

Thank you

Thank you for your interest in Link® Lifiable Suspensions, the most user-friendly lift axles in the industry. Link engineering has designed many unique features with the installer and customer in mind. We hope you will find this Sales & Service Guide easy to use. You can also access information on our website, www.linkmfg.com or contact Link Customer Service at **1-800-222-6283** for any questions you may have.

This Sales & Service Guide is organized for quick reference to answer your questions. On **page 2**, you will find the basic information needed to order your specific suspension depending upon the capacity and steering capability that fits your needs.

Link offers non-steer liftable suspensions in 13K, 17K, and 20K capacities. The **DuraMax** is a 20K non-steer suited for tag or pusher positions. The **Model 5500** is designed with a higher lift capability best suited for a tag position in applications on uneven terrain, and is rated at 13.2K and 17K capacities.

Link offers self-steer liftable suspensions in 8K, 13.5K, and 20K capacities. The **DuraLift II** model is available in 8K and 20K capacities. The **SS-135** model is rated at 13.5K. All 3 suspensions feature light weight fabricated axles.

The DuraMax, Model 5500, DuraLift II and SS-135 models all incorporate Link's patented interchangeable ride height bracket kits. These allow the dealer to limit his inventory and yet have what he needs to satisfy any customers' needs. This feature also makes installation easier.

Link still offers the Model 6000 suspension only. When used with a customer supplied I-beam axle it becomes a less expensive alternative for either a self-steer or non-steer lift axle.

Link Manufacturing is your #1 source for all your Lifiable Suspension needs!



ORDERING INFORMATION

To expedite the quoting and ordering process, you will need the following information about the specific application you are working with:

- 1. **LOCATION**
Pusher (ahead of drive axle)
Tag (behind drive axle)
- 2. **TYPE**
Non-Steer
Self-Steer
- 3. **CAPACITY**
8K
13.5K
17K
20K
- 4. **DRIVE AXLE SPECS**
Mechanical or Air Suspension
Single or Tandem Axle
- 5. **LOADED FRAME HEIGHT** (bottom of frame to level ground)
- 6. **FRAME WIDTH**
- 7. **LOADED TIRE RADIUS** (refer to chart on page 4)
- 8. **RIDE HEIGHT** (loaded frame height minus loaded tire radius)
- 9. **WHEEL END TYPE**
Hub pilot
Stud pilot
Cast spoke
- 10. **SINGLE TIRE OR DUALS** (on liftable suspension)
- 11. **WHEEL TYPE**
Steel
Aluminum

To order the following:

DURALIFT II - 8K self-steer axle	Page 10
SS-135 - 13.5K self-steer axle	Page 14
DURALIFT II - 20K self-steer axle	Page 20
DURAMAX - 20K non-steer axle	Page 26
MODEL 5500 - 13K, 17K non-steer axle	Page 32

Find **Air Control System Options** and **Special Equipment** in the “Optional Equipment” section (page 35)

SPEC'ING

	PAGE
Determine the Loaded Tire Radius.....	4
Weight Distribution	5-6
Air Volume Charts.....	7

Link offers an easy-to-use **Weight Distribution Program** on a CD at no charge for our customers. This program includes:

- *Standard weight distribution*
- *Bridge axle weight distribution*
- *Tractor trailer weight distribution*
- *Calculation of truck air volume requirements*
- *Federal weight table*

Call your Link Sales Representative for a free copy, 1-800-222-6283.

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

LOADED TIRE RADIUS

For calculating the mounting height of Link Liftable Suspensions.

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

TUBE TYPE	TUBELESS	ISO (METRIC)	LOADED TIRE RADIUS	DIAMETER
7.50R15		215/75R17.5	14	30.2
8.25R15	8.5R17.5	225/70R19.5	15	32.9
	9R17.5	245/70R19.5	15.5	33.1
	10R17.5		15.5	33.9
	8R19.5		16	34
10.00R15			16.5	35.8
7.50R20	8R22.5	255/70R22.5	17	36.5
	11R17.5	245/75R22.5	17	36.6
8.25R20	9R22.5	235/80R22.5	17.5	37.8
		255/75R22.5	17.5	37.7
		255/80R22.5	18	38.4
		265/75R22.5	18	38.2
		295/70R22.5	18.2	38.7
9.00R20	10R22.5	295/75R22.5	18.5	40.2
		275/80R22.5	19	40.4
	11R22.5	295/80R22.5	19.5	41.9
10.00R20		445/65R19.5	19.5	42.6
		285/75R24.5	19.5	42.7
		315/80R22.5	19.9	42.8
		385/65R22.5	19.5	42.3
		275/80R24.5	19.5	41.3
11.00R20	12R22.5		20	42.8
10.00R22	13R22.5	425/65R22.5	20.5	44.5
12.00R20	11R24.5		20.5	44
11.00R22	12R24.5	445/65R22.5	21	45
12.00R22			21.5	46
13.00R20	13R24.5		21.5	46.3
11.00R24			22	47.6
12.00R24			23	49.4

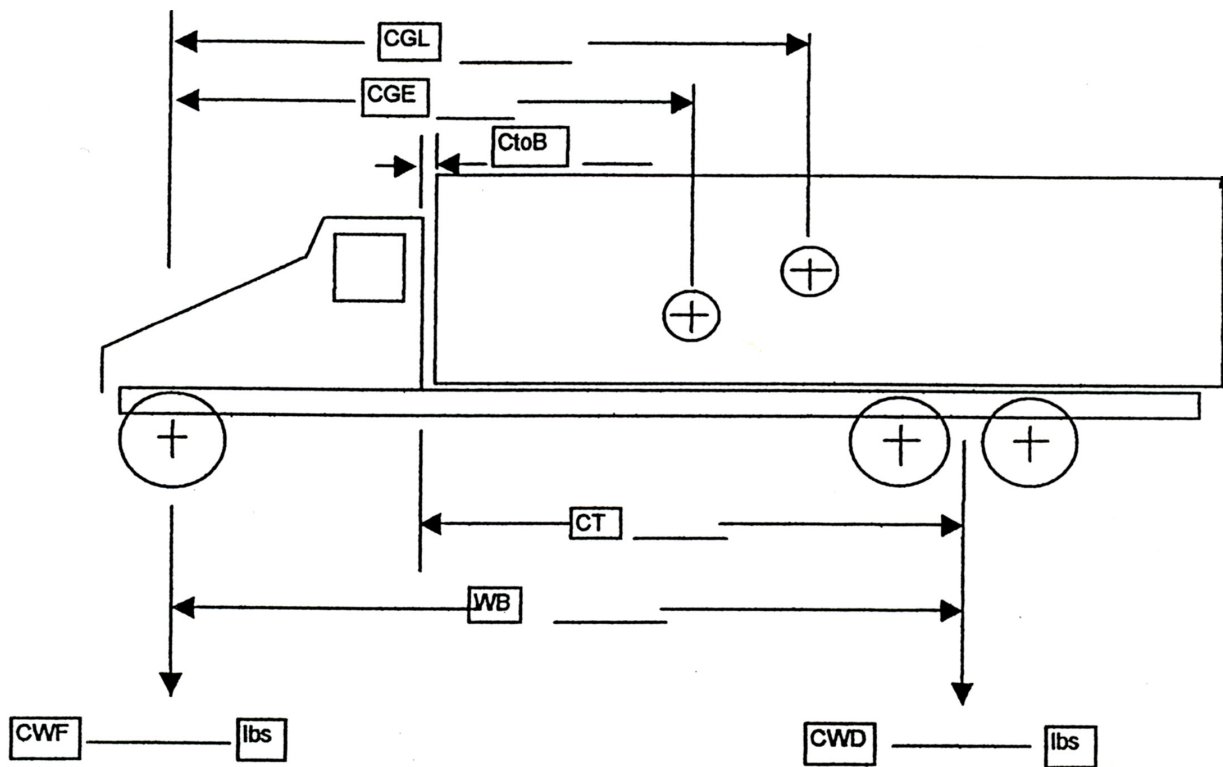
WEIGHT DISTRIBUTION CALCULATION

The following information is needed to calculate truck chassis weight distribution. With this information we can determine Total Legal Weight Distribution on the steering axle, the pusher and/or tags, and the drivers. Changing the position of the pushers and/or tags on the frame rails changes the weight distribution over the entire chassis. Federal Bridge laws govern the amount of weight allowed on each axle. In addition, there may be local and state laws that need to be considered. Link also offers an easy-to-use **Weight Distribution Program** on a CD at no charge for our customers. See page 3 for details.

To do a proper weight distribution you will need the following information

Use chart below to enter the following data.

- CT Cab to trunion, in inches
- WB Wheel Base, in inches
- CWF Empty Curb Weight Front
- CWD Empty Curb Weight Drivers
- CGE Center of Gravity, Equipment, such as body, in inches
- CGL Center of Gravity, Load, in inches
- WE Weight of Equipment
- WL Weight of Load
- CtoB Cab to Body, in inches



SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

TRAILER WEIGHT DISTRIBUTION CALCULATION

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

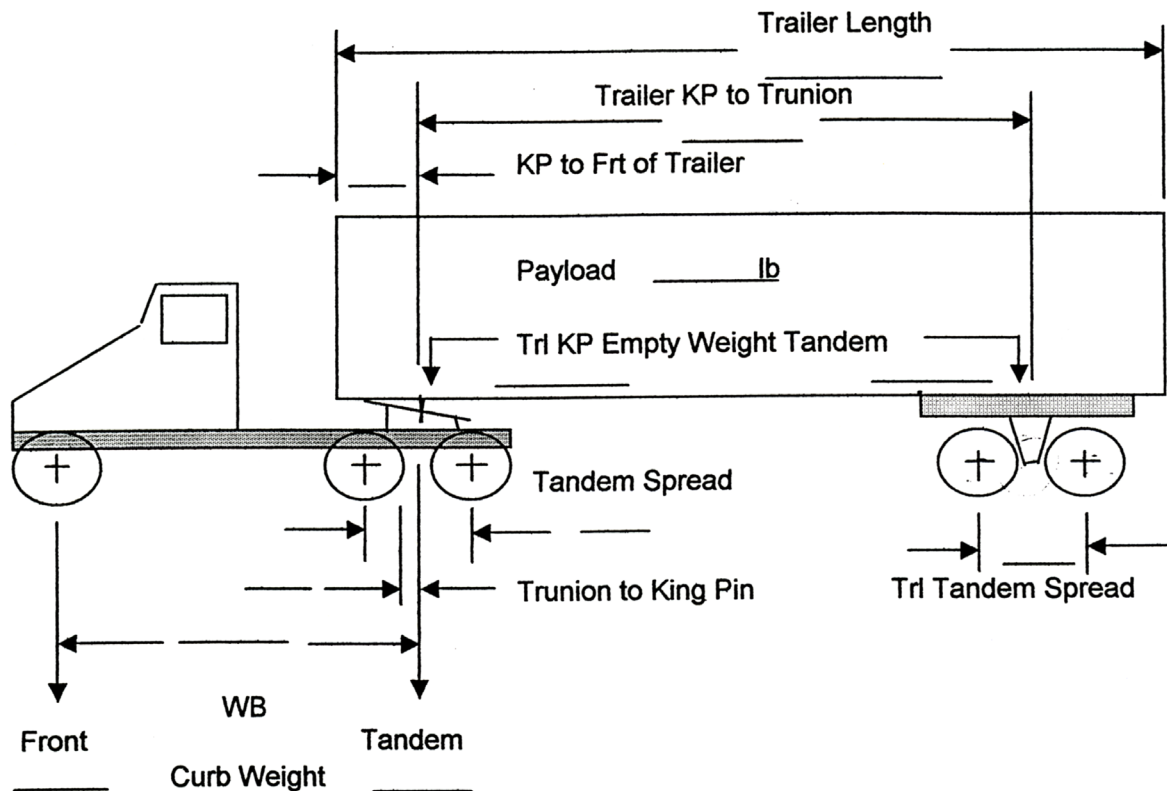
OPTIONAL
EQUIPMENT

SERVICE
PARTS

To do a proper weight distribution you will need the following information

Use chart below to enter the following data.

TL	Trailer Length in inches
WB	Wheel Base, in inches
CWF	Empty Curb Weight Front in pounds
CWD	Empty Curb Weight Drivers in pounds
Trunion to King Pin	Location of 5th Wheel in inches, (+) Forward (-) Rearward
TS	Tandem Spread in inches both Tractor and Trailer
KP to F	King Pin to Front of Cargo area in inches (+) if Forward (-) if Rearward
KP to Tr	King Pin to Trailer Trunion in inches, location of slider
KP Emp	Trailer King Pin Empty Weight in pounds
Tand Emp	Trailer Tandem Empty Weight in pounds
Payload	Trailer Payload in pounds



AIR VOLUME CHARTS

Auxiliary Tank Volumes (cu. In.)			
Tank Length	Diameter (in.)		
	8	9.5	12
22	1105	1559	2487
23	1156	1629	2600
24	1206	1700	2713
25	1256	1771	2826
26	1306	1842	2939
27	1356	1813	3052
28	1407	1984	3165
29	1457	2055	3278
30	1507	2125	3391
31	1557	2196	3504
32	1608	2267	3617
33	1658	2338	3730

Brake Chamber Volume Chart	
Chamber Type	Volume cu. in
9	22
12	27
16	44
20	53
24	69
30	89
36	127

NOTE: Law requires that the air reservoir volume required is determined by adding all brake chamber volumes (including those on auxiliary axles) and multiplying by 12. See example below.

Brake Chamber Volume Chart				
Chamber Type	Volume cu. In			
9	22	0	0	
12	27	0	0	
16	44	2	88	Steering Axle
20	53	2	106	Pusher Axle
24	69	0	0	
30	89	4	356	Tandem Drives
36	127	0	0	
Total Chamber Volume			550	
			x 12	
Reservoir Volume Required			6600	

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

DURAMAX - 20K

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MODEL 5500 - 13K & 17K

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SPEC'ING

SELF-STEER
LIFT AXLES

**NON-STEER
LIFT AXLES**

OPTIONAL
EQUIPMENT

SERVICE
PARTS

DURAMAX 20K NON-STEER

Specs- Truck Suspension

SPEC'ING

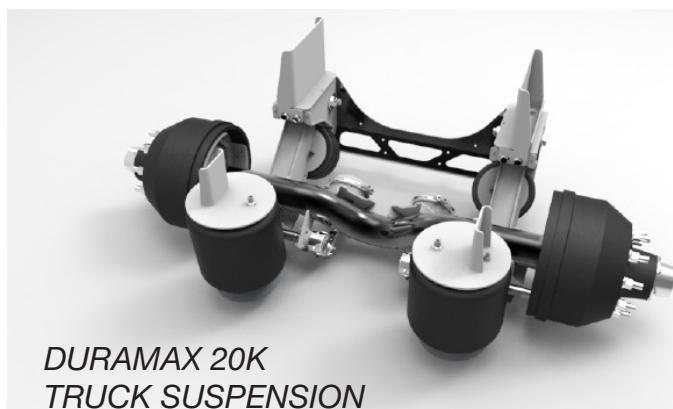
The DuraMax Liftable Suspension incorporates several patented features for easier installation, increased stability and durable performance. The interchangeable ride height brackets allow the installer to manage inventory dollars and still have a lift axle available for almost any truck. The separate brackets allow the end user to easily move the lift axle to a different truck. The improved lift spring geometry is designed to provide longer life of the air springs. The compact mounting envelope (24.6") combined with the integrated air control system (optional) saves valuable frame rail space. The separate ride height brackets and pre-plumbed integrated air control kit can save 2-4 hours of installation time.

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

QUICK SPECS ▶▶▶

MODEL DURAMAX 20K
TYPE NON-STEER
AXLE 5" ROUND
WEIGHT 1129 LBS
CAPACITY 20K
TRAVEL 10"
LIFT 6"
RIDE HEIGHT 7" - 15.5"
ENVELOPE 24.6"
FRAME WIDTH 33.5" - 35.0"



OPTIONAL
EQUIPMENT

To order the DuraMax truck suspension, use the form on page 27.

1. Order the correct Base Unit (straight, 6" drop or 8" drop).
2. Choose the Wheel End Kit.
3. Order the Ride Height Bracket Kit.
 - a) Determine the Loaded Tire Radius on chart (page 4). Subtract Loaded Tire Radius from Loaded Frame Height to find correct ride height.
 - b) Select the correct Ride Height Bracket part number from charts.
4. Order Air Control Kit.
5. Order any Optional Equipment.

SERVICE
PARTS

SUSPENSION-AXLE, UNITIZED (BASE UNIT)

- ☐ 8A000451 DURAMAX SUSPENSION-STRAIGHT AXLE, FOR TAG POSITION
- ☐ 8A000452 DURAMAX SUSPENSION-6" DROP CENTER AXLE, FOR PUSHER POSITION
- ☐ 8A000453 DURAMAX SUSPENSION-6" DROP CENTER 3/4" WALL AXLE, FOR PUSHER POSITION (FOR SEVERE SERVICE APPLICATIONS)
- ☐ 8A000454 DURAMAX SUSPENSION-8" DROP CENTER AXLE, FOR PUSHER POSITION
- ☐ 8A000455 DURAMAX SUSPENSION-STRAIGHT AXLE, FOR 77.5" TRACK
- ☐ 8A000456 DURAMAX SUSPENSION-6" DROP CENTER AXLE, FOR 77.5" TRACK
- ☐ 8A000457 DURAMAX SUSPENSION ONLY

WHEEL END KIT (CHOOSE ONE)

- ☐ 840A0129 LESS HUBS & DRUMS (BEARINGS, SEALS & HARDWARE ONLY)
- ☐ 840A0130 STANDARD STUD PILOTED HUBS & DRUMS (DUAL STEEL WHEELS)
- ☐ 840A0131 STUD PILOTED HUBS & DRUMS, LONG STUDS (ALUMINUM DUALS)
- ☐ 840A0132 STANDARD STUD HUB PILOTED HUBS & DRUMS
- ☐ 840A0133 LONG STUD HUB PILOTED HUBS & DRUMS (ALUMINUM DUALS)
- ☐ 840A0134 CAST SPOKE WHEELS & DRUMS FOR DUALS
- ☐ 840A0135 CAST SPOKE WHEELS & DRUMS FOR SINGLES
- ☐ 840A0136 STUD PILOTED HUBS & DRUMS (SINGLE WHEELS)

FRAME BRACKET KITS (CHOOSE ONE)

- ☐ 8A000460 TRUCK MOUNT 7.0" TO 9.5" RIDE HEIGHT
- ☐ 8A000461 TRUCK MOUNT 9.0" TO 11.5" RIDE HEIGHT
- ☐ 8A000462 TRUCK MOUNT 11.0" TO 13.5" RIDE HEIGHT
- ☐ 8A000463 TRUCK MOUNT 13.0" TO 15.5" RIDE HEIGHT
- ☐ 8A000464 TRAILER MOUNT 15.0" TO 17.5" RIDE HEIGHT
- ☐ 8A000465 TRAILER MOUNT 17.0" TO 19.5" RIDE HEIGHT

LOW PROFILE

- ☐ 8A000570
- ☐ 8A000571
- ☐ 8A000572

ROLL-OFF

- ☐ 8A000573
- ☐ 8A000574
- ☐ 8A000575

AIR CONTROL KITS (CHOOSE ONE)

ELECTRIC OVER AIR

- ☐ 13501004 STANDARD AIR CONTROL KIT
- ☐ 13501019 GT INSTALLATION KIT
- ☐ 800A0263 AIR CONTROL KIT IN SEALED BOX
- ☐ 800A0265 INTEGRATED AIR WITH GT CONTROL MODULE

AIR OVER AIR

- ☐ 800A0098 AIR OVER AIR CONTROL KIT
- ☐ 800A0097 INTEGRATED AIR OVER AIR KIT

OPTIONAL KITS

- ☐ 800A0064 AIR TANK KIT, 1244 CU. IN. (MOUNTS TO SUSPENSION CROSSMEMBER)
- ☐ 800A0014 INSTALLATION KIT, TO BE USED WITH AIR CONTROL KITS (13501004, 800A0263 OR 800A0098)
- ☐ 800A0256 GT INSTALLATION KIT
- ☐ 800A0252 TYPE 30 BRAKE CHAMBER SUBSTITUTION (UPGRADE FROM TYPE 24)
- ☐ 800A0114 PARKING BRAKE OPTION (SPRING BRAKE UPGRADE)
- ☐ 84002030 DUST SHIELD KIT (2 REQUIRED PER AXLE)
- ☐ 800A0032 FASTENER KIT 2"
- ☐ 800A0305 FASTENER KIT 2.5"
- ☐ 13501016 RATIO RELAY VALVE KIT

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



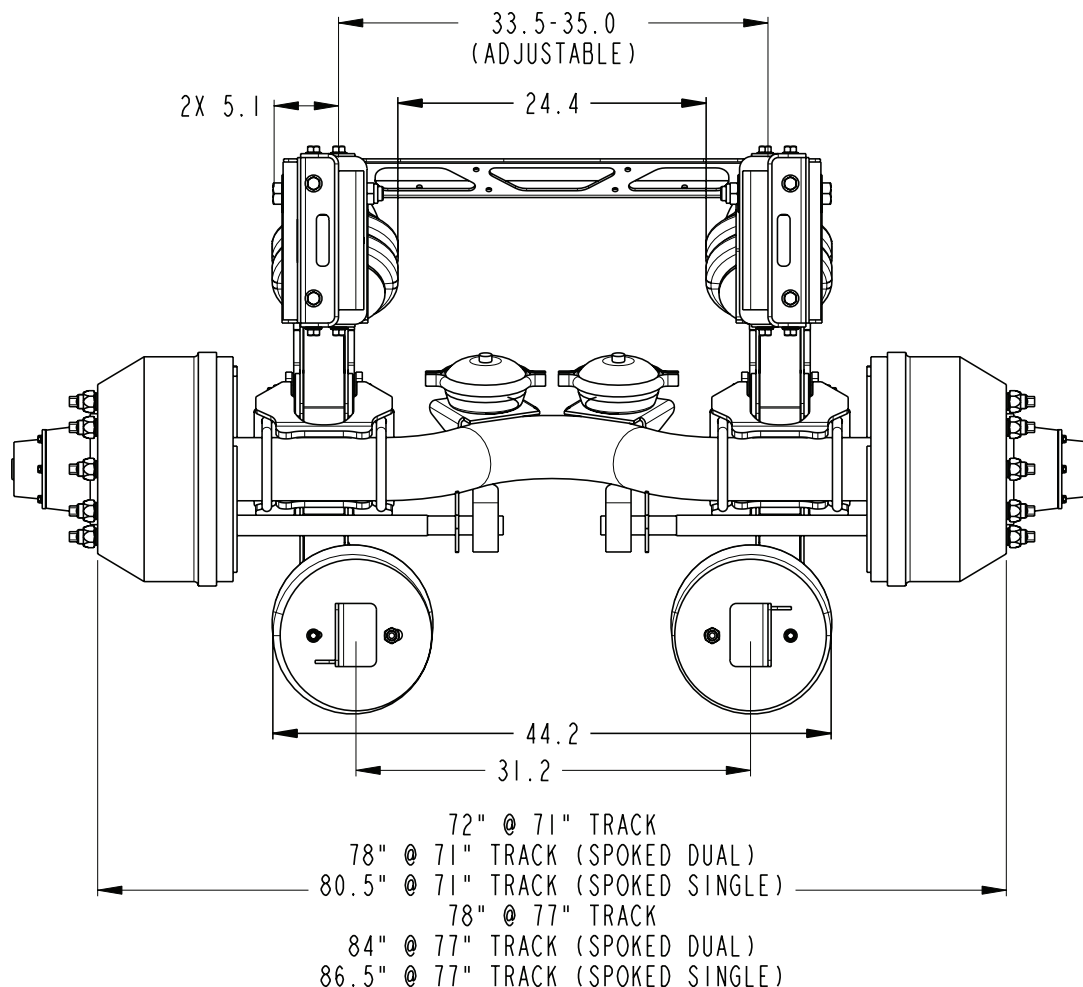
DURAMAX 20K NON-STEER

Application Charts - Truck Suspension

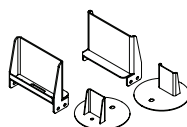
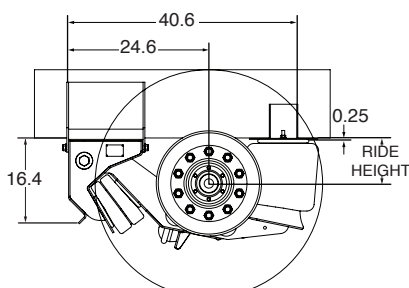
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES



OPTIONAL
EQUIPMENT



7" - 9.5"

PART NO. 8A000460

Frame bottom to top of 6" drop - 6.75"

Frame bottom to top of 9" drop - 9.75"

SERVICE
PARTS

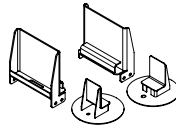
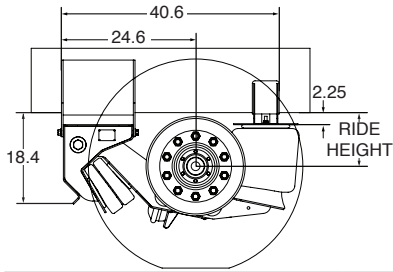
DURAMAX LIFT CHART	RIDE HEIGHT 7.0" - 9.5" (FRAME MOUNT KIT 8A000460)															
LOADED FRAME HEIGHT →	24.0	24.5	25.0	25.5	26.0	26.5	27.0	27.5	28.0	28.5	29.0	29.5	30.0	30.5		
LOADED TIRE RADIUS ↓																
17"	3.5	4.0	4.5	5.0	5.5	6.0										
18"			3.5	4.0	4.5	5.0	5.5	6.0								
19"					3.5	4.0	4.5	5.0	5.5	6.0						
20"							3.5	4.0	4.5	5.0	5.5	6.0				
21"									3.5	4.0	4.5	5.0	5.5	6.0		



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DURAMAX 20K NON-STEER

Application Charts - Truck Suspension



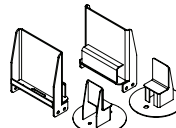
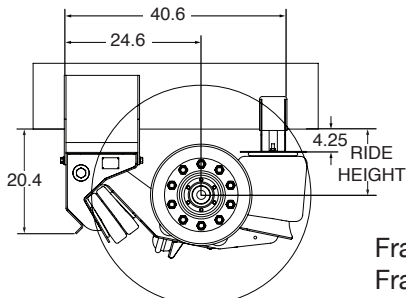
9" - 11.5"

PART NO. 8A000461

Frame bottom to top of 6" drop - 8.75"

Frame bottom to top of 9" drop - 11.75"

DURAMAX LIFT CHART	RIDE HEIGHT 9.0" - 11.5" (FRAME MOUNT KIT 8A000461)															
LOADED FRAME HEIGHT →	26.0	26.5	27.0	27.5	28.0	28.5	29.0	29.5	30.0	30.5	31.0	31.5	32.0	32.5		
LOADED TIRE RADIUS ↓																
17"	3.5	4.0	4.5	5.0	5.5	6.0										
18"			3.5	4.0	4.5	5.0	5.5	6.0								
19"					3.5	4.0	4.5	5.0	5.5	6.0						
20"							3.5	4.0	4.5	5.0	5.5	6.0				
21"									3.5	4.0	4.5	5.0	5.5	6.0		



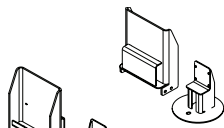
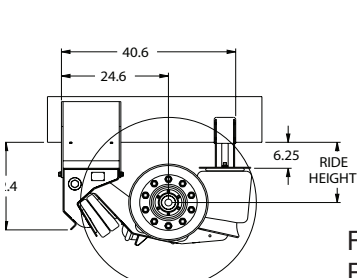
11" - 13.5"

PART NO. 8A000462

Frame bottom to top of 6" drop - 10.75"

Frame bottom to top of 9" drop - 13.75"

DURAMAX LIFT CHART	RIDE HEIGHT 11.0" - 13.5" (FRAME MOUNT KIT 8A000462)															
LOADED FRAME HEIGHT →	28.0	28.5	29.0	29.5	30.0	30.5	31.0	31.5	32.0	32.5	33.0	33.5	34.0	34.5		
LOADED TIRE RADIUS ↓																
17"	3.5	4.0	4.5	5.0	5.5	6.0										
18"			3.5	4.0	4.5	5.0	5.5	6.0								
19"					3.5	4.0	4.5	5.0	5.5	6.0						
20"							3.5	4.0	4.5	5.0	5.5	6.0				
21"									3.5	4.0	4.5	5.0	5.5	6.0		



13" - 15.5"

PART NO. 8A000463

Frame bottom to top of 6" drop - 12.75"

Frame bottom to top of 9" drop - 15.75"

DURAMAX LIFT CHART	RIDE HEIGHT 13.0" - 15.5" (FRAME MOUNT KIT 8A000463)															
LOADED FRAME HEIGHT →	30.0	30.5	31.0	31.5	32.0	32.5	33.0	33.5	34.0	34.5	35.0	35.5	36.0	36.5		
LOADED TIRE RADIUS ↓																
17"	3.5	4.0	4.5	5.0	5.5	6.0										
18"			3.5	4.0	4.5	5.0	5.5	6.0								
19"					3.5	4.0	4.5	5.0	5.5	6.0						
20"							3.5	4.0	4.5	5.0	5.5	6.0				
21"									3.5	4.0	4.5	5.0	5.5	6.0		

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



DURAMAX 20K NON-STEER

Specs- Trailer Suspension

SPEC'ING

The Link Liftable Suspension system for trailer applications offers patented, interchangeable ride height brackets for easier installation and the option of moving the liftable suspension to a different trailer by simply using different brackets. The range of ride heights available is 15" - 19.5".

