

Wheel Setup Instructions

270 275

280 285

370 375

380 385

Index

Torque Specifications/Tire Inflation/Ground Speed	1
FOP0000103 RH Single 8-Hole Flotation 2 & 3 Tie	2-3
FOP0000104 8-Hole Flotation , 2-Tie	4
FOP0000108 Tandem 8-Hole Flotation LH 2 Tie	5
FOP0000114 Tandem 8-Hole Flotation LH 3 Tie	6
FOP0000162 Pickup Depth Wheel	7
FOP0000222 Tandem 8-Hole Flotation RH- 2/3 Tie	8-9
FOP0000248 Tandem 8-Hole Flotation LH- 3 Tie	10
FOP0000249 Single 8-Hole Highway RH-2/3 Tie	11-12
FOP0000250 Tandem 8-Hole Highway RH 2 Tie	13-14
FOP0000252 Tandem 8-Hole Highway LH 2 Tie	15
FOP0000253 Tire & Wheel 8-Hole Highway LH 2 Tie	16
FOP0000257 Flotation Tire & Wheel LH 120" Tracking 3 Tie	17
FOP0000259 RH Tires and Wheels Walking Beam	18-19
FOP0000259 LH Tires and Wheels Walking Beam	20
FOP0000262 LH 3 Tie Hydro PTO	21

Torque Specifications



Caution: Make sure everyone is clear when unloading baler.



Caution: Make sure the baler is secure and can not drop before attaching wheel assemblies.

Tighten all nuts and bolts to the proper torque specifications listed below.

Grade 8 Course Thread

BOLT SIZE		NON-PLATED ZINC PLAT		LATED
SIZE	in-lbs	ft-lbs	in-lbs	ft-lbs
1/2	1544	129	1029	86
3/4	5562	463	3708	309

Grade 8 Fine Thread

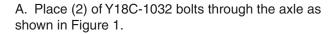
BOLT SIZE	NON-PLATED (BLACK)		ZINC P	LATED
SIZE	in-lbs	ft-lbs	in-lbs	ft-lbs
5/8	3691	308	2461	205
3/4	6495	541	4330	361

Grade 5 Fine Thread

BOLT SIZE	NON-PLATED (BLACK)		ZINC PLATED	
SIZE	in-lbs	ft-lbs	in-lbs	ft-lbs
9/16	1440	120	1080	90

Single 8-Hole Flotation RH 2 & 3 Tie FOP0000103

Ref.	Part Number	Description	Quan.
1	F000007636	Spacer	3
2	Y18C-1032	CS; 5/8 UNF X 2 HX HD	4
3	219530	Hex CS NF 5/8 X 3-1/2	5
4	F000007756	PL,RH Channel	1
5	WES0006250	5/8" Star Washer	10
6	217847	Nut, Hex; 5/8 NF GR8	10
7	F000008003	Hub and Spindle 8 Hole	1
8	R13807958	CS; 5/8 UNF X 2 1/2	1
9	F000007705	RH Brace	1
10	229172	CS; 1/2 NC x 1 3/4"	1
11	239519	Washer, Flat; 1/2"	1
12	223587	Nut, ESNA; 1/2" NC	1
13	901467	Flotation Tire & Wheel	1
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tube	eless
14	F000008001	Lug Bolts 9/16 NF	8



B. Place (5) 219530 Bolts through the Mounting Channel as shown in Figure 2. Place (3) F000007636 Spacer Plate and (1) F000008003 Hub and Spindle on the mounting channel as shown in Figure 2. Secure the hub and spacer plates to the mounting channel with 5/8" star washers and nuts. Torque all nuts and bolts as per torque chart on page 1.

C. Place the Mounting Channel on the axle as shown in Figure 3. Place F000007705 RH Brace as shown in Figure 3. Tighten all nuts and bolts. Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

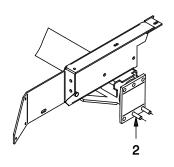


Figure 1 - Mounting Spacer

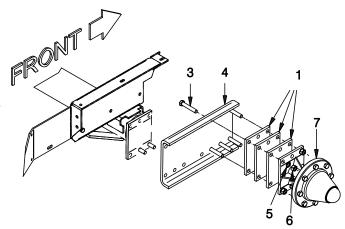


Figure 2 - Mounting Channel, Spacer's & Hub

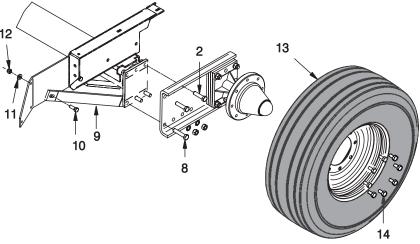


Figure 3 - Mounting Channel & Tire

Single 8-Hole Flotation RH 2 & 3 Tie FOP0000103*

Ref.	Part Number	Description	Quan.
1*	F000007636	Spacer	4
2	R13807958	HD CS NF 5/8 X 2-1/2	4
3	219530	Hex CS NF 5/8 X 3-1/2	5
4	F000007756	PL, RH Channel	1
5	WES0006250	5/8" Star Washer	10
6	217847	Nut, Hex; 5/8 NF GR8	10
7	F000008003	Hub and Spindle 8 Hole	1
8	R13806355	Hex HD CS NF 5/8 x 3"	1
9	F000007705	RH Brace	1
10	229172	CS; 1/2 NC x 1 3/4"	1
11	239519	Washer, Flat; 1/2"	1
12	223587	Nut, ESNA; 1/2" NC	1
13	901467	Flotation Tire & Wheel	1
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
14	F000008001	Lug Bolts 9/16 NF	8



B. Place (5) 219530 Bolts through the Mounting Channel as shown in Figure 2. Place (3) F000007636 Spacer Plate and (1) F000008003 Hub and Spindle on the Channel as shown channel as shown in Figure 2. Secure the hub and spacer plates to the mounting channel with 5/8" star washers and nuts. Torque all nuts and bolts as per torque chart on page 1.

