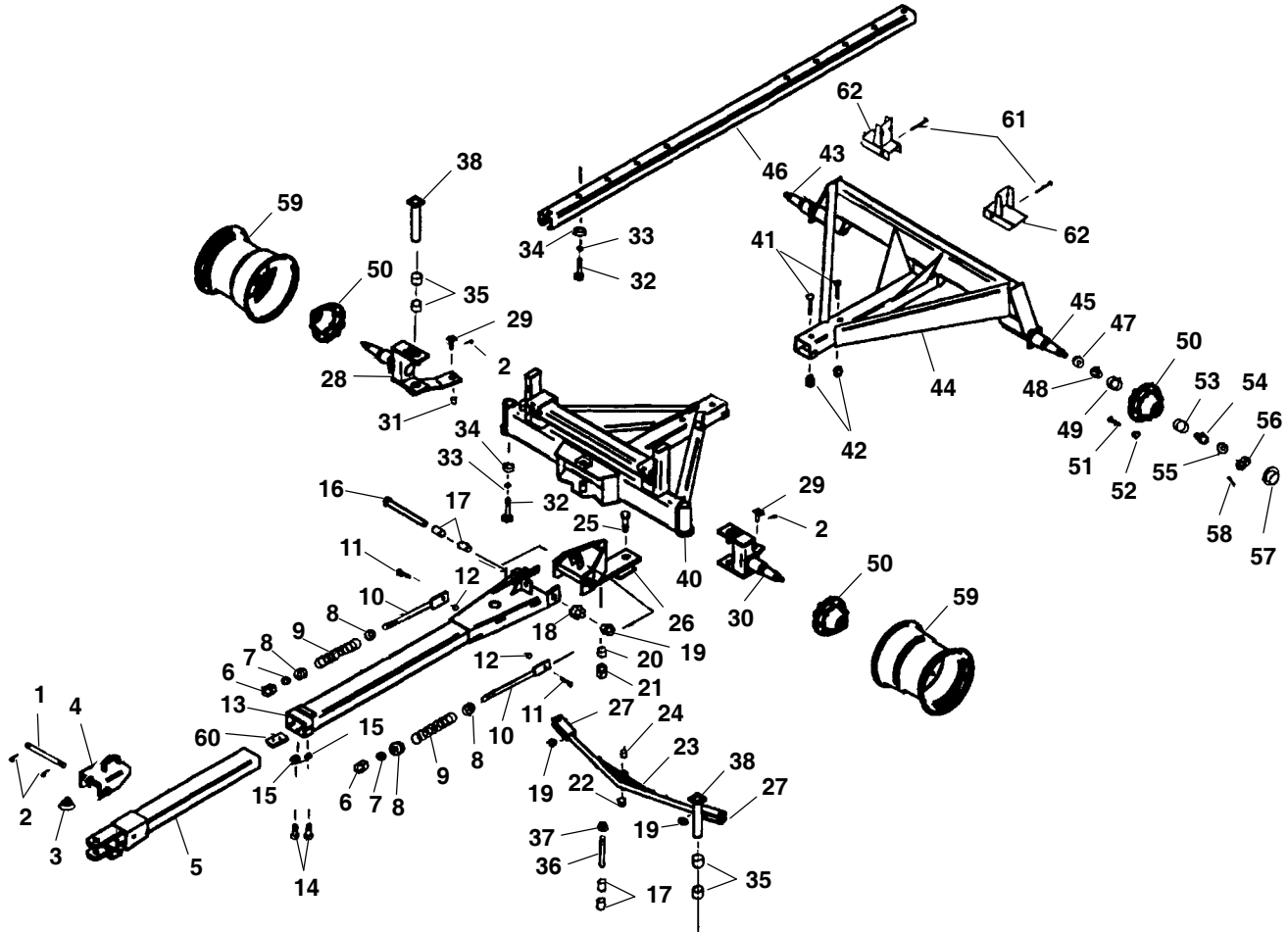
* Not Shown

415 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	16	166534	SPRING SHIELD ASSEMBLY	1
2	651150	FW 5/8	1	17	166544	PUSH ROD ASSEMBLY	1
3	166066	POLY WASHER	1	18	166524	BRAKE SPRING	1
4	166522	BRAKE HOSE 13	1	19	166496	DAMPER PIN	1
5	166517	CONNECTOR	1	20	166509	PIN	1
6	166518	GASKET	1	21	166843	SPRING	2
7	650028	CS 5/16 X 1 GR2	1	22	166861	MASTER CYLINDER	1
8	654024	LW 5/16	1	23	166515	DAMPER	2
9	653007	HN 5/16	1	24	166502	TELEPOLE	1
10	166510	HOSE BRACKET	1	25	166505	TELEPOLE STOP	1
11	166862	HOSE CLIP	1	26	166859	LATCH	1
12	166519	BRAKE LINE	1	27	166127	LATCH SPRING	1
13	166507	BRAKE POLE BACK	1	28	650532	CS 5/8 X 1-1/2	2
14	166465	STOP BLOCK	1	29	654032	LW 5/8	2
15	166525	PUSH ROD END	1				

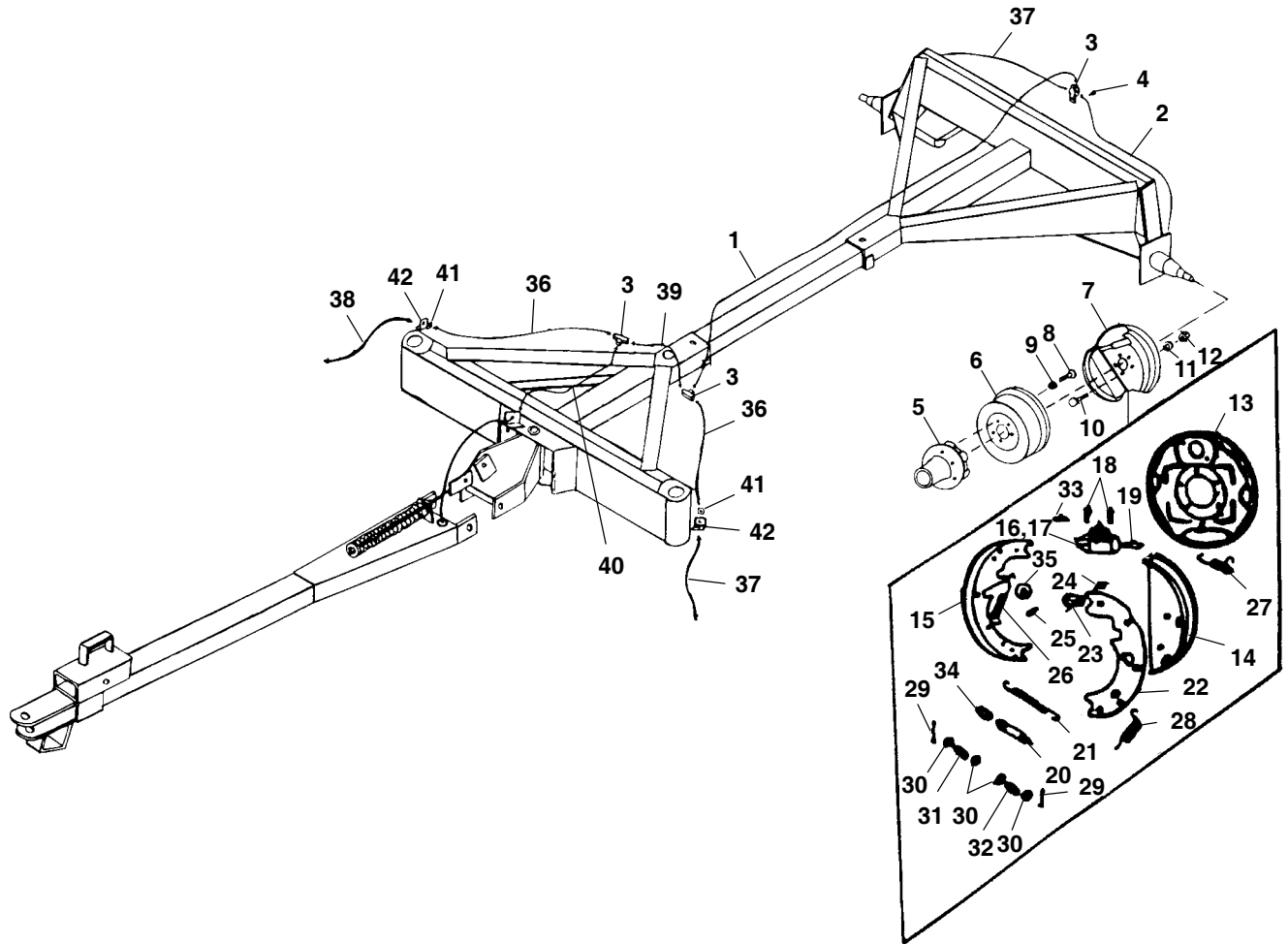
417 - RUNNING GEAR



417 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166136	LATCH CLEVIS PIN	1	34	166125	THRUST BEARING	2
2	651571	CP 5/32 X 2	6	35	166145	BUSHING	4
3	166127	LATCH SPRING	1	36	166464	STEERING PIN	1
4	166141	LATCH	1	37	653057	HJN 1-1/4	4
5	166453	TELEPOLE	1	38	166431	KING PINS	2
6	067823	HLN INST 5/8	2	40	166459	FRONT FRAME	1
7	651150	FW 5/8	2	41	651568	CS 1 X 2	4
8	166491	SPRING RETAINER	4	42	166528	LN 1	2
9	166843	SPRING	2	43	166432	BRAKE MOUNT	4
10	166405	ADJUSTMENT ROD	2	44	166460	BACK FRAME	1
11	650844	CS 5/8 X 1-3/4	2	45	166126	BACK SPINDLE	2
12	129311	LN 5/8	2	46	166441	OPTIONAL REACH	1
13	166451	POLE	1	47	166069	SEAL	4
14	650532	CS 5/8 X 1-1/2	2	48	083108	CONE BEARING	4
15	654032	LW 5/8	2	49	520013	BEARING CUP	4
16	166137	POLE BOLT	1	50	166072	HUB	4
17	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	4	51	083107	WHEEL BOLT	32
18	651572	LW INT 1-1/4	1	52	079152	HN LUG 5/8	32
19	653057	HJN 1-1/4	4	53	042162	WHEEL BEARING CUP	4
20	166138	BUSHING 1-1/2 OD X 1-17/64 ID X 1	1	54	042163	WHEEL BEARING CONE	4
21	651381	HN SLTD 1-1/4 F2	1	55	166207	WASHER	4
22	650933	HN SLTD 1	1	56	650993	HN SLTD 1-1/4	4
23	166425	TIE ROD	1	57	003938	HUB CAP	4
24	166122	BUSHING	1	58	651573	CP EPSC 7/32 X 2	4
25	166426	TIE ROD CENTER BOLT	1	59	158063	WHEEL 16.1 X 16	4
26	166427	POLE PIVOT	1			(USED W/19L X 16.1 TIRE)	
27	166554	PIN/CLEVIS	2		158072	WHEEL 16.1 X 14	4
28	166457	RH FRONT SPINDLE	1			(USED W/16.5L X 16.1 TIRE)	
29	166555	PIN/CLEVIS	2		158061	WHEEL 22.5 X 13.5	4
30	166458	LH FRONT SPINDLE	1			(USED W/385 X 22.5 TIRE)	
31	166538	BUSHING/OIL LITE 1-1/4 X 1 X 1-1/4	2	60	166465	STOP BLOCK	1
32	650163	CS 3/4 X 1-3/4	2	61	650497	CS 1/2 X 5-1/2	2
33	650609	LW 3/4	2	62	166442	STAKE POCKET	2

417 - RUNNING GEAR (BRAKE COMPONENTS)