SELF-STEER
LIFT AXLES

QUICK SPECS ▶▶▶

MODEL DURAMAX 20K

TYPE NON-STEER

AXLE 5" ROUND

WEIGHT 1129 LBS

CAPACITY 20K

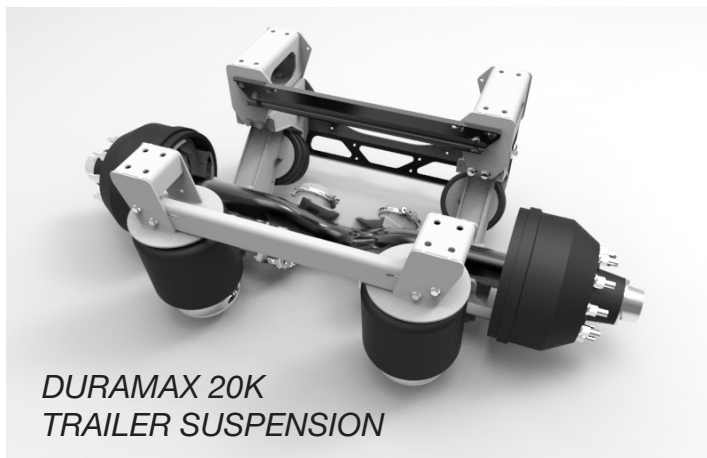
TRAVEL 10"

LIFT 6"

RIDE HEIGHT 15" - 19.5"

ENVELOPE 24.6"

NON-STEER
LIFT AXLES



DURAMAX 20K
TRAILER SUSPENSION

OPTIONAL
EQUIPMENT

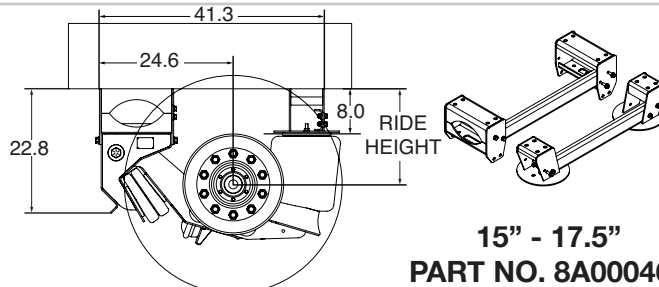
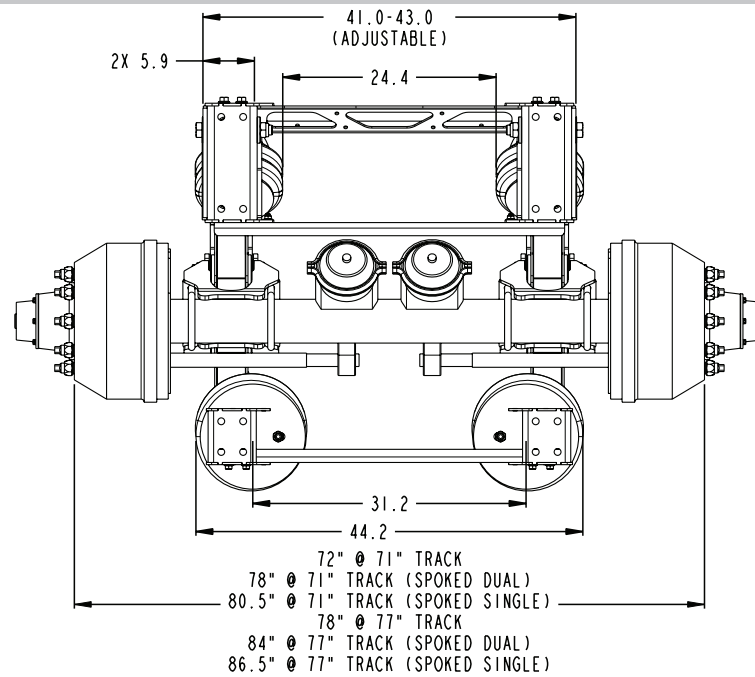
To order the DuraMax trailer suspension, use the form on page 27.

1. Order the Base Unit (Link part number 8A000451, 8A000457).
2. Choose the Wheel End Kit.
3. Order the Ride Height Bracket Kit.
 - a) Determine the Loaded Tire Radius on chart (page 4). Subtract Loaded Tire Radius from Loaded Frame Height to find correct ride height.
 - b) Select the correct Ride Height Bracket part number from charts.
4. Order Air Control Kit.
5. Order any Optional Equipment.

SERVICE
PARTS

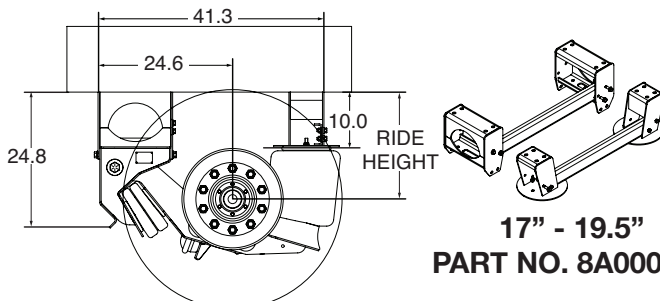
DURAMAX 20K NON STEER

Application Charts - Trailer Suspension



15" - 17.5"
PART NO. 8A000464

DURAMAX LIFT CHART		RIDE HEIGHT 15.0" - 17.5" (FRAME MOUNT KIT 8A000464)																	
LOADED FRAME HEIGHT →	32.0	32.5	33.0	33.5	34.0	34.5	35.0	35.5	36.0	36.5	37.0	37.5	38.0	38.5	39.0	39.5	40.0	40.5	
LOADED TIRE RADIUS ↓																			
17"	3.5	4.0	4.5	5.0	5.5	6.0													
18"			3.5	4.0	4.5	5.0	5.5	6.0											
19"					3.5	4.0	4.5	5.0	5.5	6.0									
20"							3.5	4.0	4.5	5.0	5.5	6.0							
21"									3.5	4.0	4.5	5.0	5.5	6.0					



17" - 19.5"
PART NO. 8A000465

DURAMAX LIFT CHART	RIDE HEIGHT 17.0" - 19.5" (FRAME MOUNT KIT 8A000465)																	
LOADED FRAME HEIGHT →	32.0	32.5	33.0	33.5	34.0	34.5	35.0	35.5	36.0	36.5	37.0	37.5	38.0	38.5	39.0	39.5	40.0	40.5
LOADED TIRE RADIUS ↓																		
17"					3.5	4.0	4.5	5.0	5.5	6.0								
18"							3.5	4.0	4.5	5.0	5.5	6.0						
19"									3.5	4.0	4.5	5.0	5.5	6.0				
20"											3.5	4.0	4.5	5.0	5.5	6.0		
21"													3.5	4.0	4.5	5.0	5.5	6.0

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

MODEL 5500 13K & 17K NON-STEER

Specs- Truck Suspension

SPEC'ING

The Model 5500 is available in 13K capacity or 17K capacity. The unique design allows 11" to 15" of ride height and 15" of travel, making it outstanding for tag position applications encountering uneven terrain. The direct arm to axle connection increases stability and reduces maintenance. The 5500 is completely unitized at the factory, insuring accurate alignment of the suspension. It is available with 15" or 20" wheels for maximum lift and clearance.

SELF-STEER
LIFT AXLES

QUICK SPECS ▶▶▶

MODEL 5500

TYPE NON-STEER

AXLE 5" ROUND

WEIGHT 1145 LBS

1180 LBS

CAPACITY 13K

17K

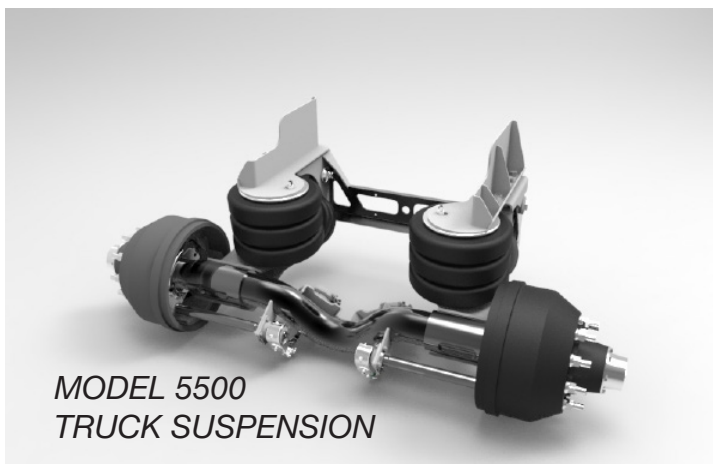
TRAVEL 15"

LIFT 8 - 12"

RIDE HEIGHT 11" - 15"

ENVELOPE 31.5"

FRAME WIDTH 33.5" - 35.0"



MODEL 5500
TRUCK SUSPENSION

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

To order the 5500 truck suspension, use the form on page 33.

1. Order the correct Base Unit.
2. Choose the Wheel End Kit.
3. Order the Frame Bracket Kit. (Link part number 800A0045)
4. Order Air Control Kit.
5. Order any Optional Equipment, including the 17K upgrade.

SERVICE
PARTS

SUSPENSION-AXLE, UNITIZED (CHOOSE ONE)

- ☐ 8A000051 5500UD, SUSPENSION-DROP CENTER AXLE FOR 20" WHEELS - PUSHER
- ☐ 8A000052 5500US, SUSPENSION-STRAIGHT AXLE FOR 20" WHEELS - TAG ONLY
- ☐ 8A000053 5500US15, SUSPENSION-STRAIGHT AXLE FOR 15" WHEELS - TAG ONLY
- ☐ 8A000054 5500US77.5, SUSPENSION-STRAIGHT AXLE FOR 77.5" TRACK & 20" WHEELS - TAG ONLY

WHEEL END KIT (CHOOSE ONE)

- ☐ 840A0130 STANDARD STUD PILOTED HUBS & DRUMS
- ☐ 840A0131 STUD PILOTED HUBS & DRUMS, LONG STUDS FOR ALUMINUM DUALS
- ☐ 840A0132 STANDARD STUD HUB PILOTED HUBS & DRUMS
- ☐ 840A0133 LONG STUD HUB PILOTED HUBS AND DRUMS, FOR ALUMINUM DUAL
- ☐ 840A0134 CAST SPOKE WHEELS AND DRUMS FOR DUALS
- ☐ 840A0135 CAST SPOKE WHEELS AND DRUMS FOR SINGLES
- ☐ 840A0136 STUD PILOTED HUBS AND DRUMS FOR SINGLE WHEELS
- ☐ 840A0137 HUB PILOTED HUBS AND DRUMS FOR 15" WHEELS

FRAME BRACKET KIT

- ☐ 800A0045 TRUCK MOUNT 11.0" TO 15.0" RIDE HEIGHT

AIR CONTROL KITS (CHOOSE ONE)

ELECTRIC OVER AIR

- ☐ 13501004 STANDARD AIR VALVE KIT
- ☐ 800A0263 AIR CONTROL KIT IN SEALED BOX
- ☐ 13501019 GT AIR CONTROL KIT

AIR OVER AIR

- ☐ 800A0098 AIR OVER AIR VALVE KIT

OPTIONAL KITS

- ☐ 800A0014 INSTALLATION KIT, TO BE USED WITH AIR CONTROL KITS (13501004 OR 800A0263 800S0098)
- ☐ 13501016 RATIO RELAY VALVE KIT (TO BE USED WITH DRIVE AXLE AIR SUSP. ESPECIALLY ON SINGLE DRIVE AXLES)
- ☐ 800A0256 GT INSTALLATION KIT TO BE USED WITH AIR CONTROL KIT (13501019)
- ☐ 800A0032 FASTENER KIT 2"
- ☐ 800A0305 FASTENER KIT 2.5"
- ☐ 800A0002 AIR TANK KIT, 1244 CU. IN
- ☐ 84002030 DUST SHIELD KIT (2 REQUIRED PER UNIT)
- ☐ 800A0044 17,000 LB CAPACITY UPGRADE KIT

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



MODEL 5500 13K & 17K NON-STEER

Application Chart

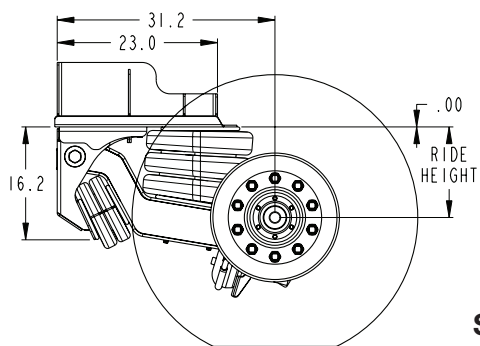
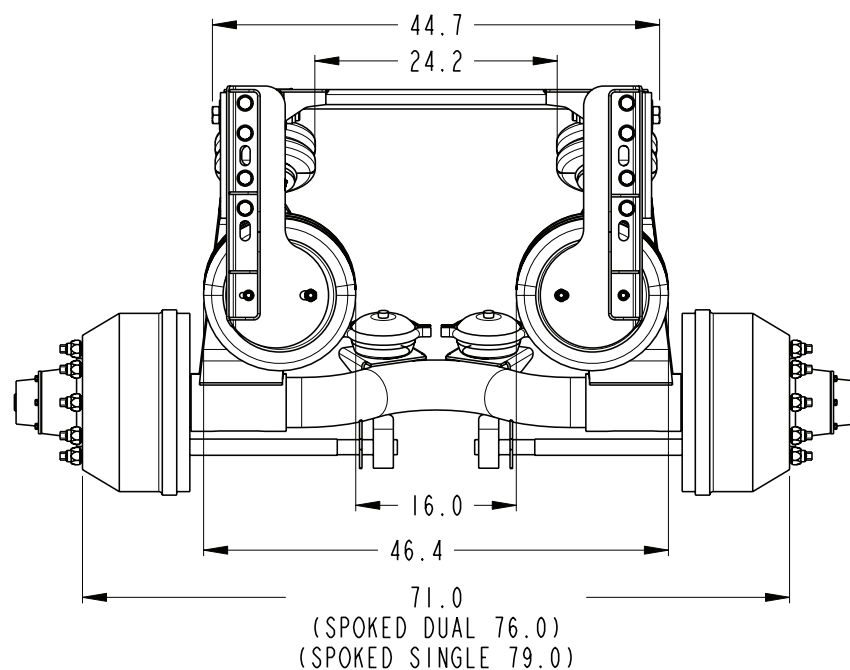
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



11" - 15"
STRAIGHT OR 6" DROP
Frame bottom to top of 6" drop - 6.5"

MODEL 5500 LIFT CHART	RIDE HEIGHT 11.0" - 15.5" (STRAIGHT OR 6" DROP)											
LOADED FRAME HEIGHT →	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	
LOADED TIRE RADIUS ↓												
15"	8.0	9.0	10.0	11.0	12.0							
16"		8.0	9.0	10.0	11.0	12.0						
17"			8.0	9.0	10.0	11.0	12.0					
18"				8.0	9.0	10.0	11.0	12.0				
19"					8.0	9.0	10.0	11.0	12.0			
20"						8.0	9.0	10.0	11.0	12.0		
21"							8.0	9.0	10.0	11.0	12.0	

AIR CONTROL KITS

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- fits DuraLift II 8K & 13.2K part numbers 8A000711, 8A000712, 8A000715, 8A000716 & 8A000726	
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	PAGE
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AIR TANK KITS *Tank, Brackets, Fasteners, Fittings**

	PART NO
700 cu. in. Tank Kit (DuraLift II).....	800A0134
1244 cu. in. Tank Kit (DuraLift II and Model 6000)	800A0002
1244 cu. in. Tank Kit (DuraMax).....	800A0064
2170 cu. in. Tank Kit (DuraLift II 20K)	800A0153

SELF-STEER LOCKING KITS

	PART NO
DuraLift.....	800A0038
DuraLift II - 13.2K ONLY - before Serial # 0618200	800A0039
DuraLift II - 13.2K ONLY - after Serial #061820000	800A0185
DuraLift II - 20K	800A0318
Model 9000	800A0052
Model 6000 - 13.2K.....	800A0028
Model 6000 - 20K.....	800A0025

MOUNTING TEMPLATES & FRAME FASTENERS

	PART NO
DURALIFT II.....	800A0231
DURAMAX.....	800A0232
Frame Fastener Kit - 16 each, 2" Flange bolts and Flange Nuts	800A0032
Frame Fastener Kit - 16 each, 2.5" Flange bolts and Flange Nuts	800A0305



AIR CONTROL KITS

Integrated Air Kit - 800A0136 & 800A0137 - Non-Current

Fits Part Numbers- 8A000499 & 8A0000490

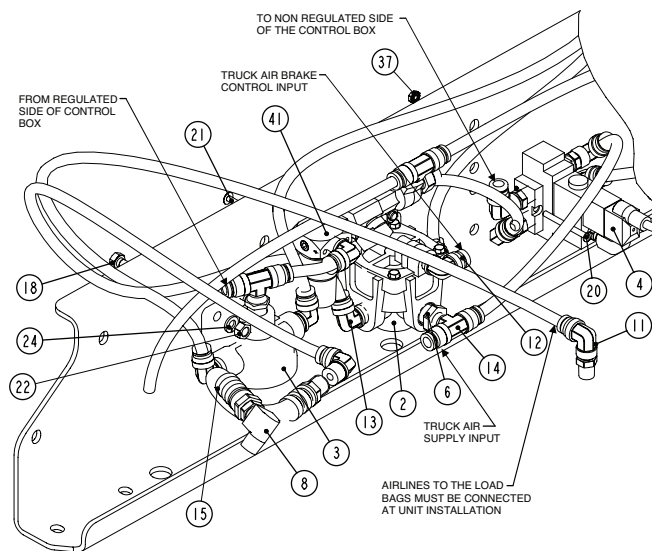
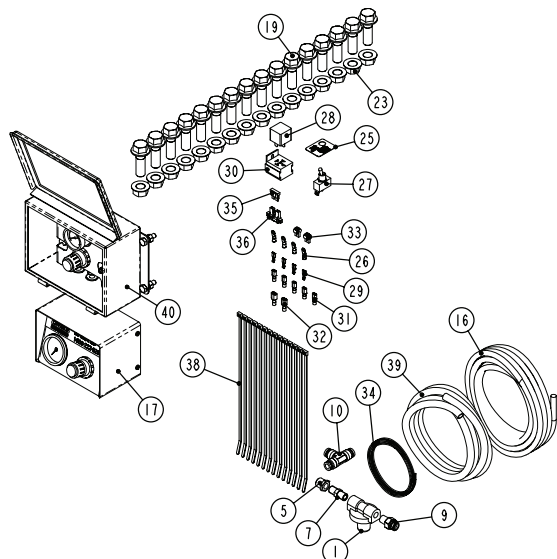
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



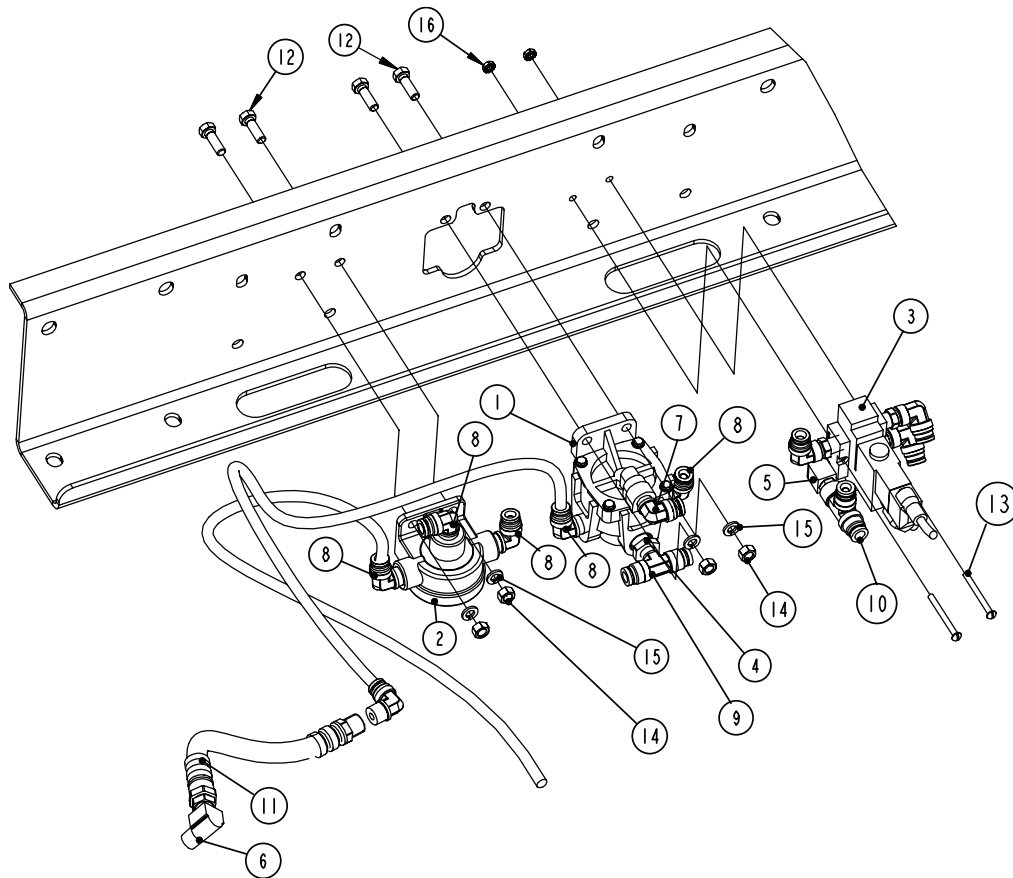
INTEGRATED AIR PART NO. 800A0136 & 800A0137 - NON-CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY	
			800A0136	800A0137
1	13010084	VALVE-PRESSURE PROTECTION	1	1
2	13010508	RELAY VALVE, RG-2, MIDLAND	1	1
3	13010546	VALVE-QUICK RELEASE	1	1
4	13010555	VALVE-SOLENOID, 4 WAY, 12 V	1	1
5	13022016	BUSHING-REDUCER 3/8 M-NPT TO 1/4 F-NPT	2	2
6	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	1	1
7	13022065	HEX NIPPLE, 1/4 M-NPT	1	1
8	13022102	ELBOW, 90 STREET (3/8-NPT)	2	2
9	13025049	CONNECTOR-MALE, 3/8 TB, 1/4 NPT	1	1
10	13025061	TEE-UNION, 3/8 TUBE	1	1
11	13025094	ELBOW-SWIV, 3/8 TB, 1/4 NPT	2	2
12	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1	1
13	13025105	ELBOW-3/8 TB, 3/8 M-NPT	6	6
14	13025143	TEE-BRANCH, 1/4 M-NPT, 3/8 TUBE	2	2
15	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2	2
16	13034000	3/8 AIRLINE	1	1
17	13501011	BOX-CONTROL, STD. AIR	1	-
18	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	4	4
19	141A2016	5/8 X 2 UNC FLANGE BOLT (GR 8) O&P	16	16
20	144N0B16	10-32 X 2 ROUND HEAD MACH. SCREW	2	2
21	144P0B04	10-32 X 1/2 TRUSS HEAD MAC. SCREW	2	2
22	14701004	5/16 UNC HEX NUT (GR B) O&P	4	4
23	14802004	5/8 UNC TOP LOCK FL NUT (GR G) O&P	16	16
24	14851004	5/16 LOCK WASHER OIL&PHOS	4	4
25	15001318	PLATE-SWITCH, LIFT	1	1
26	15050055	TERMINAL-RING, #10 STUD, 14-16	4	4
27	15050350	SWITCH-TOGGLE	1	1
28	15050351	RELAY	1	1
29	15050353	CONNECTOR-PUSH-ON, FEMALE	4	4
30	15050354	RELAY BASE	1	1
31	15051100	CONNECTOR-SLIDE, FEMALE, 14-16	5	5
32	15051101	CONNECTOR-SLIDE, MALE, 14-16	2	2
33	15051250	T-TAP, 14-18	2	2
34	15051505	WIRE-PRIMARY, 14 GA. GPT (BLACK) 30 FT	1	1
35	15051868	FUSE-AUTOMOTIVE, 10 AMP	1	1
36	15051884	HOLDER-FUSE, AUTOMOTIVE, 14-18	1	1
37	15060042	10-32 KEP NUT	2	2
38	1506-0081	NYLON CABLE TIE, 11" LONG	14	14
39	15092000	0.375 CORRUGATED LOOM (120.0")	1	1
40	800A0051	BOX-CONTROL, SEALED AIR	-	1
41	800A0119	CONTROL-AIR, LIFT SPRING	1	1

