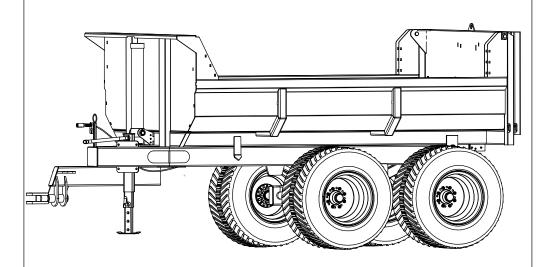


Woody Dump Trailers V series Models:

407 - 408 - 510 - 610 - 612 - 712 - 814 - 816



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Introduction

Congratulations on your purchase of a Woody Dump Trailer. Woody Equipment designs and manufactures equipment according to very strict criteria. This equipment is intended for professional use in the agricultural and forestry sectors.

Even if you have experience with this type of product, we recommend that you read these instructions carefully. These instructions contain important information on safety and efficiency and to ensure the validity of the factory guarantee.

Woody Equipment reserves the right to modify and / or improve its equipment and maintenance instructions, as well as to revise data without notice.

Write down the serial number, model number, purchased date, dealer name, and sales representative's name. Keep this information available for ordering parts as well as for any technical assistance or warranty issue.

Serial number	
Model number	
Purchased date	
Dealer	
Sales representative	



Warning

The following symbols used in this manual are to warn the operator of the dangers connected to the use of this machinery. Follow the safety instructions to avoid any risk of serious injury or death.









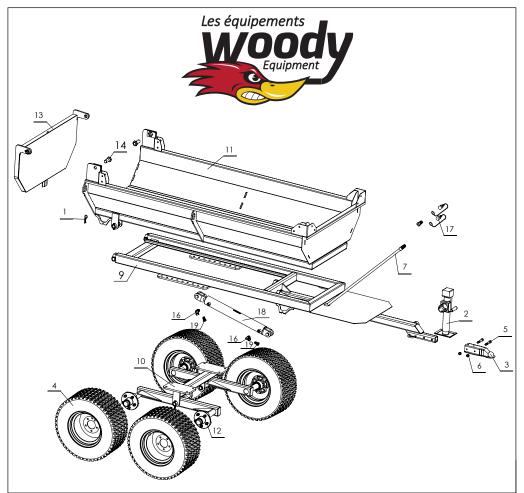






Part List
Dump trailer 407 for ATV Assembly 59-035 (With Hydraulic Unit)

No.	Part #	Description	Qty
1	310832	R-shaped pin 3/16" x 3 1/4"	2
2	303010	JACK-3000-2000	1
3	310670	2x2 coupling hitch for 2" ball	1
4	302200	Tire 23-10.5-12 6 ply 5 nuts	4
5	300050	Bolt 1/2"-13 x 3" Length	2
6	301510	Nylon nut 1/2"-13	2
7	123000	12-volt 4-gallon electric hydraulic unit with trunk	1
8	140030-038-101750 -101750	Hydraulic hose assembly 3/8 - 38" long	1
9	59-035-01	Frame	1
10	59-035-02	Gravel trailer axle	1
11	59-035-03	Gravel box	1
12	59-035-04	Gravel trailer thigh	2
13	59-035-05	Rear Panel	1
14	59-035-08	Pin Hinge Panel Gravel Box	2
15	102820	1/2 NPT plug	1
16	101420	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 3/8"	3
17	103230	Adapter NPTFS 3/8"-NPTM 3/8" restrictor 1/16" diam.	1
18	120331	Hydraulic cylinder CL 2518	1

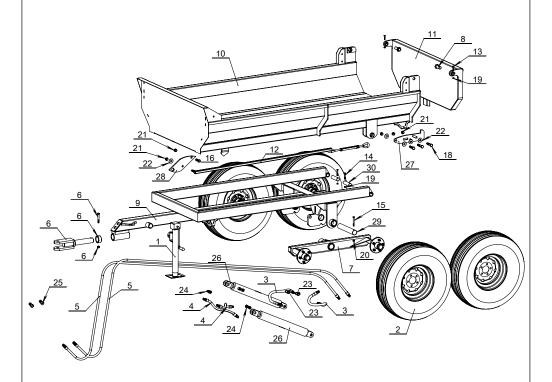


Part List Dump trailer 407 for ATV Assembly 59-035 (Without Hydraulic Unit)

No.	Part #	Description	Qty
1	310832	R-shaped pin 3/16" x 3 1/4"	2
2	303010	JACK-3000-2000	1
3	310670	2x2 coupling hitch for 2" ball	1
4	302200	Tire 23-10.5-12 6 ply 5 nuts	4
5	300050	Bolt 1/2"-13 x 3" Length	2
6	301510	Nylon nut 1/2"-13	2
7	140030-108-101740 -101750	Hydraulic hose assembly 3/8 - 108" long	1
8	140030-128-101740 -101750	Hydraulic hose assembly 3/8 - 128" long	1
9	59-035-01	Frame	1
10	59-035-02	Gravel trailer axle	1
11	59-035-03	Gravel box	1
12	59-035-04	Gravel trailer thigh	2
13	59-035-05	Rear Panel	1
14	59-035-08	Pin Hinge Panel Gravel Box	2
15	109010	1/2" Male x Female Quick Connect - NPT	2
16	101420	90° Elbow - Male ORB Adjustable 1/2" - Female NPSM Swivel 3/8"	2
17	140000	1/2" Dust Cap	2
18	120331	Hydraulic cylinder CL 2518	1
19	103230	Adapter NPTFS 3/8"-NPTM 3/8" restrictor 1/16" diam.	2