C. Place the Mounting Channel on the axle as shown in Figure 3. Place F000007705 RH Brace as shown in Figure 3. Tighten all the nuts and bolts. Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

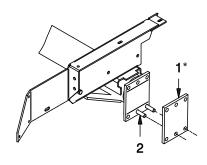


Figure 1 - Mounting Spacer

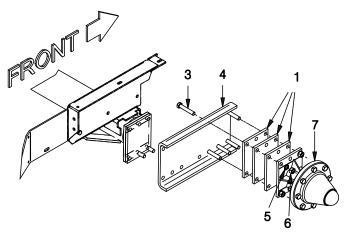


Figure 2 - Mounting Channel, Spacer's & Hub

* The use of spacer F000007636 may vary, please have baler serial number available when ordering parts.

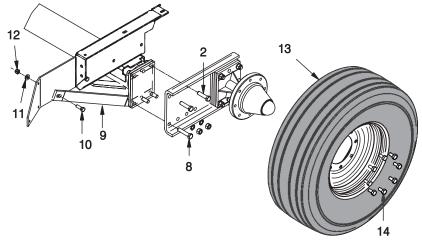


Figure 3 - Mounting Channel & Tire

8-Hole Flotation LH 2-Tie FOP0000104

Ref.	Part Number	Description	Quan.
1	F000007636	Spacer	2
2	R13806355	Hex HD CS NF 5/8 x 3"	5
3	F000008003	Hub and Spindle 8 Hole	1
4	WES0006250	5/8" Star Washer	5
5	217847	Nut, Hex; 5/8 NF GR8	5
6	901467	Flotation Tire & Wheel	1
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
7	F000008001	Lug Bolts 9/16 NF	8

- A. Place (3) R13806355 Bolts through the axle as shown in Figure 1. Place (2) F000007636 Spacer as shown in Figure 1.
- B. Place (2) R13806355 Bolts through the hub as shown in Figure 2. Place hub onto axle. Torque all nuts and bolts as per torque chart on page 1.
- C. Mount the tire with the valve stem pointing to the inside of the baler as shown in Figure 3. Torque all nuts and bolts as per torque chart on page 1.

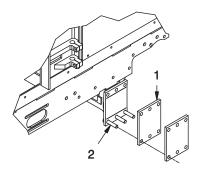


Figure 1 - Mounting Spacer's

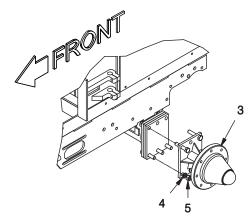


Figure 2 - Mounting Hub

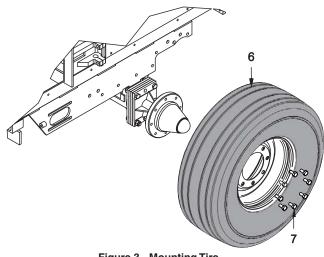
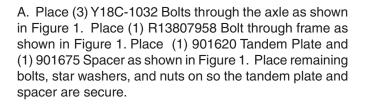


Figure 3 - Mounting Tire

Tandem 8-Hole Flotation LH 2 Tie FOP0000108

Ref	. Part Number	Description	Quan.
1	901620	Tandem Wheel Plate	1
2	901675	Spacer	1
3	R13807958	GRD 8 HD CS 5/8 X 2-1/2	11
4	Y18C-1032	GRD 8 HD CS 5/8 X 2	5
5	WES0006250	5/8" Star Washer	16
6	217847	Nut, Hex 5/8 NF GR8 ZY	16
7	RD00708601	Truss Rod 75 DIA X 30	1
8	NMS0007125	Truss Rod Nut	2
9	R13809570	Jam Nut	2
10	F000007636	Spacer	2
11	F000008003	Hub and Spindle 8 Hole	2
12	901467	Flotation Tire & Wheel	2
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
13	F000008001	Lug Bolts 9/16 NF	16



B. Place (2) F000007636 Spacer Plate's on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1. Place (1) RD00708600 Truss Rod as shown in Figure 1. Secure truss rod finger tight with (2) NMS0007125 Truss Rod nut and (2) R13809570 Jam nut.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque lug bolts (torque chart on page 1). Tighten truss rod nuts and jam nuts when tires are on the ground with all of the baler's weight on them.

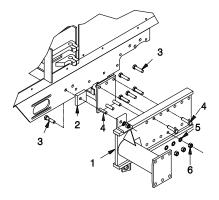


Figure 1 - Mounting Spacer & Tandem Plate

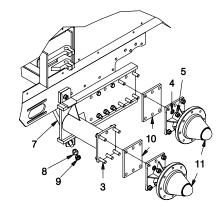


Figure 2 - Mounting Spacer Plates, Hubs & Truss Rod

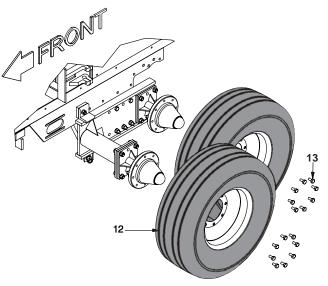


Figure 3 - Mounting Tires

Tandem 8-Hole Flotation LH 3 Tie FOP0000114

Ref	. Part Number	Description	Quan
1	901620	Tandem Wheel Plate	1
2	PLT0026966	Spacer	1
3	901274	Bar, Spacer	1
4	219530	CS; 5/8 UNF X 3 1/2	6
5	WES0006250	5/8" Star Washer	16
6	217847	Nut, Hex; 5/8 NF GR8 ZY	16
7	R13807958	CS; 5/8 UNF X 2 1/2	10
8	F000008003	Hub and Spindle 8 Hole	2
9	R13809570	Jam Nut	2
10	NMS0007125	Truss Rod Nut	2
11	RD00708600	Truss Rod	1
12	901467	Flotation Tire & Wheel	2
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
13	F000008001	Lug Bolts 9/16 NF	16

A. Place (3) 219530 Bolts through the axle as shown in Figure 1. Place (1) 219530 Bolt through frame as shown in Figure 1. Place (1) PLT0026966 Spacer on axle as shown in Figure 1. Place (1) 901620 Tandem Plate and (1) 901274 Spacer as shown in Figure 1. Place the rest of the bolts, star washers and nuts on so the tandem plate and spacer are secure.