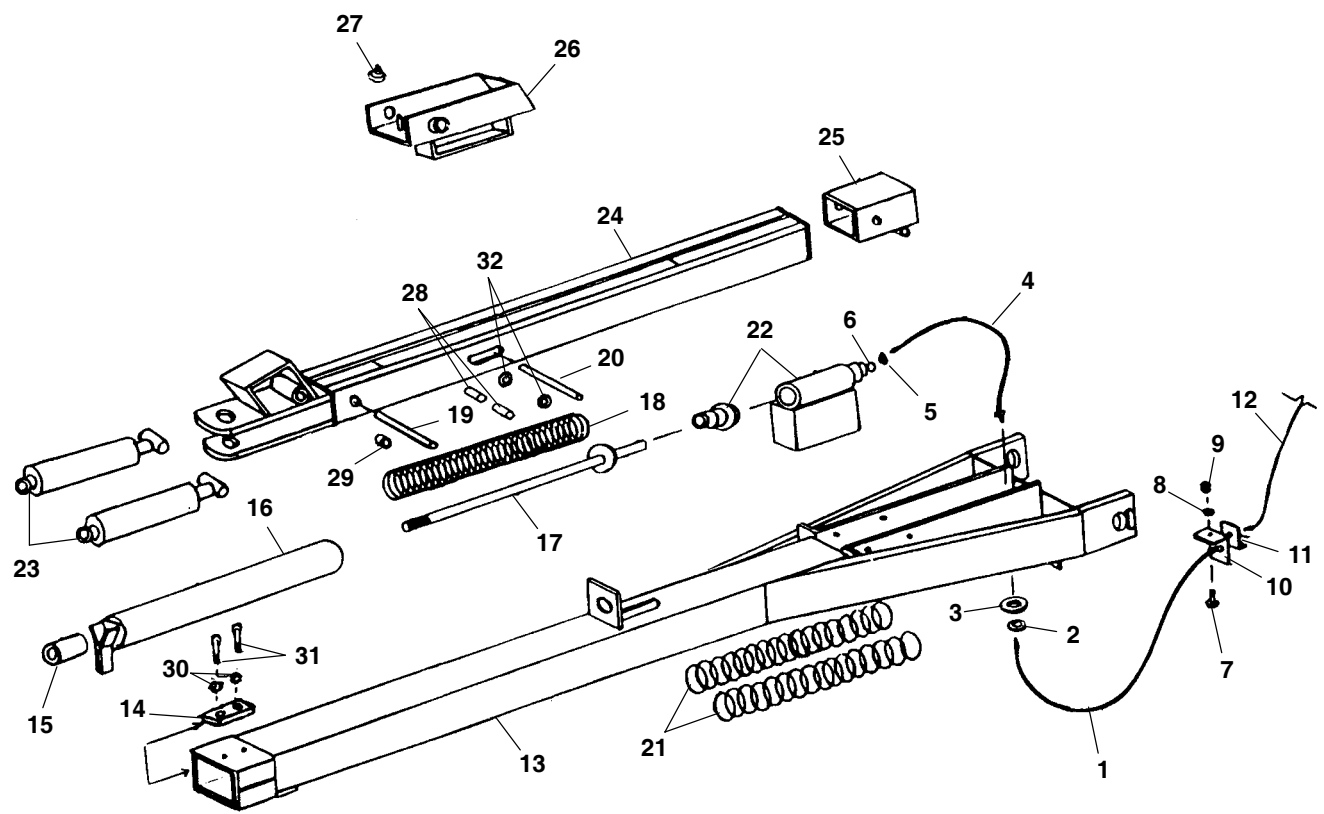


417 - RUNNING GEAR (BRAKE COMPONENTS)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166519	BRAKE LINE	1	22	604381	SHOE LEVER	2
2	166567	BRAKE LINE 43-1/2	1	23	604399	TRAVEL LINK	2
3	115416	BRAKE LINE TEE	1	24	071702	LN 5/16	4
4	650973	THWH TC USL 5/16 X 1	1	25	651196	CS 5/16 X 3/8	1
5	166072	HUB	2	26	600893	SPRING/RETRACTOR	2
6	606113	BRAKE DRUM	2	27	604391	SPRING LEVER	2
7	166527	FREE BACKING BRAKE PLATE (LEFT)	1	28	604401	SPRING SHOE	2
*	166526	FREE BACKING BRAKE PLTE (RIGHT)	1	29	604393	SHOE HOLD DOWN PIN	4
8	651011	CS 1/2X1	12	30	604394	SHOE HOLD DOWN CUP	8
9	654030	LW 1/2	12	31	604396	SPRING HOLD DOWN (BLACK)	4
10	651011	CS 1/2 X 1	10	32	604395	SPRING HOLD DOWN	2
11	654030	LW 1/2	10	33	600905	COVER PLATE	2
12	653019	HN 1/2	10	34	604388	SOCKET	2
13	610953	BACK PLATE ASSEMBLY	2	35	166911	WASHER	4
14	604380	FRONT SHOE ASSEMBLY	2	36	166532	BRAKE LINE 36	2
15	113247	REAR SHOE ASSEMBLY	2	37	166567	BRAKE LINE 43-1/2	1
16	600889	WHEEL CYLINDER ASSEMBLY RH ...	1	38	166521	BRAKE HOSE 18-7/8	2
17	600890	WHEEL CYLINDER ASSEMBLY LH ...	1	39	166499	BRAKE LINE 4-1/2	1
18	166863	CAP SCREW & LOCK WASHER	2	40	166568	BRAKE LINE 48	1
19	604389	PUSH ROD	2	41	166862	HOSE CLIP	2
20	166543	ADJUSTING SCREW ASSEMBLY	2	42	166523	HOSE BRACKET	2
21	604390	SPRING/ADJ SCREW	2				

* Not Shown

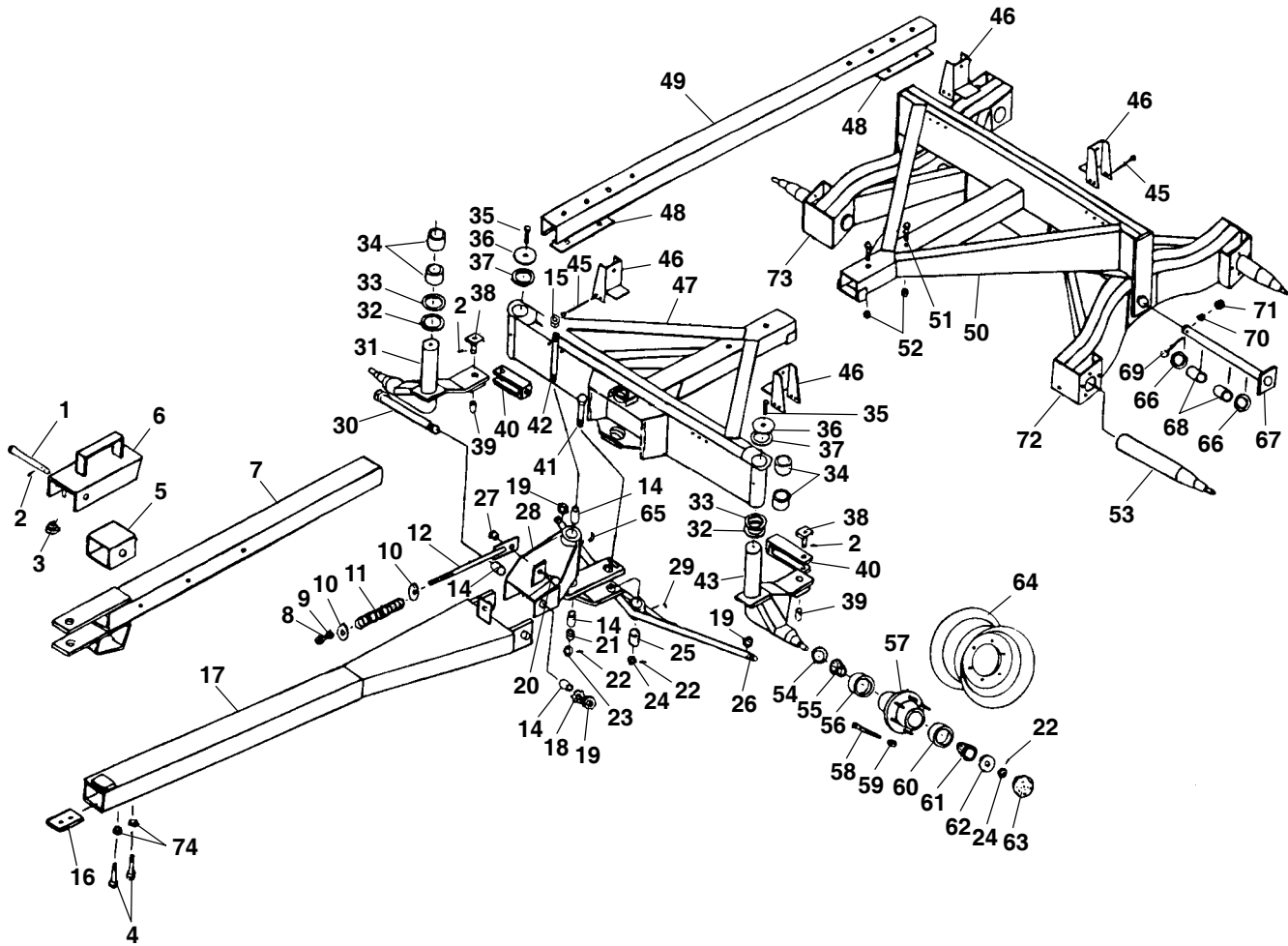
417 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY) _____



417 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	17	166544	PUSH ROD ASSEMBLY	1
2	651150	FW 5/8	1	18	166524	BRAKE SPRING	1
3	166066	POLY WASHER	1	19	166569	DAMPER PIN 6-1/21	1
4	166522	BRAKE HOSE 13	1	20	166570	DAMPER PIN 7-7/8	1
5	166517	CONNECTOR	1	21	166533	POLE LIFT SPRING	2
6	166518	GASKET	1	22	166861	MASTER CYLINDER	1
7	650028	CS 5/16 X 1 GR2	1	23	166515	DAMPER	2
8	654024	LW 5/16	1	24	166571	TELEPOLE ASSEMBLY	1
9	653007	HN 5/16	1	25	166504	TELEPOLE STOP	1
10	166510	HOSE BRACKET	1	26	166860	LATCH	1
11	166862	HOSE CLIP	1	27	166127	LATCH SPRING	1
12	166568	BRAKE LINE 48	1	28	166497	DAMPER HOLDER	2
13	166508	POLE ASSEMBLY	1	29	166498	DAMPER SPACER	1
14	166465	STOP BLOCK	1	30	654032	LW 5/8	2
15	166525	PUSH ROD END	1	31	650532	CS 5/8 X 1-1/2	2
16	166534	SPRING SHIELD ASSEMBLY	1	32	166914	WASHER 1-3/4 OD X 29/32 ID X 1/8	2

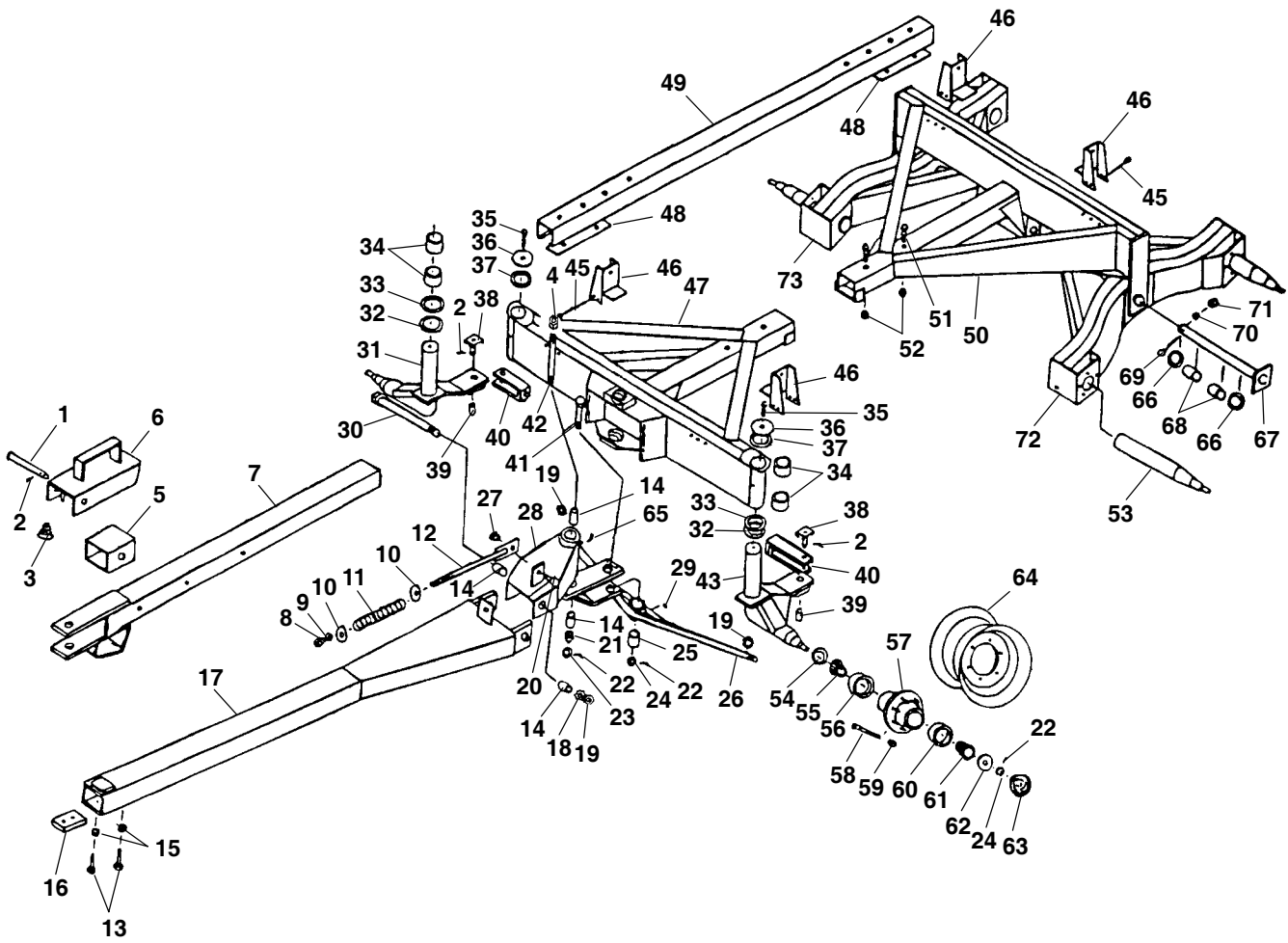
612 - RUNNING GEAR



612 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166548	PIN/CLEVIS 3/4 X 5	1	38	166557	PIN/CLEVIS	2
2	651160	CP EPSC 5/32X1-1/2	10	39	166149	BUSHING	2
3	166127	LATCH SPRING	1	40	166560	PIN/CLEVIS	2
4	650532	CS 5/8 X 1-1/2	2	41	166466	TIE ROD CENTER BOLT	1
5	166445	TELEPOLE STOP	1	42	166462	QUEEN PIN	1
6	166139	LATCH	1	43	166467	LH FRONT SPINDLE	1
7	166478	TELEPOLE	1	45	650742	CS 3/8 X 4	4
8	067823	HLN INST 5/8	1	46	166440	STAKE POCKET	4
9	651150	FW 5/8	1	47	166468	FRONT FRAME	1
10	166491	SPRING RETAINER	2	48	166469	REINFORCEMENT PLATE	2
11	166843	SPRING	1	49	166470	REACH	1
12	166405	ADJUSTMENT ROD	1	50	166582	BACK FRAME	1
14	166122	BUSHING	4	51	650163	CS 3/4 X 1-1/2	4
15	653116	HJN 1	4	52	073175	HLN TOP 3/4	4
16	166465	STOP BLOCK	1	53	166143	BACK SPINDLE	4
17	166448	POLE	1	54	053329	GREASE SEAL	6
18	610925	LW INT T 1	1	55	042163	WHEEL BEARING CONE	6
19	653116	HJN 1	4	56	042162	CUP/WHEEL BEARING	6
20	650844	CS 5/8 X 1-3/4	1	57	166133	HUB	6
21	166132	BUSHING	1	58	041879	WHEEL BOLT	36
22	651160	CP 5/32 X 1-1/2	10	59	047542	LUG NUT	36
23	650933	HN SLTD 1	1	60	520054	BEARING CUP	6
24	653119	HN SLTD 3/4 F2ZY	7	61	520201	BEARING CONE	6
25	166135	BUSHING	1	62	166913	WASHER 2 OD X 13/16 ID X 3/16	6
26	166424	TIE ROD	1	63	076586	HUB CAP	6
27	129311	HLN 5/8	1	64	112442	WHEEL 15 X 10 (USED W/12.5L X 15 TIRE)	6
28	166430	POLE PIVOT	1	65	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
29	570009	FITTING/GREASE 45 X 1/4-28 X .81	1	66	166572	WASHER	4
30	166438	POLE PIN	1	67	166579	TANDEM PIN	2
31	166444	RH FRONT SPINDLE	1	68	166865	BUSHING 1-49/64 ID X 2 OD X 2	4
32	166128	BRONZE THRUST WASHER 1/8	2	69	650744	CS 1/2 X 4	2
33	166144	THRUST WASHER 1/16	2	70	654030	LW 1/2	2
34	166145	BUSHING	4	71	653018	HN 1/2	2
35	650490	CS 3/8 X 1	2	72	166580	LH TANDEM AXLE ASSEMBLY	1
36	166455	FRONT SPINDLE CAP	2	73	166581	RH TANDEM AXLE ASSEMBLY	1
37	166148	POLY WASHER	2	74	654032	LW 5/8	2