Dump trailer 408 V Series Assembly 59-501



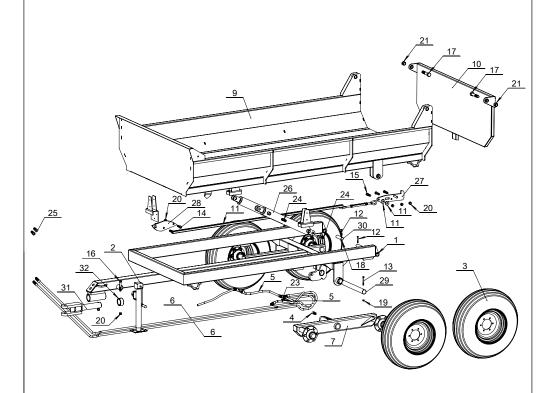


Part List Dump trailer 408 V Series Assembly 59-501

			I
No.	Part #	Description	Qty
1	303020	JACK-6000 or (5000)	1
2	302000	Tire 11L15 8 ply 5 Nuts 3500 lbs	4
3	140030-012-101750-101750	Hydraulic hose assembly 3/8	2
4	140030-016-101750-101750	Hydraulic hose assembly 3/8	2
5	140030-156-101740-101750	Hydraulic hose assembly 3/8	2
6	59-020-05	Trailer Hitch	1
7	59-022-06	Tandem trailer with 3500 lbs hub	2
8	59-035-08	Pin Hinge Panel Gravel Box	2
9	59-501-02	Assembly frame trailer 4' x 8' V	1
10	59-501-03	Dumpster	1
11	59-501-04	Rear panel	1
12	59-501-05	8' dump trailer release arm	1
13	300710	Bolt 5/16"-18 x 1 1/2" Length	2
14	B-05-18-36-14	Bolt 5/16"-18 x 2 1/4" Length	2
15	300570	Bolt 3/8"-16 x 3 1/2" Length	2
16	300820	Bolt 5/8"-11 x 2" Length	1
17	300830	Bolt 5/8"-11 x 2 1/2" Length	1
18	300840	Bolt 5/8"-11 x 3" Length	2
19	301560	Nylon nut 5/16"-18	4
20	301550	Nylon nut 3/8"-16	2
21	301570	Nylon nut 5/8"-11	5
22	301360	5/8" Wide Flat Washer	5
23	103800	Tee NPTF - 3/8x3/8x3/8	2
24	101440	90° Elbow - Male ORB Adjustable 3/8"- Female NPSM Swivel 1/2"	4
25	109010	Male x FEM 1/2"-NPT quick connect	2
26	120331	Hydraulic cylinder CL 2518	2
27	59-003-017	Rear lock	1
28	59-003-054	Trailer tilt plate	1
29	86-31-189-F12-00	Shaft 1 15/16" O.D.	2
30	86-20-72-E08-00	Pin 1 1/4" O.D.	2



Dump trailer 510 V Series Assembly 59-500



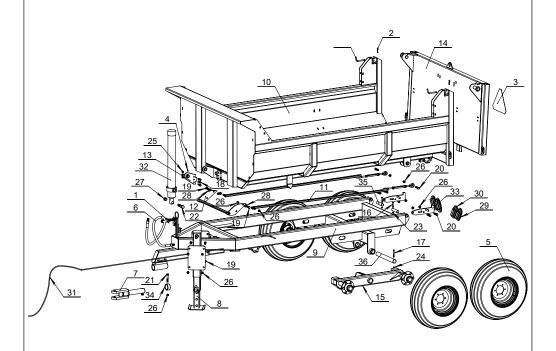


Part List Dump trailer 510 V Series Assembly 59-500

l .	•		
No.	Part #	Description	Qty
1	310020	1/4"-28 Straight Grease Fitting	5
2	303020	JACK-6000 or (5000)	1
3	302010	Tire 11L-15 8 ply 6 nuts 5000 lbs	4
4	140030-020-101750-101750	Hydraulic hose assembly 3/8	2
5	140030-024-101750-101750	Hydraulic hose assembly 3/8	2
6	140030-192-101740-101750	Hydraulic hose assembly 3/8	2
7	59-003-07	Tandem trailer 40" Long	2
8	59-500-02	Frame	1
9	59-500-03	Dumpster	1
10	59-500-04	Rear panel	1
11	59-500-05	10' dump trailer release arm	1
12	300740	Bolt 5/16"-18 x 2 1/2" Length	2
13	300570	Bolt 3/8"-16 x 3 1/2" Length	2
14	300820	Bolt 5/8"-11 x 2" Length	1
15	300830	Bolt 5/8"-11 x 2 1/2" Length	3
16	300860	Bolt 5/8"-11 x 4" Length	1
17	300310	Bolt 1"-8 x 5" Length	2
18	301560	Nylon nut 5/16"-18	2
19	301550	Nylon nut 3/8"-16	2
20	301570	Nylon nut 5/8"-11	6
21	301500	Nylon nut 1"-8	2
22	301360	5/8" Narrow Flat Washer	1
23	103800	Tee NPTF - 3/8x3/8x3/8	2
24	101420	90° Elbow - 1/2" ORB Male Adjustable - 3/8" NPSM Female Swivel	4
25	109010	Male x FEM 1/2"-NPT quick connect	2
26	120501	Hydraulic cylinder CL 3020	2
27	59-003-017	Rear lock	1
28	59-003-054	Trailer tilt plate	1
29	86-31-285-F12-00	Shaft 1 15/16" O.D.	2
30	86-20-72-E08-00	Pin 1 1/4" O.D.	2
31	59-003-08	Trailer hitch	1
32	59-114-123	Socket 3 1/4" O.D. x .375" (2.500" I.D.)	1



Dump trailer 610 V Series Assembly 59-121



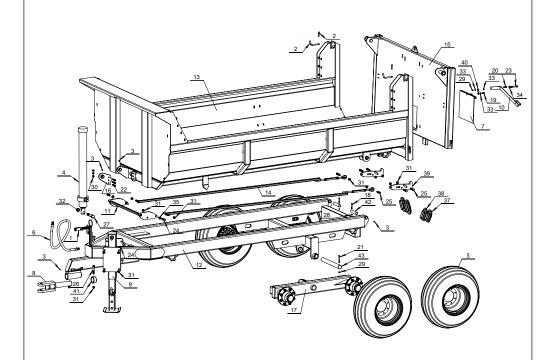


Part List Dump trailer 610 V Series Assembly 59-121

No.	Part #	Description	Qty
1	310820	7-pin connector on trailer side	1
2	151001	Bar Pin 1/2 x 4" with cotter pin	2
3	400250	Slow warning triangle signal	1
4	310020	1/4"-28 right grease fitting	5
5	302020	Tire 12.5L 15 10 ply 6 nuts	4
6	140040-102-101700-101700	Hydraulic hose assembly 1/2"	1
7	59-003-08	Trailer hitch	1
8	59-112-19	Jack 12000 Lbs	1
9	59-121-01	6 x 10 trailer frame	1
10	59-121-02	6 x 10 dump platform	1
11	59-121-04	10' dump trailer trigger arm	2
12	59-121-05	Trigger levers	1
13	59-121-06	Removable cylinder fixing plate for 7 tonnes	1
14	59-121-07	Tilting rear panel	1
15	59-121-08	Tandem trailer 40" Length	2
16	300740	Bolt 5/16"-18 x 2 1/2" Length	2
17	300570	Bolt 3/8"-16 x 3 1/2" Length	2
18	300030	Bolt 1/2"-13 x 2" Length	3
19	300820	Bolt 5/8"-11 x 2" Length	6
20	300830	Bolt 5/8"-11 x 2 1/2" Length	6
21	300860	Bolt 5/8"-11 x 4" Length	1
22	300300	Bolt 1"-8 x 4" Length	1
23	301560	Nylon nut 5/16"-18	2
24	301550	Nylon nut 3/8"-16	2
25	301510	Nylon nut 1/2"-13	3
26	301570	Nylon nut 5/8"-11	15
27	301500	Nylon nut 1"-8	1
28	301360	5/8" Narrow Flat Washer	2
29	310500	6.5 Oval Light, KT3260A (YELLOW)	2
30	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
31	310800	Electric Wires	1
32	121110	Telescopic hydraulic cylinder 7 tons 90" stroke	1
33	59-003-017	Rear lock	2
34	59-114-123	Socket 3 1/4" O.D. x .375" (2.500" I.D.)	1
35	86-20-90-E08-00	Pin 1 1/4" O.D.	2
36	86-31-285-F12-00	Shaft 1 15/16" O.D.	10