B. Place (10) R13807958 Bolts in tandem plate as shown in Figure 2. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all star washers and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1. Place (1) RD00708600 Truss Rod as shown in Figure 1. Secure truss rod finger tight with (2) NMS0007125 Truss Rod Nut and (2) NFJ0000750 Jam nut.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1. Tighten truss rod nuts and jam nuts when tires are on the ground with all of the baler's weight on them.

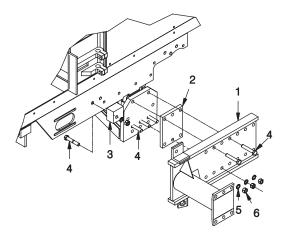


Figure 1 - Mounting Spacer Plate & Tandem Plate

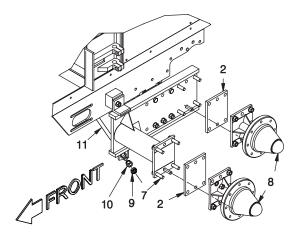
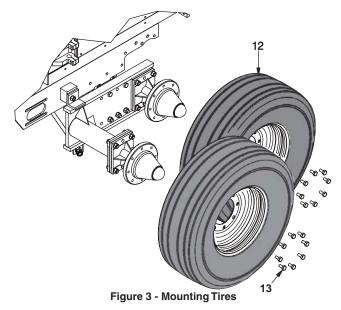


Figure 2 - Mounting Spacer Plates, Hubs & Truss Rod





Pickup Depth Wheel FOP0000162

Ref.	Part Number	Description	Quan
1	BKT0021956	Bracket	1
2	234665	Washer, Lock 1/2	2
3	200454W	CS;1/2 NC X 1 1/2	2
4	WHL4103504	Tire Assy P/U Depth Wheel	1
5	224121	NUT, ESNA; 5/8 NC GR8	1

A. Place (1) BKT0021956 Bracket on the pickup as shown in Figure 1. Place (2) 234665 Lock Washers and (2) 229171 Bolts as shown in Figure 1. Torque all nuts and bolts as per torque chart on page 1.

B. Mount (1) WHL4103504 Tire Assembly on the bracket as shown in Figure 2. Place (1) 223587 ESNA nut as shown in Figure 2. Torque all nuts and bolts as per torque chart on page 1.

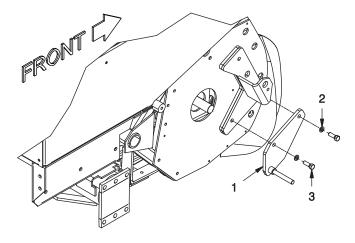


Figure 1 - Pickup Depth Wheel Bracket

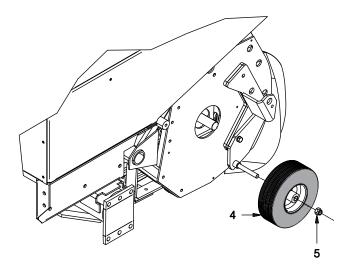


Figure 2 - Mounting Tire Assembly

Tandem 8-Hole Flotation RH- 2/3 Tie FOP0000222

Ref	. Part Number	Description	Quan
1	901620	Tandem Wheel Plate	1
2	F000007636	1/2" Spacer Plate	2
3	Y18C-1032	CS; 5/8 UNF X 2 HX HD	4
4	WES0006250	5/8" EXT. Star Washer	15
5	217847	5/8" Nut NF	15
6	223587	Nut, ESNA; 1/2" NC	1
7	239519	Washer, Flat; 1/2"	1
8	229172	CS; 1/2 NC x 1 3/4"	1
9	R13807958	CS; 5/8 UNF X 2 1/2	11
10	F000007705	RH Brace	1
11	F000008003	Hub and Spindle 8 Hole	2
12	901467	Tire & Wheel Assy	2
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
13	F000008001	Lug Bolts 9/16 NF	16

A. Place (2) Y18C-1032 Bolts on the axle and tandem wheel plate as shown in Figure 1. Place (1) 901620 Tandem Wheel Plate on the axle as shown in Figure 1. Torque all nuts and bolts as per torque chart on page 1.

B. Place (1) F000007705 RH Brace on the axle as shown in Figure 2. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

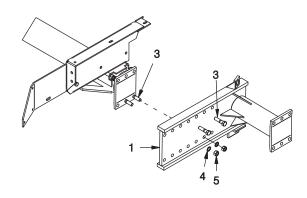


Figure 1 - Mounting Spacer Plate & Tandem Plate

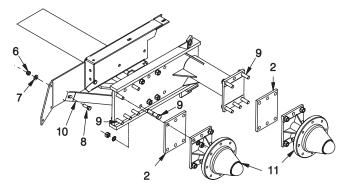


Figure 2 - Mounting Spacer Plate, Hub & Spindles

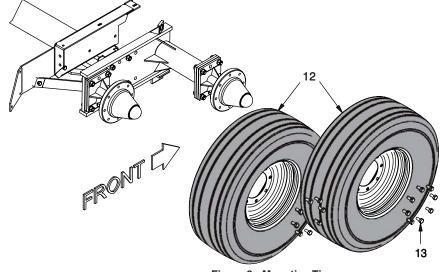


Figure 3 - Mounting Tires

Tandem 8-Hole Flotation RH- 2/3 Tie FOP0000222*

Ref.	Part Number	Description	Quan.
1	901620	Tandem Wheel Plate	1
2*	F000007636	1/2" Spacer Plate	3
3	R13807958	CS; 5/8 UNF X 2 1/2	14
4	WES0006250	5/8" EXT. Star Washer	15
5	217847	5/8" Nut NF	15
6	RI3806355	CS; 5/8 UNF X 3	1
7	223587	Nut, ESNA; 1/2" NC	1
8	239519	Washer, Flat; 1/2"	1
9	229172	CS; 1/2 NC x 1 3/4"	1
10	F000007705	RH Brace	1
11	F000008003	Hub and Spindle 8 Hole	2
12	901467	Tire & Wheel Assy	2
	F000008184	Wheel F/Flotation Tire	
	F000008028	Tire 15 8-PLY Flotation Tub	eless
13	F000008001	Lug Bolts 9/16 NF	16

A. Place (2) R13807958 Bolts on the axle and tandem wheel plate as shown in Figure 1. Place (1) F000007636 Spacer Plate and (1) 901620 Tandem Wheel Plate on the axle as shown in Figure 1. Place (2 more) R13807958 Bolts. Torque all nuts and bolts as per torque chart on page 1.