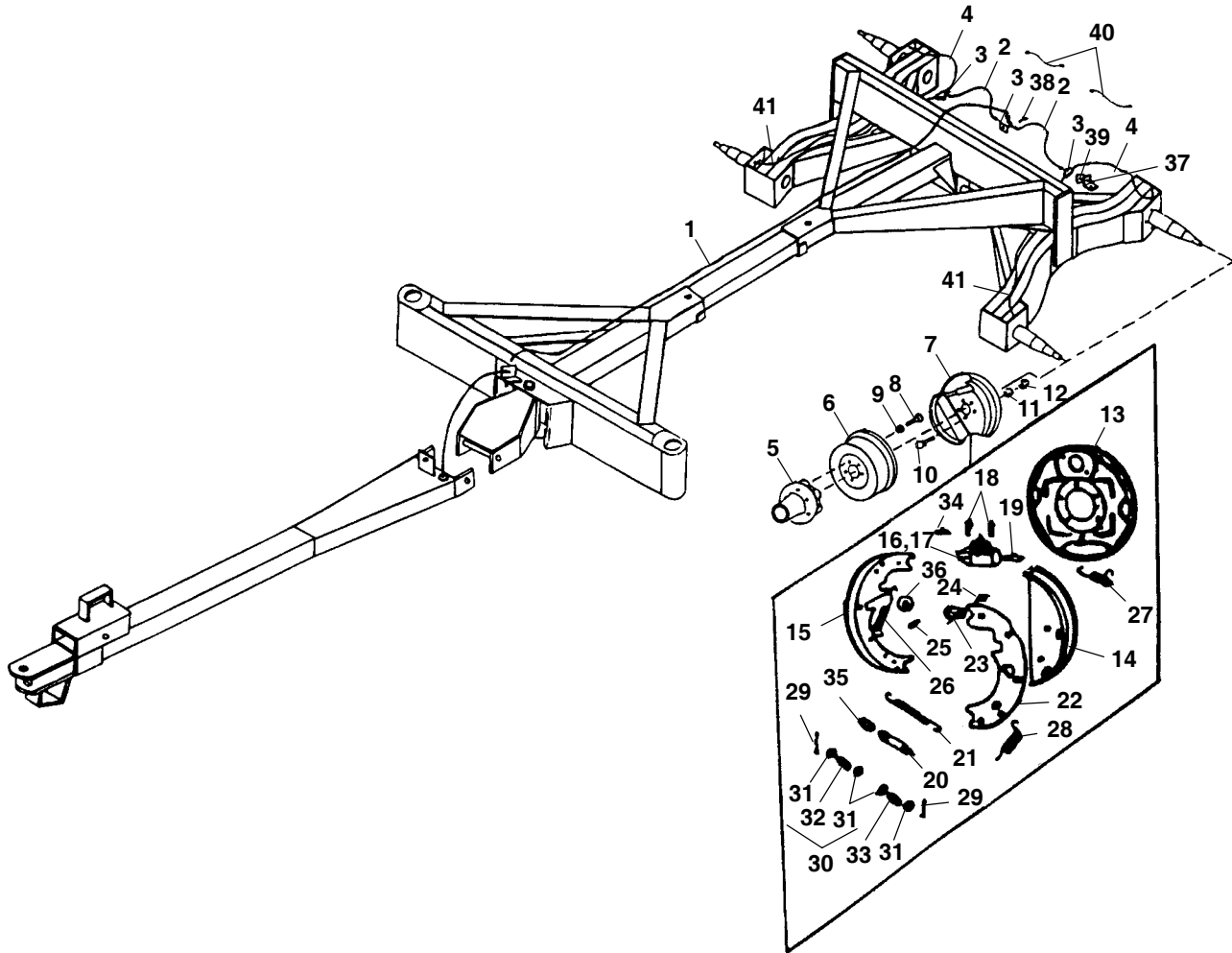
614 - RUNNING GEAR



614 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166548	PIN/CLEVIS 3/4 X 5	1	37	166168	POLY WASHER	2
2	651160	CP EPSC 5/32X1-1/2	10	38	166557	PIN/CLEVIS	2
3	166127	LATCH SPRING	1	39	166149	BUSHING	2
4	653116	HJN 1	4	40	166560	PIN/CLEVIS	2
5	166445	TELEPOLE STOP	1	41	166466	TIE ROD CENTER BOLT	1
6	166139	LATCH	1	42	166462	QUEEN PIN	1
7	166473	TELEPOLE	1	43	166480	LH FRONT SPINDLE	1
8	067823	HLN INST 5/8	1	45	650742	CS 3/8 X 4	4
9	651150	FW 5/8	1	46	166440	STAKE POCKET	4
10	166491	SPRING RETAINER	2	47	166481	FRONT FRAME	1
11	166843	SPRING	1	48	166469	REINFORCEMENT PLATE	2
12	166405	ADJUSTMENT ROD	1	49	166470	REACH	1
13	650532	CS 5/8 X 1-1/2	2	50	166583	BACK FRAME	1
14	166122	BUSHING	4	51	650163	CS 3/4 X 1-3/4	4
15	654032	LW 5/8	2	52	073175	HLN 3/4	4
16	166465	STOP BLOCK	1	53	166483	BACK SPINDLE	4
17	166449	POLE	1	54	604328	SEAL	6
18	610925	LW INT T 1	1	55	520214	BEARING CONE	6
19	653116	HJN 1	1	56	520213	BEARING CUP	6
20	650844	CS 5/8 X 1-3/4	1	57	606705	HUB	6
21	166132	BUSHING	1	58	078657	WHEEL BOLT	48
22	651160	CP 5/32 X 1-1/2	10	59	079152	HN LUG 5/8	48
23	650933	HN SLTD 1	1	60	520054	BEARING CUP	6
24	653119	HN SLTD 3/4 F2ZY	7	61	520201	BEARING CONE	6
25	166135	BUSHING	1	62	166913	WASHER 2 OD X 13/16 ID X 3/16	6
26	166474	TIE ROD	1	63	076586	HUB CAP	6
27	129311	HLN 5/8	1	64	112439	WHEEL 15 X 10 (USED W/12.5L X 15 TIRE)	6
28	166430	POLE PIVOT	1	65	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
29	570009	FITTING/GREASE 45 X 1/4-28 X .81	1	66	166574	WASHER	4
30	166438	POLE PIN	1	67	166584	TANDEM PIN	2
31	166475	RH FRONT SPINDLE	1	68	166145	BUSHING	4
32	166158	BRONZE THRUST WASHER 1/8	2	69	650744	CS 1/2 X 4	2
33	166476	THRUST WASHER 1/16	2	70	654030	LW 1/2	2
34	166162	BUSHING	4	71	653018	HN 1/2	2
35	650490	CS 3/8 X 1	2	72	166585	LH TANDEM AXLE ASSEMBLY	1
36	166479	FRONT SPINDLE CAP	2	73	166573	RH TANDEM AXLE ASSEMBLY	1

612 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)



Ref. No.	Part No.	Description	2-Wheel	4-Wheel
1	166519	BRAKE LINE	1	1
2	166521	BRAKE HOSE 18-7/8	2	2
3	115416	BRAKE LINE TEE	3	3
4	166520	BRAKE LINE 30"	2	2
5	166514	HUB BRAKE VERNON	2	4
6	166513	BRAKE DRUM 2 X 12	2	4
7	610951	FREE BACKING BRAKE PLATE (LEFT)	1	2
*	610950	FREE BACKING BRAKE PLATE (RIGHT)	1	2
8	651011	CS 1/2X1	12	24
9	654030	LW 1/2	12	24
10	650634	CS 3/8X1	10	20
11	654026	LW 3/8	10	20
12	650552	HN 3/8	10	20
13	610953	BACK PLATE ASSEMBLY	2	4
14	611029	FRONT SHOE ASSEMBLY	2	4
15	611030	REAR SHOE ASSEMBLY	2	4

612 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)

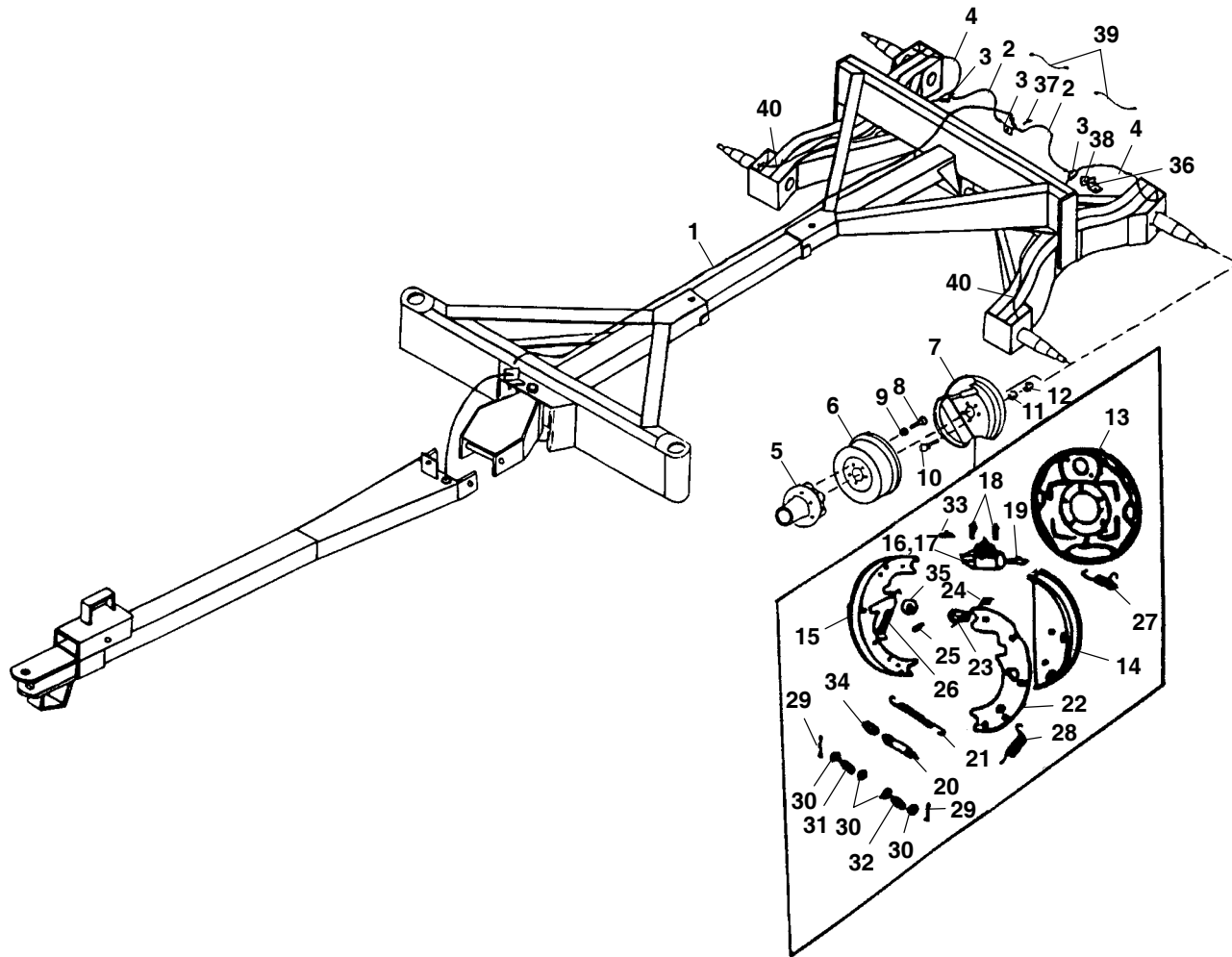
Ref. No.	Part No.	Description	2-Wheel	4-Wheel
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	2
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	2
18	166863	CAP SCREW & LOCK WASHER	4	8
19	604389	PUSH ROD	2	4
20	166562	ADJUSTING SCREW ASSEMBLY	2	4
21	604390	SPRING/ADJ SCREW	2	4
22	166563	SHOE LEVER	2	4
23	610958	TRAVEL LINK	2	4
24	071702	LN 5/16	4	8
25	651196	HEX CAP SCREW	2	4
26	600893	SPRING SHOE	2	4
27	604391	SPRING LEVER	2	4
28	604401	SPRING SHOE	2	4
29	602378	SHOE HOLD DOWN PIN	4	8
30	604572a	KIT/BRAKE SHOE	1	2
31	604394	SHOE HOLD DOWN CUP	8	16
32	604396	SPRING HOLD DOWN (BLACK)	2	4
33	604395	SPRING HOLD DOWN (YELLOW)	2	4
34	600905	COVER PLATE	2	4
35	166566	SOCKET	2	4
36	166911	WASHER	4	8
37	166523	HOSE BRACKET	2	2
38	650973	THWH TC USL 5/16 X 1	1	1
39	166862	HOSE CLIP	2	2
40	166499	BRAKE LINE 4-1/2 (4-WHEEL ONLY)	-	2
41	166532	BRAKE LINE 36" (4-WHEEL ONLY)	-	2

- Not available on this model

* Not Shown

a) Includes Qty. 8 of 604394 SHOE HOLD DOWN CUP, Qty. 4 of 604396 SPRING HOLD DOWN (BLACK), and Qty. 4 of 602378 SHOE HOLD DOWN PIN.