AIR CONTROL KITS

Integrated Air Kit - 800A0171 & 800A0172 - Current

Fits Part Numbers- 8A000711, 8A000712, 8A000715, 8A000716 & 8A000726



INTEGRATED AIR PART NO. 800A0171 & 800A0172 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY	
			800A0171	800A0172
1	13010508	RELAY VALVE, RG-2, MIDLAND	1	1
2	13010546	VALVE-QUICK RELEASE	1	1
3	13010555	VALVE-SOLENOID, 4 WAY, 12 V	1	1
4	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	1	1
5	13022099	ELBOW, 90 STREET (1/4-NPT)	1	1
6	13022102	ELBOW, 90 STREET (3/8-NPT)	2	2
7	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1	1
8	13025105	ELBOW-3/8 TB, 3/8 M-NPT	7	7
9	13025143	TEE-BRANCH, 1/4 M-NPT, 3/8 TUBE	1	1
10	13025132	TEE-RUN, 1/4 M-NPT, 3/8 TUBE	1	1
11	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2	2
12	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	4	4
13	144N0B16	10-32 X 2 ROUND HEAD MACH. SCREW	2	2
14	14701004	5/16 UNC HEX NUT (GR B) O&P	4	4
15	14851004	5/16 LOCK WASHER OIL&PHOS	4	4
16	15060042	10-32 KEP NUT	2	2
17	800A0303	FOR STANDARD AIR CONTROL BOX - LOOSE PARTS KIT (SEE PG 41)....	1	-
18	800A0304	FOR STANDARD AIR CONTROL BOX - LOOSE PARTS KIT SEE PG 41)....	-	1

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KIT

Integrated Air Kit - 800A0168 & 800A0169 - Current

Fits Part Numbers- 8A000684 and 8A000728

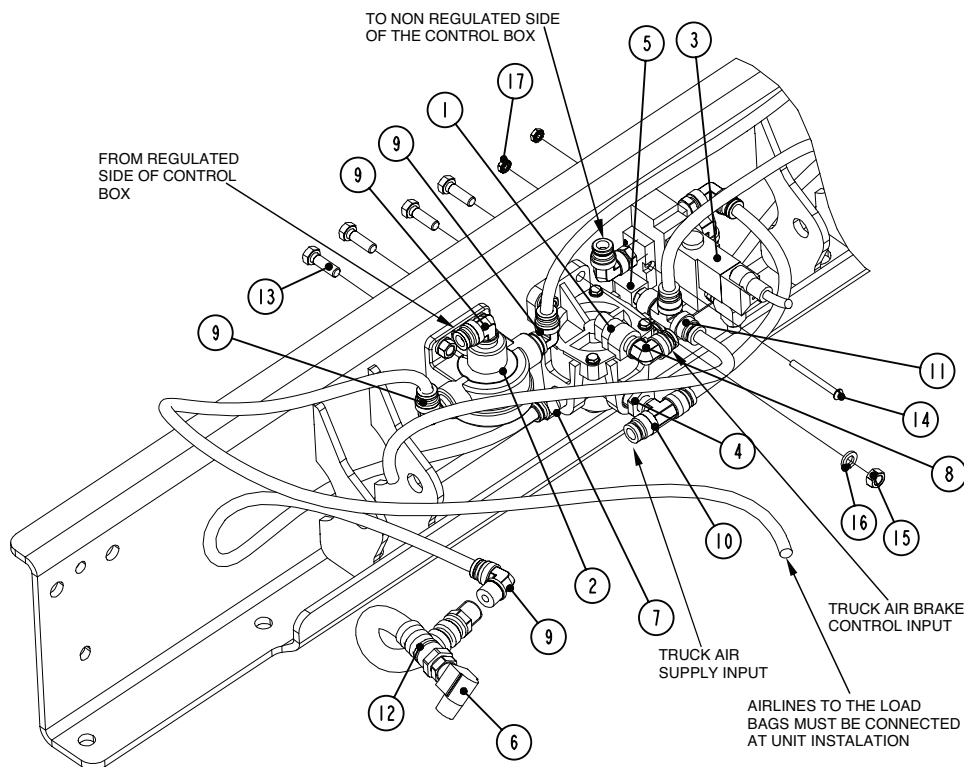
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



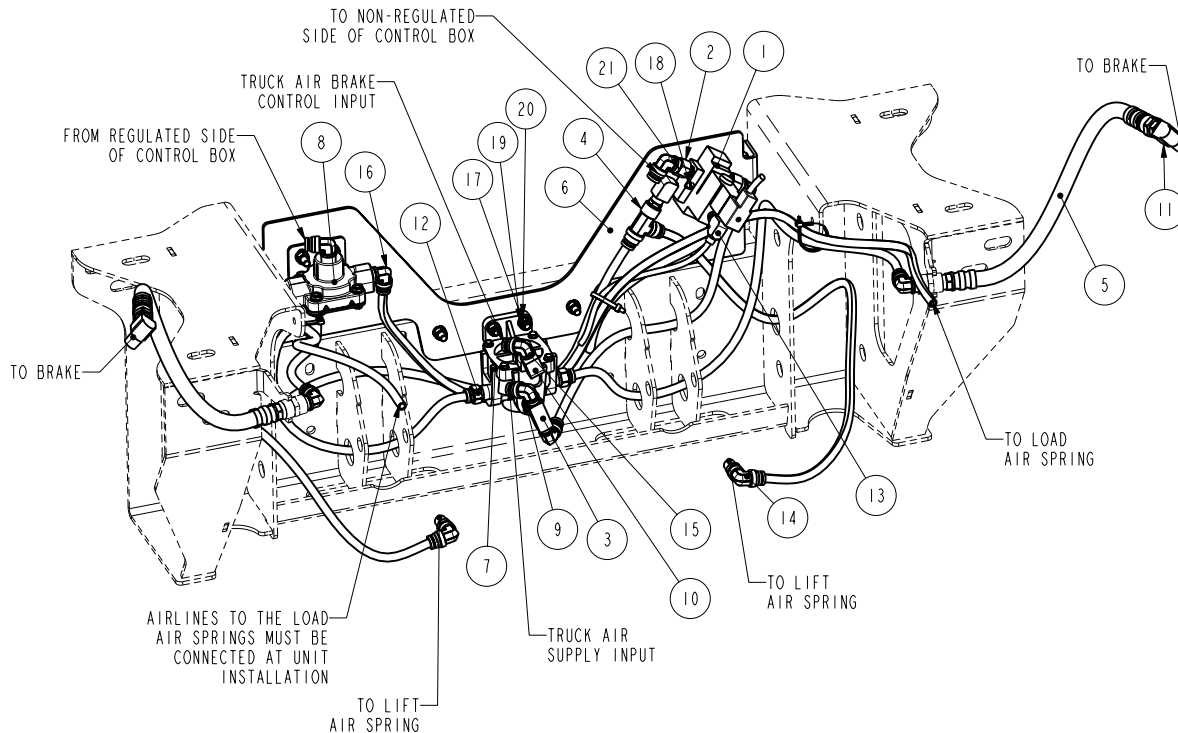
INTEGRATED AIR CONTROL KIT PART NO. 800A0168 & 800A0169 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY	
			800A0168	800A0169
1	13010508	RELAY VALVE, RG-2, MIDLAND	1	1
2	13010546	VALVE-QUICK RELEASE	1	1
3	13010555	VALVE-SOLENOID, 4 WAY, 12 V	1	1
4	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	1	1
5	13022099	ELBOW, 90 STREET (1/4-NPT)	1	1
6	13022102	ELBOW, 90 STREET (3/8-NPT)	2	2
7	13025050	CONNECTOR-MALE, 3/8 TB, 3/8 NPT	2	2
8	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1	1
9	13025105	ELBOW-3/8 TB, 3/8 M-NPT	5	5
10	13025143	TEE-BRANCH, 1/4 M-NPT, 3/8 TUBE	1	1
11	13025132	TEE-RUN, 1/4 M-NPT, 3/8 TUBE	1	1
12	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2	2
13	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	4	4
14	144N0B16	10-32 X 2 ROUND HEAD MACH. SCREW	2	2
15	14701004	5/16 UNC HEX NUT (GR B) O&P	4	4
16	14851004	5/16 LOCK WASHER OIL&PHOS	4	4
17	15060042	10-32 KEP NUT	2	2
18	800A0303	FOR STANDARD AIR CONTROL BOX - LOOSE PARTS KIT (SEE PG 41)...	1	-
19	800A0304	FOR STANDARD AIR CONTROL BOX - LOOSE PARTS KIT (SEE PG 41)...	-	1

AIR CONTROL KIT

Integrated Air Kit - 800A0174 & 800A0175 - Current

Fits Part Number- 8A000723



INTEGRATED AIR CONTROL KIT PART NO. 800A00174 & 800A0175 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY	
			800A0174	800A0175
1	13010555	VALVE-SOLENOID, 4 WAY, 12 V.....	1	1
2	13022127	ADAPTER-3/8 FEMALE X 1/4 MALE, BRASS.....	2	2
3	13022128	TEE-1/4", BRASS.....	1	1
4	13025132	TEE-RUN, 1/4 M-NPT, 3/8 TUBE.....	1	1
5	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.).....	2	2
6	80002292	PLATE-INTEGRATED AIR MOUNT.....	1	1
7	13010508	RELAY VALVE, RG-2, MIDLAND.....	1	1
8	13010546	VALVE-QUICK RELEASE.....	1	1
9	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT.....	1	1
10	13022099	ELBOW, 90 STREET (1/4-NPT).....	2	2
11	13022102	ELBOW, 90 STREET (3/8-NPT).....	2	2
12	13025050	CONNECTOR-MALE, 3/8 TB, 3/8 NPT.....	2	2
13	13025090	ELBOW, 1/4 TB 1/8 M-NPT, PUSH-IN DOT.....	1	1
14	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT.....	2	2
15	13025104	ELBOW-3/8 TB, 1/4 M-NPT.....	4	4
16	13025105	ELBOW-3/8 TB, 3/8 M-NPT.....	7	7
17	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P.....	8	8
18	144N0B16	10-32 X 2 ROUND HEAD MACH. SCREW.....	2	2
19	14701004	5/16 UNC HEX NUT (GR B) O&P.....	8	8
20	14851004	5/16 LOCK WASHER OIL&PHOS.....	8	8
21	15060042	10-32 KEP NUT.....	2	2
22	800A0303	KIT-INSTALL, DLII INTEGRATED AIR, STANDARD - LOOSE PARTS KIT (SEE PG 41).....	1	-
23	800A0304	KIT-INSTALL, DLII INTEGRATED AIR, SEALED - LOOSE PARTS KIT (SEE PG 41).....	-	1

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KIT

Integrated Air Control Kit - 800A0097 - Fits DuraMax 20K

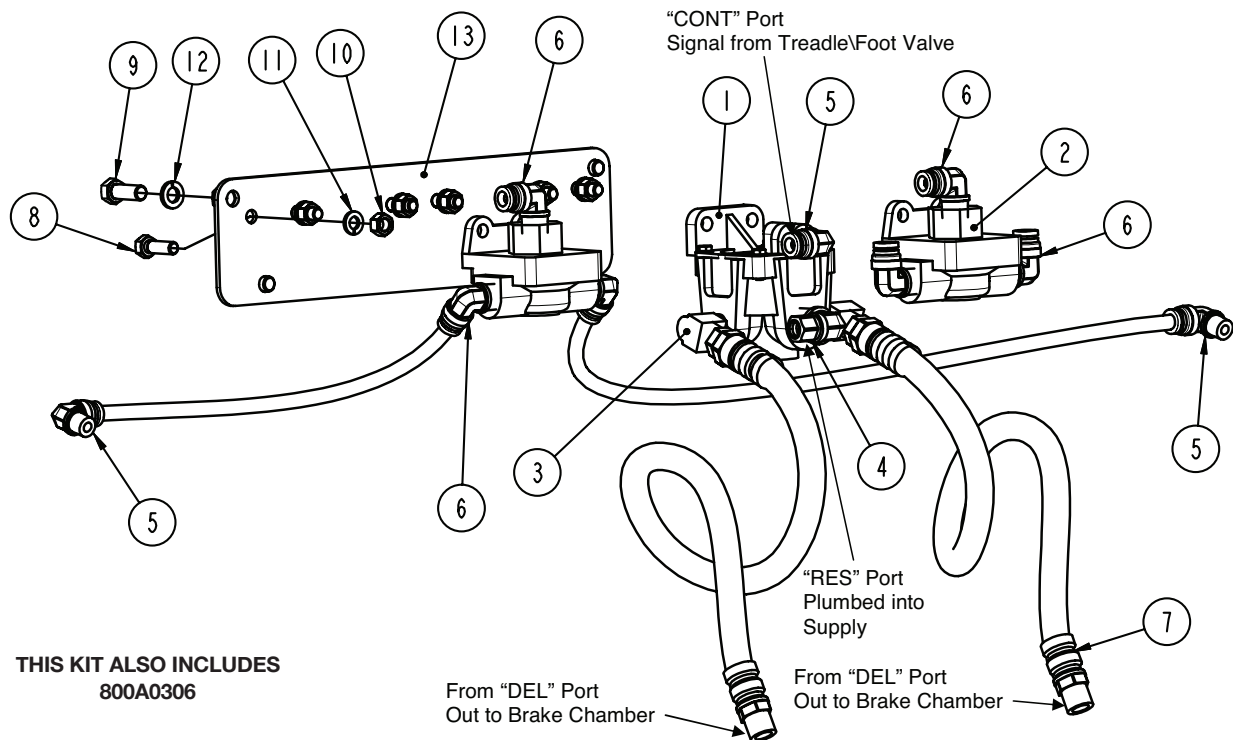
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



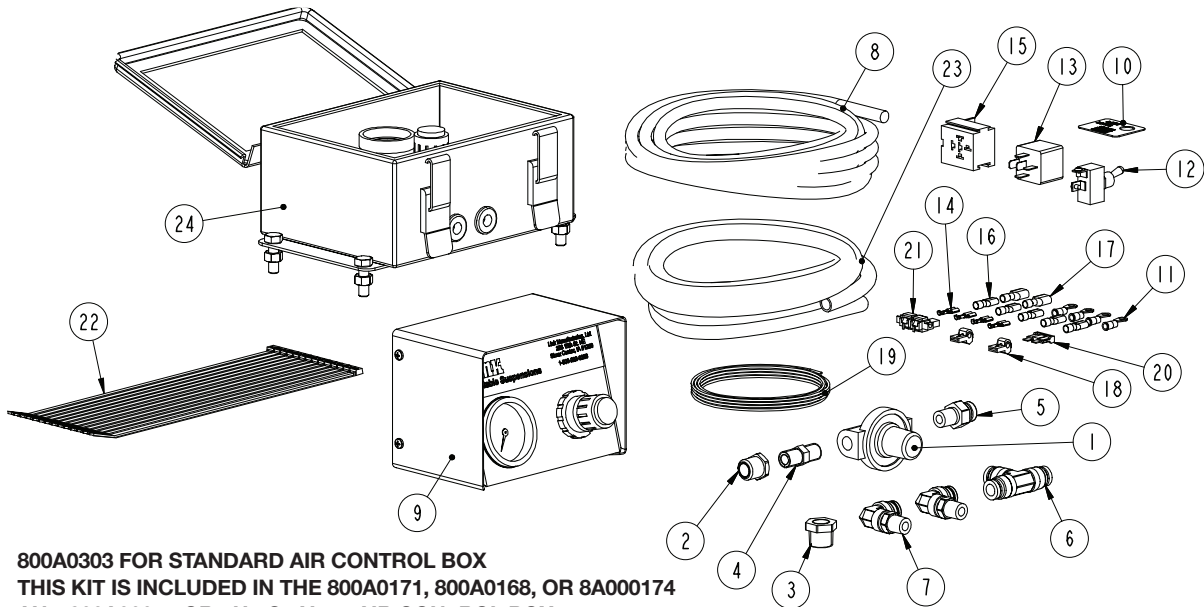
THIS KIT ALSO INCLUDES
800A0306

INTEGRATED AIR PART NO. 800A0097 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010508	RELAY VALVE, RG-2, MIDLAND	1
2	13010554	VALVE-QUICK RELEASE	2
3	13022102	ELBOW, 90 STREET (3/8-NPT)	2
4	13024041	ELBOW-3/8 TB, 1/2 M-NPT	1
5	13025104	ELBOW-3/8 TB, 1/4 M-NPT	3
6	13025105	ELBOW-3/8 TB, 3/8 M-NPT	6
7	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2
8	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	6
9	140B1208	3/8 X 1 UNC HEX CAP SCR (GR 8) O&P	4
10	14701004	5/16 UNC HEX NUT (GR B) O&P	6
11	14851004	5/16 LOCK WASHER OIL&PHOS	6
12	14851200	3/8 LOCK WASHER	4
13	800A0099	PANEL-MOUNT, VALVE	1
14	800A0306	INSTALLATION KIT (SEE PG 42).....	1

PARTS KIT

Integrated Air Parts Kit - 800A0303 & 800A0304 - Current



800A0303 FOR STANDARD AIR CONTROL BOX
THIS KIT IS INCLUDED IN THE 800A0171, 800A0168, OR 8A000174
AND 800A0304 FOR THE SEALED AIR CONTROL BOX
THIS KIT IS INCLUDED IN THE 800A0172, 800A0169, OR 8A000175

PARTS KIT PART NO. 800A0303 & 800A0304 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY	
			800A0303	800A0304
1	13010084	VALVE-PRESSURE PROTECTION	1	1
2	13022016	BUSHING-REDUCER 3/8 M-NPT TO 1/4 F-NPT	1	1
3	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	1	1
4	13022065	HEX NIPPLE, 1/4 M-NPT	1	1
5	13025049	CONNECTOR-MALE, 3/8 TB, 1/4 NPT	1	1
6	13025061	TEE-UNION, 3/8 TUBE	1	1
7	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	2	2
8	13034000	3/8 AIRLINE	65.5 FT	65.5 FT
9	13501011	AIR CONTROL BOX ASSEMBLY	1	-
10	15001318	PLATE-SWITCH, LIFT	1	1
11	15050055	TERMINAL-RING, #10 STUD, 14-16	4	4
12	15050350	SWITCH-TOGGLE	1	1
13	15050351	RELAY	1	1
14	15050353	CONNECTOR-PUSH-ON, FEMALE	4	4
15	15050354	RELAY BASE	1	1
16	15051100	CONNECTOR-SLIDE, FEMALE, 14-16	5	5
17	15051101	CONNECTOR-SLIDE, MALE, 14-16	2	2
18	15051250	T-TAP, 14-18	2	2
19	15051505	WIRE-PRIMARY, 14 GA. GPT (BLACK) 30 FT.	1	1
20	15051868	FUSE-AUTOMOTIVE, 10 AMP	1	1
21	15051884	HOLDER-FUSE, AUTOMOTIVE, 14-18	1	1
22	15060081	NYLON CABLE TIE, 11" LONG	14	14
23	15092000	0.375 CORRUGATED LOOM (120.0")	14.0 FT	14.0 FT
24	800A0051	KIT-CONTROL, AIR	-	1
24A	80000098	BOX ONLY, DRILLED	-	-
24B	15000877	BOX ONLY, UNDRILLED	-	-

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

Parts Kit - 800A0306

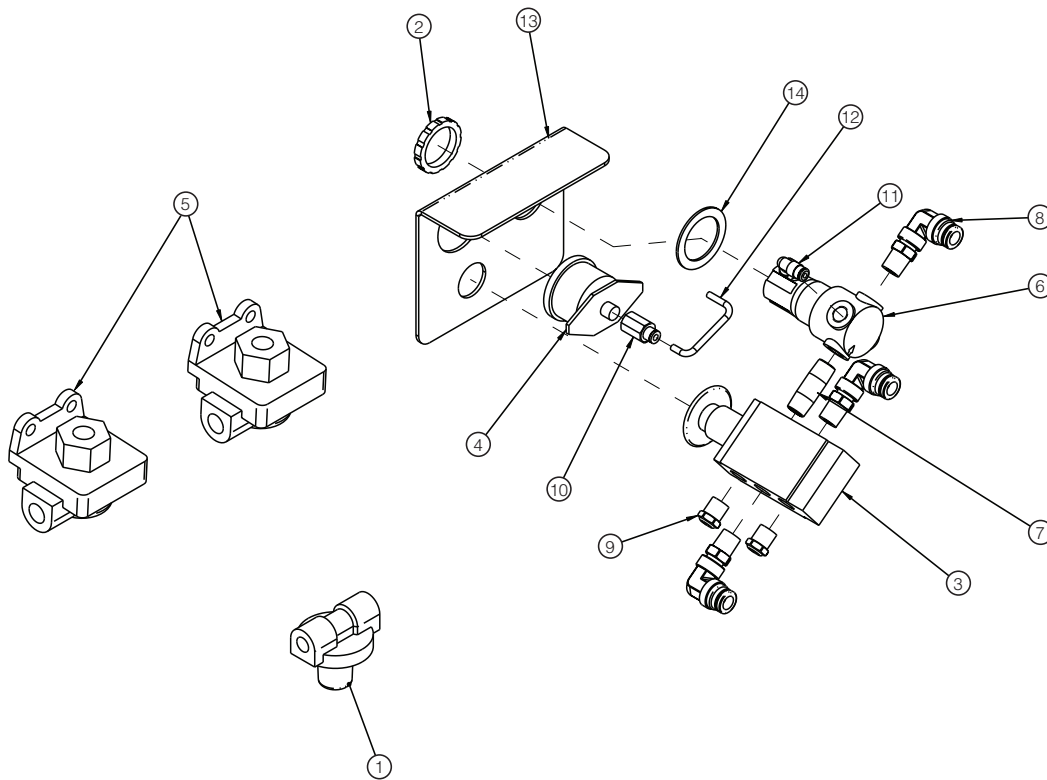
SERVICE
PARTS



ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
3	13022016	BUSHING-REDUCER 3/8 M-NPT TO 1/4 F-NPT	1
4	13022065	HEX NIPPLE, 1/4 M-NPT	1
5	13025061	TEE-UNION, 3/8 TUBE	1
6	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	2
7	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1
8	13034000	3/8 AIRLINE	77.6 FT
9	15060081	NYLON CABLE TIE, 11" LONG	14
10	15092000	0.375 CORRUGATED LOOM (120.0")	10.0 FT
11	800A0307	CONTROL PANEL, AIR/AIR (SEE PG 54 FOR PARTS)	1

AIR CONTROL KIT

Air Over Air Control Kit - 800A0098 - Fits all Non-Steer Applications



AIR OVER AIR CONTROL KIT PART NO. 800A0098 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
2	13010505	PANEL NUT	1
3	13010551	VALVE-4 WAY	1
4	13010553	GAUGE-PRESSURE, AIR (0 TO 150 PSI)	1
5	13010554	VALVE-QUICK RELEASE	2
6	13010560	REGULATOR-AIR PRESSURE.....	1
7	13022045	NIPPLE 1 1/2 X 1/4	1
8	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	3
9	13029989	BREATHER VENT, 1/4 M-NPT	2
10	13025492	CONNECTOR-FEMALE, 5/32 TB, 1/4 NPT.....	1
11	13025493	ELBOW-SWIV, 5/32 TB, 1/4 M-NPT	1
12	13029965	HOSE, 5/32, BLK POLYPROPYLENE, 4"	1
13	80000386	PANEL-CONTROL.....	1
14	80001513	SHIM-REGULATOR.....	1

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KIT

Standard Air Control Kit - 1350-1004 - Fits All Applications

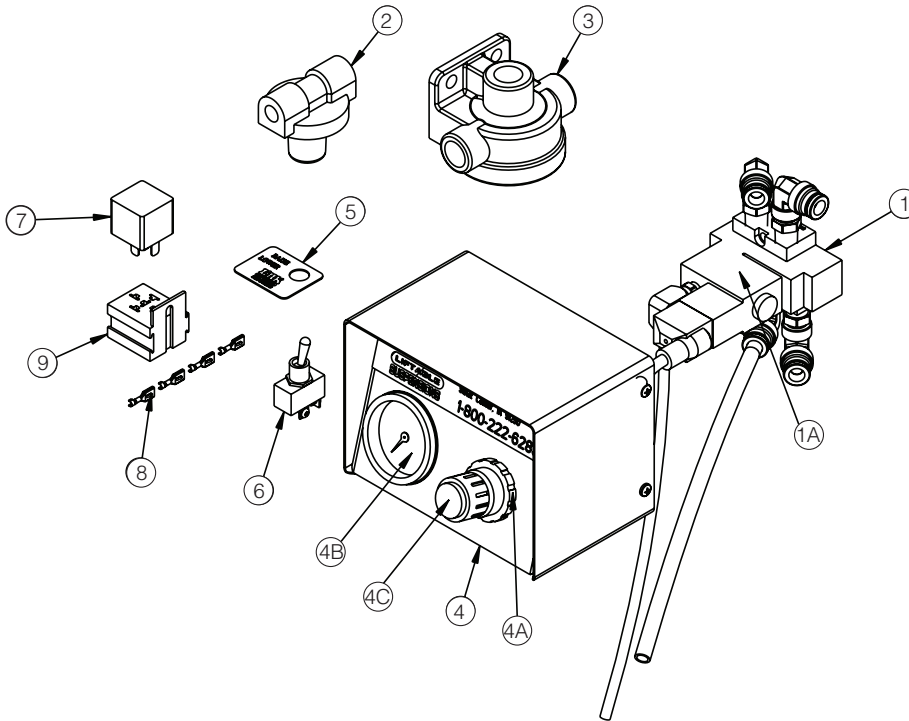
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