B. Place (1) F000007705 RH Brace on the axle as shown in Figure 2. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers, and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

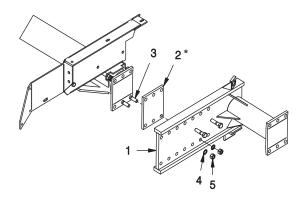


Figure 1 - Mounting Spacer Plate & Tandem Plate

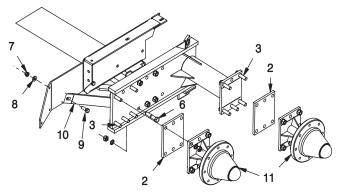


Figure 2 - Mounting Spacer Plate, Hub & Spindles

* The use of spacer F000007636 may vary, please have baler serial number available when ordering parts.

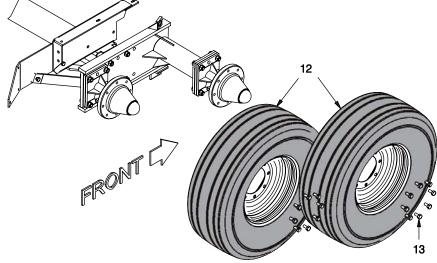


Figure 3 - Mounting Tires

Tandem 8-Hole Highway LH- 3 Tie FOP0000248

Ref.	Part Number	Description	Quan
1	901626	Tandem Wheel Plate	1
2	PLT0026966	Spacer	1
3	901274	Bar, Spacer	1
4	219530	CS; 5/8 UNF X 3 1/2	6
5	WES0006250	5/8" Star Washer	16
6	217847	Nut Hex; 5/8 NF GR8 ZY	16
7	F000007636	Spacer	2
8	R13807958	CS; 5/8 UNF X 2 1/2	10
9	F000008003	Hub and Spindle 8 Hole	2
10	NMS0007125	Truss Rod Nut	2
11	R13809570	Jam Nut	2
12	RD00708600	Rod	1
13	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
14	F000008001	Lug Bolts 9/16 NF	16

A. Place (3) 219530 Bolts through the axle as shown in Figure 1. Place (1) 219530 Bolt through frame as shown in Figure 1. Place (1) PLT0026966 Spacer, (1) 901626 Tandem Plate, and (1) 901274 Bar Spacer as shown in Figure 1. Place remaining bolts, star washers, and nuts on so the tandem plate and spacer are secure.

B. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1. Place (1) RD00708600 Truss Rod as shown in Figure 1. Secure truss rod finger tight with (2) NMS0007125 Truss Rod Nut and (2) NFJ0000750 Jam nut.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1. Tighten truss rod nuts and jam nuts when tires are on the ground with all of the baler's weight on them.

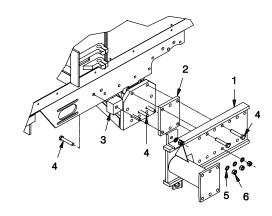


Figure 1 - Mounting Tandem Plate and Spacers

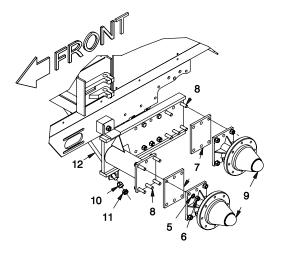


Figure 2 - Mounting Spacer Plates, Hubs & Truss Rod

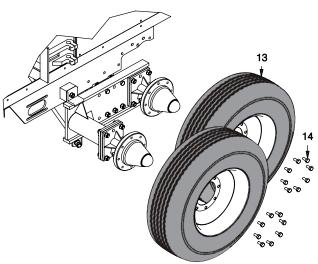


Figure 3 - Mounting Tires

Single 8-Hole Highway RH-2/3 Tie FOP0000249

Ref.	Part Number	Description	Quan
1	F000007636	Spacer	3
2	Y18C-1032	CS; 5/8 UNF X 2 HX HD	4
3	219530	HEX CS NF 5/8 X 3-1/2	5
4	F000007756	PL, RH Channel	1
5	WES0006250	5/8" Star Washer	10
6	217847	Nut, Hex; 5/8 NF GR8	10
7	F000008003	Hub and Spindle 8 Hole	1
8	R13807958	CS; 5/8 UNF X 2 1/2	1
9	F000007705	RH Brace	1
10	229172	CS; 1/2 NC x 1 3/4"	1
11	239519	Washer, Flat; 1/2"	1
12	223587	Nut, ESNA; 1/2" NC	1
13	TIR0000002	Highway Tire & Wheel Assy	1
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
14	F000008001	Lug Bolts 9/16 NF	8

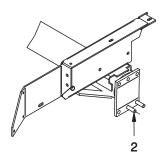


Figure 1 - Mounting Spacer Plate

- A. Place (2) Y18C-1032 Bolts through the axle as shown in Figure 1.
- B. Place (5) 219530 Bolts through the mounting channel as shown in Figure 2. Place 3 F000007636 Spacer Plate and 1 F000008003 Hub and Spindle on the mounting channel as shown in Figure 2. Secure the Hub and Spacer Plates to the mounting channel with 5/8" star washers and nuts.
- C. Place the mounting channel on the axle as shown in Figure 3. Place F000007705 RH Brace as shown in Figure 3. Torque all nuts and bolts as per torque chart on page 1. Mount the tire with the valve stem pointing to the inside of the baler. Torque lug bolts.