614 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)



Ref. No.	Part No.	Description	2-Wheel	4-Wheel
1	166519	BRAKE LINE	1	1
2	166521	BRAKE HOSE 18-7/8	2	2
3	115416	BRAKE LINE TEE	3	3
4	166532	BRAKE LINE 36"	2	2
5	166529	HUB BRAKE VERNON	2	4
6	604406	BRAKE DRUMS 2-1/2 X 13	2	4
7	166527	FREE BACKING BRAKE PLATE (LEFT)	1	2
*	166526	FREE BACKING BRAKE PLATE (RIGHT)	1	2
8	651011	CS 1/2X1	12	24
9	654030	LW 1/2	12	24
10	651011	CS 1/2X1	10	20
11	654030	LW 1/2	10	20
12	653019	HN 1/2	10	20
13	610953	BACK PLATE ASSEMBLY	2	4
14	604380	FRONT SHOE ASSEMBLY	2	4
15	113247	REAR SHOE ASSEMBLY	2	4

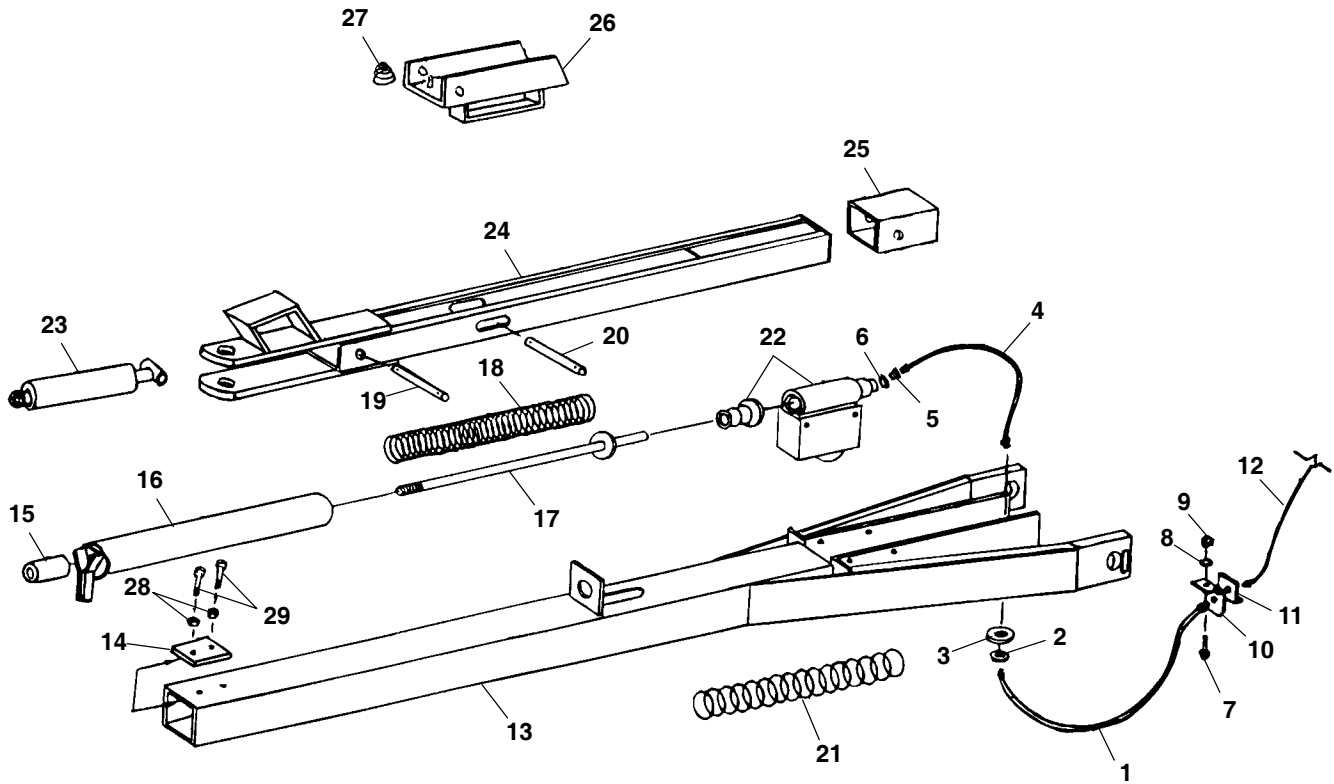
614 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)

Ref. No.	Part No.	Description	2-Wheel	4-Wheel
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	2
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	2
18	166863	CAP SCREW & LOCK WASHER	4	8
19	604389	PUSH ROD	2	4
20	166543	ADJUSTING SCREW ASSEMBLY	2	4
21	604390	SPRING/ADJ SCREW	2	4
22	604381	SHOE LEVER	2	4
23	604399	TRAVEL LINK	2	4
24	071702	LN 5/16	4	8
25	651196	HEX CAP SCREW	2	4
26	600893	SPRING SHOE	2	4
27	604391	SPRING LEVER	2	4
28	604401	SPRING SHOE	2	4
29	604393	SHOE HOLD DOWN PIN	4	8
30	604394	SHOE HOLD DOWN CUP	8	16
31	604396	SPRING HOLD DOWN (BLACK)	2	4
32	604395	SPRING HOLD DOWN (YELLOW)	2	4
33	600905	COVER PLATE	2	4
34	166566	SOCKET	2	4
35	166911	WASHER	4	8
36	166523	HOSE BRACKET	2	2
37	650973	THWH TC USL 5/16 X 1	1	1
38	166862	HOSE CLIP	2	2
39	166499	BRAKE LINE 4-1/2 (4-WHEEL ONLY)	-	2
40	166532	BRAKE LINE 36" (4-WHEEL ONLY)	-	2

- Not available on this model

* Not Shown

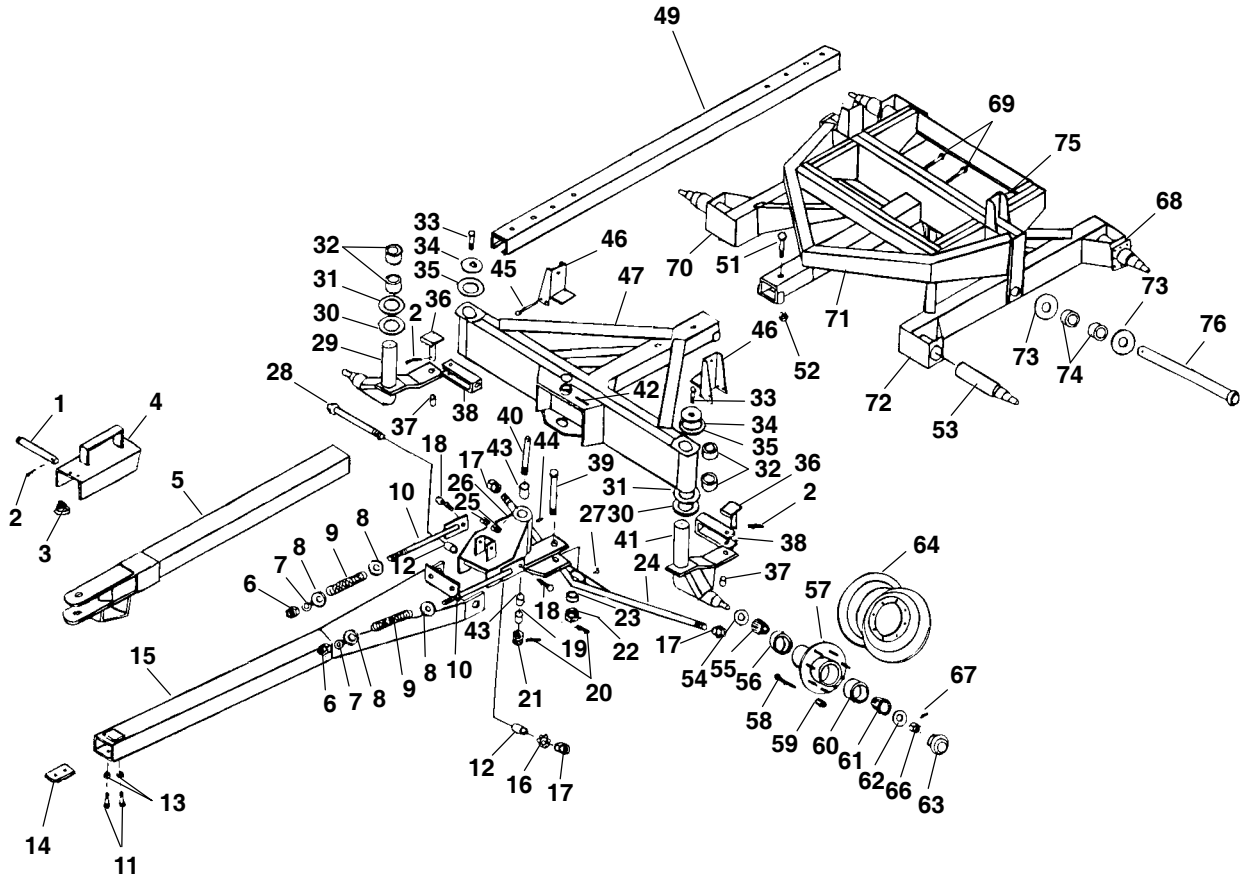
612 & 614 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)___



___ 612 & 614 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	16	166534	SPRING SHIELD ASSEMBLY	1
2	651150	FW 5/8	1	17	166544	PUSH ROD ASSEMBLY	1
3	166066	POLY WASHER	1	18	166524	BRAKE SPRING	1
4	166522	BRAKE HOSE 13	1	19	166516	DAMPER PIN	1
5	166517	CONNECTOR	1	20	166496	DAMPER PIN	1
6	166518	GASKET	1	21	166843	SPRING	1
7	650028	CS 5/16 X 1 GR2	1	22	166861	MASTER CYLINDER	1
8	654024	LW 5/16	1	23	166515	DAMPER	1
9	653007	HN 5/16	1	24	166559	TELEPOLE	1
10	166510	HOSE BRACKET	1	25	166503	TELEPOLE STOP	1
11	166862	HOSE CLIP	1	26	166590	LATCH	1
12	166519	BRAKE LINE	1	27	166127	LATCH SPRING	1
13	166506	POLE ASSEMBLY	1	28	654032	LW 5/8	2
14	166903	STOP BLOCK SPECIAL	1	29	650532	CS 5/8 X 1-1/2	2
15	166525	PUSH ROD END	1				