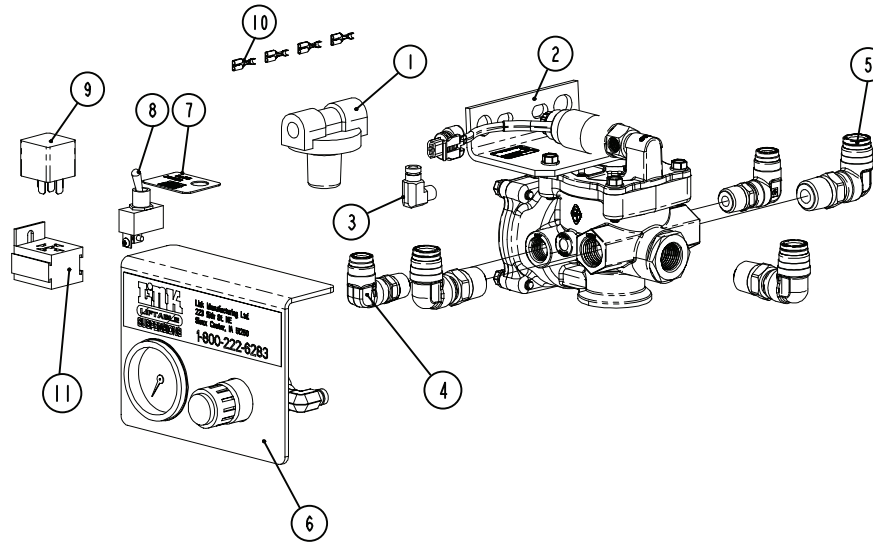


STANDARD AIR CONTROL KIT PART NO. 1350-1004 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010555	VALVE-SOLENOID, ASSEMBLY	1
1A	13010557	25' PIG-TAIL CABLE	1
2	13010084	VALVE-PRESSURE PROTECTION	1
3	13010546	VALVE-QUICK RELEASE	1
4	13501011	AIR CONTROL BOX ASSEMBLY	1
4A	13010505	PANEL NUT	1
4B	13010506	GAUGE (0 TO 100 PSI)	1
4C	13010504	REGULATOR	1
5	15001318	PLATE-SWITCH, LIFT	1
6	15050350	SWITCH-TOGGLE, HI STEER.....	1
7	15050351	RELAY	1
8	15050353	CONNECTOR-PUSH-ON, FEMALE	4
9	15050354	RELAY BASE	1

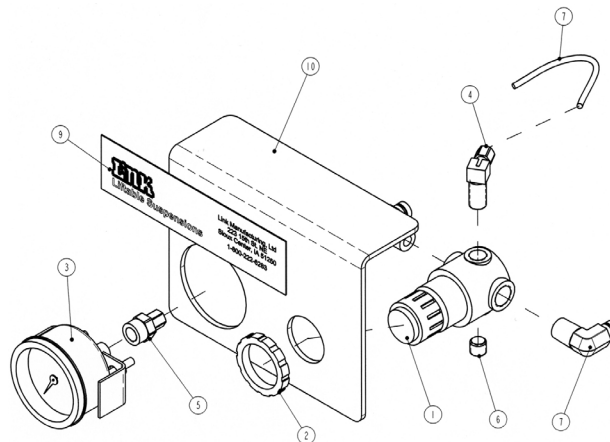
AIR CONTROL KITS

GT Air Control Kit - 13501019 - Fits all Applications



GT AIR CONTROL KIT PART NO. 1350-1019 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
2	13010571	LIFT AXLE CONTROL MODULE	1
3	13025100	ELBOW, 1/4 TB 1/8 M-NPT, PUSH-IN DOT	1
4	13025095	ELBOW-SWIV 90 - 3/8" TB X 3/8 MNPT DOT	2
5	13025099	ELBOW-SWIV 90 - 1/2" TB X 1/2 MNPT DOT	3
6	13501018	AIR CONTROL ASSEMBLY	1
7	15001318	PLATE-SWITCH, LIFT	1
8	15050350	SWITCH-TOGGLE	1
9	15050351	RELAY	1
10	15050353	CONNECTOR-PUSH-ON, FEMALE	4
11	15050354	RELAY BASE	1



PART NUMBER 13501018 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010504	REGULATOR - AIR PRESSURE.....	1
2	13010505	PANEL NUT	1
3	13010506	GAUGE - AIR PRESSURE	1
4	13020101	MALE ELBOW, 1/8 TB 1/8 M-NPT	1
5	13021044	CONNECTOR, 1/8 TB 1/8 F-NPT	1
6	13029990	HEX SOCKET PLUG - 1/8 M-NPT, STEEL	1
7	13025101	ELBOW, 1/4 TB 1/4 M-NPT DOT.....	2
8	13031000	AIRLINE, 0.125 BULK NYLON.....	5 FT
9	15001320	DECAL - LIFTABLE SUSPENSIONS.....	1
10	80001915	PANEL, CONTROL.....	1

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KITS

Integrated Electric Over Air GT Control Kit - 800A0265 - Fits DuraMax 20K

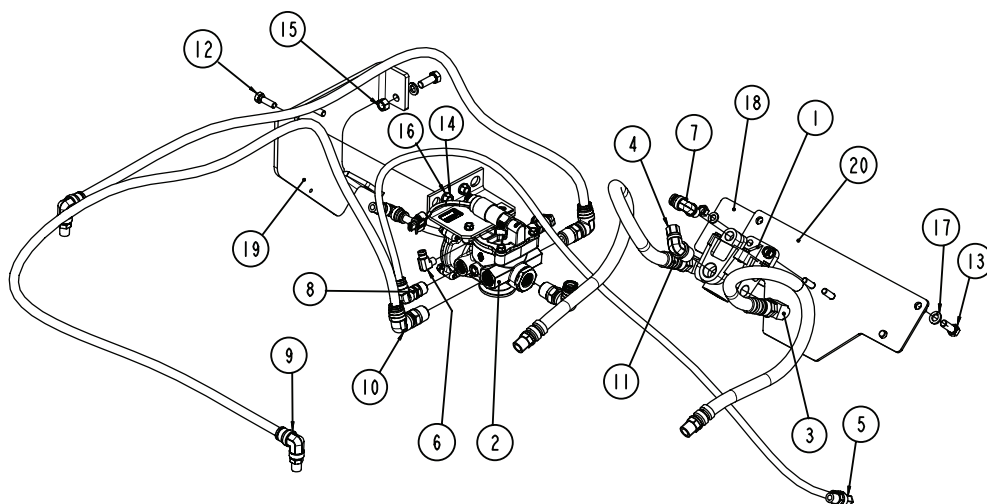
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

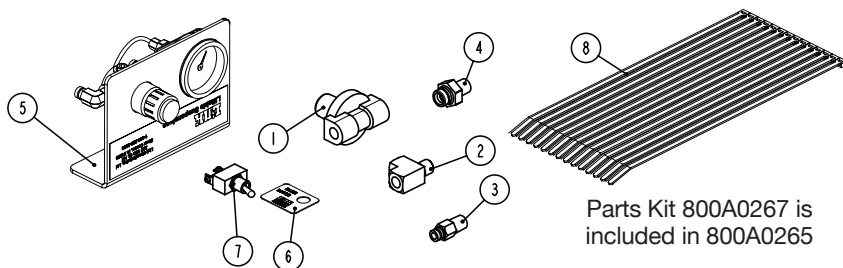
OPTIONAL
EQUIPMENT

SERVICE
PARTS



ELECTRIC OVER AIR GT CONTROL KIT PART NO. 800A0265 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010508	RELAY VALVE, RG-2, MIDLAND	1
2	13010571	LIFT AXLE CONTROL MODULE	1
3	13022102	ELBOW, 90 STREET (3/8-NPT)	2
4	13024041	ELBOW-3/8 TB, 1/2 M-NPT	1
5	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	2
6	13025100	ELBOW, 1/4 TB 1/8 M-NPT, PUSH-IN DOT	1
7	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1
8	13025095	ELBOW-SWIV 90 - 3/8" TB X 3/8" MNPT DOT	2
9	13025097	ELBOW-SWIV, 1/2 TB, 1/4 M-NPT	2
10	13025099	ELBOW-SWIV 90 - 1/2" TB X 1/2" MNPT DOT	3
11	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2
12	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	4
13	140B1208	3/8 X 1 UNC HEX CAP SCR (GR 8) O&P	6
14	14701000	5/16 UNC HEX NUT (GR B)	4
15	14701200	3/8 UNC HEX NUT (GR B)	2
16	14851000	5/16 LOCK WASHER	4
17	14851200	3/8 LOCK WASHER	6
18	80002131	MOUNT PLATE, BRAKE VALVE	1
19	80002133	BRACKET, VALVE MOUNTING	1
20	800A0262	MOUNT PLATE WELDMENT, BRAKE VALVE	1



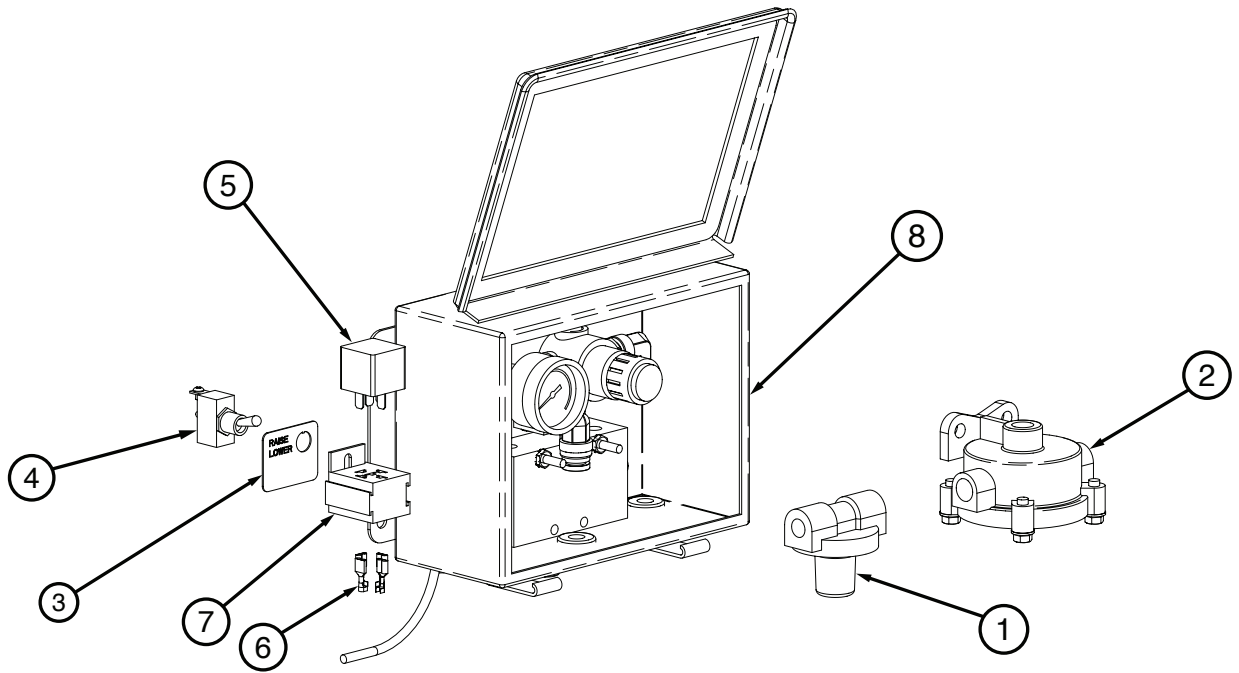
Parts Kit 800A0267 is included in 800A0265

PARTS KIT PART NO. 800A0267 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
2	13022123	STREET TEE, 1/4 F-NPT 1/4 M-NPT	1
3	13025046	CONNECTOR, 1/4 TB 1/4 M-NPT	1
4	13025051	CONNECTOR-MALE, 1/2 TB, 1/4 NPT	1
5	13501018	AIR CONTROL ASSEMBLY	1
6	15001318	PLATE-SWITCH, LIFT	1
7	15050350	SWITCH-TOGGLE	1
8	15060081	NYLON CABLE TIE, 11" LONG	14

AIR CONTROL KITS

Sealed Air Control Kit - 800A0034



Defaults in down position.
Relay NOT pre-wired in box.

SEALED AIR CONTROL KIT PART NO. 800A0034 - NON-CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
2	13010503	VALVE-EXHAUST	1
3	15001318	PLATE-SWITCH, LIFT	1
4	15050350	SWITCH-TOGGLE.....	1
5	15050351	RELAY	1
6	15050353	CONNECTOR-PUSH-ON, FEMALE	4
7	15050354	RELAY BASE	1
8	800A0033	BOX-CONTROL, AIR.....	1

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KITS

Sealed Air Control Kit - 800A0263

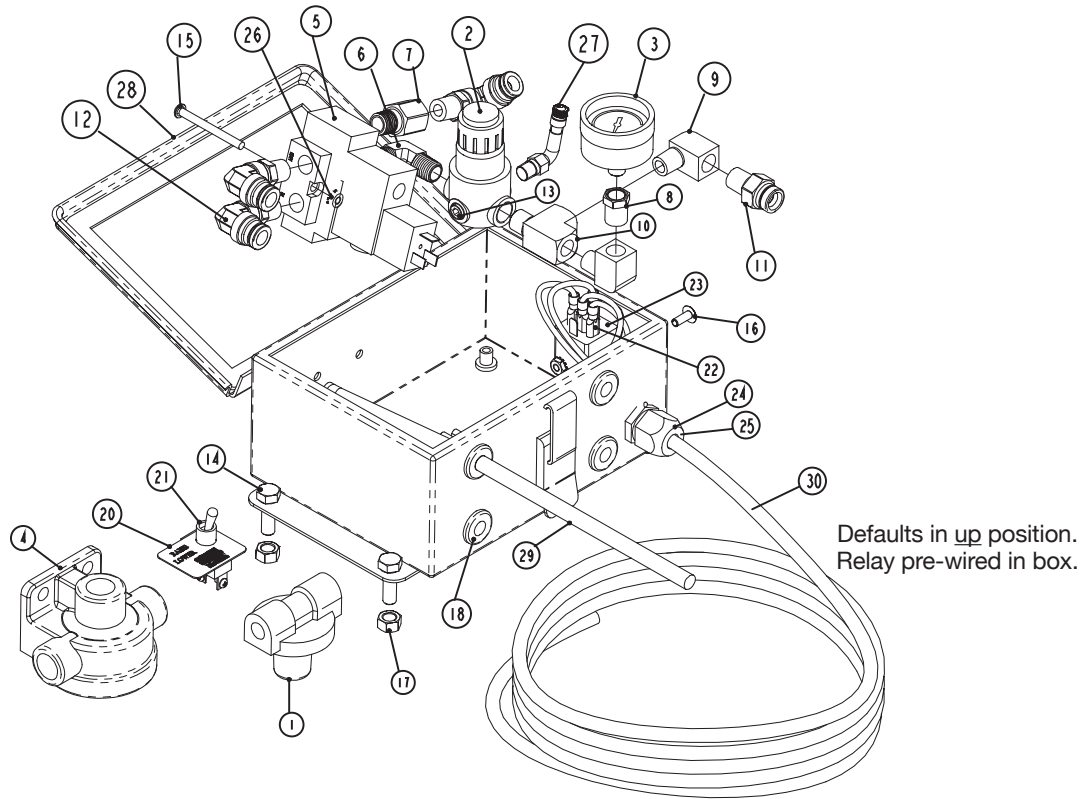
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

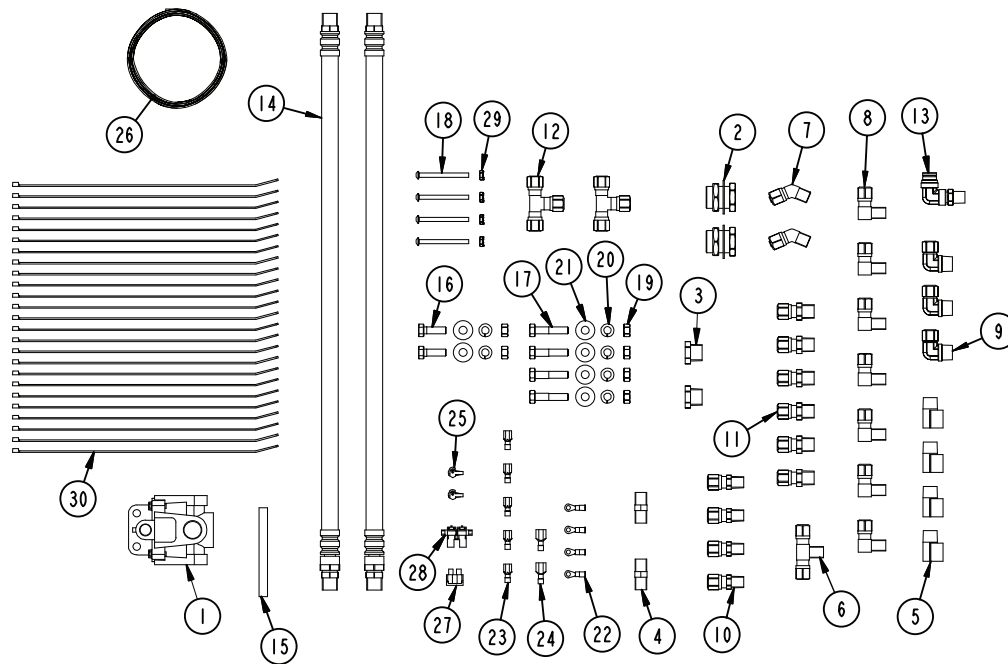
OPTIONAL
EQUIPMENT

SERVICE
PARTS



SEALED AIR CONTROL KIT PART NO. 800A0263 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010084	VALVE-PRESSURE PROTECTION	1
2	13010504	REGULATOR-AIR PRESSURE	1
3	13010545	GAUGE-PRESSURE, AIR	1
4	13010546	VALVE-QUICK RELEASE	1
5	13010555	VALVE-SOLENOID, 4 WAY, 12V	1
6	13012127	ELBOW-90 DEG., 1/4 M-NPT	1
7	13012128	ADAPTER-1/4 NPT	1
8	13022014	REDUCER, 1/8 F-NPT, 1/4 M-NPT	1
9	13022099	ELBOW, 90 STREET (1/4-NPT).....	2
10	13022123	STREET TEE, 1/4 F-NPT 1/4 M-NPT.....	1
11	13025049	CONNECTOR-MALE, 3/8 TB, 1/4 NPT	1
12	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	3
13	13029990	HEX SOCKET PLUG-1/8 M-NPT, STEEL	1
14	14011008	5/16 X 1 UNC HEX CAP SCR (GR 5).....	4
15	144N0B16	10-32 X 2 ROUND HEAD MACH. SCREW	2
16	144P0B04	10-32 X 1/2 TRUSS HEAD MAC. SCREW	1
17	14761000	5/16 UNC HEX CTR LOCK NUT (GR B)	4
18	15000308	GROMMET-RUBBER, 3/8.....	4
19	15001233	BOX (16.13 X 12.38 X 10.50).....	1
20	15001318	PLATE-SWITCH, LIFT	1
21	15050350	SWITCH-TOGGLE, HI STEER.....	1
22	15051100	CONNECTOR-SLIDE, FEMALE, 14-16	6
23	15050352	RELAY	1
24	15050360	RELIEF-STRAIN, WIRE	1
25	15050361	NUT-RELIEF, STRAIN	1
26	15060042	10-32 KEP NUT	3
27	60002019	FITTING-INLET, AIR	1
28	80002130	BOX-AIR CONTROL, SEALED.....	1
29	13034000	AIRLINE-NYLON, .375 O.D., BULK	65 FT
30	15051975	CABLE - ELECTRICAL, SJOOW 18/4	25 FT



INSTALLATION KIT PART NO. 800A0014 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010508	RELAY VALVE, RG-2, MIDLAND	1
2	13022004	COUPLING-BULKHEAD, 3/8 F-NPT	2
3	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	2
4	13022065	HEX NIPPLE, 1/4 M-NPT	2
5	13022102	ELBOW, 90 STREET (3/8-NPT)	4
6	13024012	MALE BRANCH TEE, 3/8 TB 1/4 M-NPT, DOT	1
7	13024021	ELBOW 45, 3/8 TB, 1/4 M-NPT, DOT	2
8	13024039	MALE ELBOW, 3/8 TB 1/4 M-NPT, DOT	7
9	13024040	ELBOW-3/8 TB, 3/8 M-NPT	3
10	13024073	CONNECTOR, 3/8 TB 1/4 M-NPT, DOT	4
11	13024074	CONNECTOR, 3/8 TB 3/8 M-NPT, DOT	6
12	13024084	TEE, 3/8 UNION, DOT	2
13	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	1
14	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2
15	13034000	AIRLINE-NYLON, .375 O.D., BULK	65 FT
16	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	2
17	140B1012	5/16 X 1 1/2 UNC HEX CAP SCR (GR 8) O&P	4
18	144N0B18	10-32 X 2 1/4 ROUND HEAD MACH. SCREW	4
19	14701004	5/16 UNC HEX NUT (GR B) O&P	6
20	14851004	5/16 LOCK WASHER OIL&PHOS	6
21	14871000	5/16 TYPE A PLAIN WASHER	6
22	15050055	TERMINAL-RING, #10 STUD, 14-16	4
23	15051100	CONNECTOR-SLIDE, FEMALE, 14-16	5
24	15051101	CONNECTOR-SLIDE, MALE, 14-16	2
25	15051250	T-TAP, 14-18	2
26	15051505	WIRE-PRIMARY, 14 GA. GPT (BLACK) 30 FT.	1
27	15051868	FUSE-AUTOMOTIVE, 10 AMP	1
28	15051884	HOLDER-FUSE, AUTOMOTIVE, 14-18	1
29	15060042	10-32 KEP NUT	4
30	15060081	NYLON CABLE TIE, 11" LONG	25

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

AIR CONTROL KITS

GT Installation Kit - 800A0256

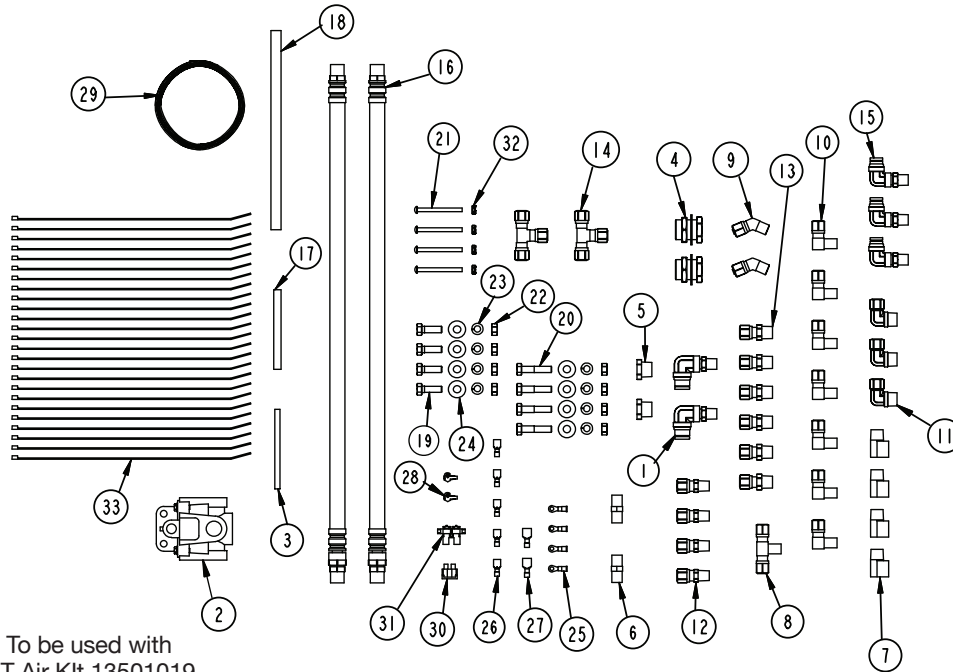
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