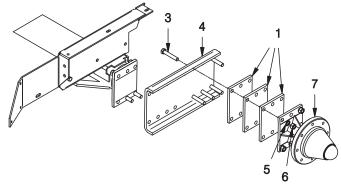


Figure 2 - Mounting Channel, Spacers and Hub

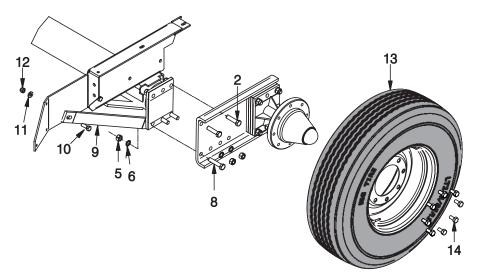


Figure 2 - Mounting Channel, Spacers and Hub

Single 8-Hole Highway RH-2/3 Tie FOP0000249*

Ref.	Part Number	Description	Quar
1*	F000007636	Spacer	4
2	R13807958	HD CS NF 5/8 X 2-1/2	4
3	219530	HEX CS NF 5/8 X 3-1/2	5
4	F000007756	PL, RH Channel	1
5	WES0006250	5/8" Star Washer	10
6	217847	Nut, Hex; 5/8 NF GR8	10
7	F000008003	Hub and Spindle 8 Hole	1
8	R13806355	Hex HD CS NF 5/8 x 3"	1
9	F000007705	RH Brace	1
10	229172	CS; 1/2 NC x 1 3/4"	1
11	239519	Washer, Flat; 1/2"	1
12	223587	Nut, ESNA; 1/2" NC	1
13	TIR0000002	Highway Tire & Wheel Assy	1
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
14	F000008001	Lug Bolts 9/16 NF	8

A. Place (2) R13807958 Bolts through the axle as shown in Figure 1. Place (1) F000007636 Spacer as shown in Figure 1.

- B. Place (5) 219530 Bolts through the mounting channel as shown in Figure 2. Place 3 F000007636 Spacer Plate and 1 F000008003 Hub and Spindle on the mounting channel as shown in Figure 2. Secure the Hub and Spacer Plates to the mounting channel with 5/8" star washers and nuts.
- C. Place the mounting channel on the axle as shown in Figure 3. Place F000007705 RH Brace as shown in Figure 3. Torque all nuts and bolts as per torque chart on page 1. Mount the tire with the valve stem pointing to the inside of the baler. Torque lug bolts.

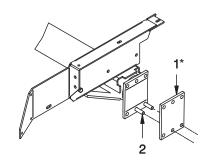


Figure 1 - Mounting Spacer Plate

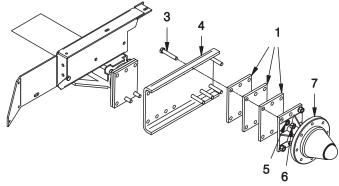


Figure 2 - Mounting Channel, Spacers and Hub

* The use of spacer F000007636 may vary, please have baler serial number available when ordering parts.

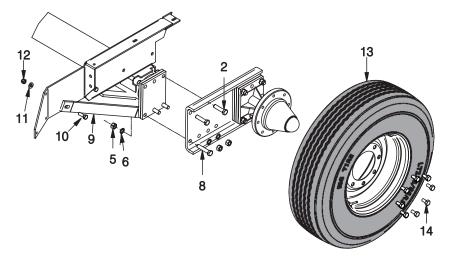
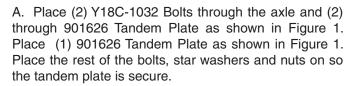


Figure 3 - Mounting the Hub and Tire

Tandem 8-Hole Highway RH 2 Tie FOP0000250

Ref.	Part Number	Description	Quan.
1	901626	Tandem Wheel Plate	1
2	F000007636	Spacer	2
3	Y18C-1032	CS; 5/8 UNF X 2 HX HD	4
4	WES0006250	5/8" Star Washer	15
5	217847	Nut, Hex; 5/8 NF GR8 ZY	15
6	F000007705	RH Brace	1
7	221569W	CS 1/2 UNC X 1 3/4	1
8	239519	Washer, Flat; 1/2	1
9	223587	Nut, ESNA; 1/2 NC	1
10	R13806355	CS; 5/8 UNF X 3	1
11	R13807958	HD CS NF 5/8 X 2-1/2	10
12	F000008003	Hub and Spindle 8 Hole	2
13	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
14	F000008001	Lug Bolts 9/16 NF	16



B. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Place (1) F000007705 RH Brace on the axle as shown in Figure 1. Torque all nuts and bolts as per torque chart on page 1.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

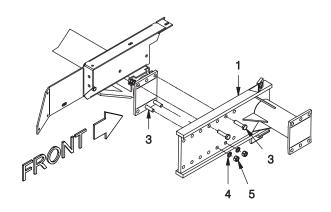


Figure 1 - Place Spacer and Tandem Wheel Plate

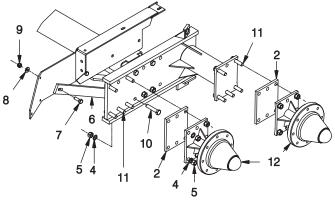


Figure 2 - Place Spacers, Brace and Hubs

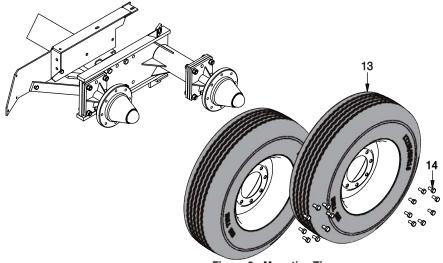
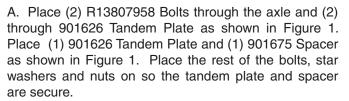