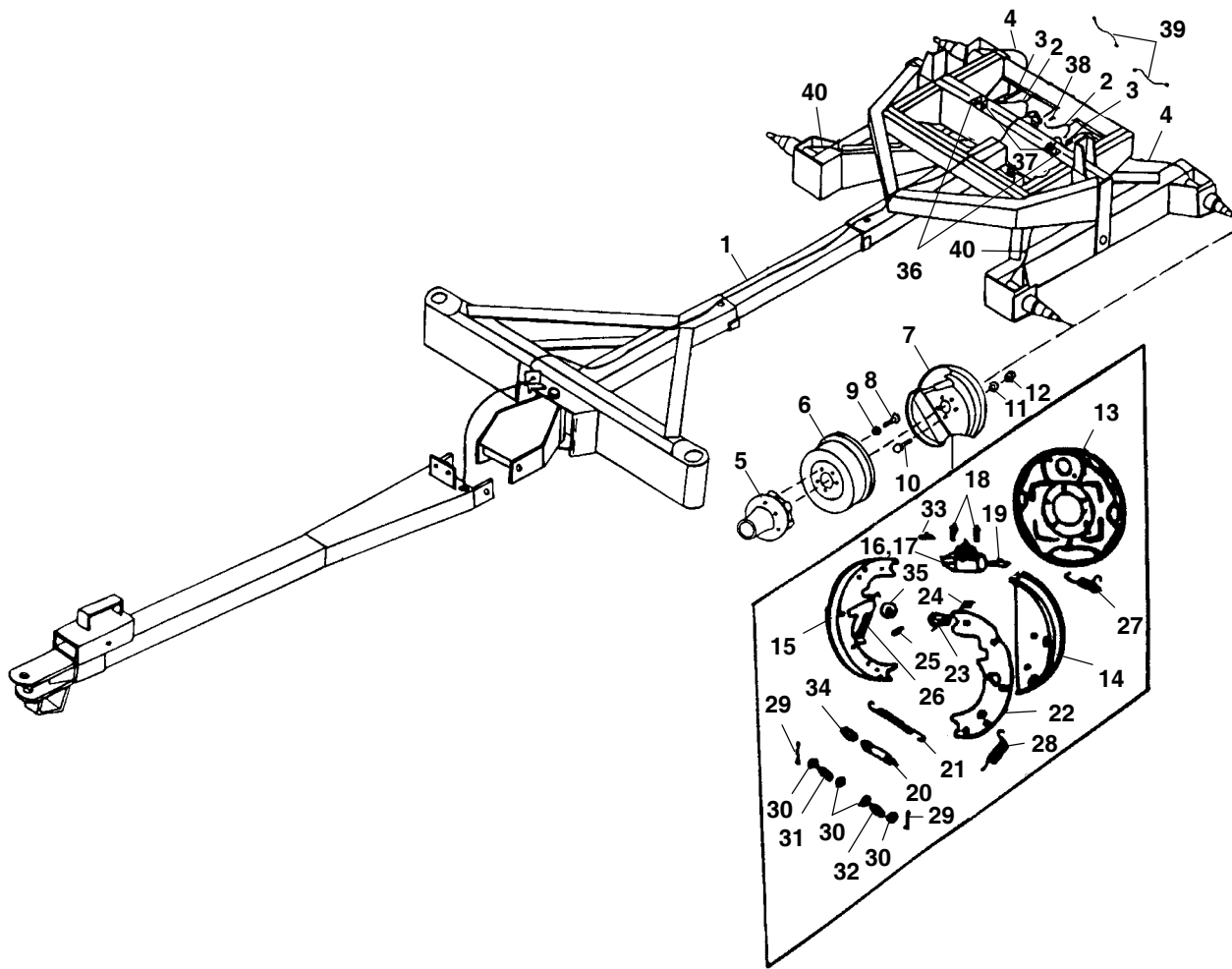
617 - RUNNING GEAR



617 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166902	LATCH CLEVIS PIN 1 X 7-5/8	1	40	166463	STEERING PIN	1
2	651160	CP 5/32 X 1-1/2	5	41	166413	LH FRONT SPINDLE	1
3	166127	LATCH SPRING	1	42	653057	HJN 1-1/4	4
4	166140	LATCH	1	43	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	4
5	166452	TELEPOLE	1	44	076002	FITTING/GREASE 90 X 1/4-28 X 3/4	1
6	067823	HLN INST 5/8	2	45	650497	CS 1/2 X 5-1/2	2
7	651150	FW 5/8	2	46	166442	STAKE POCKET	2
8	166491	SPRING RETAINER	4	47	166456	FRONT FRAME	1
9	166843	SPRING	2	49	166441	OPTIONAL REACH	1
10	166405	ADJUSTMENT ROD	2	51	651568	CS 1 X 2	4
11	650532	CS 5/8 X 1-1/2	2	52	166528	LN T 1	4
12	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	4	53	166454	BACK SPINDLE	4
13	654032	LW 5/8	2	54	003939	SEAL	6
14	166465	STOP BLOCK	1	55	003940	BEARING CONE	6
15	166450	POLE	1	56	004375	INNER CUP	6
16	651572	LW INT 1-1/4	1	57	166121	HUB	6
17	653057	HJN 1-1/4	4	58	078657	WHEEL BOLT	48
18	650844	CS 5/8 X 1-3/4	2	59	079152	NUT	48
19	166124	BUSHING 1-1/4 X 1-1/2 X 1-1/8	1	60	042162	WHEEL BEARING CUP	6
20	651571	CP 5/32 X 2	5	61	042163	WHEEL BEARING CONE	6
21	651381	HN SLTD 1-1/4 F2	1	62	H8330	SPINDLE WASHER	6
22	650933	HN SLTD 1	7	63	003938	HUB CAP	6
23	166134	BUSHING 1-1/4 OD X 1 ID X 2	1	64	158062	WHEEL 16.1X 14	6
24	166407	TIE ROD	1			(USED W/16.5L X 16.1 TIRE)	
25	129311	LN T 5/8 CB	2				
26	166408	POLE PIVOT	1		158061	WHEEL 22.5 X 13.5	6
27	570009	FITTING/GREASE 45 X 1/4-28 X .81	1			(USED W/385 X 22.5 TIRE)	
28	166409	POLE PIN	1	66	651381	HN SLTD 1-1/4 F2	7
29	166410	RH FRONT SPINDLE	1	67	651569	CP 7/32 X 2	6
30	166146	BEARING	2	68	166417	BRAKE MOUNT	4
32	166129	BUSHING 2-3/4 ID X 3 OD X 3	4	69	650867	CS 5/8 X 5	2
33	650490	CS 3/8 X 1	2	70	166418	RH TANDEM AXLE ASSEMBLY	1
34	166411	FRONT SPINDLE CAP	2	71	166419	BACK FRAME	1
35	166131	POLY WASHER	2	72	166420	LH TANDEM AXLE ASSEMBLY	1
36	166551	PIN/CLEVIS	2	73	166421	TANDEM PIN WASHER	4
37	166538	BUSHING/OIL LITE 1-1/4 X 1 X 1-1/4	2	74	166162	BUSHING	4
38	166552	PIN/CLEVIS	2	75	166423	STAKE POCKET	2
39	166412	TIE ROD CENTER BOLT	1	76	166422	TANDEM PIN	2

617 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)

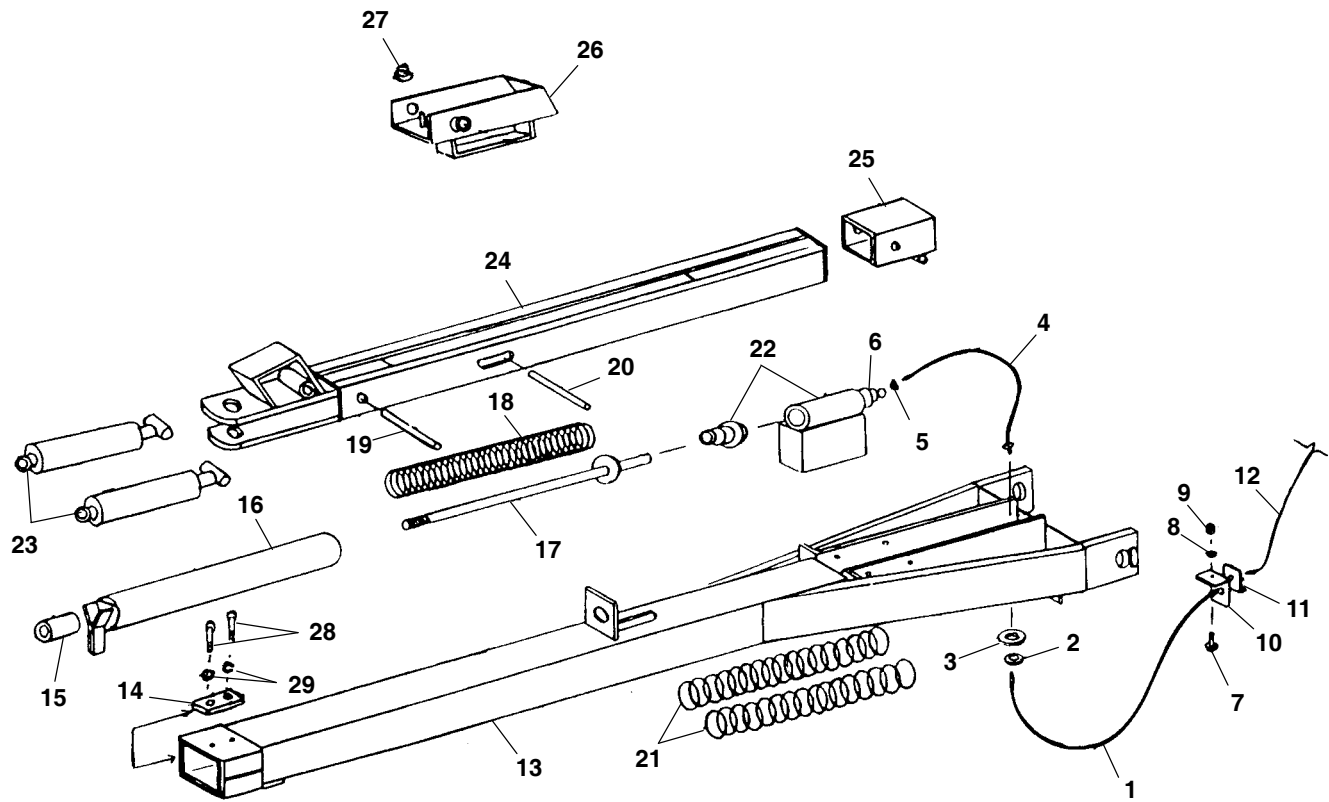


Ref. No.	Part No.	Description	2-Wheel	4-Wheel
1	166519	BRAKE LINE	1	1
2	166521	BRAKE HOSE 18-7/8	2	2
3	115416	BRAKE LINE TEE	3	3
4	166532	BRAKE LINE 36	2	2
5	166531	HUB BRAKE VERSION	2	4
6	166530	BRAKE DRUM	2	4
7	166527	FREE BACKING BRAKE PLATE (LEFT)	1	2
*	166526	FREE BACKING BRAKE PLATE (RIGHT)	1	2
8	651011	CS 1/2 X 1	12	24
9	654030	LW 1/2	12	24
10	651011	CS 1/2 X 1	10	20
11	654030	LW 1/2	10	20
12	650552	HN 1/2	10	20
13	610953	BACK PLATE ASSEMBLY	2	4
14	604380	FRONT SHOE ASSEMBLY	2	4
15	113247	REAR SHOE ASSEMBLY	2	4
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	2
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	2
18	166863	CAP SCREW & LOCK WASHER	2	4
19	604389	PUSH ROD	2	4
20	166543	ADJUSTING SCREW ASSEMBLY	2	4

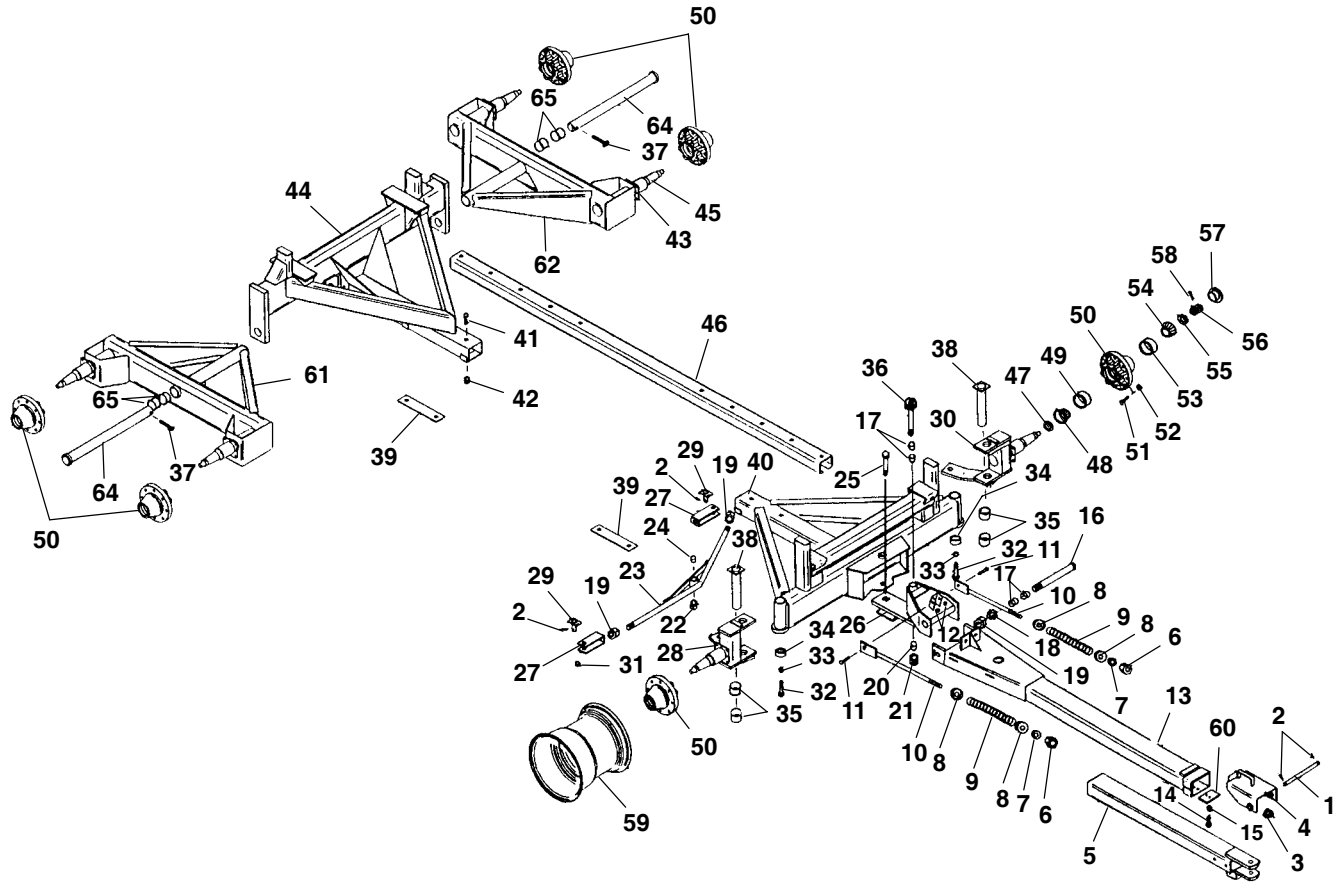
617 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)

Ref. No.	Part No.	Description	2-Wheel	4-Wheel
21	604390	SPRING/ADJ SCREW	2	4
22	604381	SHOE LEVER	2	4
23	604399	TRAVEL LINK	2	4
24	071702	LN 5/16	4	8
25	651196	CS 5/16 X 3/8	2	4
26	600893	SPRING/RETRACTOR	2	4
27	604391	SPRING/FRONT LEVER	2	4
28	604401	SPRING/FRT SHOE	2	4
29	604393	SHOE HOLD DOWN PIN	4	8
30	604394	SHOE HOLD DOWN CUP	8	16
31	604396	SPRING HOLD DOWN (BLACK)	2	4
32	604395	SPRING HOLD DOWN (YELLOW)	2	4
33	600905	COVER PLATE	2	4
34	166566	SOCKET	2	4
35	166911	WASHER	4	8
36	166523	HOSE BRACKET	2	2
37	650973	THWH TC USL 5/16 X 1	1	1
38	166862	HOSE CLIP	2	2
39	166499	BRAKE LINE 4-1/2 (4-WHEEL ONLY)	-	2
40	166532	BRAKE LINE 36" (4-WHEEL ONLY)	-	2

617 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)