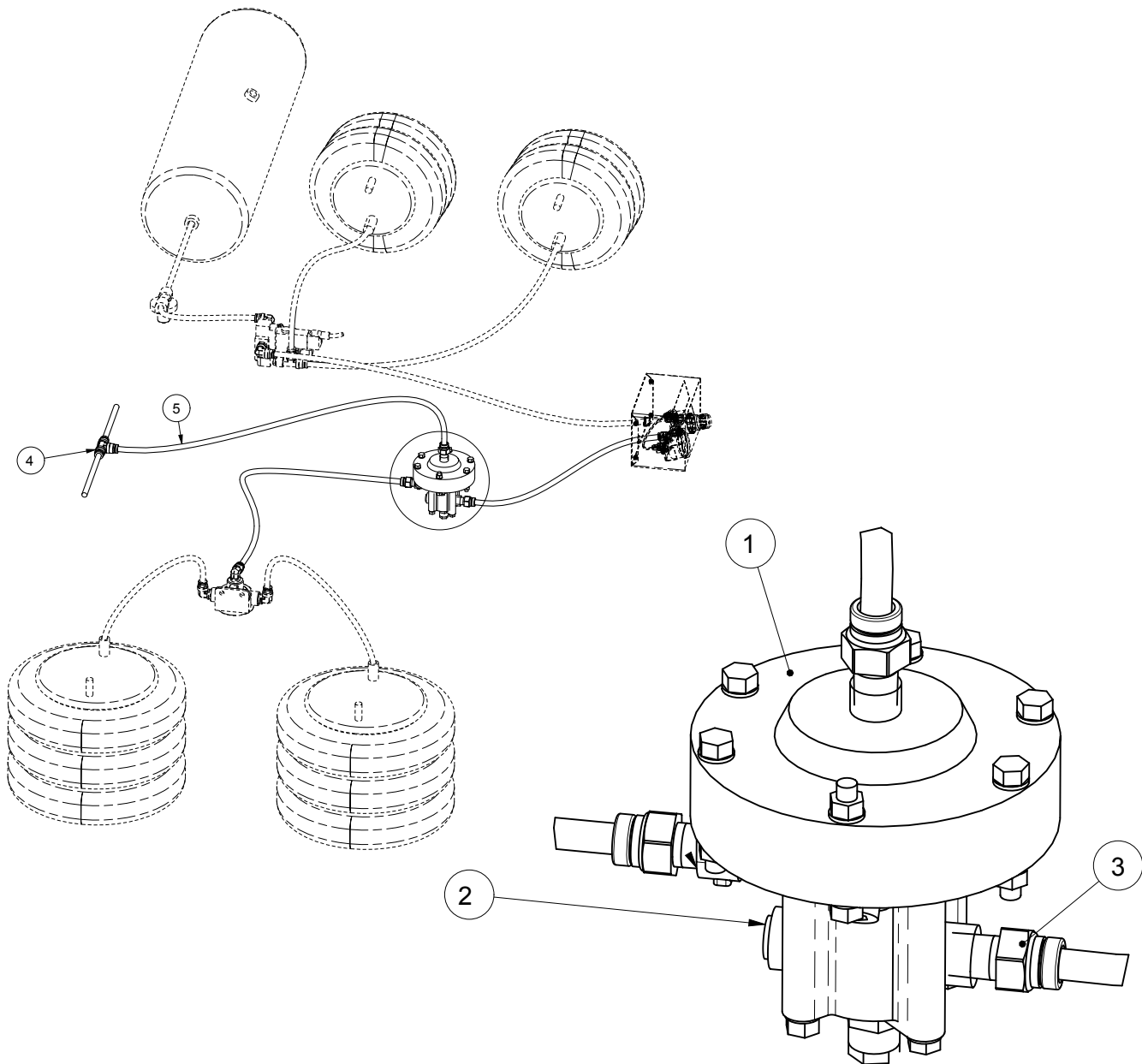


ELECTRIC OVER AIR GT CONTROL KIT PART NO. 800A0256 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13025097	ELBOW-SWIV, 1/2 TB, 1/4 M-NPT	2
2	13010508	RELAY VALVE, RG-2, MIDLAND	1
3	13020090	AIRLINE-NYLON, .250 O.D., BULK	40 FT
4	13022004	COUPLING-BULKHEAD, 3/8 F-NPT	2
5	13022018	BUSHING-REDUCER, 1/2 M-NPT - 1/4 F-NPT	2
6	13022065	HEX NIPPLE, 1/4 M-NPT	2
7	13022102	ELBOW, 90 STREET (3/8-NPT)	4
8	13024012	MALE BRANCH TEE, 3/8 TB 1/4 M-NPT, DOT	1
9	13024021	ELBOW 45, 3/8 TB, 1/4 M-NPT, DOT	2
10	13024039	MALE ELBOW, 3/8 TB 1/4 M-NPT, DOT	7
11	13024040	ELBOW-3/8 TB, 3/8 M-NPT	3
12	13024073	CONNECTOR, 3/8 TB 1/4 M-NPT, DOT	4
13	13024074	CONNECTOR, 3/8 TB 3/8 M-NPT, DOT	6
14	13024084	TEE, 3/8 UNION, DOT	2
15	13025094	ELBOW-SWIV, 3/8 TB, 1/4 M-NPT	3
16	13029972	ASSEMBLY-AIR BRAKE HOSE (26 IN.)	2
17	13034000	AIRLINE-NYLON, .375 O.D., BULK	20 FT
18	13035000	AIRLINE-NYLON, .500 O.D., BULK	50 FT
19	140B1008	5/16 X 1 UNC HEX CAP SCR (GR 8) O&P	4
20	140B1012	5/16 X 1 1/2 UNC HEX CAP SCR (GR 8) O&P	4
21	144N0B18	10-32 X 2 1/4 ROUND HEAD MACH. SCREW	4
22	14701004	5/16 UNC HEX NUT (GR B) O&P	8
23	14851004	5/16 LOCK WASHER OIL&PHOS	8
24	14871000	5/16 TYPE A PLAIN WASHER	8
25	15050055	TERMINAL-RING, #10 STUD, 14-16	4
26	15051100	CONNECTOR-SLIDE, FEMALE, 14-16	5
27	15051101	CONNECTOR-SLIDE, MALE, 14-16	2
28	15051250	T-TAP, 14-18	2
29	15051505	WIRE-PRIMARY, 14 GA. GPT (BLACK) 30 FT.	1
30	15051868	FUSE-AUTOMOTIVE, 10 AMP	1
31	15051884	HOLDER-FUSE, AUTOMOTIVE, 14-18	1
32	15060042	10-32 KEP NUT	4
33	15060081	NYLON CABLE TIE, 11" LONG	25

RATIO RELAY VALVE

The Ratio Relay Valve is to be used when the drive axle(s) have air suspensions, especially on single axles. This helps insure that the auxiliary axle will not over-power the drive axle(s).



RATIO RELAY VALVE KIT PART NO. 13501016

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	13010531	VALVE, RATIO RELAY.....	1
2	13022077	AIR FTG/PLUG (1/4 NPT).....	2
3	13025049	CONNECTOR, 3/8 TB 1/4 M-NPT, DOT.....	3
4	13025061	TEE, 3/8 UNION, DOT.....	1
5	13034000	AIRLINE-NYLON, .375 O.D., BULK.....	10 FT

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

OTHER OPTIONS

Dust Shield Kits and Model 5500 17k Upgrade Kit

SPEC'ING

SELF-STEER
LIFTAXLES

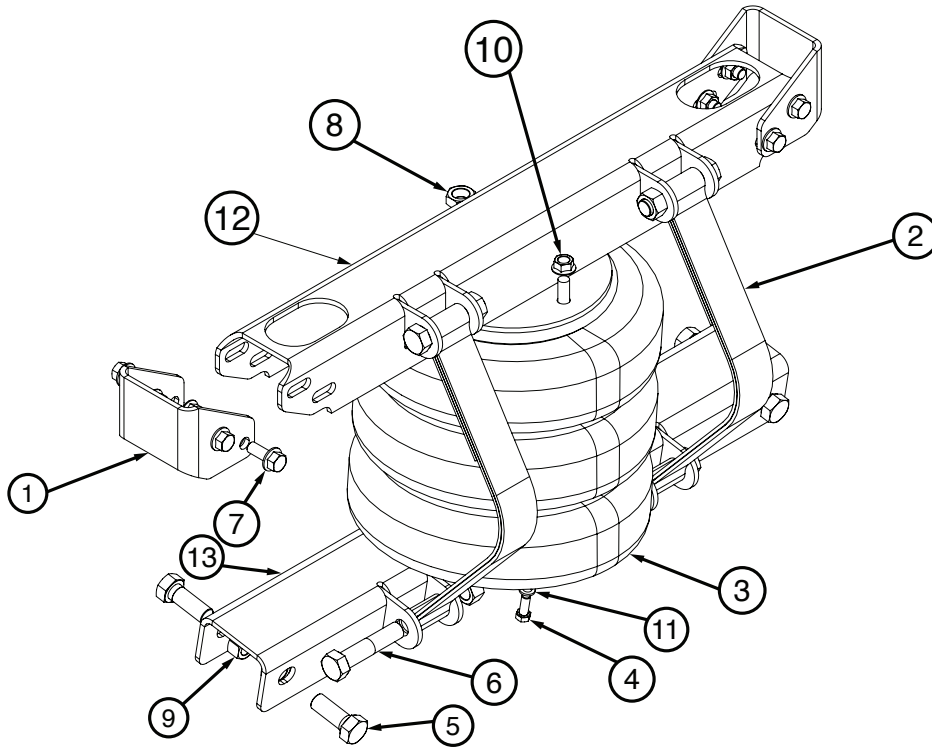
NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

DUST SHIELD KIT

PART NO.	SUSPENSION	QTY PER AXLE
84001682	DURALIFT II 13.2K	2
84002030	DURAMAX 20K & 5500	2
84002029	DURALIFT II 20K	2



MODEL 5500 17K UPGRADE KIT PART NO. 800A0044 - CURRENT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	80000171	BRACKET-MOUNT, FRAME.....	2
2	80000179	STRAP-OVER EXTENSION.....	2
3	11030056	SPRING-AIR	1
4	140A1208	3/8 X 1 UNC HEX CAP SCR (GR 5) O&P.....	2
5	140B2416	3/4 X 2 UNC HEX CAP SCR (GR 8) O&P.....	4
6	140B2428	3/4 X 3 1/2 UNC HEX CAP SCR (GR 8) O&P	4
7	141A1610	1/2 X 1 1/4 UNC FLANGE BOLT (GR 8) O&P	8
8	14752402	3/4 UNF HEX JAM NUT, O&P	1
9	14762406	3/4 UNC HEX TOP LOCK NUT (GR C) O&P.....	8
10	14801604	1/2 UNC TOP LOCK FL NUT (GR G) O&P	9
11	14851204	3/8 LOCK WASHER O&P.....	2
12	80010041	BRACKET-MOUNT, AUX. AIR SPRING	1
13	800A0042	BRACKET-MOUNT, AUX. AIR SPRING	1



SELF-STEER

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NON-STEER

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DURALIFT

LOAD AIR SPRINGS..... FIRESTONE W01-358-7996
LIFT AIR SPRINGS..... FIRESTONE W01-358-5900
OUTER BEARINGS..... 3782
INNER BEARINGS..... HM212049
SEALS..... STEMCO 308-0836
HUB CAPS..... STEMCO 340-4024
HUB CAPS..... STEMCO 340-4249
BRAKE CHAMBER..... TYPE 20
BRAKE SIZE..... 15 X 4
SLACK ADJUSTERS..... DANA 809754
CAMSHAFT..... DANA 813488
CAMSHAFT..... DANA 813489
CAMSHAFT BUSHING..... DANA 1008325
BRAKE SHOE..... DANA 818570
BRAKE DRUM (15" X 4")..... KIC 54224-018
OR..... WEBB 65545B
HUB..... KIC 00137L
OR..... WEBB 25201--3
STEERING SHOCK..... ARVIN 646168
KNUCKLE KIT..... DANA

DURALIFT II 8K

LOAD AIR SPRINGS..... FIRESTONE W01-358-7996
LIFT AIR SPRINGS..... FIRESTONE W01-095-0437
OR..... CONTITECH 975N
FOR THE 8A000499
LIFT AIR SPRINGS..... CONTECH 65148
FOR 8A000711
OUTER BEARINGS..... TIMKEN 25877
OUTER RACE..... TIMKEN 25820
INNER BEARINGS..... TIMKEN JM207049A
INNER RACE..... TIMKEN JM207010
SEALS..... SKF529 261
HUB CAPS..... STEMCO
BRAKE CHAMBER..... TYPE 12
BRAKE SIZE..... 12.8 X 4
SLACK ADJUSTERS..... ARVIN XA32754065
CAMSHAFT..... 2210FM391
CAMSHAFT..... 2210FM392
CAMSHAFT BUSHING..... 1225R1136
BRAKE SHOE..... ARVIN A3222T2126
BRAKE PAD..... 3222Q2123
BRAKE DRUM (12.8" x 4")..... KIC
HUB (6 HOLE X 8.07 BC)..... KIC
STEERING SHOCK..... ARVIN 646168
KNUCKLE KIT..... ARVIN

DURALIFT II 13.2K

LOAD AIR SPRINGS..... FIRESTONE W01-358-7996
LIFT AIR SPRINGS..... FIRESTONE W01-095-0437
OR..... CONTITECH 975N
FOR 8A000490
LIFT AIR SPRINGS..... CONTECH 65148
FOR 8A000712
OUTER BEARINGS..... 3782
INNER BEARINGS..... HM212049
SEALS..... STEMCO 308-0836
HUB CAPS..... STEMCO 340-4024
HUB CAPS..... STEMCO 340-4249
BRAKE CHAMBER..... TYPE 20
BRAKE SIZE..... 15 X 4
SLACK ADJUSTERS..... DANA 809754
CAMSHAFT..... DANA 813488
CAMSHAFT..... DANA 813489
CAMSHAFT BUSHING..... DANA 1008325
CAMSHAFT BUSHING REPAIR KIT..... 43-7080

BRAKE SHOE..... 1443E420 DANA 818570

BRAKE DRUM (15" X 4") FOR 22.5..... KIC 54224-018
OR FOR 22.5..... WEBB 65545B
FOR 19.5..... WEBB 61951B
HUB..... KIC 00137L
OR..... WEBB 25201--37
BRAKE SPRING HARDWARE KIT..... HK-54
STEERING SHOCK..... ARVIN 646168
KNUCKLE KIT..... DANA

SS-135 13.5K

LOAD AIR SPRINGS..... Firestone W01-358-7996
..... CONTITECH FT 330-29 723
LIFT AIR SPRINGS..... FIRESTONE W01-358-6884
..... CONTITECH FD 200-19 724
OUTER BEARINGS..... 3782
INNER BEARINGS..... HM212049
SEALS..... STEMCO 308-0836
HUB CAPS..... STEMCO 340-4024
HUB CAPS..... STEMCO 340-4249
BRAKE CHAMBER..... TYPE 20
BRAKE SIZE..... 15 X 4
SLACK ADJUSTERS..... BENDIX 815994
CAMSHAFT (CW)..... BENDIX 975559
CAMSHAFT (CCW)..... BENDIX 975558
CAMSHAFT BUSHING KIT..... BENDIX 127808
BRAKE LINING KIT..... BENDIX 328337
SHOE & LINING ASSEMBLY..... BENDIX 974588
BRAKE SPRING KIT..... BENDIX 326509
BRAKE DRUM (15" X 4") FOR 22.5..... KIC 54224-018
OR FOR 22.5..... WEBB 65545B
FOR 19.5..... WEBB 61951B
HUB..... KIC 00137L
OR..... WEBB 25201-37
STEERING SHOCK..... ARVIN 646168
KNUCKLES..... DANA

DURALIFT II 20K

LOAD AIR SPRINGS..... FIRESTONE W01-358-7850
LIFT AIR SPRINGS..... FIRESTONE W01-095-0437
OR..... CONTITECH 975N
FOR 8A000680
LIFT AIR SPRINGS..... CONTECH 65148
FOR 8A000684 and 8A000728
OUTER BEARINGS..... 555-S
INNER BEARINGS..... 6461A
SEALS..... STEMCO 308-0864
HUB CAPS..... STEMCO 340-4009
BRAKE CHAMBER..... TYPE 30
BRAKE SIZE..... 16.5 X 6 Q PLUS
SLACK ADJUSTERS..... GUNITE AS1040
CAMSHAFT -LH..... MERITOR 2210L7500, EUCLID E-11541
CAMSHAFT-RH..... MERITOR 2210K7499, EUCLID E-11540
CAMSHAFT BUSHING..... EUCLID E-5512
CAMSHAFT BUSHING REPAIR KIT..... EUCLID E-3993B
..... OR E-5513
BRAKE SHOE..... MERITOR A2 3222P2200,
..... FLORENCE SR301 4715QP
BRAKE DRUM (16.5" X 6)..... KIC 54248-018
BRAKE REPAIR KIT..... EUCLID E-2769HD
STEERING SHOCK..... ARVIN 646170
KNUCKLE KIT..... Westport

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



COMPONENTS - CONTINUED

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

RIDE SHOCK ARVIN 680750

MODEL 9000 - 13.2K

LOAD AIR SPRINGS FIRESTONE W01-358-7996
LIFT AIR SPRINGS FIRESTONE W01-358-6944
OUTER BEARINGS 3782
INNER BEARINGS HM212049
SEALS STEMCO 308-0836
HUB CAPS STEMCO 340-4024
HUB CAPS STEMCO 340-4249
BRAKE CHAMBER TYPE 20
BRAKE SIZE 15 X 4
SLACK ADJUSTERS DANA 809754
CAMSHAFT DANA 813488
CAMSHAFT DANA 813489
CAMSHAFT BUSHING DANA 1008325
BRAKE SHOE DANA 818570
BRAKE DRUM (15" X 4") KIC 54224-018
OR WEBB 65545B
HUB KIC 00137L
OR WEBB 25201--3
STEERING SHOCK ARVIN 671955
KNUCKLE KIT 971272 DANA

MODEL 6000 - 13.2K

LOAD AIR SPRINGS FIRESTONE W01-358-8039
LIFT AIR SPRINGS FIRESTONE W01-358-6941
OUTER BEARINGS 3782
INNER BEARINGS HM212049
SEALS STEMCO 308-0836
SEALS STEMCO 382-8036
HUB CAPS STEMCO 340-4024
HUB CAPS STEMCO 340-4249
BRAKE CHAMBER TYPE 20
BRAKE SIZE 15 X 4
SLACK ADJUSTERS CREWSOR CB22700
BRAKE SHOE CALL
BRAKE DRUM KIC HP-C-851
BRAKE DRUM KIC BS-C-957
STEERING STABILIZER SHOCK ARVIN 646168

MODEL 6000 - 20K

LOAD AIR SPRINGS FIRESTONE W01-358-7850
LIFT AIR SPRINGS FIRESTONE W01-358-6941
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4249
BRAKE CHAMBER TYPE 30
BRAKE SIZE 16.5 X 6
SLACK ADJUSTERS HALDEX 409-10551
BRAKE SHOE CALL
STEERING STABILIZER SHOCK ARVIN 646168

MODEL 6000 - 16K

LOAD AIR SPRINGS FIRESTONE W01-358-7850
LIFT AIR SPRINGS FIRESTONE W01-358-6941
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4249
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 5
SLACK ADJUSTERS CREWSOR CB22700
BRAKE SHOE CALL

Model 6000 - ROLLOFF

LOAD AIR SPRINGS FIRESTONE W01-358-8039
LIFT AIR SPRINGS FIRESTONE W01-358-6941

OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4249
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 5
SLACK ADJUSTERS CREWSOR CB22700
BRAKE SHOE CALL

MODEL 5000 - 20K

LOAD AIR SPRINGS FIRESTONE W01-358-8039
LIFT AIR SPRINGS FIRESTONE W01-358-6884
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4009
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 7
SLACK ADJUSTERS DANA A28SJS00-606
BRAKE SHOE DANA M16WN122-X

DURAMAX - 13.2K Outboard Drop Axle

LOAD AIR SPRINGS FIRESTONE W01-358-7996
OR CONTITECH 161524
LIFT AIR SPRINGS FIRESTONE W01-358-6884
OR CONTITECH 161526
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4009
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 7
SLACK ADJUSTERS CREWSOR BRUNNER MB22106
BRAKE SHOE IMT23
CAMSHAFT BUSHING KIT 43-7118
CAMSHAFT LEFT M16WKL25-233
CAMSHAFT RIGHT M16WKR25-233

DURAMAX - 20K

LOAD AIR SPRINGS FIRESTONE W01-358-8842
LIFT AIR SPRINGS FIRESTONE W01-358-6884
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4009
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 7
SLACK ADJUSTERS DANA A28SJS00-606
BRAKE SHOE DANA M16WN122-X
CAMSHAFT BUSHING KIT 43-7118
CAMSHAFT LEFT (PUSHER) M16WKL25-233
CAMSHAFT RIGHT (PUSHER) M16WKR25-233
CAMSHAFT LEFT (TAG) M16WKL25-236
CAMSHAFT RIGHT (TAG) M16WKR25-236

MODEL 5500 - 13K

LOAD AIR SPRINGS FIRESTONE W01-358-7797
LIFT AIR SPRINGS FIRESTONE W01-358-6884
OUTER BEARINGS HM212049
INNER BEARINGS HM218248
SEALS STEMCO 307-0743
HUB CAPS STEMCO 340-4009
BRAKE CHAMBER TYPE 24
BRAKE SIZE 16.5 X 7
SLACK ADJUSTERS DANA A28SJS00-606
BRAKE SHOE DANA M16WN122-X
20" AXLE DANA 22AX603A1288-982303
15" AXLE DANA D22AX603A2128



MODEL 5000 - 20K NON-STEER

8" - 10" Ride Height - Non-Current

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

LINK PART NUMBERS:

8A000101-175	8A000207
8A000188	8A000212
8A000191	8A000215
8A000192	8A000216
8A000194	8A000217
8A000195	8A000218
8A000196	8A000267
8A000199	8A000522
8A000200	8A000527
8A000201	8A000530
8A000202	8A000542
8A000205	8A000547

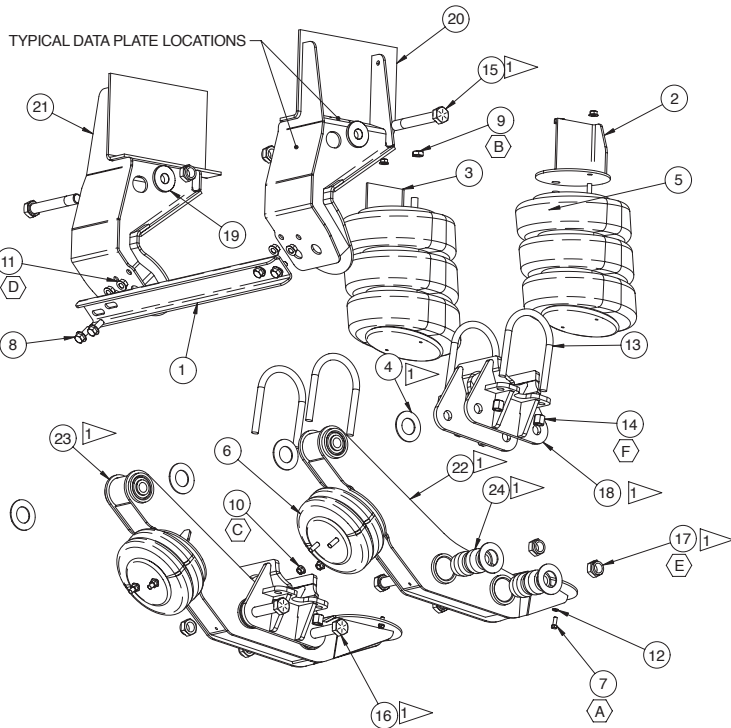
IMPORTANT NOTES:

1 DATE/SERIAL NO. 00264001	
JULIAN DAY CODE YEAR	
PRIOR TO DATE	AFTER DATE
PART NO.	PART NO.
84001001	15000870 BUSHING
14910002	80000087 WEAR WASHER
820A0001	820A0003 SUSPEN ARM
820A0002	820A0004 SUSPEN ARM
80000090	800A0006 AXLE MOUNT
15060003	15060021 BOLT
15060004	15060022 BOLT
15060005	15060023 NUT

- 2) SUSP ARMS WITH BUSHING HOLES MEASURING 2.25" REQUIRE BUSHING PART NO. 84001001, 2.63" HOLES REQUIRE PART NO. 15000870
- 3) BUSHING PART NO. 84001001 MUST USE WEAR WASHER 14910002, BUSHING 15000870 MUST USE WEAR WASHER 80000087
- 4) PART NOS. 820A0003, 820A0004, 800A0006, 15060021, 15060022, AND 15060023 ARE SERVICE REPLACEMENT PARTS FOR 820A0001, 820A0002, 80000090, 15060003, 15060004, AND 15060005 RESPECTIVELY
- 5) WHEN REPLACING SUSP ARMS OR AXLE SEATS, THE CORRESPONDING BOLTS AND WEAR WASHERS MUST BE REPLACED AS WELL

- Ⓐ 15-20 FT-LBS
 Ⓑ 40-50 FT-LBS
 Ⓒ 20-30 FT-LBS
 Ⓓ 185-235 FT-LBS
 Ⓔ 750-1000 FT-LBS
 Ⓕ 230-300 FT-LBS

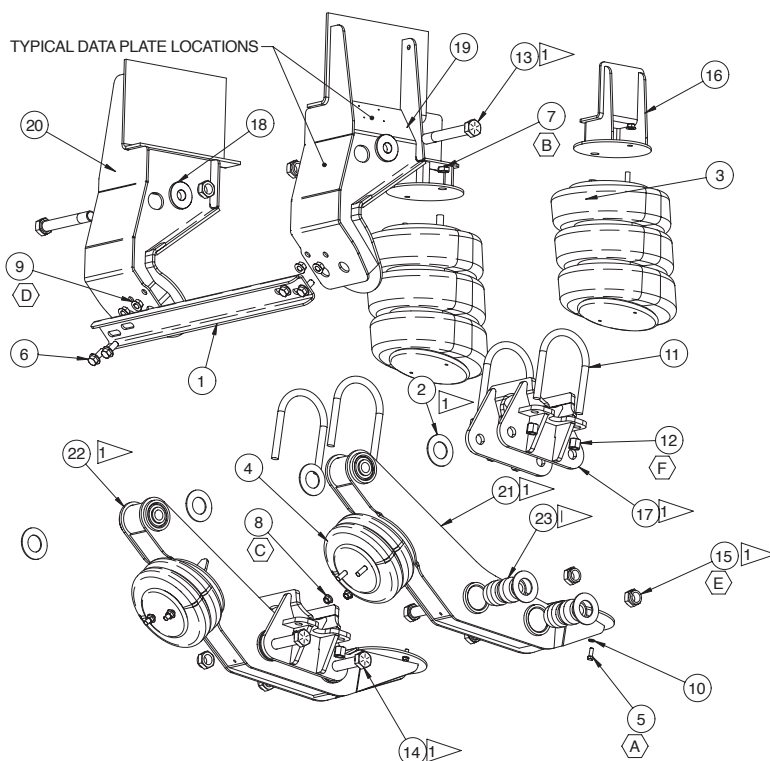
- 6) FOR THE BUSHING KIT
 SEE 800A0078 PRIOR TO 00264001
 SEE 800A0079 FOR AFTER 00264001



ITEM	PART NO	PART DESCRIPTION	QTY
1	80000027	CROSSMEMBER	1
2	80000072	BRACKET-MOUNT, AIR SPRING.....	1
3	80000073	BRACKET-MOUNT, AIR SPRING.....	1
4	80000087	THRUST WASHER	12
5	11030003	SPRING-AIR	2
6	11030019	SPRING-AIR	2
7	14011208	3/8 X 1 UNC HEX CAP SCREW (GR 5).....	4
8	14112012	5/8 X 1 1/2 UNC FLANGE BOLT (GRADE 8).....	4
9	14752400	3/4 UNF JAM NUT.....	4
10	14801601	1/2 UNC TOP LOCK FL NUT (GR F).....	6
11	14802001	5/8 UNC TOP LOCK FL NUT (GR F).....	4
12	14851200	3/8 LOCK WASHER	4
13	14950006	U-BOLT, .75-16 UNF, 5.25 X 8.00.....	4
14	15060002	3/4 UNF HEX LONG NUT.....	8
15	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
16	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
17	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE	6
18	800A0006	BRACKET-MOUNT, AXLE	2
19	8100-0128	COLLAR, ALIGNMENT, STEEL	4
20	810A0007	BRACKET-MOUNT, HANGER.....	1
21	810A0008	BRACKET-MOUNT, HANGER.....	1
22	820A0003	ARM-SUSPENSION	1
23	820A0004	ARM-SUSPENSION	1
24	1500-0870	BUSHING-PIVOT, RUBBER	6