Figure 3 - Mounting Tires

Tandem 8-Hole Highway RH 2 Tie FOP0000250*

Ref.	Part Number	Description	Quan
1	901626	Tandem Wheel Plate	1
2*	F000007636	Spacer	3
3	R13807958	GRD 8 HD CS 5/8 X 2-1/2	14
4	WES0006250	5/8" Star Washer	15
5	217847	Nut, Hex; 5/8 NF GR8 ZY	15
6	F000007705	RH Brace	1
7	221569W	CS 1/2 UNC X 1 3/4	1
8	239519	Washer, Flat; 1/2	1
9	223587	Nut, ESNA; 1/2 NC	1
10	R13806355	CS; 5/8 UNF X 3	1
11	F000008003	Hub and Spindle 8 Hole	2
12	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
13	F000008001	Lug Bolts 9/16 NF	16



B. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Place (1) F000007705 RH Brace on the axle as shown in Figure 1. Torque all nuts and bolts as per torque chart on page 1.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

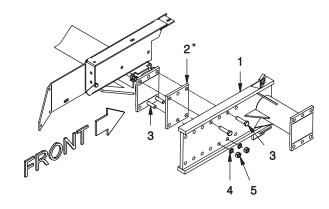


Figure 1 - Place Spacer and Tandem Wheel Plate

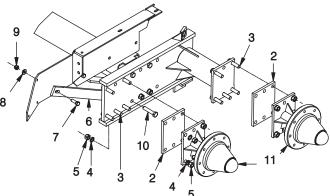
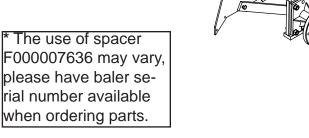


Figure 2 - Place Spacers, Brace and Hubs



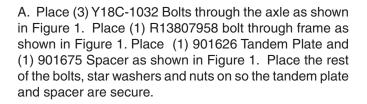
12

Figure 3 - Mounting Tires



Tandem 8-Hole Highway LH 2 Tie FOP0000252

Ref.	Part Number	Description	Quan
1	901626	Tandem Wheel Plate	1
2	901675	Spacer	1
3	R13807958	GRD 8 HD CS 5/8 X 2-1/2	11
4	Y18C-1032	CS; 5/8 UNF X 2 HX HD	5
5	WES0006250	5/8" Star Washer	16
6	217847	Nut, Hex; 5/8 NF GR8 ZY	16
7	F000007636	Spacer	2
8	F000008003	Hub and Spindle 8 Hole	2
9	RD00708601	Truss Rod 75 DIA X 30	1
10	NMS0007125	Truss Rod Nut	2
11	R13809570	Jam Nut	2
12	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	
13	F000008001	Lug Bolts 9/16 NF	16



B. Place (2) F000007636 Spacer Plates on the tandem plate as shown in Figure 2. Place (2) F000008003 Hub and Spindle assemblies as shown in Figure 2. Place all bolts, star washers and nuts so the hub and spindle are secure. Torque all nuts and bolts as per torque chart on page 1. Place (1) RD00708601 Truss Rod as shown in Figure 1. Secure truss rod finger tight with (2) NMS0007125 Truss Rod Nut and (2) NFJ0000750 Jam nut.

C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1. Tighten truss rod nuts and jam nuts when tires are on the ground with all of the baler's weight on them.

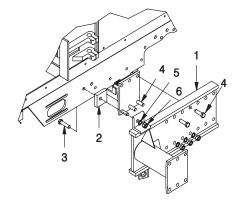


Figure 1 - Mounting Tandem Wheel Plate

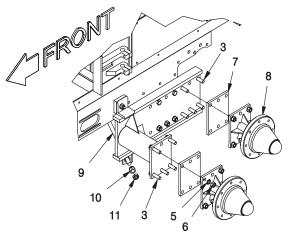


Figure 2 - Mounting Spacer Plates, Hubs & Truss Rod

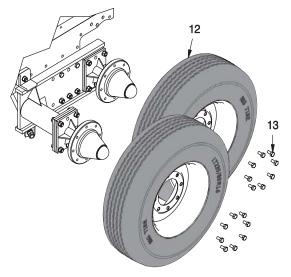


Figure 3 - Mount Tires

Tire & Wheel 8-Hole Highway LH 2 Tie FOP0000253

R	ef. Part Number	Description	Quan.
1	F000007636	1/2" Spacer Plate	2
2	R13806355	Hex HD CS NF 5/8 x 3"	5
3	WES0006250	5/8" Star Washer	5
4	217847	5/8" Nut NF	5
5	F000008003	Hub and Spindle 8 Hole	1
6	TIR0000002	Highway Tire & Wheel Assy	1
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
7	F000008001	Lug Bolt 9/16 NF	8

- A. Place (3) R13806355 Bolts on axle as shown in Figure 1. Place (2) F000007636 spacer plates on axle as shown in Figure 1.
- B. Place (2) R13806355 bolts on hub and spindle as shown in Figure 2. Tighten all nuts and bolts so the Hub and Spindle is secure. Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

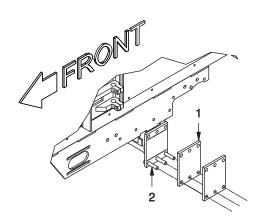


Figure 1 - Mounting Spacers

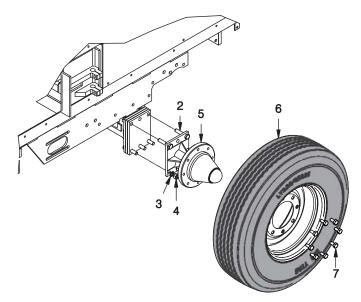
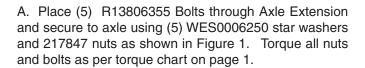


Figure 2 - Mounting Hub, Spindle and Tire



Flotation Tire & Wheel 120" Tracking LH 3 Tie FOP0000257

Part Number	Description	Quan.
EXT0026922	Axle Extension Assembly	1
R13807958	Hex HD CS NF 5/8 x 2-1/2"	2
R13806355	Hex HD CS NF 5/8 x 3"	5
WES0006250	5/8" Star Washer	10
217847	5/8" Nut NF	7
230831	CS; 5/8 UNF X 1 1/2	2
SPN0287640	Hub and Spindle	1
WHL0000002	Tire and Wheel	1
TIR0165161	Tire	1
WHL0108191	Wheel	2
F000006763	Lug Nut 9/16 NF	8
	R13807958 R13806355 WES0006250 217847 230831 SPN0287640 WHL0000002 TIR0165161 WHL0108191	EXT0026922 Axle Extension Assembly R13807958 Hex HD CS NF 5/8 x 2-1/2" R13806355 Hex HD CS NF 5/8 x 3" WES0006250 5/8" Star Washer 217847 5/8" Nut NF 230831 CS; 5/8 UNF X 1 1/2 SPN0287640 Hub and Spindle WHL0000002 Tire and Wheel TIR0165161 Tire WHL0108191 Wheel