Dump trailer 612 V Series with Tire 12.5L15 Assembly 59-122



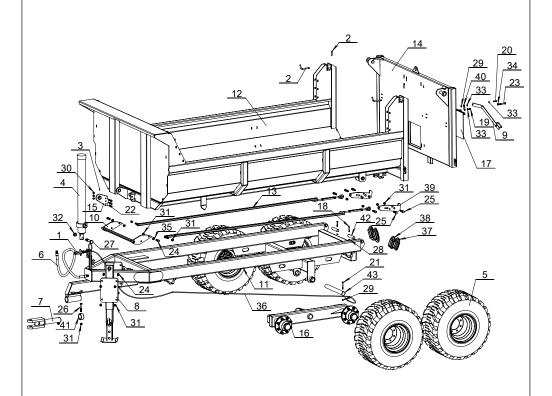


Part List Dump trailer 612 V Series with Tire 12.5L15 Assembly 59-122

	Dump traner 612 V	Series with the 12.3L13 Assembly 39-12.	_
No.	Part #	Description	Qty
1	310820	7-pin connector on trailer side	1
2	151001	Bar Pin 1/2 x 4" with cotter pin	2
3	310020	Right grease nipple1/4"-28	5
4	121120	Telescopic hydraulic cylinder 7 tons 108" stroke	1
5	302030	Tire 12.5L-15 12 ply 8 nuts	4
6	140040-102-101700-101700	Hydraulic hose assembly 1/2"	1
7	59-000-58	Grain hatch	1
8	59-003-08	Trailer hitch	1
9	59-112-19	Jack 12000 Lbs	1
10	59-114-20	Grain door pivot arm assembly	1
11	59-121-05	Trigger levers	1
12	59-122-01	6 x 12 trailer frame	1
13	59-122-02	6 x 12 dump platform	1
14	59-122-04	10' dump trailer trigger arm	2
15	59-122-05	6 x 12 Tilting Back Panel	1
16	59-122-07	Removable cylinder fixing plate for 7 tonnes	1
17	59-122-11	HSSR 6 x 3 Axle 8000 lbs Thigh	2
18	300740	Bolt 5/16"-18 x 2 1/2" Length	2
19	300500	Bolt 3/8"-16 x 1" Length	2
20	300520	Bolt 3/8"-16 x 1 1/2" Length	1
21	300570	Bolt 3/8"-16 x 3 1/2" Length	2
22	300030	Bolt 1/2"-13 x 2" Length	3
23	300060	Bolt 1/2"-13 x 3 1/2" Length	1
24	300820	Bolt 5/8"-11 x 2" Length	6
25	300830	Bolt 5/8"-11 x 2 1/2" Length	6
26	300860	Bolt 5/8"-11 x 4" Length	1
27	300310	Bolt 1"-8 x 5" Length	1
28	301560	Nylon nut 5/16"-18	2
29	301550	Nylon nut 3/8"-16	4
30	301510	Nylon nut 1/2"-13	3
31	301570	Nylon nut 5/8"-11	15
32	301500	Nylon nut 1"-8	1
33	301350	3/8" Narrow Flat Washer	4
34	301330	1/2" Narrow Flat Washer	1
35	301360	5/8" Narrow Flat Washer	2
36	310802-222	Electric Wires	1
37	310500	6.5 Oval Light, KT3260A (YELLOW)	2
38	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
39	59-003-017	Rear lock	2
40	59-111-072	Pivot	1
41	59-114-123	Socket 3 1/4" O.D. x .375" (2.500" I.D.)	1
42	86-20-90-E08-00	Pin 1 1/4" O.D.	2
43	86-31-285-F12-00	Shaft 1 15/16" O.D.	12