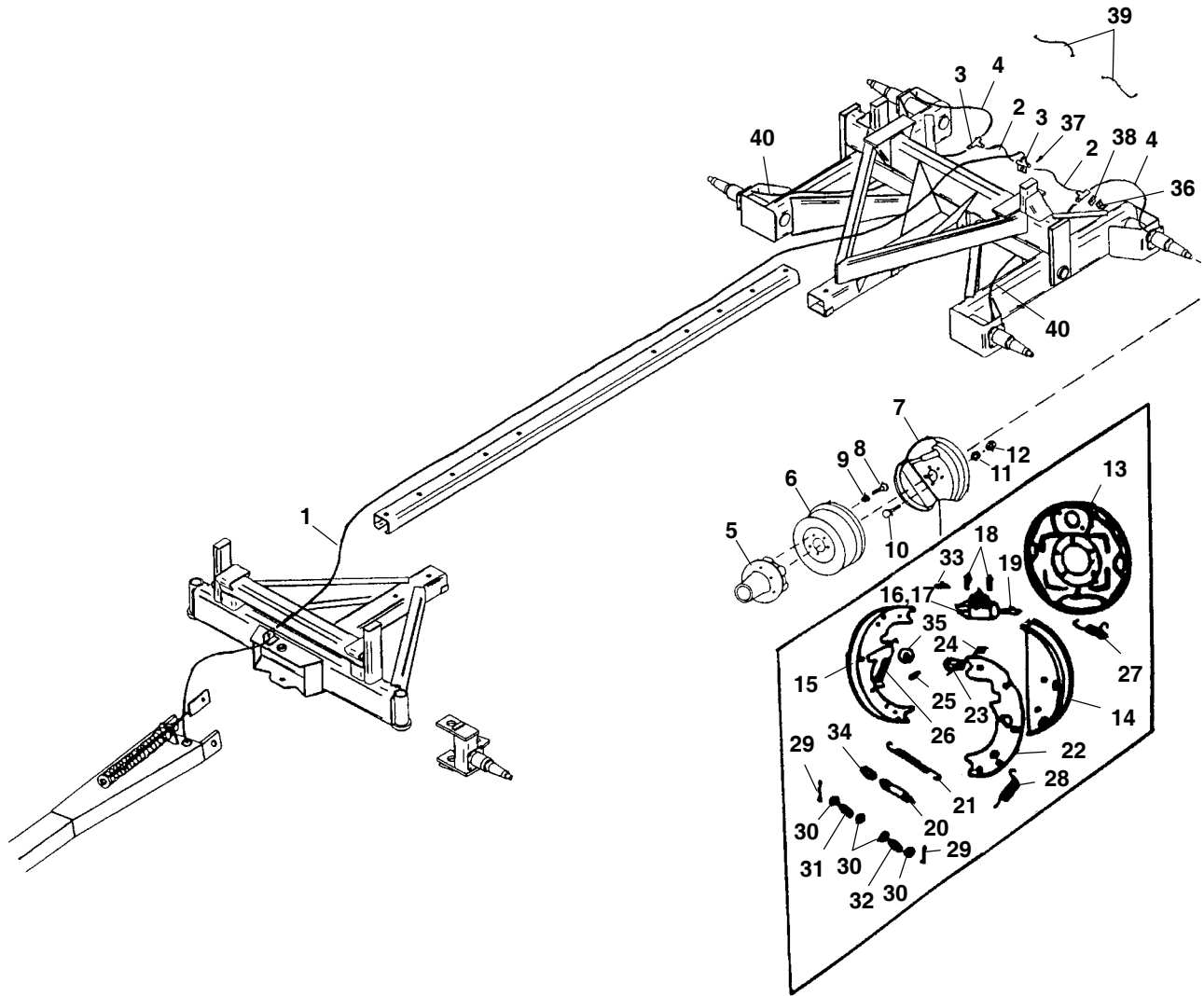
Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	16	166534	SPRING SHIELD ASSEMBLY	1
2	651150	FW 5/8	1	17	166544	PUSH ROD ASSEMBLY	1
3	166066	POLY WASHER	1	18	166524	BRAKE SPRING	1
4	166522	BRAKE HOSE 13	1	19	166496	DAMPER PIN	1
5	166517	CONNECTOR	1	20	166509	PIN	1
6	166518	GASKET	1	21	166843	SPRING	2
7	650028	CS 5/16 X 1 GR2	1	22	166861	MASTER CYLINDER	1
8	654024	LW 5/16	1	23	166515	DAMPER	2
9	653007	HN 5/16	1	24	166502	TELEPOLE	1
10	166510	HOSE BRACKET	1	25	166505	TELEPOLE STOP	1
11	166862	HOSE CLIP	1	26	166859	LATCH	1
12	166519	BRAKE LINE	1	27	166127	LATCH SPRING	1
13	166507	BRAKE POLE BACK	1	28	650532	CS 5/8 X 1-1/2	2
14	166465	STOP BLOCK	1	29	654032	LW 5/8	2
15	166525	PUSH ROD END	1				



622 - RUNNING GEAR

Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166136	LATCH CLEVIS PIN	1	35	166145	BUSHING	4
2	651571	CP 5/32 X 2	4	36	166464	STEERING PIN	1
3	166127	LATCH SPRING	1	37	650867	CS 5/8 X 5	2
4	166141	LATCH	1	38	166431	KING PINS	2
5	166453	TELEPOLE	1	39	166414	RE-ENFORCEMENT	2
6	067823	HLN INST 5/8	2	40	166459	FRONT FRAME	1
7	651150	FW 5/8	2	41	651568	CS 1 X 2	4
8	166491	SPRING RETAINER	4	42	166528	LN T 1	4
9	166843	SPRING	2	43	166432	BRAKE MOUNT	6
10	166405	ADJUSTMENT ROD	2	44	166575	BACK FRAME	1
11	650844	CS 5/8 X 1-3/4	2	45	166576	BACK SPINDLE	4
12	129311	LN T 5/8	2	46	166441	OPTIONAL REACH	1
13	166451	POLE	1	47	166069	SEAL	6
14	650532	CS 5/8 X 1-1/2	2	48	083108	CONE BEARING	6
15	654032	LW 5/8	2	49	520013	BEARING CUP	6
16	166137	POLE BOLT	1	50	166072	HUB	6
17	166123	BUSHING 1-1/4 X 1-1/2 OD X 2	4	51	083107	WHEEL BOLT	48
18	651572	LW INT 1-1/4	1	52	079152	HN LUG	48
19	653057	HJN 1-1/4	3	53	042162	WHEEL BEARING CUP	6
20	166138	BUSHING 1-1/2 OD X 1-17/64 ID X 1	1	54	042163	WHEEL BEARING CONE	6
21	651381	HN SLTD 1-1/4 F2	1	55	166207	WASHER	6
22	650933	HN SLTD 1	7	56	651381	HN SLTD 1-1/4 F2	7
23	166425	TIE ROD	1	57	003938	HUB CAP	6
24	166122	BUSHING	1	58	651573	CP EPSC 7/32 X 2	6
25	166426	TIE ROD CENTER BOLT	1	59	158061	WHEEL 22.5 X 13.5 (USED W/385 X 22.5 TIRE)	6
26	166427	POLE BOLT	1		094843	WHEEL 16.1 X 18 (USED W/21.5L X 16.1 TIRE)	6
27	166554	PIN/CLEVIS	2	60	166465	STOP BLOCK	1
28	166457	RH FRONT SPINDLE	1	61	166577	RH TANDEM AXLE ASSEMBLY	1
29	166555	PIN/CLEVIS	2	62	166578	LH TANDEM AXLE ASSEMBLY	1
30	166458	LH FRONT SPINDLE	1	64	166422	TANDEM PIN	2
31	166538	BUSHING/OIL LITE 1-1/4 X 1 X 1-1/4	2	65	166162	BUSHING	4
32	650163	CS 3/4 X 1-3/4	2				
33	650609	LW 3/4	2				
34	166125	THRUST BEARING	2				

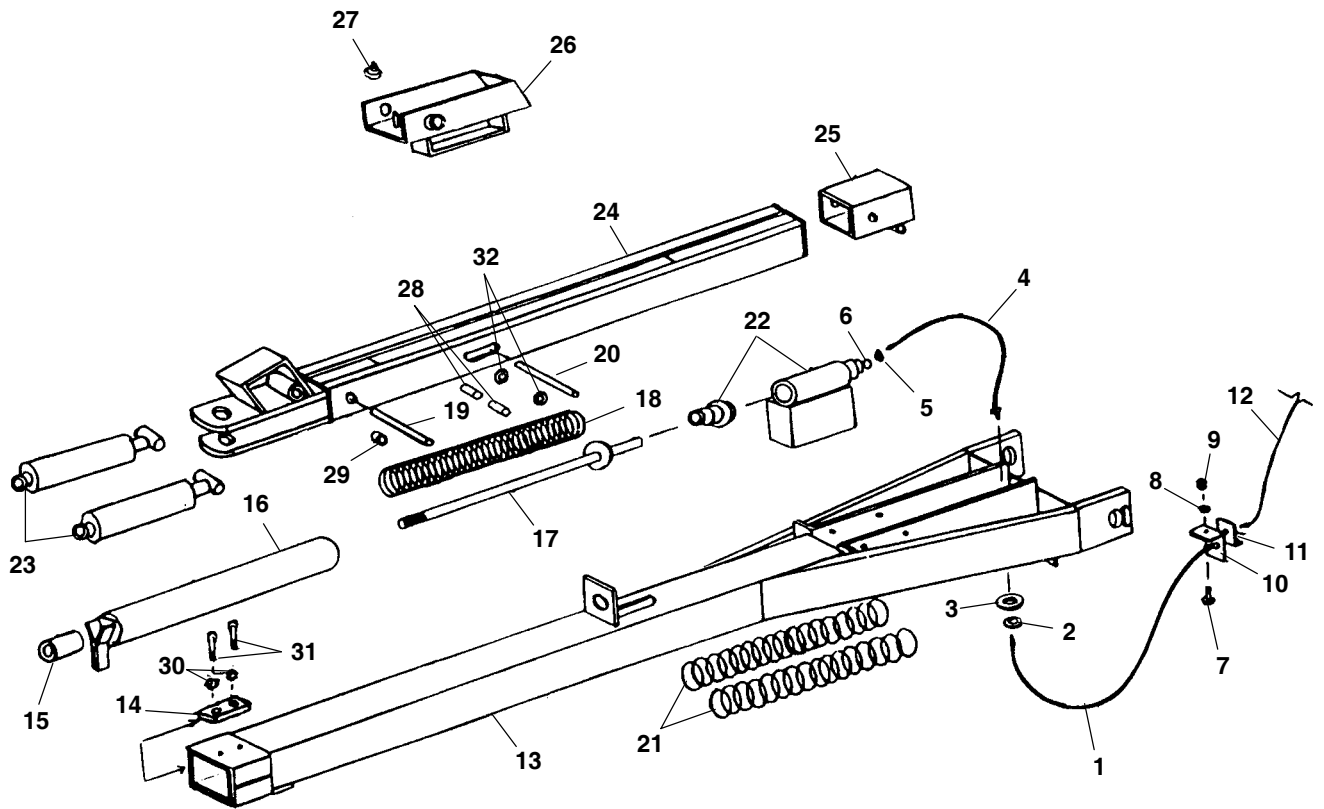
622 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)



622 - RUNNING GEAR BRAKE COMPONENTS (2 & 4-WHEEL)

Ref. No.	Part No.	Description	2-Wheel	4-Wheel
1	166519	BRAKE LINE	1	1
2	166521	BRAKE HOSE 18-7/8	2	2
3	166517	CONNECTOR	3	3
4	166532	BRAKE LINE 36	2	2
5	166072	HUB	2	4
6	166499	BRAKE DRUM	2	4
7	166527	FREE BACKING BRAKE PLATE LH	1	2
*	166526	FREE BACKING BRAKE PLATE RH	1	2
8	651011	CS 1/2 X 1	12	24
9	654030	LW 1/2	12	24
10	651011	CS 1/2 X 1	10	20
11	654030	LW 1/2	12	24
12	650552	HN 1/2	10	20
13	610953	BACK PLATE ASSEMBLY	2	4
14	604380	FRONT SHOE ASSEMBLY	2	4
15	113247	REAR SHOE ASSEMBLY	2	4
16	600889	WHEEL CYLINDER ASSEMBLY RH	1	2
17	600890	WHEEL CYLINDER ASSEMBLY LH	1	2
18	166863	CAP SCREW & LOCK WASHER	2	4
19	604389	PUSH ROD	2	4
20	166543	ADJUSTING SCREW ASSEMBLY	2	4
21	604390	SPRING/ADJ SCREW	2	4
22	604381	SHOE LEVER	2	4
23	604399	TRAVEL LINK	2	4
24	071702	LN 5/16	4	8
25	651196	CS 5/16 X 3/8	2	4
26	600893	SPRING/RETRACTOR	2	4
27	604391	SPRING/FRONT LEVER	2	4
28	604401	SPRING/FRT SHOE	2	4
29	604393	SHOE HOLD DOWN PIN	4	8
30	604394	SHOE HOLD DOWN CUP	8	16
31	604396	SPRING HOLD DOWN (BLACK)	2	4
32	604395	SPRING HOLD DOWN (YELLOW)	2	4
33	600905	COVER PLATE	2	4
34	166566	SOCKET	2	4
35	166911	WASHER	4	8
36	166523	HOSE BRACKET	2	2
37	650973	THWH TC USL 5/16 X 1	1	1
38	166862	HOSE CLIP	2	2
39	166499	BRAKE LINE 4-1/2 (4-WHEEL ONLY)	-	2
40	166532	BRAKE LINE 36" (4-WHEEL ONLY)	-	2

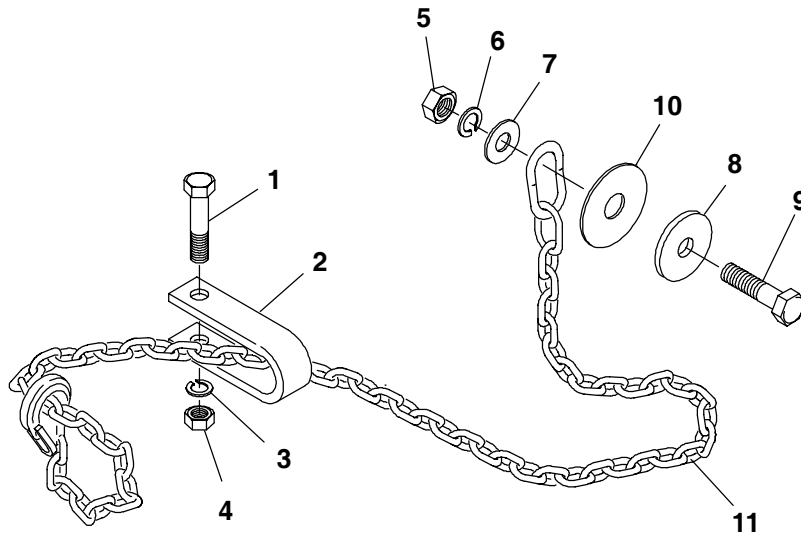
622 - RUNNING GEAR BRAKE COMPONENTS (POLE ASSEMBLY)