MODEL 5001 - 20K NON-STEER

11" - 13" Ride Height - Non-Current



ITEM	PART NO	PART DESCRIPTION	QTY
1	80000027	CROSSMEMBER	1
2	80000087	THRUST WASHER	12
3	11030003	SPRING-AIR	2
4	11030019	SPRING-AIR	2
5	14011208	3/8 X 1 UNC HEX CAP SCREW (GR 5).....	4
6	14112012	5/8 X 1 1/2 UNC FLANGE BOLT (GRADE 8).....	4
7	14752400	3/4 UNF JAM NUT.....	4
8	14801601	1/2 UNC TOP LOCK FL NUT (GR F).....	6
9	14802001	5/8 UNC TOP LOCK FL NUT (GR F).....	4
10	14851200	3/8 LOCK WASHER	4
11	14950006	U-BOLT, .75-16 UNF, 5.25 X 8.00.....	4
12	15060002	3/4 UNF HEX LONG NUT.....	8
13	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
14	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
15	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE ...	6
16	800A0005	BRACKET-MOUNT, AIR SPRING	2
17	800A0006	BRACKET-MOUNT, AXLE	2
18	81000128	COLLAR, ALIGNMENT, STEEL	4
19	810A0011	BRACKET-MOUNT, HANGER	1
20	810A0012	BRACKET-MOUNT, HANGER	1
21	820A0003	ARM-SUSPENSION	1
22	820A0004	ARM-SUSPENSION	1
23	1500-0870	BUSHING-PIVOT, RUBBER	6

LINK PART NUMBERS:

8A000176-187	8A000258	8A000520
8A000189	8A000262	8A000521
8A000190	8A000264	8A000524
8A000193	8A000265	8A000528
8A000197	8A000269	8A000531
8A000198	8A000270	8A000535
8A000203	8A000273	8A000537
8A000204	8A000275	8A000539
8A000206	8A000284	8A000540
8A000208-211	8A000286	8A000543
8A000213	8A000288	8A000545
8A000214	8A000292	8A000293
8A000548-551	8A000223	8A000554
8A000232	8A000511	8A000556
8A000248	8A000513	8A000558
8A000250	8A000516	8A000559
8A000255	8A000517	

IMPORTANT NOTES:

DATE/SERIAL NO. 00264001

JULIAN DAY CODE
YEAR

PRIOR TO DATE	AFTER DATE
PART NO.	PART NO.
84001001	15000870 BUSHING
14910002	80000087 WEAR WASHR
820A0001	820A0003 SUSPEN ARM
820A0002	820A0004 SUSPEN ARM
80000090	800A0006 AXLE MOUNT
15060003	15060021 BOLT
15060004	15060022 BOLT
15060005	15060023 NUT

- SUSP ARMS WITH BUSHING HOLES MEASURING 2.25" REQUIRE BUSHING PART NO. 84001001, 2.63" HOLES REQUIRE PART NO. 15000870
- BUSHING PART NO. 84001001 MUST USE WEAR WASHER 14910002, BUSHING 15000870 MUST USE WEAR WASHER 80000087
- PART NOS. 820A0003, 820A0004, 800A0006, 15060021, 15060022, AND 15060023 ARE SERVICE REPLACEMENT PARTS FOR 820A0001, 820A0002, 80000090, 15060003, 15060004, AND 15060005 RESPECTIVELY
- WHEN REPLACING SUSP ARMS OR AXLE SEATS, THE CORRESPONDING BOLTS AND WEAR WASHERS MUST BE REPLACED AS WELL

- A 15-20 FT-LBS
 B 40-50 FT-LBS
 C 20-30 FT-LBS
 D 185-235 FT-LBS
 E 750-1000 FT-LBS
 F 230-300 FT-LBS

- FOR THE BUSHING KIT
SEE 800A0078 PRIOR TO 00264001
SEE 800A0079 FOR AFTER 00264001

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

MODEL 5002 - 20K NON-STEER

9" - 11" Ride Height - Non-Current

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

LINK PART NUMBERS:

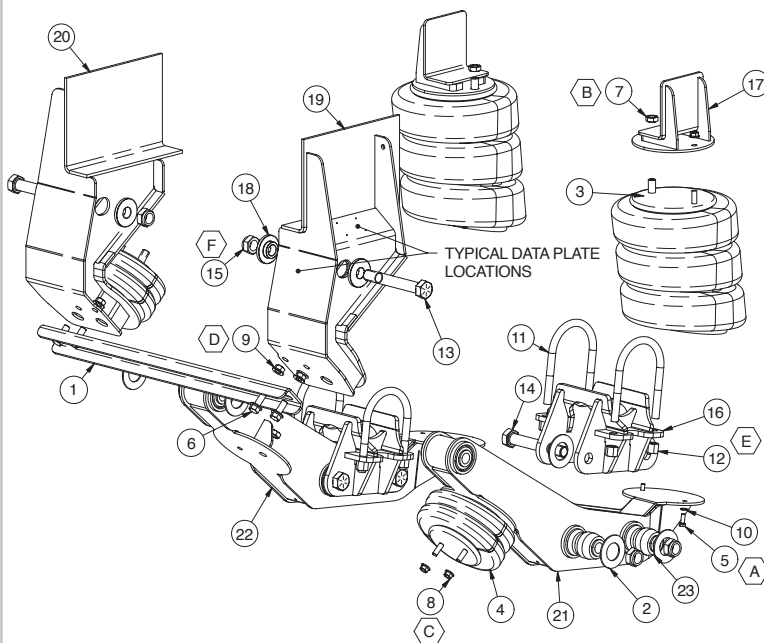
8A000219-231	8A000272	8A000538
8A000233	8A000274	8A000541
8A000247	8A000276-283	
8A000544	8A000251	8A000285
8A000546	8A000252	8A000287
8A000553	8A000253	8A000289
8A000555	8A000254	8A000290
8A000557	8A000256	8A000291
8A000257	8A000294-299	
8A000259	8A000523	8A000260
8A000526	8A000261	8A000529
8A000263	8A000532	8A000266
8A000533	8A000268	8A000534
8A000271	8A000536	8A000512
8A000503-510		
8A000514-515		
8A000518-519		
8A000560-561		

IMPORTANT NOTES:

- 1) WHEN REPLACING SUSP ARMS OR AXLE SEATS, THE CORRESPONDING BOLTS AND WEAR WASHERS MUST BE REPLACED AS WELL

A	15-20 FT-LBS
B	40-50 FT-LBS
C	20-30 FT-LBS
D	185-235 FT-LBS
E	750-1000 FT-LBS
F	230-300 FT-LBS

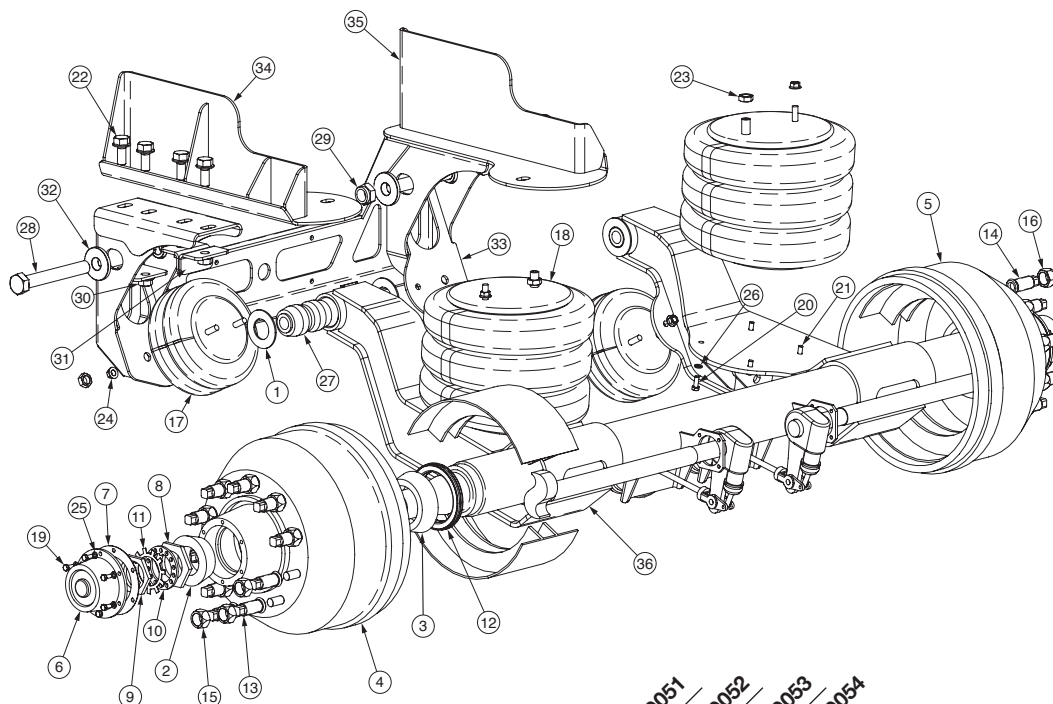
- 2) FOR THE BUSHING KIT
SEE 800A0078 PRIOR TO 00264001
SEE 800A0079 FOR AFTER 00264001



ITEM	PART NO	PART DESCRIPTION	QTY
1	80000027	CROSSMEMBER	1
2	80000087	THRUST WASHER	12
3	11030003	SPRING-AIR	2
4	11030019	SPRING-AIR	2
5	14011208	3/8 X 1 UNC HEX CAP SCREW (GR 5).....	4
6	14112012	5/8 X 1 1/2 UNC FLANGE BOLT (GRADE 8).....	4
7	14752400	3/4 UNF JAM NUT.....	4
8	14801601	1/2 UNC TOP LOCK FL NUT (GR F).....	6
9	14802001	5/8 UNC TOP LOCK FL NUT (GR F).....	4
10	14851200	3/8 LOCK WASHER	4
11	14950006	U-BOLT, .75-16 UNF, 5.25 X 8.00.....	4
12	15060002	3/4 UNF HEX LONG NUT.....	8
13	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
14	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
15	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE	6
16	800A0006	BRACKET-MOUNT, AXLE	2
17	800A0007	BRACKET-MOUNT, AIR SPRING.....	2
18	8100-0128	COLLAR, ALIGNMENT, STEEL	4
19	810A0013	BRACKET-MOUNT, HANGER	1
20	810A0014	BRACKET-MOUNT, HANGER	1
21	820A0003	ARM-SUSPENSION	1
22	820A0004	ARM-SUSPENSION	1
23	1500-0870	BUSHING-PIVOT, RUBBER	6

MODEL 5500 - 13K NON-STEER

Current



ITEM	PART NO	PART DESCRIPTION	QTY	QTY	QTY	QTY
1	80000087	THRUST WASHER.....	4	4	4	4
2	84001404	BEARING-ROLLER, CONE.....	2	2	2	2
3	84001405	BEARING-ROLLER, CONE.....	2	2	2	2
4	84001531	HUB & DRUM-BSN MNT, 16.5 X 7 R.....	1	1	1	1
5	84001532	HUB & DRUM-BSN MNT, 16.5 X 7 L.....	1	1	1	1
6	84001671	CAP. HUB.....	2	2	2	2
7	84001673	GASKET.....	2	2	2	2
8	84001674	NUT-SPINDLE, INNER.....	2	2	2	2
9	84001675	NUT-SPINDLE, OUTER.....	2	2	2	2
10	84001676	WASHER-LOCK.....	2	2	2	2
11	84001677	WASHER-STAR.....	2	2	2	2
12	84001679	SEAL-OIL.....	2	2	2	2
13	84001703	INNER CAP NUT, LONG RIGHT.....	10	10	10	10
14	84001704	INNER CAP NUT, LONG LEFT.....	10	10	10	10
15	84001707	NUT-CAP, 1 1/8 RH.....	10	10	10	10
16	84001708	NUT-CAP, 1 1/8 LH.....	10	10	10	10
17	11030019	SPRING-AIR.....	2	2	2	2
18	11030057	SPRING-AIR.....	1	1	1	1
19	14011006	5/16 X 3/4 UNC HEX CAP SCR (GR 5).....	12	12	12	12
20	140A1208	3/8 X 1 UNC HEX CAP SCR (GR 5) O&P.....	4	4	4	4
21	140A1251	3/8 X 6 1/2 UNC HEX CAP SCR (GR 5) O&P.....	4	4	4	4
22	141A2414	3/4 X 1 3/4 UNC FLANGE BOLT (GR 8) O&P.....	8	8	8	8
23	14752402	3/4 UNF HEX JAM NUT, O&P.....	4	4	4	4
24	14801604	1/2 UNC TOP LOCK FL NUT (GR G) O&P.....	6	6	6	6
25	14851000	5/16 LOCK WASHER.....	12	12	12	12
26	14851200	3/8 LOCK WASHER.....	8	8	8	8
27	15000870	BUSHING-PIVOT, RUBBER.....	2	2	2	2
28	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2	2	2	2
29	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE.....	2	2	2	2
30	800A0047	STRAP-FASTENER, MOUNT.....	2	2	2	2
31	800A0048	BRACKET-MOUNT, CAPTIVE.....	2	2	2	2
32	81000128	COLLAR, ALIGNMENT, STEEL.....	4	4	4	4
33	810A0073	BRACKET-MOUNT, HANGER.....	1	1	1	1
34	810A0074	BRACKET-MOUNT, FRAME.....	1	1	1	1
35	810A0075	BRACKET-MOUNT, FRAME.....	1	1	1	1
36	830A0021	ASSEMBLY-ARM, AXLE.....	1	-	-	-
36	830A0022	ASSEMBLY-ARM, AXLE.....	-	1	-	-
36	830A0023	ASSEMBLY-ARM, AXLE.....	-	-	1	-
36	830A0026	ASSEMBLY-ARM, AXLE.....	-	-	-	1

LINK PART NUMBERS:

8A000051
8A000052 (SHOWN ABOVE)
8A000053
8A000054

REPLACEMENT KIT PART NUMBERS:

ARM BUSHING KIT:
800A0079

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



DURAMAX 13.2K OUTBOARD DROP AXLE NON-STEER

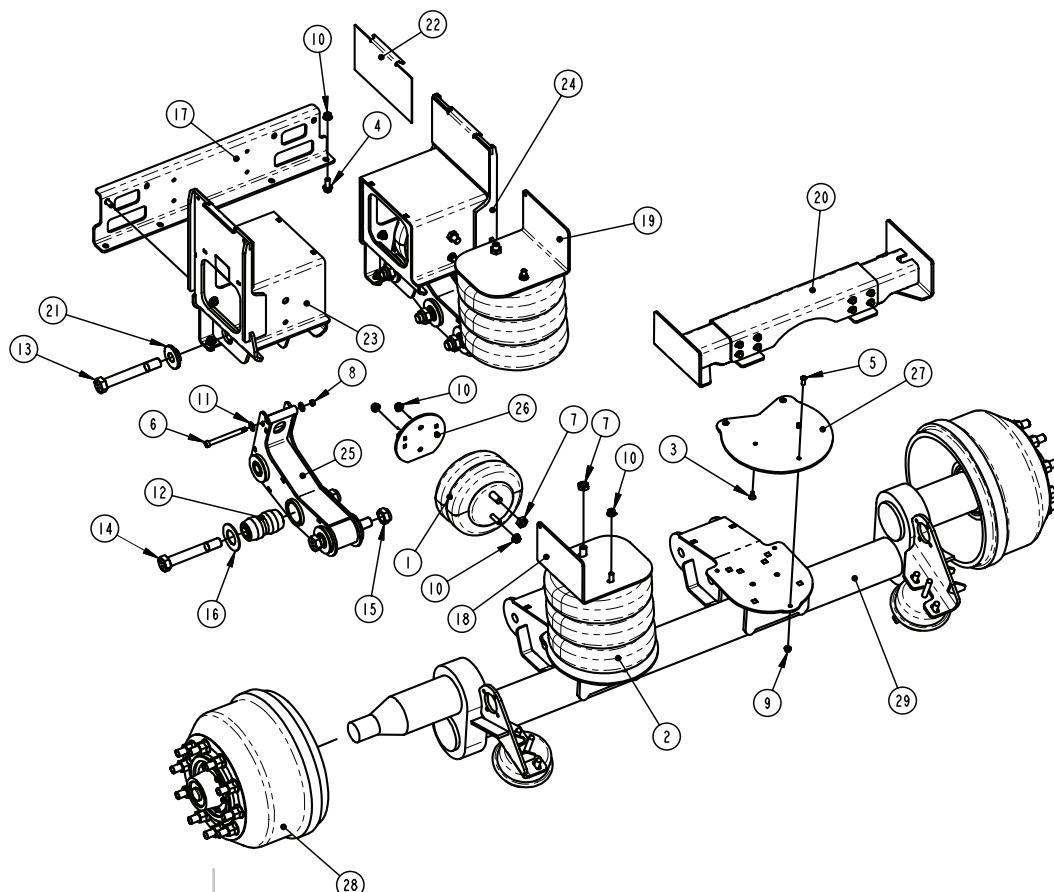
SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



LINK PART NUMBERS:

8A000706- SUSPENSION ONLY

8A000707

8A000708

8A000709

8A000710

REPLACEMENT KIT PART NUMBERS:

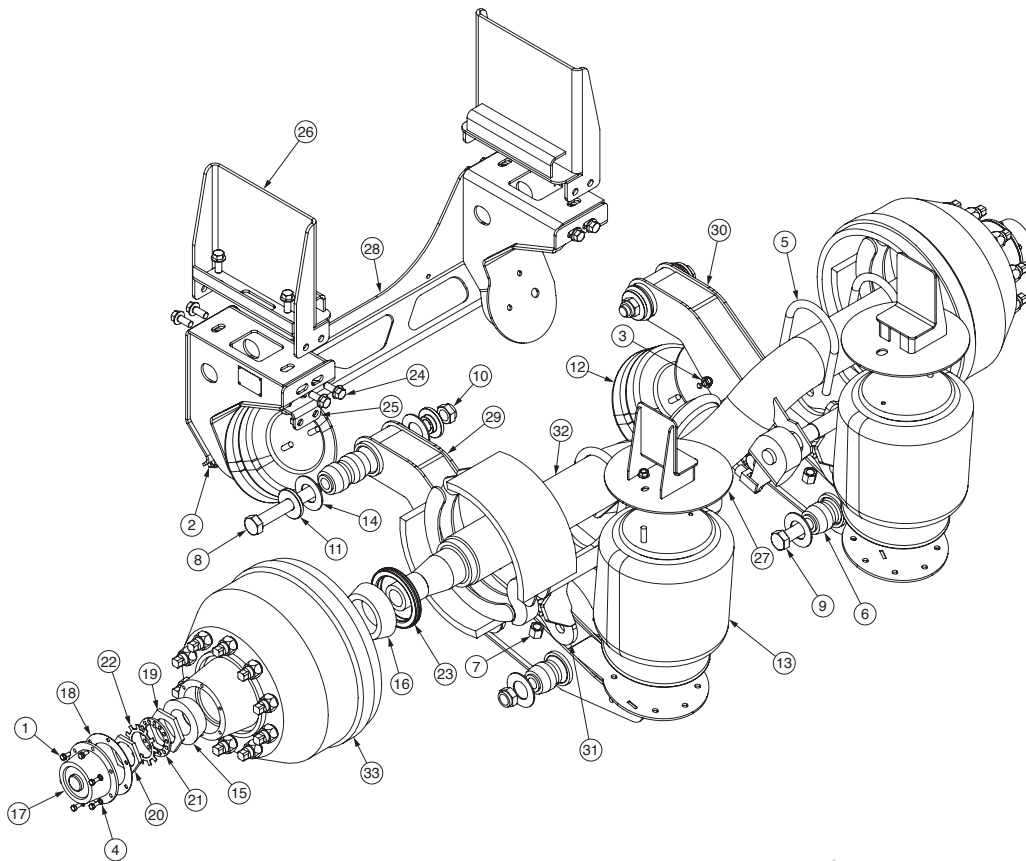
ARM BUSHING KIT:
800A0079

ITEM PART NO PART DESCRIPTION

QTY

1	11030019	SPRING-AIR, LIFT	2
2	11030056	SPRING-AIR, LOAD	2
3	14171206	3/8 X 3/4 UNC SOC FLAT CSK HD CAP SCREW	4
4	141A1610	1/2 X 1 1/4 UNC FLANGE BOLT (GR 8) O&P	8
5	142A1208	3/8-16 SOCKET BUTTON HEAD CAP SCREW	6
6	14301638	SHOULDER BOLT, .50 DIA. X 4.75	2
7	14752402	3/4 UNF HEX JAM NUT, O&P	4
8	14761200	3/8 UNC HEX CENTER LOCK NUT (GR B)	2
9	14801201	3/8 UNC TOP LOCK FL NUT (GR F)	6
10	14801604	1/2 UNC TOP LOCK FL NUT (GR G) O&P	16
11	14881602	1/2 SAE HARDENED WASHER	4
12	15000870	BUSHING-PIVOT, RUBBER	6
13	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8)	2
14	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
15	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE	6
16	80000087	THRUST WASHER	12
17	80002102	CROSSMEMBER	1
18	80002100	PLATE, UPPER LOAD SPRING MOUNT, LEFT	1
19	80002101	PLATE, UPPER LOAD SPRING MOUNT, RIGHT	1
20	800A0301	CROSSMEMBER KIT	1
21	81000128	COLLAR, ALIGNMENT, STEEL	4
22	81000509	PLATE, SHIM	4
23	810A0300	HANGER WELDMENT, LEFT	1
24	810A0301	HANGER WELDMENT, RIGHT	1
25	820A0300	PULL ARM WELDMENT	2
26	820A0301	LIFT SPRING PIVOT BRACKET WELDM.	2
27	83000148	PLATE, LOAD SPRING SPACER	2
28	840A0148	KIT, HUB/DRUM WITH BEARINGS, HUB PIOTED (SEE PG 101) ..	2
29	840A0300	AXLE WELDMENT, 34" FRAME WIDTH	1
OR	840A0301	AXLE WELDMENT, 34-1/2" FRAME WIDTH	1

DURAMAX 20K NON-STEER



ITEM	PART NO	PART DESCRIPTION	QTY
1	14011006	5/16 X 3/4 UNC HEX CAP SCR (GR 5).....	12
2	14752402	3/4 UNF HEX JAM NUT, O&P	2
3	14801604	1/2 UNC TOP LOCK FL NUT (GR G) O&P.....	8
4	14851000	5/16 LOCK WASHER	12
5	14950006	U-BOLT, .75-16 UNF, 5.25 X 8.00	4
6	15000870	BUSHING-PIVOT, RUBBER.....	6
7	15060002	3/4 UNF HEX HIGH NUT.....	8
8	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
9	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
10	15060023	1 1/8 UNF HEX TP LK NUT, COLLAR STYLE.....	6
11	81000128	COLLAR, ALIGNMENT, STEEL.....	4
12	11030019	SPRING-AIR	2
13	11030061	SPRING-AIR	2
14	80000087	THRUST WASHER.....	12
15	84001404	BEARING-ROLLER, CONE.....	2
16	84001405	BEARING-ROLLER, CONE.....	2
17	84001671	CAP, HUB	2
18	84001673	GASKET.....	2
19	84001674	NUT-SPINDLE, INNER	2
20	84001675	NUT-SPINDLE, OUTER	2
21	84001676	WASHER-LOCK.....	2
22	84001677	WASHER-STAR	2
23	84001679	SEAL-OIL.....	2
24	141A2012	5/8 X 1 1/2 UNC FLANGE BOLT (GR 8) O&P	12
25	800A0060	BRACKET-MOUNT, FASTENER.....	4
26	(NOTE 1)	BRACKET-MOUNT, FRAME.....	2
27	(NOTE 1)	BRACKET-MOUNT, AIR SPRING.....	2
28	810A0060	BRACKET-MOUNT, SUSPENSION.....	1
29	820A0020	ARM-SUSPENSION, DURAMAX	1
30	820A0021	ARM-SUSPENSION, DURAMAX	1
31	830A0010	BRACKET-MOUNT, AXLE	2
32	(NOTE 1)	AXLE-DANA.....	1
33	(NOTE 1)	KIT-WHEEL END.....	1

LINK PART NUMBERS:

8A000451
8A000452 (SHOWN ABOVE)
8A000453
8A000454
8A000455
8A000456
8A000457

REPLACEMENT KIT PART NUMBERS:

ARM BUSHING KIT:
 800A0079

SPEC'ING

SELF-STEER
LIFTAXLES

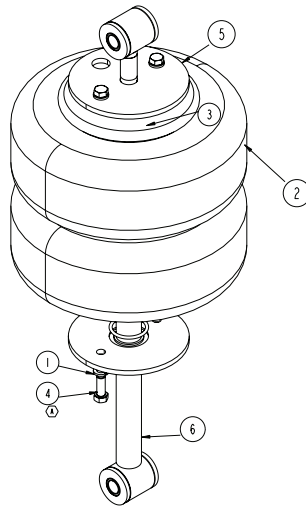
NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



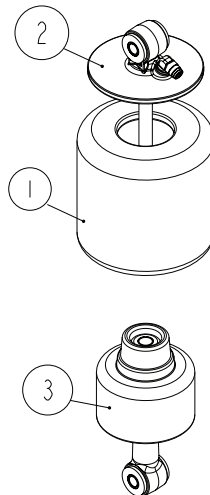
LINK PART NUMBER: 800A0087



USED ON DURALIFT 8A000467

ITEM	PART NO	PART DESCRIPTION	QTY
1	14851200	3/8 LOCK WASHER	4
2	11030059	SPRING-AIR	1
3	15001604	O-RING, 1.484 I.D. X .139 SECTION	2
4	140B1208	3/8 X 1 UNC HEX CAP SCR (GR 8) O&P..	4
5	800A0088	BRACKET-MOUNT, AIR SPRING.....	1
6	800A0089	BRACKET-MOUNT, AIR SPRING.....	1

LINK PART NUMBER: 800A0130

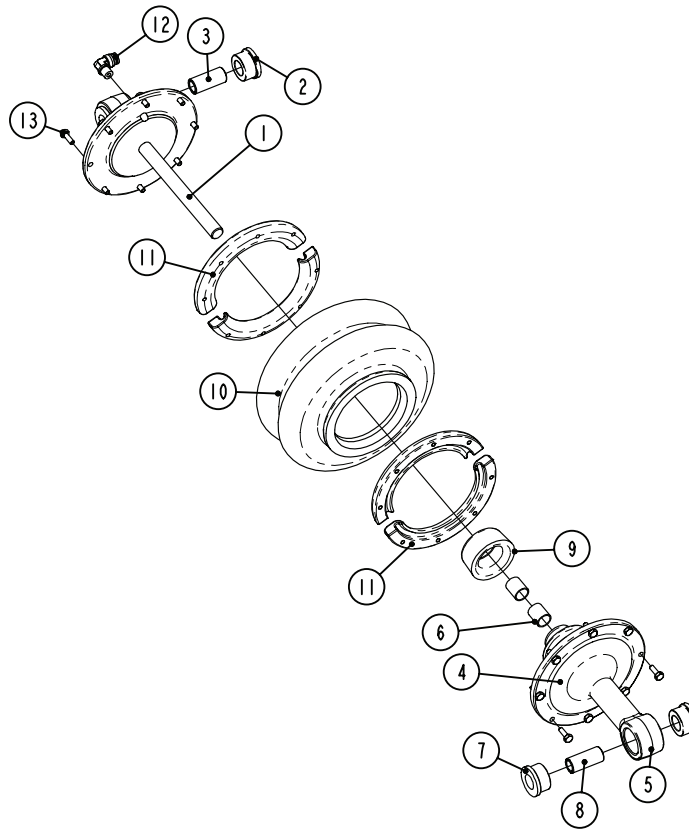


USED ON 8A000490, 8A000499 & 8A000680

ITEM	PART NO	PART DESCRIPTION	QTY
1	11030060	SLEEVE-AIR.....	1
2	800A0131	CAP-CYL., AIR	1
3	800A0132	PISTON-CYL.,AIR.....	1

LIFT AIR ACTUATORS

Link Part Number: 800A0258



NON-CURRENT (REPLACED BY 800A0309)

USED ON DURALIFT II 8A000711, 8A000712, 8A000715, 8A000716, 8A000684 & 8A000728

AVAILABLE PARTS LISTED BELOW -- IF NOT AVAILABLE THEN THE WHOLE ACTUATOR WILL NEED TO BE REPLACED WITH THE 800A0309 ACTUATOR. IT IS RECOMMENDED TO REPLACE BOTH ACTUATORS AND NOT MIX THE TWO VERSIONS.