B. Place (3) 00271558 Bolts and 3 WES0006250 star washers on the Hub and Spindle and thread the bolts into the axle extension as shown in Figure 1. Place (2) R13807958 Bolts through the extension assembly and spindle as shown in Figure 2. Place the remaining nuts and star washers. Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

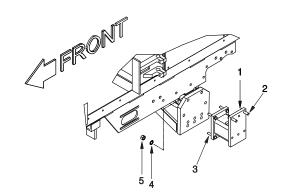


Figure 1 - Mounting Axle Extension

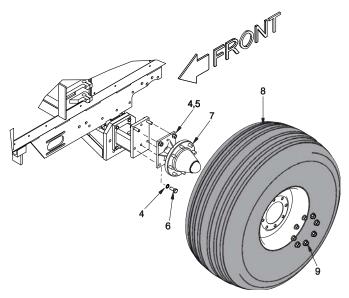
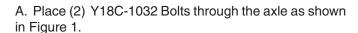


Figure 2 - Mounting Hub, Spindle and Tire

Tires and Wheels Walking Beam RH FOP0000259

Ref.	. Part Number	Description	Quan
1	F000007636	Spacer	1
2	Y18C-1032	CS; 5/8 UNF X 2 HX HD	4
3	MNT0030914	Wheel Extension	1
4	WES0006250	5/8" Star Washer	10
5	217847	Nut, Hex; 5/8 NF	10
6	F000008003	Hub and Spindle 8 Hole	1
7	R13806335	Hex HD CS NF 5/8 x 3"	1
8	F000007705	RH Brace	10
9	229172	CS; 1/2 NC x 1 3/4"	10
10	239519	Washer, Flat; 1/2"	1
11	223587	Nut, ESNA; 1/2" NC	1
12	R13807958	Hex HD CS NF 5/8 x 2-1/2"	5
13	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
14	F000008001	Lug Bolts 9/16 NF	16



- B. Place (5) R13807958 Bolts onto the MNT0030914 Wheel Extension as shown in Figure 2. Place (1) F000007636 Spacer Plate and (1) F000008003 Hub on to the wheel extension as shown in Figure 2. Torque all nuts and bolts as per torque chart on page 1.
- C. Place (2) Y18C-1032 Bolts through MNT0030914 Wheel Extension as shown in Figure 3. Place the Wheel Extension on to the axle as shown in Figure 3. Place (1) R13806335 bolt through the wheel extension as shown in Figure 3. Place (1) F000007705 RH Brace. Torque all nuts (torque chart on page 1). Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

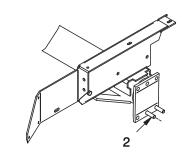


Figure 1 - Mounting Spacer

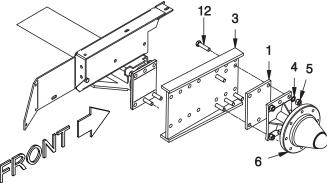


Figure 2 - Mounting Wheel Extension, Spacer and Hub

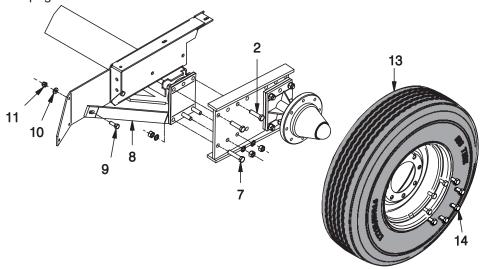
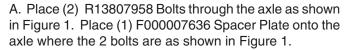


Figure 3 - Mounting Wheel Extension and Tire

Tires and Wheels Walking Beam RH FOP0000259*

Ref.	Part Number	Description	Quan.
1*	F000007636	Spacer	2
2	R13807958	Hex HD CS NF 5/8 x 2-1/2"	9
3	MNT0030914	Wheel Extension	1
4	WES0006250	5/8" Star Washer	10
5	217847	Nut, Hex; 5/8 NF	10
6	F000008003	Hub and Spindle 8 Hole	1
7	R13806335	Hex HD CS NF 5/8 x 3"	1
8	F000007705	RH Brace	10
9	229172	CS; 1/2 NC x 1 3/4"	10
10	239519	Washer, Flat; 1/2"	1
11	223587	Nut, ESNA; 1/2" NC	1
12	TIR0000002	Highway Tire & Wheel Assy	2
	WHL0106897	Wheel F/Highway Tire	
	TIR7501608	Highway Tire	1
13	F000008001	Lug Bolts 9/16 NF	16



- B. Place (5) R13807958 Bolts onto the MNT0030914 Wheel Extension as shown in Figure 2. Place (1) F000007636 Spacer Plate and (1) F000008003 Hub on to the wheel extension as shown in Figure 2. Torque all nuts and bolts as per torque chart on page 1.
- C. Place (2) R13807958 Bolts through MNT0030914 Wheel Extension as shown in Figure 3. Place the Wheel Extension on to the axle as shown in Figure 3. Place (1) R13806335 bolt through the wheel extension as shown in Figure 3. Place (1) F000007705 RH Brace. Torque all nuts (torque chart on page 1). Mount the tire with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

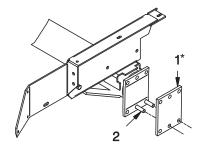


Figure 1 - Mounting Spacer

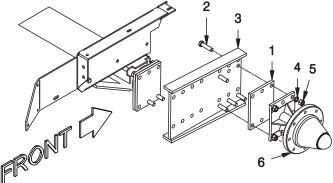


Figure 2 - Mounting Wheel Extension, Spacer and Hub

* The use of spacer F000007636 may vary, please have baler serial number available when ordering parts.