Dump trailer 612 V Series with Tire 400-60-15.5 Assembly 59-153



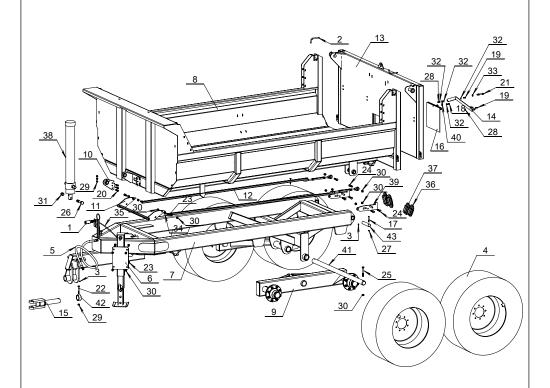


Part List Dump trailer 612 V Series with Tire 400-60-15.5 Assembly 59-153

lo.	Part #	Description	Qty
1	310820	7-pin connector on trailer side	1
2	151001	Bar Pin 1/2 x 4" with cotter pin	2
3	310020	Right grease nipple1/4"-28	5
4	121120	Telescopic Hydraulic Cylinder 7 Ton 108" Stroke	1
5	302070	Tire 400-60-15.5 18 ply 8 nuts	4
6	140040-102-1017	Hydraulic hose assembly 1/2"	1
7	00-101700 59-003-08	Trailer hitch	1
8	59-112-19	Jack 12000 Lbs	1
9	59-114-20	Grain Door Pivot Arm Assembly	1
0	59-121-05	Trigger Levers	1
1	59-121-05	6 x 12 Trailer Frame	1
2	59-122-02	6 x 12 Trailer Frame 6 x 12 Dump Platform	1
3	59-122-04	10' Dump Trailer Trigger Arm 6 x 12 Tilting Rear Panel	2
4	59-122-05	Damewohle Culinder Mounting Diete for 7.7	1
5	59-122-07	Removable Cylinder Mounting Plate for 7 Tons	1
6	59-122-11	6 x 3 HSSR Legs, 8000 lbs Axles	2
7	59-000-58	Grain Door	1
8	300740	Bolt 5/16"-18 x 2 1/2" Length	2
9	300500	Bolt 3/8"-16 x 1" Length	2
0	300520	Bolt 3/8"-16 x 1 1/2" Length	1
1	300570	Bolt 3/8"-16 x 3 1/2" Length	2
22	300030	Bolt 1/2"-13 x 2" Length	3
23	300060	Bolt 1/2"-13 x 3 1/2" Length	1
24	300820	Bolt 5/8"-11 x 2" Length	6
25	300830	Bolt 5/8"-11 x 2 1/2" Length	6
26	300860	Bolt 5/8"-11 x 4" Length	1
27	300310	Bolt 1"-8 x 5" Length	1
28	301560		2
<u>20</u>		Nylon nut 5/16"-18	4
	301550	Nylon nut 3/8"-16	
30	301510	Nylon nut 1/2"-13	3
31	301570	Nylon nut 5/8"-11	15
32	301500	Nylon nut 1"-8	1
33	301350	3/8" Narrow Flat Washer	4
34	301310	1/2" Narrow Flat Washer	1
35	301360	5/8" Narrow Flat Washer	2
36	310802-222	Electrical Wires	1
37	310500	6.5 Oval Light, KT3260A (YELLOW)	2
8	310510	6.5 Oval Light, KT3Ž60R (RED) (SAE IP2ST DOT 05) Rear Lock	2
9	59-003-017	Pivot	2
0	59-111-072	3 1/4" O.D. x .375" (2.500" I.D.) Socket	1
1	59-114-123 86-20-90-E08-00	1 1/4" O.D. Round	1 2
3	86-31-285-F12-00	1 15/16" O.D. Shaft	2
ю !4	150210	12-10 Connector Sleeve	2
15	150210	16-14 Connector Sleeve	7



Dump trailer 712 V Series with Tire 425-65-22.5 Assembly 59-154



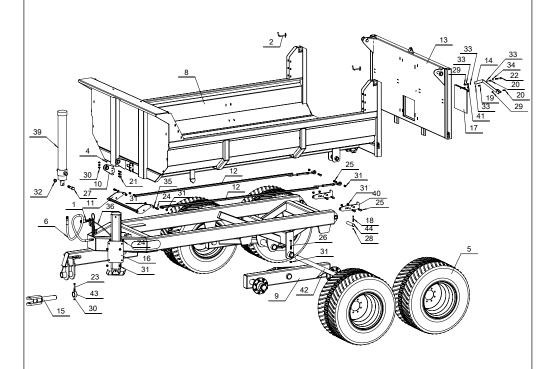


Part List Dump trailer 712 V Series with Tire 425-65-22.5 Assembly 59-154

	Dunip traner / 12 V	Series with The 425-05-22.5 Assembly 55-154	
No	Part #	Description	Qty
1	310820	7-pin connector on trailer side	1
2	151001	Bar Pin 1/2 x 4" with cotter pin	2
3	310020	Right grease nipple 1/4"-28	5
4	302065	Tire 425-65-22.5 20 ply 8 nuts	4
5	140040-102-101700-101700	Hydraulic hose assembly 1/2"	1
6	59-112-19	Jack 12000 Lbs	1
7	59-114-01	Chassis V712	1
8	59-114-03	Box 7x12 V fixed panel	1
9	59-114-04	Tandem 4" x 8"	2
10	59-114-07	Removable plate for fixing 12-ton cylinder	1
11	59-114-09	V712 Trigger Levers	1
12	59-114-10	12' dump trailer trigger arm	2
13	59-114-14	Tilting rear panel	1
14	59-114-20	Grain door pivot arm assembly	1
15	59-114-08	Trailer hitch	1
16	59-000-58	Grain hatch	1
17	300750	Bolt 5/16"-18 x 3" Length	2
18	300560	Bolt 3/8"-16 x 3/4" Length	1
19	300500	Bolt 3/8"-16 x 1" Length	2
20	300030	Bolt 1/2"-13 x 2" Length	3
21	300060	Bolt 1/2"-13 x 3 1/2" Length	1
22	300070	Bolt 1/2"-13 x 4" Length	1
23	300820	Bolt 5/8"-11 x 2" Length	6
24	300830	Bolt 5/8"-11 x 2 1/2" Length	6
25	300870	Bolt 5/8"-11 x 5" Length	2
26	300310	Bolt 1"-8 x 5" Length	1
27	301560	Nylon nut 5/16"-18	2
28	301550	Nylon nut 3/8"-16	2
29	301510	Nylon nut 1/2"-13	4
30	301570	Nylon nut 5/8"-11	1
31	301500	Nylon nut 1"-8	
32	301350	3/8" Narrow Flat Washer	6 5
33	301310	1/2" Narrow Flat Washer	1
34	301360	5/8" Narrow Flat Washer	2
35	310800	Electric Wires	1
36	310500	6.5 Oval Light, KT3260A (YELLOW)	2
37	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
38	121130	Telescopic hydraulic cylinder 12 tons 108" stroke FR2-108	1
1			1
39	59-003-017	Rear lock	2
40 41	59-111-072 59-114-024	Pivot Tandem Pivot	1
41	59-114-024 59-114-123	Socket 3 1/4" O.D. x .375" (2.500" I.D.)	1
43	86-24-114-E08-00	Pin 1 1/2" O.D.	2
-1 0	00-24-114-L00-00	1 III 1 I/2 O.D.	16