Ref. No.	Part No.	Description	Qty. Req.	Ref. No.	Part No.	Description	Qty. Req.
1	166521	BRAKE HOSE 18-7/8	1	17	166544	PUSH ROD ASSEMBLY	1
2	651150	FW 5/8	1	18	166524	BRAKE SPRING	1
3	166066	POLY WASHER	1	19	166569	DAMPER PIN 6-1/21	1
4	166522	BRAKE HOSE 13	1	20	166570	DAMPER PIN 7-7/8	1
5	166517	CONNECTOR	1	21	166533	POLE LIFT SPRING	2
6	166518	GASKET	1	22	166861	MASTER CYLINDER	1
7	650028	CS 5/16 X 1 GR2	1	23	166515	DAMPER	2
8	654024	LW 5/16	1	24	166571	TELEPOLE ASSEMBLY	1
9	653007	HN 5/16	1	25	166504	TELEPOLE STOP	1
10	166510	HOSE BRACKET	1	26	166860	LATCH	1
11	166862	HOSE CLIP	1	27	166127	LATCH SPRING	1
12	166568	BRAKE LINE 48	1	28	166497	DAMPER HOLDER	2
13	166508	POLE ASSEMBLY	1	29	166498	DAMPER SPACER	1
14	166465	STOP BLOCK	1	30	654032	LW 5/8	2
15	166525	PUSH ROD END	1	31	650532	CS 5/8 X 1-1/2	2
16	166534	SPRING SHIELD ASSEMBLY	1	32	166914	WASHER 1-3/4 OD X 29/32 ID X 1/8	2

RUNNING GEAR ACCESSORIES

Safety Tow Chain



Ref. No.	Part No.	Description	10 Ton	Quantity 15 Ton	20 Ton
	142966	SAFETY TOW CHAIN KIT (MODELS 408, 410)	1	-	-
	142967	SAFETY TOW CHAIN KIT (MODELS 412, 415, 612, 614)	-	1	-
	158120	SAFETY TOW CHAIN KIT (MODELS 417, 617, 622)	-	-	1
		CONSISTS OF:			
1	650695	CS 5/8X3-1/2	1	1	-
	650709	CS 3/4X4	-	-	1
2	080894	CLEVIS	1	1	-
	157917	CLEVIS	-	-	1
3	654032	LW 5/8	1	1	-
	654034	LW 3/4	1	1	1
4	653021	HN 5/8	1	1	-
	653026	HN 3/4	1	1	1
5	653026	HN 3/4	1	1	1
6	654034	LW 3/4	1	1	1
7	654014	FW 25/32	1	1	-
8	069076	FW 25/32	1	1	-
9	650172	CS 3/4X3-1/4	1	-	-
	651073	CS 3/4X3-1/4 GR8	-	1	-
10	043912	FW 1-1/32	1	1	1
11	080893	CHAIN/SAFETY	1	-	-
	080895	CHAIN/SAFETY	-	1	-
	143369	CHAIN/SAFETY	-	-	1

Index

B

Brake Components (Pole Assy.)

412, 11

415, 15

417, 20–21

612, 614, 30–31

617, 36

622, 41

Brake Components (Shoe and
Drum)

412, 10

415, 14

417, 18–19

612, 26–27

614, 28–29

617, 34

622, 39–40

D

Decal application, 2

Decal locations, 2–3

I

Introduction, 2

P

Paint notice, 2

R

Running Gear

408, 4–5

410, 6–7

412, 8–9

415, 12–13

417, 16–17

612, 22–23

614, 24–25

617, 32–33

622, 37–38

S

Safety Chain, 42

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
H8330	13	62	071702	19	24	112442	23	64	166069	17	47
H8330	33	62	071702	27	24	112443	09	00	166069	38	47
003938	13	63	071702	29	24	113247	10	15	166072	17	50
003938	17	57	071702	35	24	113247	14	15	166072	19	05
003938	33	63	071702	40	24	113247	19	15	166072	38	50
003938	38	57	073175	05	52	113247	28	15	166072	40	05
003939	13	54	073175	07	52	113247	34	15	166114	05	56
003939	33	54	073175	09	52	113247	40	15	166115	05	57
003940	13	55	073175	23	52	115416	10	03	166117	13	53
003940	33	55	073175	25	52	115416	14	03	166121	13	57
004375	13	56	076002	05	65	115416	19	03	166121	33	57
004375	33	56	076002	07	13	115416	26	03	166122	07	14
041879	07	58	076002	09	65	115416	28	03	166122	09	14
041879	23	58	076002	13	65	115416	34	03	166122	17	24
042162	07	56	076002	23	65	118250	05	00	166122	23	14
042162	13	60	076002	25	65	118250	07	00	166122	25	14
042162	17	53	076002	33	44	126740	05	64	166122	38	24
042162	23	56	076586	07	63	129311	05	27	166123	13	05
042162	33	60	076586	09	63	129311	07	27	166123	13	14
042162	38	53	076586	23	63	129311	09	27	166123	17	17
042163	07	55	076586	25	63	129311	13	27	166123	33	12
042163	13	61	078657	09	58	129311	17	12	166123	33	43
042163	17	54	078657	13	58	129311	23	27	166123	38	17
042163	23	55	078657	25	58	129311	25	27	166124	13	21
042163	33	61	078657	33	58	129311	33	25	166124	33	19
042163	38	54	079152	09	59	129311	38	12	166125	17	34
043912	42	10	079152	13	59	142966	42	00	166125	38	34
046000	05	58	079152	17	52	142967	42	00	166126	17	45
046001	05	59	079152	25	59	143369	42	00	166127	05	03
047542	07	59	079152	33	59	157917	42	00	166127	07	03
047542	23	59	079152	38	52	158061	42	00	166127	09	03
047863	05	62	080893	42	11	158061	09	00	166127	11	27
053329	07	54	080894	42	02	158061	13	00	166127	13	03
053329	23	54	080895	42	00	158061	17	00	166127	15	27
067823	05	08	083107	42	00	158061	33	00	166127	17	03
067823	05	08	083107	17	51	158061	38	59	166127	21	27
067823	07	08	083107	38	51	158062	13	64	166127	23	03
067823	09	08	083108	17	48	158062	33	64	166127	25	03
067823	13	08	083108	38	48	158063	17	59	166127	31	27
067823	17	06	093367	02	04	158072	17	00	166127	33	03
067823	23	08	093373	02	02	158120	42	00	166127	36	27
067823	25	08	093443	02	03	166066	11	03	166127	38	03
067823	33	06	093444	02	01	166066	15	03	166127	41	27
067823	38	06	094843	38	00	166066	21	03	166128	07	32
069076	42	08	112439	09	64	166066	31	03	166128	23	32
071702	10	24	112439	25	64	166066	36	03	166129	13	34
071702	14	24	112442	07	64	166066	41	03	166129	33	32

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
166130	05	53	166149	07	39	166419	33	71	166448	07	17
166131	13	37	166149	09	39	166420	33	72	166448	23	17
166131	33	35	166149	23	39	166421	33	73	166449	09	17
166132	07	21	166149	25	39	166422	33	76	166449	25	17
166132	09	21	166158	09	32	166422	38	64	166450	13	17
166132	23	21	166158	25	32	166423	33	75	166450	33	15
166132	25	21	166162	09	34	166424	07	26	166451	17	13
166133	07	57	166162	25	34	166424	23	26	166451	38	13
166133	23	57	166162	33	74	166425	17	23	166452	13	07
166134	13	25	166162	38	65	166425	38	23	166452	33	05
166134	33	23	166168	09	37	166426	17	25	166453	17	05
166135	05	25	166168	25	37	166426	38	25	166453	38	05
166135	07	25	166172	05	14	166427	17	26	166454	33	53
166135	09	25	166175	05	21	166427	38	26	166455	07	36
166135	23	25	166196	05	55	166430	07	28	166455	23	36
166135	25	25	166207	17	55	166430	09	28	166456	13	47
166136	17	01	166207	38	55	166430	23	28	166456	33	47
166136	38	01	166405	05	12	166430	25	28	166457	17	28
166137	17	16	166405	07	12	166431	17	38	166457	38	28
166137	38	16	166405	09	12	166431	38	38	166458	17	30
166138	17	20	166405	13	12	166432	17	43	166458	38	30
166138	38	20	166405	17	10	166432	38	43	166459	17	40
166139	05	06	166405	23	12	166438	07	30	166459	38	40
166139	07	06	166405	25	12	166438	09	30	166460	17	44
166139	09	06	166405	33	10	166438	23	30	166461	05	42
166139	23	06	166405	38	10	166438	25	30	166462	07	42
166139	25	06	166406	05	63	166440	05	46	166462	09	42
166140	13	06	166407	13	26	166440	07	46	166462	23	42
166140	33	04	166407	33	24	166440	09	46	166462	25	42
166141	17	04	166408	13	28	166440	23	46	166463	13	42
166141	38	04	166408	33	26	166440	25	46	166463	33	40
166142	05	32	166409	13	30	166441	13	49	166464	17	36
166143	07	53	166409	33	28	166441	17	46	166464	38	36
166143	23	53	166410	13	31	166441	33	49	166465	05	16
166144	07	33	166410	33	29	166441	38	46	166465	07	04
166144	23	33	166411	13	36	166442	13	46	166465	09	16
166145	07	34	166411	33	34	166442	17	62	166465	13	16
166145	17	35	166412	13	41	166442	17	62	166465	15	14
166145	17	35	166412	13	41	166442	33	46	166465	17	60
166145	23	34	166412	33	39	166444	33	46	166465	17	60
166145	25	68	166413	13	43	166444	07	31	166465	21	14
166145	25	68	166413	13	43	166444	23	31	166465	23	16
166145	38	35	166413	33	41	166445	05	05	166465	25	16
166146	13	32	166414	38	39	166445	07	05	166465	25	16
166146	33	30	166415	13	50	166445	07	05	166465	33	14
166148	07	37	166417	13	04	166445	09	05	166465	36	14
166148	07	37	166417	13	04	166445	23	05	166465	38	60
166148	23	37	166417	33	68	166445	25	05	166465	41	14
166149	05	39	166418	33	70	166447	05	17	166466	41	14
166149	05	39	166418	33	70	166447	05	17	166466	05	41

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
166466	07	41	166491	09	10	166510	41	10	166521	41	01
166466	09	41	166491	13	10	166513	26	06	166522	11	04
166466	23	41	166491	17	08	166514	26	05	166522	15	04
166466	25	41	166491	23	10	166515	11	23	166522	21	04
166467	07	43	166491	25	10	166515	15	23	166522	31	04
166467	23	43	166491	33	08	166515	21	23	166522	36	04
166468	07	47	166491	38	08	166515	31	23	166522	41	04
166468	23	47	166492	05	43	166515	36	23	166523	19	42
166469	05	48	166493	05	47	166515	41	23	166523	27	37
166469	07	48	166494	05	49	166516	11	19	166523	29	36
166469	09	48	166495	05	50	166516	31	19	166523	35	36
166469	23	48	166496	11	20	166517	11	05	166523	40	36
166469	25	48	166496	15	19	166517	15	05	166524	11	18
166470	07	49	166496	31	20	166517	21	05	166524	15	18
166470	09	49	166496	36	19	166517	31	05	166524	21	18
166470	23	49	166497	21	28	166517	36	05	166524	31	18
166470	25	49	166497	41	28	166517	40	03	166524	36	18
166471	07	50	166498	21	29	166517	41	05	166524	41	18
166473	09	07	166498	41	29	166518	11	06	166525	11	15
166473	25	07	166499	19	39	166518	15	06	166525	15	15
166474	09	26	166499	27	40	166518	21	06	166525	21	15
166474	25	26	166499	29	39	166518	31	06	166525	31	15
166475	09	31	166499	35	39	166518	36	06	166525	36	15
166475	25	31	166499	40	06	166518	41	06	166525	41	15
166476	09	33	166499	40	39	166519	10	01	166526	10	00
166476	25	33	166502	15	24	166519	11	12	166526	14	00
166478	07	07	166502	36	24	166519	14	01	166526	19	00
166478	23	07	166503	11	25	166519	15	12	166526	28	00
166479	09	36	166503	31	25	166519	19	01	166526	34	00
166479	25	36	166504	21	25	166519	19	01	166526	40	00
166480	09	43	166504	41	25	166519	26	01	166527	10	07
166480	25	43	166505	15	25	166519	28	01	166527	14	07
166481	09	47	166505	15	25	166519	31	12	166527	19	07
166481	25	47	166506	36	25	166519	34	01	166527	28	07
166481	25	47	166506	11	13	166519	36	12	166527	28	07
166482	09	50	166506	11	13	166519	36	12	166527	34	07
166482	09	50	166506	31	13	166519	36	12	166527	34	07
166482	09	50	166506	31	13	166519	40	01	166527	34	07
166482	09	50	166506	31	13	166519	40	01	166527	40	07
166483	09	53	166507	15	13	166520	26	04	166528	40	07
166483	25	53	166507	36	13	166521	26	04	166528	13	52
166483	25	53	166507	36	13	166521	11	01	166528	17	42
166484	09	04	166508	21	13	166521	15	01	166528	17	42
166484	09	04	166508	21	13	166521	15	01	166528	33	52
166485	05	07	166508	41	13	166521	19	38	166528	33	52
166485	05	07	166508	41	13	166521	19	38	166528	38	42
166486	05	26	166509	15	20	166521	21	01	166529	38	42
166486	05	26	166509	15	20	166521	21	01	166529	10	05
166487	05	28	166509	36	20	166521	26	02	166529	28	05
166487	05	28	166509	36	20	166521	26	02	166529	28	05
166488	05	30	166510	11	10	166521	28	02	166530	14	06
166488	05	30	166510	11	10	166521	28	02	166530	14	06
166489	05	31	166510	15	10	166521	31	01	166530	34	06
166489	05	31	166510	15	10	166521	31	01	166530	34	06
166490	05	36	166510	21	10	166521	34	02	166531	14	05
166490	05	36	166510	21	10	166521	34	02	166531	14	05
166491	05	10	166510	31	10	166521	36	01	166531	34	05
166491	05	10	166510	31	10	166521	36	01	166531	34	05
166491	07	10	166510	36	10	166521	40	02	166532	10	02
166491	07	10	166510	36	10	166521	40	02	166532	10	02