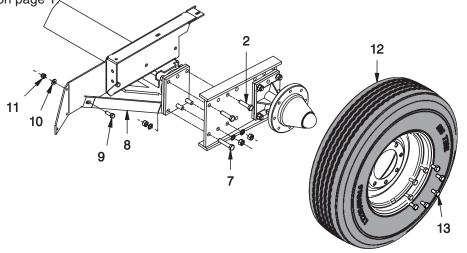
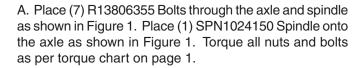


Figure 3 - Mounting Wheel Extension and Tire

Tires and Wheels Walking Beam LH FOP0000259

Ref	. Part Number	Description	Quan.
1	SPN1024150	Hub/Spindle Walking Beam	1
2	R13806355	CS; 5/8 UNF X 3	7
3	217847	Nut, Hex; 5/8 NF	7
4	WES0006250	5/8" Star Washer	7
5	STD1024150	RH Stud F/Hub1024150	10
6	PLT0029905	PL, Walking Beam	1
7	R13807958	CS; 5/8 UNF X 2 1/2	12
8	SPN0287640	120" Tracking Spindle	2
9	200608	Washer, Lock; 3/4	10
10	222463	GRD 8 Hex Nut NF 3/4	10
11	TIR0000002	Tire and Wheel Highway	2
	WHL0106897	Wheel F/Highway Tire	1
	TIR7501608	Highway Tire	1
12	F000006763	Lug Nut 9/16 NF	10



- B. Place (1) PLT0029905 Walking Beam Plate on the hub as shown in Figure 2. Place (10) 200608 Lock Washers and 222463 Nuts on the spindle. Torque all nuts (torque chart on page 1). Place (10) R13807958 bolts through the walking beam plate as shown in Figure 2. Place (2) SPN0287640 Hub & Spindle onto the walking beam as shown in Figure 2. Torque all nuts and bolts as per torque chart on page 1.
- C. Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

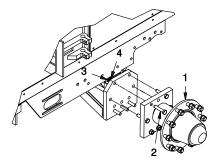


Figure 1 - Mounting Hub to Axle

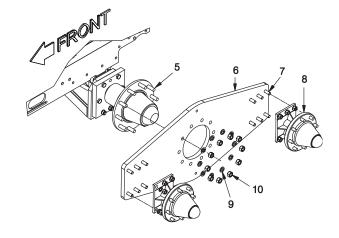


Figure 2 - Mounting Walking Beam Plate

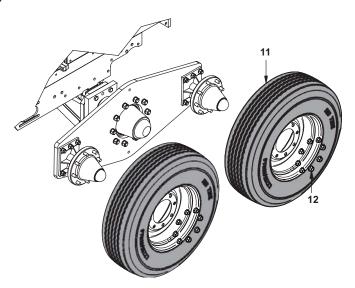


Figure 3 - Mounting Tires



LH 3 Tie Hydro PTO

FOP0000262

Ref.	Part Number	Description	Quan.
1	F000008182	Extension	1
2	SPC0031139	Spacer	1
3	Y18C-1032	CS; 5/8 UNF X 2	12
4	217847	Nut, Hex; 5/8 NF	28
5	WES0006250	5/8" EXT. Star Washer	28
6	R13807958	CS; 5/8 UNF X 2 1/2	10
7	SUP0031138	Channel	1
8	F000007636	Spacer Plate	2
9	901626	Tandem Wheel Plate	1
10	221641W	Hex CS NF 5/8 X 3-1/2	4
11	221637W	CS; 5/8 UNF X 3	2
12	F000008003	Hub/Spindle Assy	2
13	TIR0000002	Tire and Wheel Highway	2
14	F000008001	Lug Bolt 9/16 NF	16

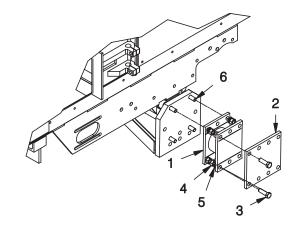


Figure 1 - Mounting Extension and Spacer

A. Place (4) R13807958 bolts through the Axle as shown in Figure 1. Place (1) F000008182 Extension onto the axel where the 4 bolts are as shown in Figure 1. Place (1) SPC0031139 Spacer onto the extension as shown in Figure 1. Torque all nuts and bolts as per torque chart on page 1.

B. Place (1) SUP0031138 Channel onto the baler frame as shown in Figure 2. Place (1) F000007636 Spacer Plate on to the channel as shown in Figure 2. Torque all nuts and bolts as per torque chart on page 1.

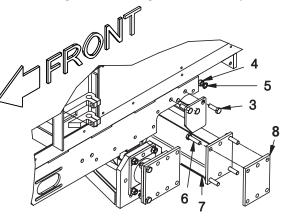
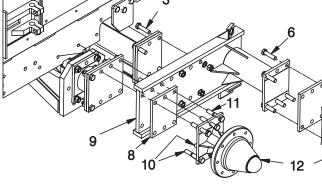


Figure 1 - Mounting Channel and Spacer



C. Place (1) 901626 Tandem Wheel Plate as shown in Figure 3. Place (2) F000007636 Spacer Plates and (2) F000008003 Hub/Spindle Assy on to the tandem wheel plate as shown in Figure 3. Torque all nuts (torque chart on page 1). Mount the tires with the valve stem pointing to the inside of the baler. Torque all nuts and bolts as per torque chart on page 1.

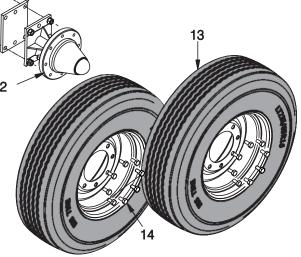


Figure 1 - Mounting Tandem Wheel Plate, Hubs and Tires



To find a dealer in your area, Call: 503-625-2560, Fax: 503-625-7269, or

Visit our website: http://www.alliedsystems.com



Printed in USA