Dump trailer 712 V Series with Tire 550-45-22.2 Assembly 59-156



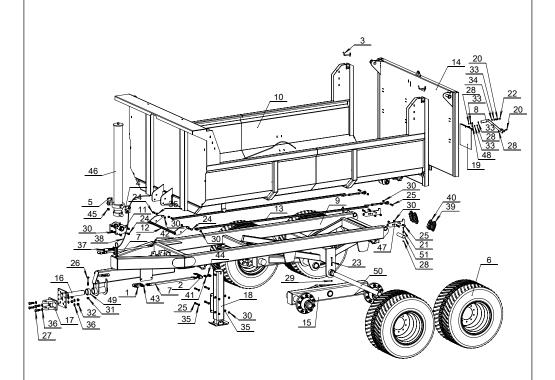


Part List Dump trailer 712 V Series with Tire 550-45-22.2 Assembly 59-156

ים	unip tranier / 12 v Sen	ies with the Jou-to-ZZiZ Assembly Jo-1	JU
No.	Part #	Description	Qty
1	310820	7-pin trailer connector	1
2	151001	1/2 x 4" Bar Pin with cotter pin	2
3	310010	1/4"-28 grease fitting 90 degree	4
4	310020	1/4"-28 Right grease fitting	5
5	302100	550-45-22.2 tire with 8 nuts	4
6	140040-102-101700-101700	1/2" hydraulic hose assembly	1
7	59-114-01	V712 chassis	1
8	59-114-03	7x12 V fixed panel gearbox	1
9	59-114-04	4" x 8" tandem	2
10	59-114-07	12-ton removable cylinder mounting plate	1
11	59-114-09	V712 trigger levers	1
12	59-114-10	12' dump trailer trigger arm	2
13	59-114-14	Tilting rear panel	1
14	59-114-20	Grain door pivot arm assembly	1
15	59-114-08	Trailer hitch	1
16	59-000-36	Hydraulic jack assembly	1
17	59-000-58	Grain hatch	1
18	300750	Bolt 5/16"-18 x 3" Length	2
19	300560	Bolt 3/8"-16 x 3/4" Length	1
20	300500	Bolt 3/8"-16 x 1" Length	2
21	300030	Bolt 1/2"-13 x 2" Length	3
22	300060	Bolt 1/2"-13 x 3 1/2" Length	1
23	300070	Bolt 1/2"-13 x 4" Length	1
24	300820	Bolt 1/2 -13 x 4 Length Bolt 5/8"-11 x 2" Length	6
25	300830	Bolt 5/8"-11 x 2 1/2" Length	6
26	300870	Bolt 5/8"-11 x 5" Length	2
27	300310	Bolt 1"-8 x 5" Length	
	301560		1
28	301550	5/16"-18 Nylon Nut	2
29		3/8"-16 Nylon Nut	2
30	301510	1/2"-13 Nýlon Nut	4
31	301570	5/8"-11 Nylon Nut	16
32	301500	1"-8 Nylon Nut	1
33	301350	3/8" Narrow Flat Washer	4
34	301310	1/2" Narrow Flat Washer	1
35	301360	5/8" Narrow Flat Washer	2
36	310800	Electrical Wire	1
37	310500	6.5 Oval Light, KT3260A (YELLOW)	2
38	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
39	121130	12 Ton Telescopic Hydraulic Cylinder 108" Stroke FR2-108	1
40	59-003-017	Rear Lock	2
41	59-111-072	Pivot	1
42	59-114-024	Thigh Pivot	1
43	59-114-123	Socket 3 1/4" O.D. x .375" (2.500" I.D.)	1
44	86-24-114-E08-00	Pin 1 1/2" O.D.	<u>2</u> 18



Dump trailer 814 V Series with Tire 550-45-22.2 Assembly 59-120



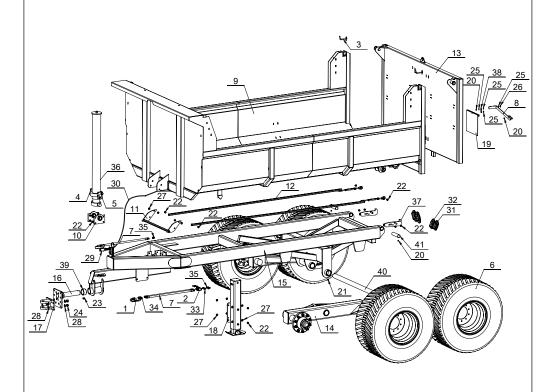


Part List Dump trailer 814 V Series with Tire 550-45-22.2 Assembly 59-120

No.	Part #	Description	Qty
1	140000	Dust caps 1/2" Red	3
2	105020	Ball valve 3/8 NPT 7350 PSI	- 2
3	151001	Bar Pin 1/2 x 4" with cotter pin	2
4	121170	PB3005002	1
5	121170	PB3005002	1
6	302105	Tire 550-45-22.2 10 nuts	4
7	140040-108-101700-101700	1/2" Hose Assembly - 108" Long	3
8	59-114-20	Grain Gate Pivot Arm Assembly	1
9	59-120-01 59-120-03	8 x 14 HD Frame 8 x 14 fixed panel box	1
11	59-120-05	Cylinder locks	2
12	59-120-09	8 x 14 trigger levers	1
13	59-120-10	12' Dump Trailer Release Arm	2
14	59-120-14	Tilting Rear Panel	1
15	59-124-11	Left and Right Tandem	2
16	59-000-34	Adjustable Front Plate	1
17	59-000-35	Pole Hand	1
18	59-000-36	Hydraulic Jack Assembly	1
19	59-000-58	Grain Hatch	1
20	300500	Bolt 3/8"-16 x 1" Length	2
21	300570	Bolt 3/8"-16 x 3 1/2" Length	2
22	300060	Bolt 1/2"-13 x 3 1/2" Length	1
23	300090	Bolt 1/2"-13 x 5" Length	2
24	300820	Bolt 1/2 -13 x 3 Length Bolt 5/8"-11 x 2" Length	10
		DOIL 5/0 - 1 1 X Z LENGTH	
25	300830	Bolt 5/8"-11 x 2 1/2" Length	10
26	300450	Bolt 3/4"-10 x 5" Length	1
27	301012	Bolt 7/8"-9 x 3" Length	4
28	301550	Nylon nut 3/8"-16	5
29	301510	Nylon nut 1/2"-13	2
30	301570	Nylon nut 5/8"-11	22
31	301540	Nylon nut 3/4"-10	1
32	301590	Nvlon nut 7/8"-9	4
33	301350	3/8" Narrow Flat Washer	4
34	301310	1/2" Narrow Flat Washer	1
35	301360	5/8" Narrow Flat Washer	10
36	301380	7/8" Narrow Flat Washer	8
37	310820	7-pin connector on the trailer side	1
38	310800	Electrical Wires	1
39	310500	6.5 Oval Light, KT3260A (YELLOW)	2
40	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
41	103420	3/8" Male NPT x 3/8" Male NPT	2
42	103500	9315 Male ORB - Female NPT Swivel	1
43	109010	Male Quick Connect x 1/2" Female NPT	3
44	103510	Male ORB 1/2" - 3/8" NPTF SWIVEL Adapter	2
45	102540	3/4-16" JIC Male x 1-11" BSPP Male	1
46	121150	20-Ton Cylinder	1
47	59-003-017	Rear Lock	2
48	59-111-072	Pivot	1
49	50-007-044	4" O.D. x .5000 (3" I.D.) Mechanical Tube	1
50	59-120-073	Thigh Pivot	1
51	86-31-124-F12-00	1 15/16" O.D. Shaft	2
	55 52.1 12 55		20