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
166532	14	02	166555	17	29	166584	25	67	166865	23	68
166532	19	36	166555	38	29	166585	25	72	166902	33	01
166532	27	41	166557	05	38	166590	11	26	166903	11	14
166532	28	04	166557	07	38	166590	31	26	166903	31	14
166532	29	40	166557	09	38	166843	05	11	166911	10	35
166532	34	04	166557	23	38	166843	07	11	166911	14	35
166532	35	40	166557	25	38	166843	09	11	166911	19	35
166532	40	04	166559	11	24	166843	11	21	166911	27	36
166532	40	40	166559	31	24	166843	13	11	166911	29	35
166533	21	21	166560	07	40	166843	15	21	166911	35	35
166533	41	21	166560	09	40	166843	17	09	166911	40	35
166534	11	16	166560	23	40	166843	23	11	166913	07	62
166534	15	16	166560	25	40	166843	25	11	166913	09	62
166534	21	16	166561	05	37	166843	31	21	166913	23	62
166534	31	16	166562	27	20	166843	33	09	166913	25	62
166534	36	16	166563	27	22	166843	36	21	166914	21	32
166534	41	16	166564	05	40	166843	38	09	166914	41	32
166538	13	39	166566	27	35	166859	15	26	170489	02	07
166538	17	31	166566	29	34	166859	36	26	170490	02	00
166538	33	37	166566	35	34	166860	21	26	170491	02	00
166538	38	31	166566	40	34	166860	41	26	170492	02	00
166540	05	33	166567	10	36	166861	11	22	170493	02	00
166543	10	20	166567	14	36	166861	15	22	170494	02	06
166543	14	20	166567	19	02	166861	21	22	170495	02	08
166543	19	20	166567	19	37	166861	31	22	170496	02	00
166543	29	20	166568	19	40	166861	36	22	170497	02	00
166543	34	20	166568	21	12	166861	41	22	170498	02	00
166543	40	20	166568	41	12	166862	11	11	170499	02	00
166544	11	17	166569	21	19	166862	15	11	170500	02	00
166544	15	17	166569	41	19	166862	19	41	170501	02	00
166544	21	17	166570	21	20	166862	21	11	170502	02	00
166544	31	17	166570	41	20	166862	27	39	170503	02	00
166544	36	17	166571	21	24	166862	29	38	170509	02	00
166544	41	17	166571	41	24	166862	31	11	170510	02	00
166548	05	01	166572	23	66	166862	35	38	170511	02	00
166548	07	01	166573	25	73	166862	36	11	170512	02	00
166548	09	01	166574	25	66	166862	40	38	170513	02	00
166548	23	01	166575	38	44	166862	41	11	170514	02	00
166548	25	01	166576	38	45	166862	41	11	170515	02	00
166550	13	01	166577	38	61	166863	10	18	170516	02	00
166551	13	38	166578	38	62	166863	14	18	170517	02	00
166551	33	36	166579	23	67	166863	19	18	170519	02	05
166552	13	40	166580	23	72	166863	27	18	520013	17	49
166552	33	38	166581	23	73	166863	29	18	520013	38	49
166554	17	27	166582	23	50	166863	34	18	520054	05	60
166554	38	27	166583	23	50	166863	40	18	520054	07	60
166554	38	27	166583	25	50	166865	05	34	520054	09	60

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
520054	23	60	600905	40	33	604394	10	30	610953	10	13
520054	25	60	602378	27	29	604394	14	30	610953	14	13
520201	05	61	604328	09	54	604394	19	30	610953	19	13
520201	07	61	604328	25	54	604394	27	31	610953	26	13
520201	09	61	604380	10	14	604394	29	30	610953	28	13
520201	23	61	604380	14	14	604394	35	30	610953	34	13
520201	25	61	604380	19	14	604394	40	30	610953	40	13
520213	09	56	604380	28	14	604395	10	32	610958	27	23
520213	25	56	604380	34	14	604395	14	32	611029	26	14
520214	09	55	604380	40	14	604395	19	32	611030	26	15
520214	25	55	604381	10	22	604395	27	33	650028	11	07
530009	05	54	604381	14	22	604395	29	32	650028	15	07
570009	05	29	604381	19	22	604395	35	32	650028	21	07
570009	07	29	604381	29	22	604395	40	32	650028	31	07
570009	09	29	604381	35	22	604396	10	31	650028	36	07
570009	13	29	604381	40	22	604396	14	31	650028	41	07
570009	23	29	604388	10	34	604396	19	31	650163	05	51
570009	25	29	604388	14	34	604396	27	32	650163	07	51
570009	33	27	604388	19	34	604396	29	31	650163	09	51
600889	10	16	604389	10	19	604396	35	31	650163	17	32
600889	14	16	604389	14	19	604396	40	31	650163	23	51
600889	19	16	604389	19	19	604399	10	23	650163	25	51
600889	27	16	604389	27	19	604399	14	23	650163	38	32
600889	29	16	604389	29	19	604399	19	23	650172	42	09
600889	34	16	604389	34	19	604399	29	23	650490	05	35
600889	40	16	604389	40	19	604399	35	23	650490	07	35
600890	10	17	604390	10	21	604399	40	23	650490	09	35
600890	14	17	604390	14	21	604401	10	28	650490	13	35
600890	19	17	604390	19	21	604401	14	28	650490	23	35
600890	27	17	604390	27	21	604401	19	28	650490	25	35
600890	29	17	604390	29	21	604401	27	28	650490	33	33
600890	34	17	604390	35	21	604401	27	28	650497	13	45
600890	40	17	604390	40	21	604401	29	28	650497	17	61
600890	40	17	604390	40	21	604401	35	28	650497	33	45
600893	10	26	604391	10	27	604401	40	28	650497	33	45
600893	14	26	604391	14	27	604401	40	28	650532	05	13
600893	14	26	604391	14	27	604406	10	06	650532	07	65
600893	19	26	604391	19	27	604406	28	06	650532	07	65
600893	19	26	604391	19	27	604406	28	06	650532	09	13
600893	27	26	604391	27	27	604572	27	30	650532	11	29
600893	29	26	604391	29	27	606113	19	06	650532	11	29
600893	29	26	604391	29	27	606113	19	06	650532	13	13
600893	35	26	604391	35	27	606705	09	57	650532	13	13
600893	35	26	604391	35	27	606705	09	57	650532	15	28
600893	40	26	604391	40	27	606705	25	57	650532	17	14
600905	10	33	604393	10	29	610925	07	18	650532	17	14
600905	14	33	604393	14	29	610925	07	18	650532	21	31
600905	14	33	604393	14	29	610925	09	18	650532	23	04
600905	19	33	604393	19	29	610925	09	18	650532	23	04
600905	19	33	604393	19	29	610925	23	18	650532	25	13
600905	27	34	604393	29	29	610925	25	18	650532	25	13
600905	27	34	604393	29	29	610925	25	18	650532	31	29
600905	29	33	604393	35	29	610950	26	00	650532	31	29
600905	29	33	604393	35	29	610950	26	00	650532	33	11
600905	35	33	604393	40	29	610951	26	07	650532	33	11
600905	35	33	604393	40	29	610951	26	07	650532	36	28

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
650532	38	14	651011	10	10	651196	40	25	653057	17	37
650532	41	31	651011	14	08	651221	05	18	653057	33	17
650552	26	12	651011	14	10	651381	13	23	653057	33	42
650552	34	12	651011	19	08	651381	17	21	653057	38	19
650552	40	12	651011	19	10	651381	33	21	653102	05	23
650609	17	33	651011	26	08	651381	33	66	653116	07	16
650609	38	33	651011	28	08	651381	38	21	653116	07	19
650634	26	10	651011	28	10	651381	38	56	653116	09	19
650695	42	00	651011	34	08	651568	13	51	653116	09	44
650709	42	00	651011	34	10	651568	17	41	653116	23	15
650742	05	45	651011	40	08	651568	33	51	653116	23	19
650742	07	45	651011	40	10	651568	38	41	653116	25	04
650742	09	45	651073	42	00	651569	13	69	653116	25	19
650742	23	45	651150	05	09	651569	33	67	653119	05	24
650742	25	45	651150	07	09	651571	05	04	653119	05	68
650744	23	69	651150	09	09	651571	05	22	653119	07	24
650744	25	69	651150	11	02	651571	13	22	653119	09	24
650844	05	20	651150	13	09	651571	17	02	653119	09	68
650844	07	20	651150	15	02	651571	33	20	653119	23	24
650844	09	20	651150	17	07	651571	38	02	653119	25	24
650844	13	20	651150	21	02	651572	13	18	654014	42	07
650844	17	11	651150	23	09	651572	17	18	654024	11	08
650844	23	20	651150	25	09	651572	33	16	654024	15	08
650844	25	20	651150	31	02	651572	38	18	654024	21	08
650844	33	18	651150	33	07	651573	17	58	654024	31	08
650844	38	11	651150	36	02	651573	38	58	654024	36	08
650867	33	69	651150	38	07	653007	11	09	654024	41	08
650867	38	37	651150	41	02	653007	15	09	654026	26	11
650933	07	23	651160	05	02	653007	21	09	654030	10	09
650933	09	23	651160	07	02	653007	31	09	654030	10	11
650933	09	23	651160	07	02	653007	31	09	654030	14	09
650933	13	24	651160	07	22	653007	36	09	654030	14	11
650933	13	68	651160	09	02	653007	41	09	654030	14	11
650933	17	22	651160	09	22	653007	41	09	654030	19	09
650933	23	23	651160	09	69	653018	23	71	654030	19	11
650933	23	23	651160	09	69	653018	25	71	654030	19	11
650933	25	23	651160	13	02	653018	25	71	654030	23	70
650933	25	23	651160	13	02	653019	10	12	654030	23	70
650933	33	22	651160	23	02	653019	10	12	654030	25	70
650933	33	22	651160	23	02	653019	14	12	654030	26	09
650933	38	22	651160	23	22	653019	19	12	654030	26	09
650933	38	22	651160	23	22	653019	19	12	654030	28	09
650973	10	04	651160	25	02	653019	28	12	654030	28	11
650973	14	04	651160	25	22	653019	28	12	654030	28	11
650973	14	04	651160	25	22	653021	42	04	654030	28	11
650973	19	04	651160	33	02	653021	42	04	654030	34	09
650973	19	04	651160	33	02	653026	42	00	654030	34	11
650973	27	38	651196	10	25	653026	42	05	654030	34	11
650973	27	38	651196	10	25	653026	42	05	654030	40	09
650973	29	37	651196	14	25	653026	42	05	654030	40	09
650973	29	37	651196	14	25	653056	05	19	654030	40	11
650973	35	37	651196	19	25	653056	05	44	654032	05	15
650973	40	37	651196	27	25	653056	05	44	654032	05	15
650973	40	37	651196	27	25	653057	13	19	654032	07	66
650993	17	56	651196	29	25	653057	13	44	654032	07	66
650993	17	56	651196	29	25	653057	13	44	654032	09	15
651011	10	08	651196	35	25	653057	17	19	654032	09	15
651011	10	08	651196	35	25	653057	17	19	654032	11	28

RUNNING GEAR - NUMERICAL INDEX

Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.	Part No.	Page No.	Ref. No.
654032	13	15	654032	33	13						
654032	15	29	654032	36	29						
654032	17	15	654032	38	15						
654032	21	30	654032	41	30						
654032	23	74	654032	42	03						
654032	25	15	654034	42	00						
654032	31	28	654034	42	06						







NOTES

NOTES

TORQUE SPECIFICATIONS

NOTE: Use these torque values when tightening **GEHL** hardware (excluding: Locknuts and Self-tapping, Thread Forming and Sheet Metal Screws) unless specified otherwise.

All torque values are in Lb-Ft except those marked with an * which are Lb-In
(For metric torque value Nm, multiply Lb-Ft value by 1.355 or Lb-In value by 0.113)

Unified National Thread	Grade 2 		Grade 5 		Grade 8 	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
8-32 8-36	19* 20*	14* 15*	30* 31*	22* 23*	41* 43*	31* 32*
10-24 10-32	27* 31*	21* 23*	43* 49*	32* 36*	60* 68*	45* 51*
1/4-20 1/4-28	66* 76*	50* 56*	9 10	75* 86*	12 14	9 10
5/16-18 5/16-24	11 12	9	17 19	13 14	25	18 20
3/8-16 3/8-24	20 23	15 17	30 35	23 25	45 50	35
7/16-14 7/16-20	32 36	24 27	50 55	35 40	70 80	55 60
1/2-13 1/2-20	50 55	35 40	75 90	55 65	110 120	80 90
9/16-12 9/16-18	70 80	55 60	110 120	80 90	150 170	110 130
5/8-11 5/8-18	100 110	75 85	150 180	110 130	220 240	170 180
3/4-10 3/4-16	175 200	130 150	260 300	200 220	380 420	280 320
7/8-9 7/8-14	170 180	125 140	430 470	320 360	600 660	460 500
1-8 1-14	250 270	190 210	640 710	480 530	900 1000	680 740
Metric Course Thread	Grade 8.8 		Grade 10.9 		Grade 12.9 	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
M6-1	8	6	11	8	13.5	10
M8-1.25	19	14	27	20	32.5	24
M10-1.5	37.5	28	53	39	64	47
M12-1.75	65	48	91.5	67.5	111.5	82
M14-2	103.5	76.5	145.5	108	176.5	131
M16-2	158.5	117.5	223.5	165.5	271	200

GEHL®

**Gehl Company, 143 Water Street, P.O. Box 179, West Bend, WI 53095-0179 U.S.A.
(www.gehl.com)**