Dump trailer 814 V Series with Tire 600-55-22.5 Assembly 59-172



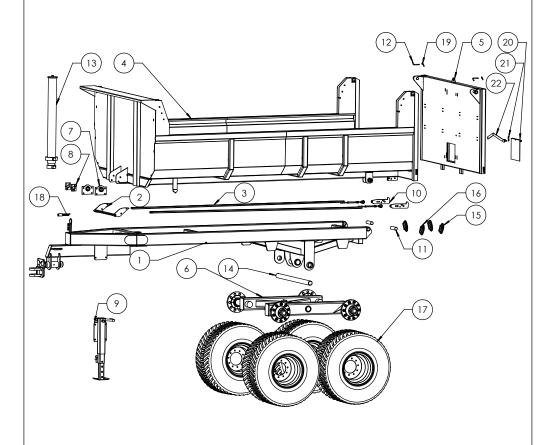


Part List Dump trailer 814 V Series with Tire 600-55-22.5 Assembly 59-172

No.	Part #	Description	Qty
1	140000	Dust caps 1/2" Red	3
2	105020	Ball valve 3/8 NPT 7350 PSI	2
3	151001	Bar Pin 1/2 x 4" with cotter pin	2
4	121170	PB3005002	1
5	121170	PB3005002	1 4
6	302120	Tire 600-55-22.5 10 nuts	
7	140040-108-101700-101700	Assembly hose hydraulic 1/2" - 108" Length	3
8	59-114-20	Grain door pivot arm assembly	1
9	59-120-03	Box 8 x 14 fixed panel	1
10	59-120-05	Cylinder locks	2
11	59-120-09	8 x 14 Trigger Levers	1
12	59-120-10	12' dump trailer trigger arm	2
13	59-120-14	Tilting rear panel	1
14	59-124-11	Left and Right Tandem	2
15	59-172-01	8 x 14 HD chassis	1
16	59-000-34	Adjustable front plate	1
17	59-000-35	Trailer hitch	1
18	59-000-36	Hydraulic jack assembly	1
19	59-000-58	Grain hatch	
20	301550	Nylon nut 3/8"-16	4
21	301510	Nylon nut 1/2"-13	
22	301570	Nylon nut 5/8"-11	
23	301540	Nylon nut 3/4"-10	1
24	301590	Nylon nut 7/8"-9	
25	301350	3/8" Narrow Flat Washer	4
26	301310	1/2" Narrow Flat Washer	1
27	301360	5/8" Narrow Flat Washer	10
28	301380	7/8" Narrow Flat Washer	8
29	310820	7-pin connector on trailer side	1
30	310800	Electric Wires	1
31	310500	6.5 Oval Light, KT3260A (YELLOW)	2
32	310510	6.5 Oval Light, KT3260R (RED) (SAE IP2ST DOT 05)	2
33	103420	3/8" Male - NPT x 3/8" Male - NPT	2
34	109010	3/8" Male - NPT x 3/8" Male - NPT	
35	103530	9315-06-08 A ORBM x NFSM FEM SWI- 3/8x1/2	
36	121150	20 Ton Cylinder	
37	59-003-017	Rear lock	
38	59-111-072	Pivot	
39	50-007-044	Tube Mec. 4" O.D. x .5000 (3" I.D.)	1
40	59-120-073	Thigh pivot	1
41	86-31-124-F12-00	Shaft 1 15/16" O.D.	22



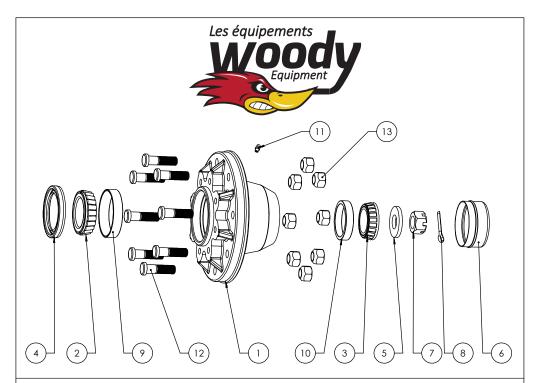
Dump trailer 816 V Series Assembly 59-124





Part List Dump trailer 816 V Series Assembly 59-124

No.	o. Part # Description		Qty
1	59-124-01	Chassis 8 x 16 HD	1
2	59-124-09	7 x 12 Trigger Levers	1
3	59-124-10	12' dump trailer trigger arm	2
4	59-124-03	Box 8 x 16 fixed side panels	1
5	59-120-14	Tilting rear panel	1
6	59-124-11	Left and Right Tandem	2
7	59-120-05	Cylinder locks	2
8	121170	PB3005002	2
9	59-112-19	Ass. Jack 12000 Lbs	1
10	59-003-017	Rear lock	2
11	86-31-124-F12-00	Shaft 1 15/16" O.D.	1
12	59-114-062	Rear panel lock	2
13	121160	20 Ton Cylinder	1
14	59-124-033	Tandem pivot	1
15	310500	6.5 Oval Light, KT3260A (YELLOW)	2
16	310510	6.5 Oval Light, KT3260R (RED)	2
17	302120	Tire 600-55-22.5 10 nuts	4
18	310820	7-pin connector on trailer side	1
19	310832	RK Pin 3"	2
20	59-111-21	Grain door	1
21	59-111-072	Grain door pivot	1
22	59-114-20	Levered grain door	1

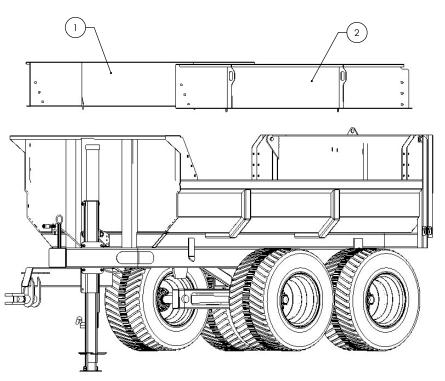


WHEEL HUBS

1 306001 2 306003 3 306003	3500 lbs 306100 306103 306104 306107	306201 306203 306204	306300 306304 306303	306401 306403	12000 lbs 306501 306503	16000 lbs 306801 306803
2 306003	306103 306104	306203	306304	306403		
	306104				306503	306803
3 306003		306204	306303			
	306107		1	306404	306504	306804
4 306005		306207	306340	307407	306507	306807
5 n/a	306113	306113	306313	n/a	n/a	n/a
6 306006	306108	306208	306308	306308	306508	306808
7 306007	306109	306309	306309	306409	306509	306809
8 306008	306110	306210	306310	306310	306510	306810
9 306004	306105	306205	306305	306405	306505	306805
10 306004	306180	306206	306306	306406	306506	306806
11 n/a	n/a	310020	310020	n/a	n/a	n/a
12 n/a	306111	n/a	306310	306311	306511	306811
13 306010	306010	n/a	306312	306312	306512	306812



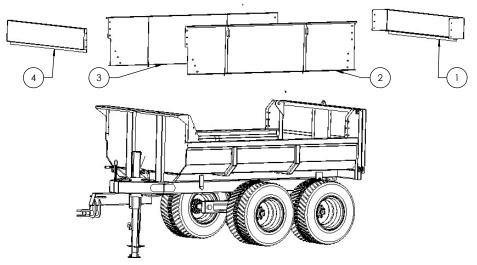
Dump trailer Gravel box Extensions



No.	Part #	Trailer model	Description	Height	Qty
1	59-114-16	V 612	Right panel	18.25"	1
2	59-114-15	V 612	Left panel	18.25"	1
1	59-114-16	V 712	Right panel	18.25"	1
2	59-114-15	V 712	Left panel	18.25"	1
1	59-112-11	V 814	Right panel	24"	1
2	59-112-11	V 814	Left panel	24"	1
1	59-129-16	V 816	Right panel	24"	1
2	59-129-15	V 816	Left panel	24"	1



Dump trailer Gravel box High extensions



No.	Part #	Trailer model	Description	Height	Qty
1	59-122-026	V 612	Panneau arrière	14"	1
2	59-114-17	V 612	Panneau gauche	32.25"	1
3	59-114-18	V 612	Panneau droit	32.25"	1
4	59-122-025	V 612	Panneau avant	14"	1
1	59-114-093	V 712	Panneau arrière	14"	1
2	59-114-17	V 712	Panneau gauche	32.25"	1
3	59-114-18	V 712	Panneau droit	32.25"	1
4	59-114-092	V 712	Panneau avant	14"	1
1		V 814	Panneau arrière	Au besoin	1
2		V 814	Panneau gauche	Au besoin	1
3		V 814	Panneau droit	Au besoin	1
4		V 814	Panneau avant	Au besoin	1
1		V 816	Panneau arrière	Au besoin	1
2		V 816	Panneau gauche	Au besoin	1
3		V 816	Panneau droit	Au besoin	1
4		V 816	Panneau avant	Au besoin	1



Operation

General safety rules:

Read this instruction manual carefully before using the dump trailer. The technical data in this manual contains important information. Improper use can result in injury and damage to the equipment.

Woody dump trailers are intended for normal use in the agricultural and forestry sectors. They must be used only by persons trained in the handling of this type of machinery.

- . Before connecting the dump trailer to the tractor's hydraulic system, you must read the tractor's instruction manual to ensure proper connections.
- . Be extremely careful when connecting the dump trailer to the tractor or the trailer to the tractor, as well as when detaching it.
- . When operating, make sure everyone remains in the safety zone, outside of the loader risk area. The user and operator of the excavator must have full visibility of the work area..
- . When operating, do not insert your hand or any other part of your body into the machine or under the load. Do not risk getting stuck between the different parts of the dump trailer or between the tractor and the dump trailer.
- . Do not forget to lower the gravel dump box before moving the trailer.
- . When loading, always engage the tractor handbrake.
- . Never use the dump trailer to pull, push or hit.
- . Be particularly careful when loading and unloading heavy materials.
- . Never use the loading device during transport.
- . To stop the machine, turn off the engine, engage the handbrake and remove the key from the

ignition to prevent unauthorized use

- . The dump trailer is not intended for transporting people.
- . Be very careful when loading or unloading near high voltage lines. Keep a safe distance from live cables.



If the overload protection of the hydraulic system is not properly adjusted or certain system functions are altered, safety cannot be ensured.

- . Always check that any unauthorized personnel remains outside the work risk area.
- . Make sure that the tractor and trailer are always on firm ground so that there is no risk of overturning when loading or unloading.
- . Make sure you always have a visual view of the work area.
- . Do not work in conditions where you may get your fingers caught or hurt yourself.

When there is a risk of overturning, immediately lower the gravel box with the control lever.

- . Hold the lever in this position until the load is on the ground. Do not interrupt the lowering movement as the risk of overturning will increase if the load stops abruptly.
- . If the tractor rolls over, follow the instructions in the cab. Do not jump out of the cab. You could end up under the load during a fall or under the tractor.

Cracks in hydraulic hoses

- . In the event of pressure loss in the hydraulic fluid or cracks in the hydraulic hoses, you must immediately shut down the tractor engine and lower the dump trailer gravel box to the ground. Stop the hydraulic flow. Repair the leak
- . If the main pressure hose is cracked, you must interrupt the oil flow by disconnecting the lever control associated with the tractor's hydraulic distributor or by shutting off the engine with the OFF button.



Driving on the Road

Observe the following instructions to avoid any risk of accident

Position during Transport

Make sure that the dump trailer is firmly attached to the transportation trailer, so that it does not fall off during transport.

. Make sure that no additional equipment connected to the dump trailer is likely to cause an accident during transport.

Control is Important

- . You must constantly be in control of the dump trailer at all times and in all situations.
- . Check that the "slow vehicle" plate and the reflective signals are correctly positioned. Check if the trailer lights are functioning correctly and check the tire pressure.
- . The total permitted weights (in particular the weight of the axle) and the transport dimensions must never be exceeded.
- . You must adapt your speed to the driving situation. Drive with caution when one side is tilted, as well as on sloping ground. There is a risk of over turning.
- . Respect the laws of the road and applicable regulations.
- . The braking distance of a tractor equipped with a trailer is longer than for other vehicles, beware of the risk of skidding and check for irregularities in the road.
- . Secure the load and other loose parts securely.

Oil and Grease Caution

- . Avoid any oil or grease contact with the skin during maintenance. Wear appropriate protective clothing.
- . Never wash your hands with lubricating oil or grease. It may damage your skin. If your skin is irritated after contact with oil or grease, contact a doctor immediately.
- . When servicing, waste oil should be disposed of in accordance with local regulations.



Welding Repair

. If a repair or modification requires the welding of certain parts, you must first contact your dealer for necessary instructions. Improper welding or negligence during welding can cause sudden machine breakdowns.

Working in Extreme Conditions

- . The recommended ambient temperature for the operation of this machine is between -20 °C and + 30 °C. Low or high temperatures result in increased wear and stress on joints and hoses. In addition, steel wears faster, and cracks can occur.
- . When working in extreme conditions, reduce loads to prevent damage. In case of low temperature let the hydraulic oil circulate freely during several minutes. Then operate each function several times to soften the joints and hoses before applying full pressure. When it is extremely hot, pay attention to the oil temperature. A temperature above 80 °C alters the properties of the oil and damages joints and hoses.

Maintenance / Service

- . Regular maintenance and service ensure optimal and cost effective operation.
- . Note: Failure to follow the instructions in this manual will void all warranties related to this dump trailer. Regular and proper maintenance are a prerequisite for warranty coverage.

Maintenance and Servicing Safety Instructions

- . Read the instructions before servicing the machine. Each maintenance task requires reading and following instructions. Maintenance and lubrication should be done at the recommended intervals.
- . Always use tools suitable for the maintenance / servicing tasks involved. Wear protective clothing and glasses.
- . Shut off the tractor engine and remove the ignition key. If the engine has to run during certain maintenance operations, please stay away from any moving parts of the machine.
- . Be extremely careful with pressurized oil. Oil under high pressure easily penetrates the skin. In case of accident, consult a doctor immediately.



Maintenance and Servicing Safety Instructions

- . Hot oil can cause burns. Inhalation of hot oil vapor can cause breathing difficulties.
- . If a hose bursts and you get oil on your skin, it is not dangerous. However, avoid oil contact with eyes and nose. If you get oil in your eyes or in your respiratory tract, contact a doctor immediately.
- . Keep explosive and flammable liquids away from sparks and open flames.

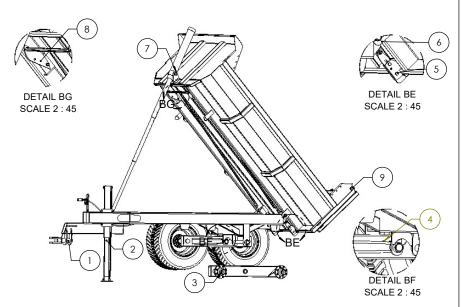
Daily inspections

It is important to inspect the equipment daily. If you notice a defect, you must repair it immediately.

- . When under load pressure, worn bolts can provoke a risk of rupture. If cracks are detected on the loader, any operation in progress must be stopped immediately.
- . Damaged hoses must be replaced immediately. Check for leaks. Oil leaks create a risk of accidents and can harm the environment.
- . Check the bolts and tighten the bolts if necessary.
- . Perform the various movement patterns of the loader to verify that all functions are intact and working properly.



Planification de graissage



# article	Greasing point	Lubricating oil	Greasing interval Hourly / yearly
1	Swivel hitch	Bushing grease	Every 5 hours
2	Jack	Bushing grease	Once a year, generously
3	Hub	Bearing grease	Every 10 hours
4	Tandem pivot	Bushing grease	Every 5 hours
5	Trigger slider	Bushing grease	Once a year, generously
6	Gravel box pivot	Bushing grease	Every 5 hours
7	Cylinder pivot	Bushing grease	Every 5 hours
8	Trigger slider pivot	Bushing grease	Once a year, generously
9	Panel pivot	Bushing grease	Every 5 hours



Storage

If you plan to stop using the dump trailer for a long period of time, it should be cleaned carefully. Note that high pressure cleaning is not recommended! After cleaning, make a visual inspection for any cracks (if you find any, you must have them repaired before the next use of the loader) all grease nipples must be lubricated. The grease is used to evacuate water and thus neutralize corrosion and wear.

• Store the dump trailer under a roof. If this is not possible, cover it with a tarpaulin.

Note: A stored trailer is not a play area for children.



1-YEAR LIMITED WARRANTY

Warranty Qualifications

All Products manufactured by Woody and used for domestic purposes (excluding commercial, industrial or abusive use) are covered by a one (1) year warranty applicable from the purchase date, except in particular cases when the warranty might be modified according to adjustments specified on the sales contract.

The warranty extends only to the original purchaser of the Product and not to other purchasers or transferees unless agreed to in writing by Woody that the mechanical and electrical components will be free of defects in material and workmanship for the warranty period. The warranty covers all the parts of the new Product, except the hydraulic hoses, the hydraulic fittings and the electrical wires, and includes the labor performed by Woody or by a Woody authorized Dealer.

Warranty Repair and Replacement Service

All warranted repairs must be performed by Woody or by an authorized Dealer with the written consent of Woody; otherwise the warranty will be voided. Woody reserves the right to either repair or replace, without cost to the buyer any part judged defective on grounds of defective materials or workmanship. It also reserves the right to determine if the defect resulted from lack of maintenance or incorrect or abusive use of the Product.

In the event of any failure caused by a defect in material or in factory workmanship covered by this warranty, the Buyer shall: (1) notify Woody of the nature of the problem without delay; (2) stop using or operating the Product unless authorized in writing by Woody.

Warranty service shall be performed at the point of purchase of the Product either by Woody or by a Dealer using parts provided by Woody.

If the Product was purchased directly from Woody, the Buyer shall return either the Product or the defective parts

"prepaid" to Woody without delay. If Woody deems that the parts are in fact defective, it shall repair or replace the parts and, when the Product is returned to Woody, install them free of charge to the Buyer.

If the Product was purchased from a Dealer, Woody shall provide the replacement parts to the Buyer through the intermediary of the Dealer. The Dealer shall install the parts and return the replaced parts to Woody, "prepaid" by the Buyer, within thirty (30) days of the repairs. The parts and their installation shall be without charge to the Buyer providing that the replaced parts are proven defective to Woody's satisfaction.

In all cases, all costs related to the transportation of parts or of the Product to and from Woody or the Dealer, any premium charged for overtime labor requested by the Buyer or for any service and/ or maintenance shall be the sole responsibility of the Buyer.

All parts replaced under the warranty shall remain the property of Woody.

If the Buyer fails to follow any of the above procedures or if the parts are not proven to be defective to Woody's satisfaction, the Buyer shall not benefit from the warranty.



No Dealer Warranty

The Dealer has no authority to make any representation or promise on behalf of Woody, or to modify the terms or limitations of this warranty in any way.

Warranty Exclusions

This warranty does not cover the following:

Product needs periodic parts and service to perform well. This warranty does not cover repair when normal use has exhausted the life of a part or the equipment as a whole or by lack of reasonable and proper maintenance, by lack of proper protection during storage, by failure to follow operating instructions and/or failure to operate the Product according to the specifications outlined by Woody.

This warranty does not apply to damage caused to the Product or machinery by the Buyer or Dealer during installation of the Product or due to improper installation of the Product.

This warranty will not apply to parts and/or labor if this Product is deemed to have been misused, neglected, involved in an accident, abused or defects caused by any alteration or modification of the Product not approved in writing by Woody.

This warranty does not cover travel time and does not cover any other transportation-related costs for warranty repairs or for any other expertise.

Other Exclusions

This warranty excludes:

- Cosmetic defects such as paint, decals, etc.
- Any damage resulting from overturning the machine.
- Failures due to acts of God and any other major force events beyond Woody's control.
- Problems caused by parts that are not original Woody parts.
- Certain parts are guaranteed by their respective manufacturer.

Limits of Implied Warranty and Consequential Damage

Woody disclaims any obligation to cover any material or personal damages, including loss of time, loss of income use of this Product, replacement rental, freight or any other damages caused by a defective Product or any incidental or consequential claim by anyone from using this Product.