ITEM	PART NO	PART DESCRIPTION	QTY
1	800A0259	CAP-CYL., AIR	NOT AVAILABLE
2	15000846	BUSHING	2
3	80000835	TUBE-BUSHING	1
4	800A0260	PISTON-CYL., AIR	NOT AVAILABLE
5	80001326	PISTON-CYL., AIR	NOT AVAILABLE
6	15000095	BEARING-LINEAR	2
7	15000846	BUSHING	2
8	80000835	TUBE-BUSHING	1
9	15000891	STOP-BUMPER, CYL.	1
10	11030062	SPRING-AIR	1
11	80001328	RING-RETAINER, AIRSPRING	4
12	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1
13	14010806	1/4 X 3/4 UNC HEX CAP SCR (GR 5)	16

SPEC'ING

SELF-STEER
LIFTAXLES

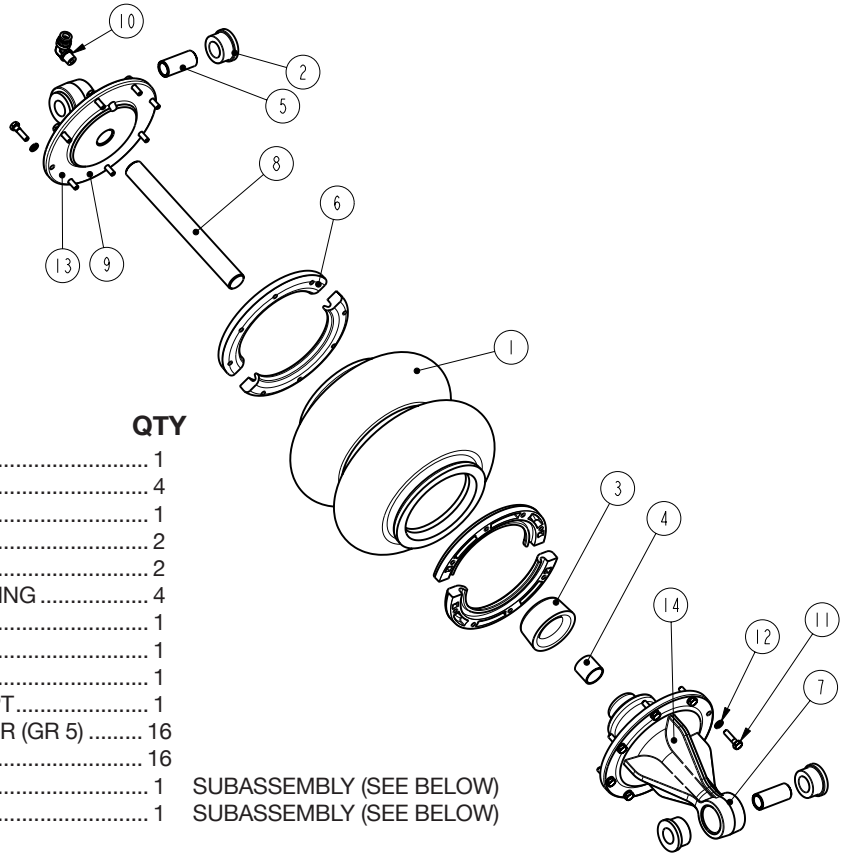
NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

LIFT AIR ACTUATORS

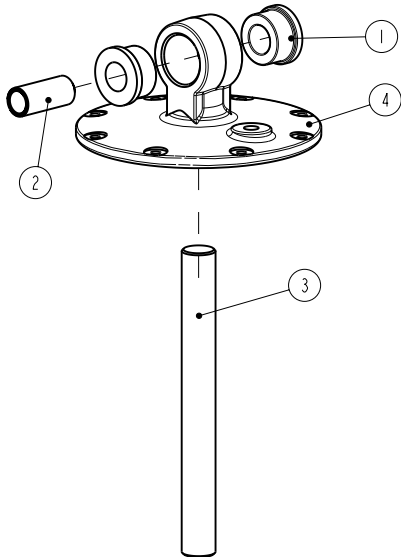
Link Part Number: 800A0309



ITEM	PART NO	PART DESCRIPTION	QTY
1	11030062	SPRING-AIR	1
2	15000846	BUSHING.....	4
3	15000891	STOP-BUMPER, CYL	1
4	15000932	BEARING-LINEAR.....	2
5	80000835	TUBE-BUSHING.....	2
6	80001328	RING-RETAINER, AIRSPRING	4
7	80002243	PISTON-CYL., AIR.....	1
8	80002244	ROD-SUPPORT	1
9	80002245	CAP-CYL., AIR	1
10	13025104	ELBOW-3/8 TB, 1/4 M-NPT	1
11	14010808	1/4 X 1 UNC HEX CAP SCR (GR 5)	16
12	14850800	1/4 LOCK WASHER	16
13	800A0310	CAP-CYL., AIR	1
14	800A0311	PISTON-CYL., AIR.....	1

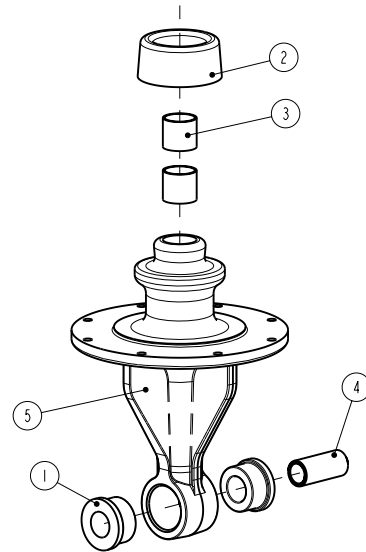
SUBASSEMBLY (SEE BELOW)
SUBASSEMBLY (SEE BELOW)

LINK PART NUMBER: 800A0310



ITEM	PART NO	PART DESCRIPTION	QTY
1	15000846	BUSHING.....	2
2	80000835	TUBE-BUSHING.....	1
3	80002244	ROD-SUPPORT.....	1
4	80002245	CAP-CYL., AIR	1

LINK PART NUMBER: 800A0311



ITEM	PART NO	PART DESCRIPTION	QTY
1	15000846	BUSHING.....	2
2	15000891	STOP-BUMPER, CYL	1
3	15000932	BEARING-LINEAR.....	2
4	80000835	TUBE-BUSHING.....	1
5	80002243	PISTON-CYL., AIR.....	1

DURAMAX 13.2K OUTBOARD DROP AXLE

Link Part Number: 840A0148 Hub and Drums

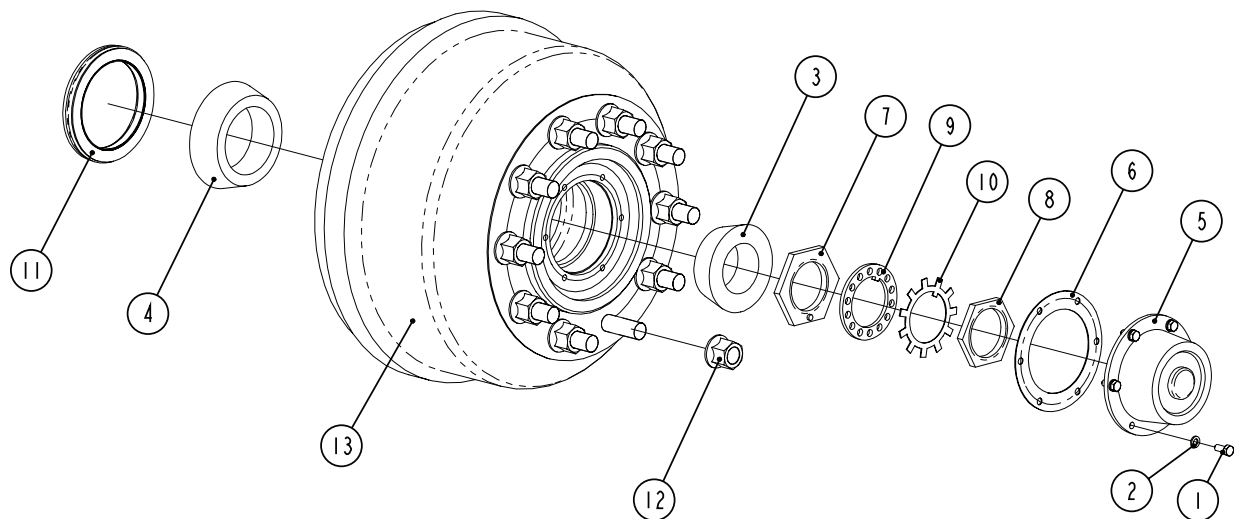
SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

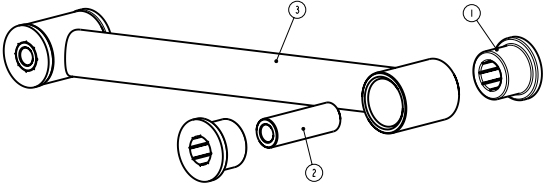
SERVICE
PARTS



ITEM	PART NO	PART DESCRIPTION	QTY
1	14011006	5/16 X 3/4 UNC HEX CAP SCR (GR 5)	6
2	14851000	5/16 LOCK WASHER	6
3	84001404	BEARING-ROLLER, CONE	1
4	84001405	BEARING-ROLLER, CONE	1
5	84001671	CAP, HUB	1
6	84001673	GASKET	1
7	84001674	NUT-SPINDLE, INNER	1
8	84001675	NUT-SPINDLE, OUTER	1
9	84001676	WASHER-LOCK	1
10	84001677	WASHER-STAR	1
11	84001679	SEAL-OIL	1
12	84001709	NUT-FLANGE, M22X1.5	10
13	84002027	HUB & DRUM-FN MNT, 16.5X7	1

CONNECTING ARM KITS

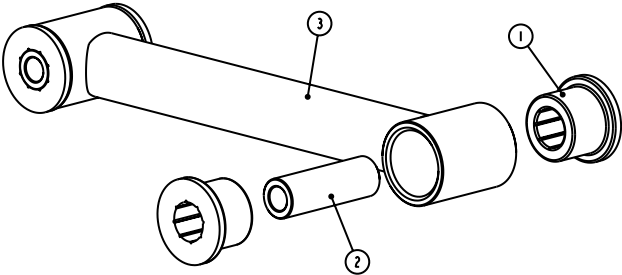
LINK PART NUMBER: 820A0033



USED ON 8A000490, 8A000499, 8A000711, 8A000712, 8A000715, 8A000716 & 8A000726

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000890	BUSHING.....	4
2	80001210	TUBE-BUSHING.....	2
3	820A0036	ARM-CONNECTING.....	1

LINK PART NUMBER: 820A0084



USED ON 8A000715, 8A000716, 8A000723 & 8A000726

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000890	BUSHING.....	4
2	80001210	TUBE-BUSHING.....	2
3	820A0083	ARM-CONNECTING.....	1

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

CONNECTING ARM KITS

SPEC'ING

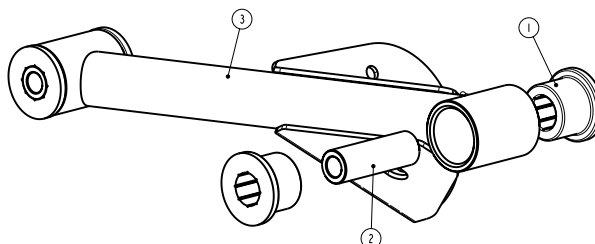
SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

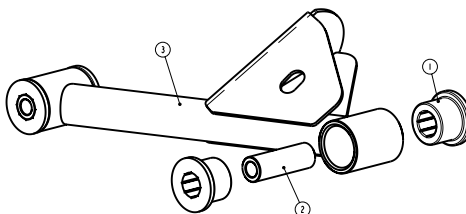
LINK PART NUMBER: 820A0100



USED ON SS-135 - 13.5K (8A000723)

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000890	BUSHING.....	4
2	80001210	TUBE-BUSHING.....	2
3	820A0044	ARM-CONNECTING, ANGLED LH.....	1

LINK PART NUMBER: 820A0101

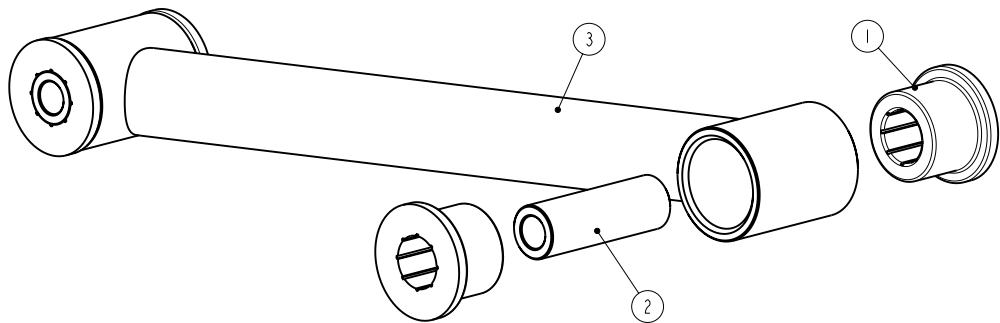


USED ON SS-135 - 13.5K (8A000723)

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000890	BUSHING.....	4
2	80001210	TUBE-BUSHING.....	2
3	820A0045	ARM-CONNECTING, ANGLED RH.....	1

CONNECTING ARM KITS

Link Part Number: 820A0034



USED ON DURALIFT II 20K (8A000680, 8A000684 & 8A000728)

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000890	BUSHING.....	4
2	80001210	TUBE-BUSHING.....	2
3	820A0035	ARM-CONNECTING.....	1

SPEC'ING

SELF-STEER
LIFT AXLES

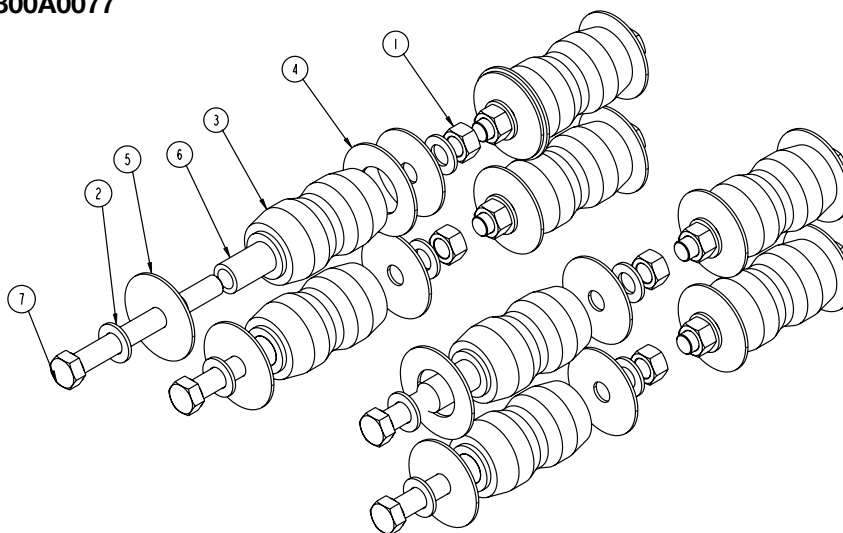
NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

BUSHING KITS

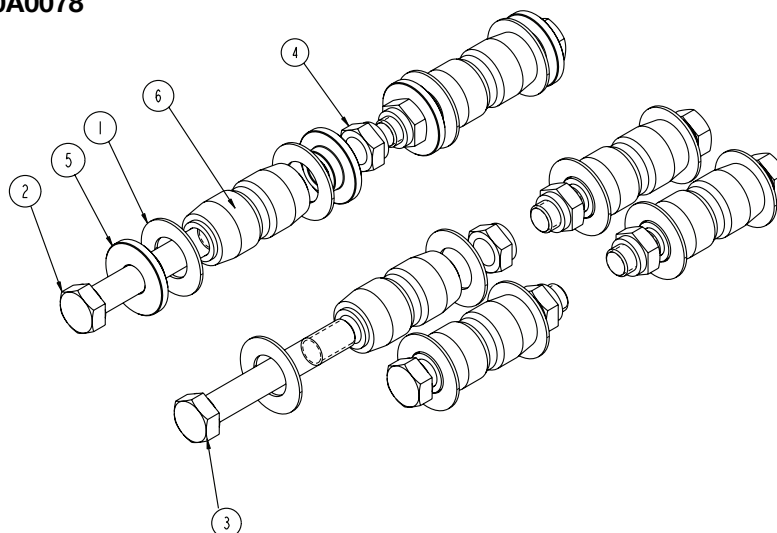
Link Part Number: 800A0077



USED ON MODEL 9000 & DURALIFT 8A000467

ITEM	PART NO	PART DESCRIPTION	QTY
1	14772406	3/4 UNF HEX TOP LOCK NUT (GR C) O&P	8
2	14882402	3/4 SAE HARDENED WASHER	16
3	15000870	BUSHING-PIVOT, RUBBER	8
4	80000130	WASHER-WEAR.....	4
5	80000131	WASHER-WEAR.....	14
6	80000135	SPACER-TUBE.....	8
7	140D2456	3/4 X 7 UNF HEX CAP SCR (GR 8) O&P	8

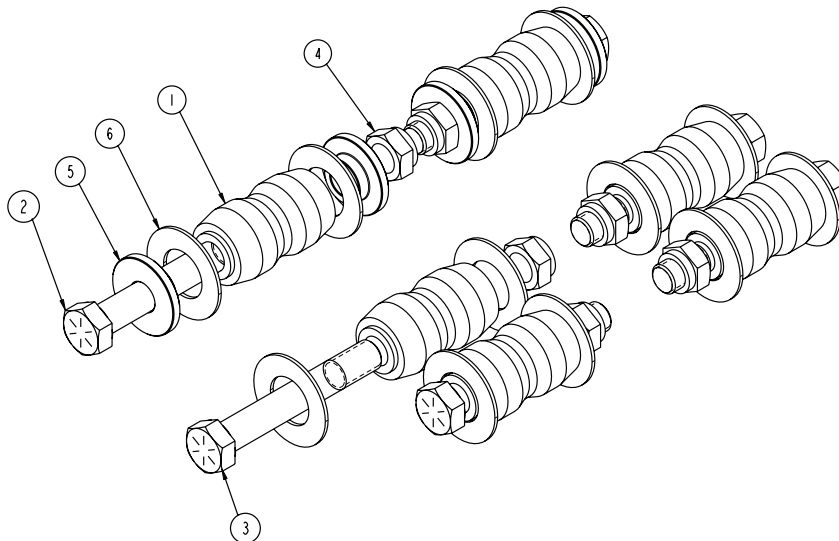
Link Part Number: 800A0078



USED ON - EARLY 5000 - PRIOR TO JULIAN DAY CODE 00264001

ITEM	PART NO	PART DESCRIPTION	QTY
1	14910002	THRUST WASHER	12
2	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
3	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, GR 8	4
4	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE	6
5	81000128	COLLAR, ALIGNMENT, STEEL	4
6	84001001	BUSHING-PIVOT, RUBBER	6

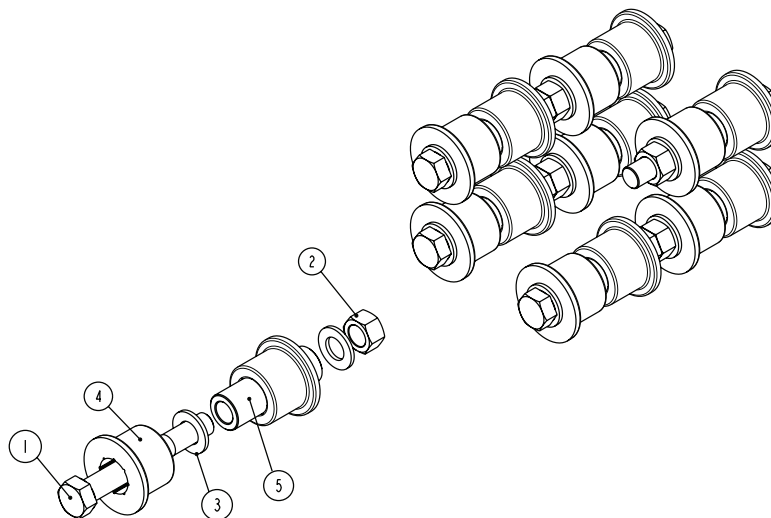
Link Part Number: 800A0079



DURAMAX & 5000 - AFTER JULIAN DAYCODE 00264001

ITEM	PART NO	PART DESCRIPTION	QTY
1	15000870	BUSHING-PIVOT, RUBBER	6
2	15060021	1 1/8 X 8 UNF HEX CAP SCR, (GR 8).....	2
3	15060022	1 1/8 X 7 1/2 UNF HEX CAP SCR, (GR 8)	4
4	15060023	1 1/8 UNF HEX TOP LOCK NUT, COLLAR STYLE	6
5	81000128	COLLAR,, ALIGNMENT, STEEL	4
6	80000087	THRUST WASHER	12

Link Part Number: 800A0133



USED ON - DURALIFT II, 8K, & 13.2K, SS-135 13.5K, & DURALIFT II 20K

ITEM	PART NO	PART DESCRIPTION	QTY
1	140D2446	3/4 X 5 1/2 UNF HEX CAP SCR (GR 8) O&P	8
2	14772406	3/4 UNF HEX TOP LOCK NUT (GR C) O&P	8
3	14882402	3/4 SAE HARDENED WASHER	16
4	15000890	BUSHING	16
5	80001210	TUBE-BUSHING.....	8

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

KING PIN KIT

Link Part Number: 84001790 DuraLift II 20K

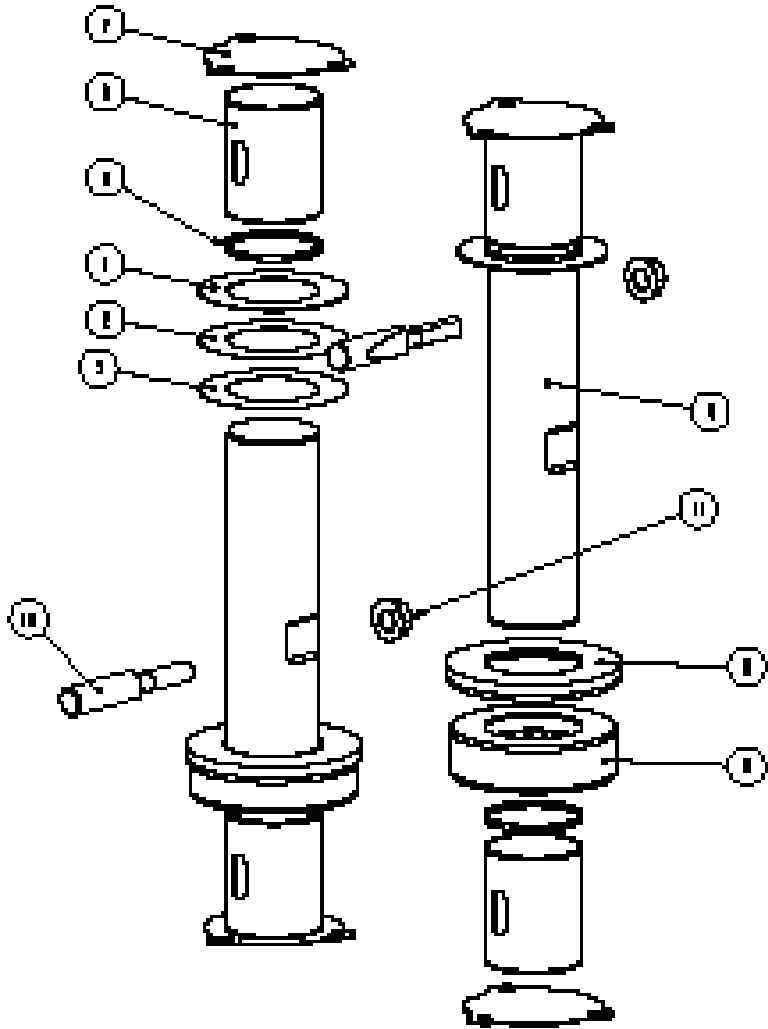
SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS



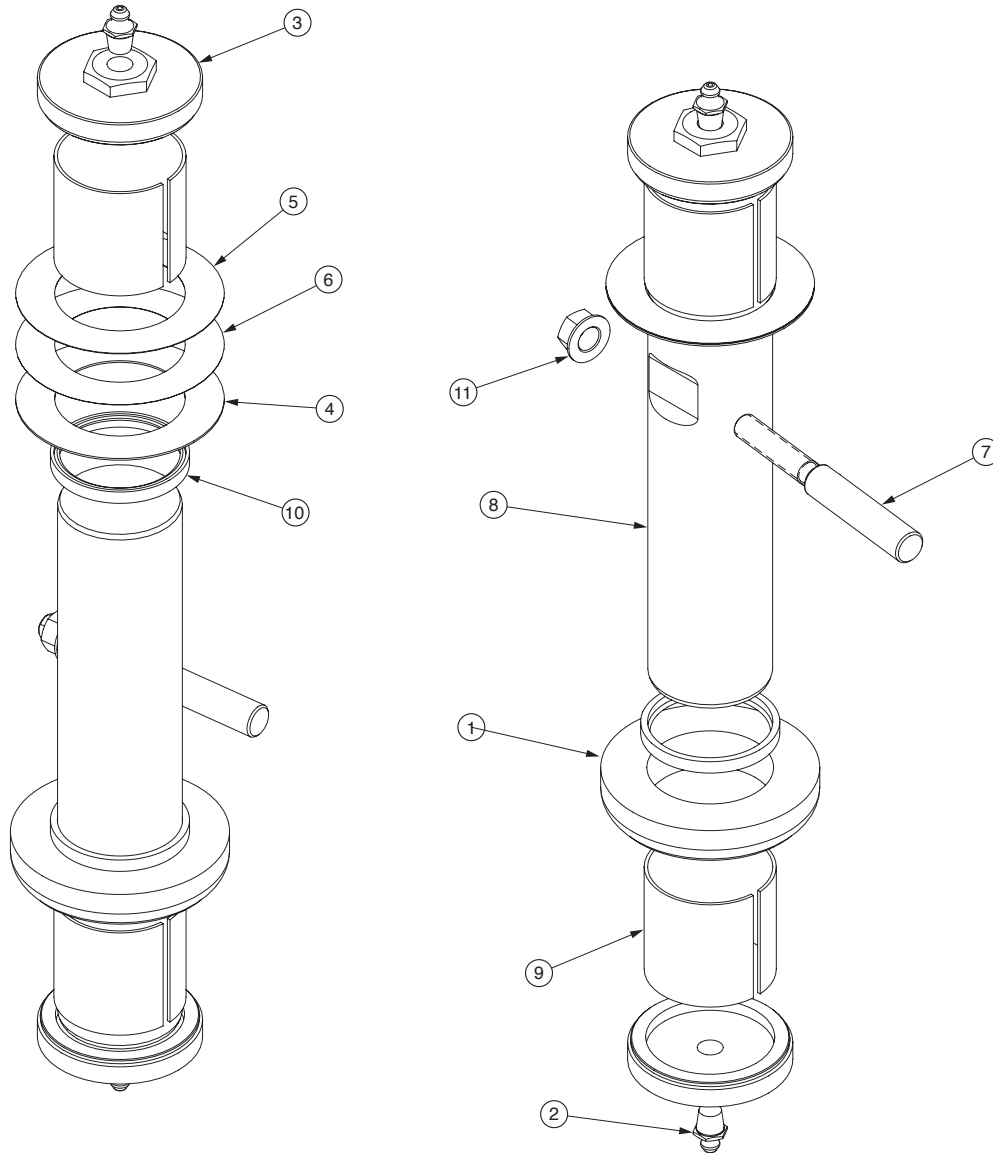
USED ON SUSPENSION 8A000728

ITEM	PART NUMBER	DESCRIPTION	QTY
1	84001749	SHIM (.030).....	2
2	84001750	SHIM (.015).....	2
3	84001752	SHIM (.005).....	2
4	84001760	PIN-KING.....	2
5	84001765	SEAL-KNUCKLE.....	4
6	84001780	BUSHING-20K KNUCKLE.....	4
7	84001783	GASKET-KING PIN CAP, 20K.....	4
8	84001788	THRUST BEARING-KNUCKLE, 20K.....	2
9	84001789	RETAINER-THRUST BEARING, 20K.....	2
10	84001928	PIN-DRAW, LOCKING.....	2
11	1480-1404	7/16 UNC TOP LOCK FL NUT (GR G) O&P.....	2

KING PIN KIT

Link Part Number: 84001931 (13.2K) & 84001930 (12K)

Duralift & Model 9000 - 13.2K & 12K



USED ON SUSPENSIONS 8A000481, 8A000482, 8A000483, 8A000484, 8A000467 (84001931 KIT)
 USED ON SUSPENSIONS 8A000081, 8A000082, 8A000083, (84001930 KIT)

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	84001432	BEARING-THRUST (13.2K KING PIN KIT ONLY, 5/8" THICK).....	2
1	84001431	BEARING-THRUST (12K KING PIN KIT ONLY, 15/16" THICK).....	2
2	84001901	FITTING-GREASE	4
3	84001902	CAP-KNUCKLE	4
4	84001903	SHIM (.030).....	2
5	84001904	SHIM (.010).....	3
6	84001905	SHIM (.005).....	1
7	84001906	PIN-DRAW, LOCKING.....	2
8	84001907	PIN-KING, DANA.....	2
9	84001910	BUSHING-KNUCKLE.....	4
10	84001911	SEAL-KNUCKLE.....	4
11	14801204	3/8 UNC TOP LOCK FL NUT, OIL&PHOS	2

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

KING PIN KIT

Link Part Number: 84001932 DuraLift II 13.2K

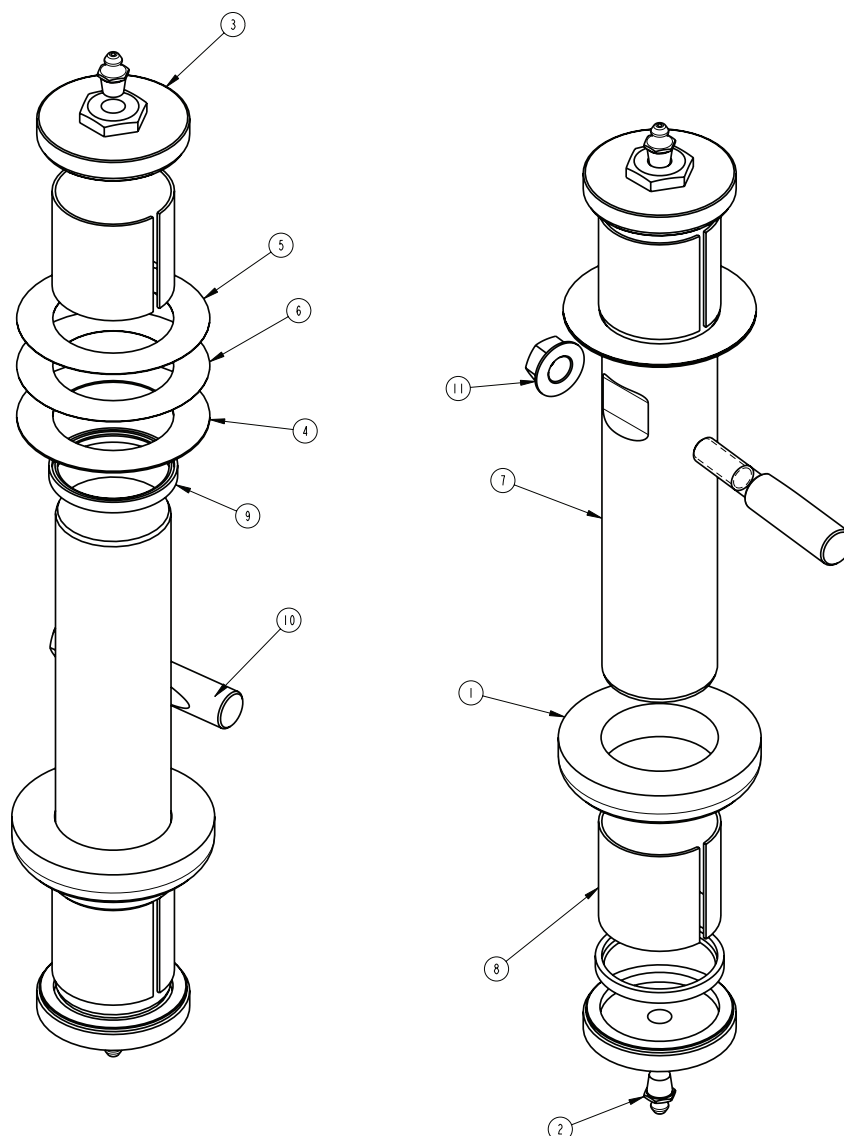
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

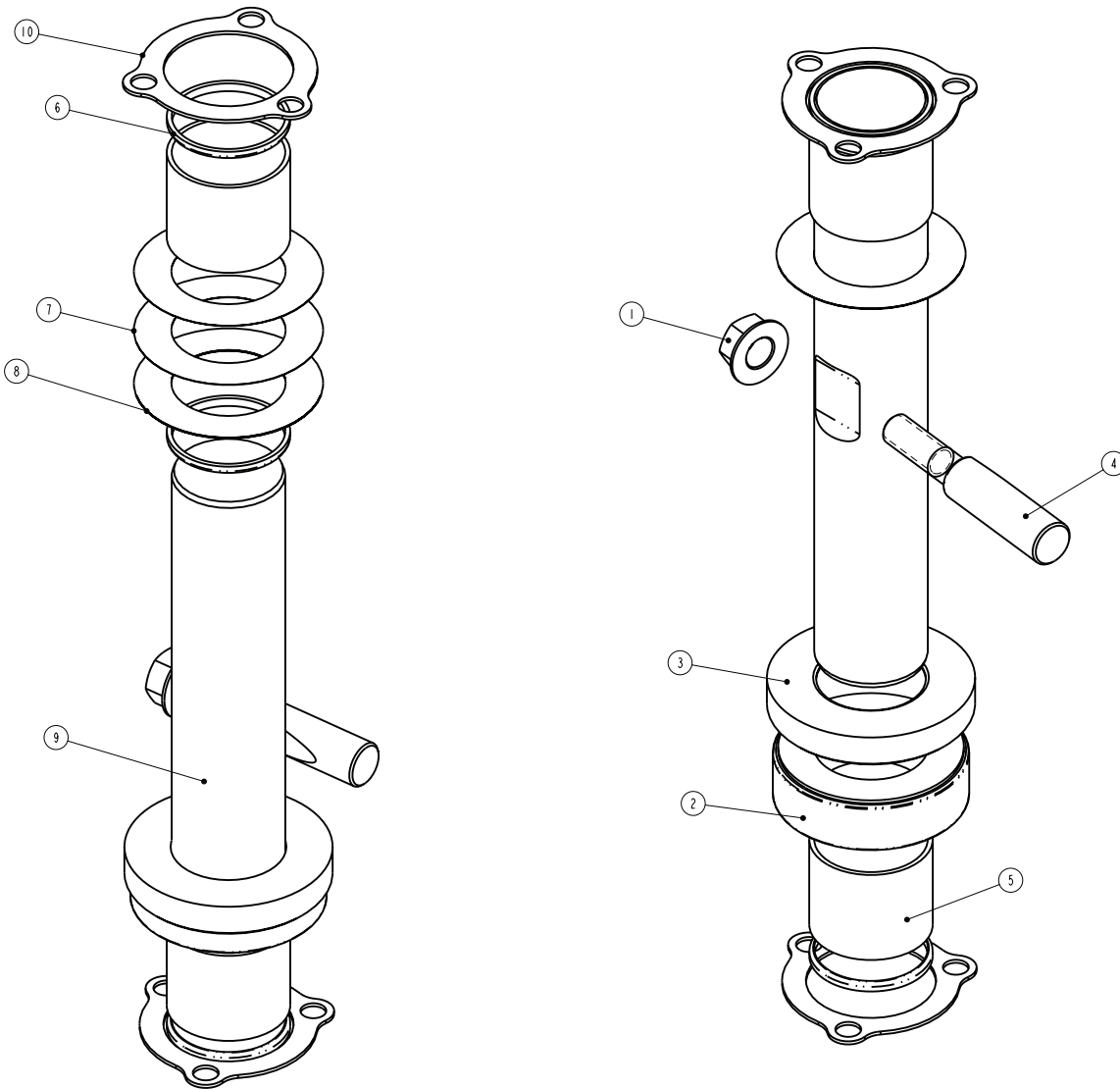


USED ON 8A000490 SUSPENSION WITH AN 830A0009 AXLE ASSEMBLY

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	84001432	BEARING-THRUST	2
2	84001901	FITTING-GREASE	4
3	84001902	CAP-KNUCKLE	4
4	84001903	SHIM (.30)	2
5	84001904	SHIM (.010)	3
6	84001905	SHIM (.005)	1
7	84001907	PIN-KING, DANA	2
8	84001910	BUSHING-KNUCKLE	4
9	84001911	SEAL-KNUCKLE	4
10	84001928	PIN-DRAW, LOCKING	2
11	14801404	7/16 UNC, TOP LOCK FL NUT (GR G) O&P	2

KING PIN KIT

Link Part Number: 84001933 DuraLift II 8K



USED ON 8A000499, 8A000711, 8A000716 & 8A000726 SUSPENSIONS

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14801404	7/16 UNC TOP LOCK FL NUT (GR G) O&P	2
2	84001433	BEARING-THRUST	2
3	84001436	CAP-BEARING	2
4	84001928	PIN-DRAW, LOCKING.....	2
5	84001986	BUSHING-KNUCKLE.....	4
6	84001987	SEAL-KNUCKLE	4
7	84001988	SHIM (.005).....	8
8	84001989	SHIM (.010).....	8
9	84001990	PIN-KING, 8K	2
10	84001992	GASKET-CAP, KING PIN	4

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

KING PIN KIT

Link Part Number: 84001934 DuraLift II 13.2K

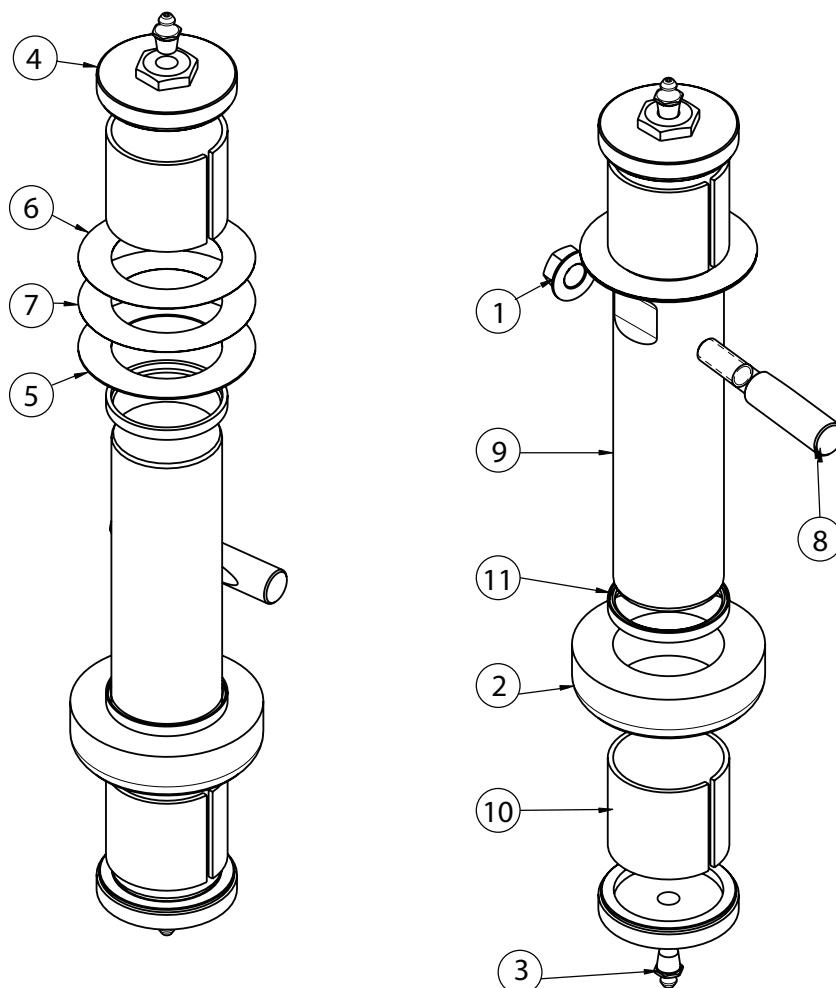
SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

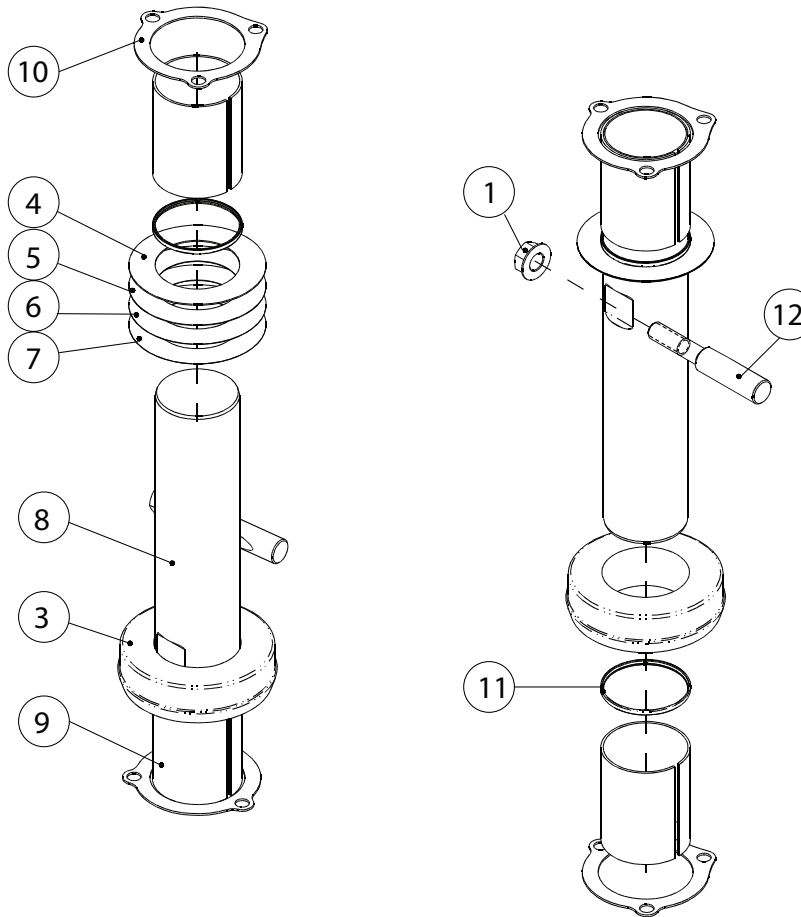


USED ON 8A000490 (WITH AN 830A0016 AXLE ASSEMBLY) 8A000712 & 8A000715 SUSPENSIONS

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14801404	7/16 UNC TOP LOCK FL NUT (GR G) O&P	2
2	84001435	BEARING THRUST	2
3	84001901	FITTING-GREASE	4
4	84001902	CAP-KNUCKLE	4
5	84001903	SHIM (.030)	2
6	84001904	SHIM (.010)	3
7	84001905	SHIM (.005)	1
8	84001928	PIN-DRAW, LOCKING	2
9	84002020	PIN-KING, DANA	2
10	84002021	BUSHING-KNUCKLE	4
11	84002022	SEAL-KNUCKLE	4

KING PIN KIT

Link Part Number: 84001768 DuraLift II 20K



USED ON 8A000680 & 8A000684 SUSPENSIONS

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14801404	7/16 UNC TOP LOCK FL NUT (GR G) O&P	2
2	15001184	BOX (14.00 X 6.00 X 6.00).....	1
3	84001436	BEARING-THRUST	2
4	84001749	SHIM (.030).....	2
5	84001750	SHIM (.015).....	2
6	84001751	SHIM (.010).....	2
7	84001752	SHIM (.005).....	2
8	84001760	PIN-KING.....	2
9	84001761	BUSHING-KNUCKLE.....	4
10	84001763	GASKET-CAP, KING PIN	4
11	84001765	SEAL-KNUCKLE	4
12	84001928	PIN-DRAW, LOCKING.....	2

SPEC'ING

SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

KING PIN KIT

Link Part Number: 84001997 King Pin DuraLift 8K

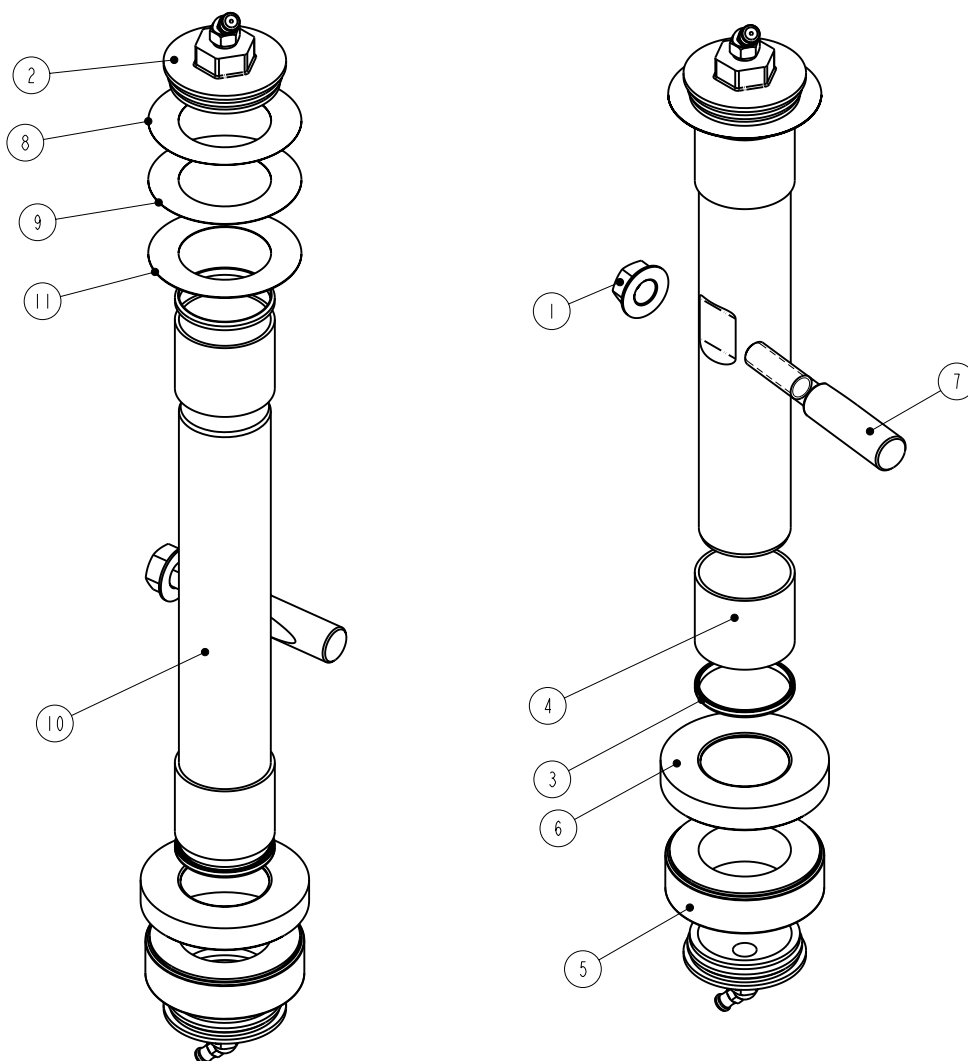
SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

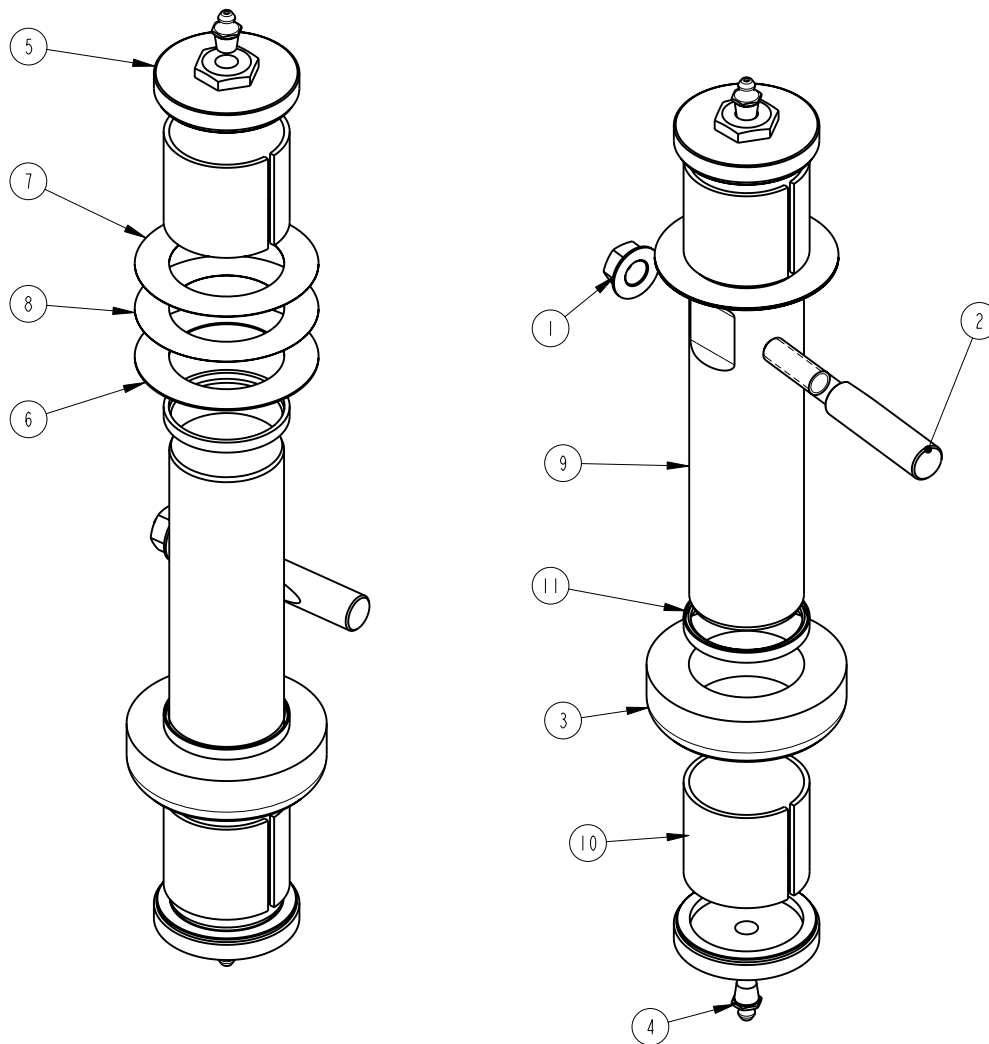


USED ON 8A000726 SUSPENSION

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14801404	7/16 UNC TOP LOCK FL NUT (GR G) O&P	2
2	84001052	CAP-KING PIN, 8K.....	4
3	84001236	SEAL-KNUCKLE.....	4
4	84001237	BUSHING-KNUCKLE.....	4
5	84001433	BEARING-THRUST.....	2
6	84001434	CAP-BEARING.....	2
7	84001928	PIN-DRAW, LOCKING.....	2
8	84001988	SHIM (.005).....	2
9	84001989	SHIM (.010).....	2
10	84001990	PIN-KING, 8K.....	2
11	84002013	SHIM (.015).....	2

KING PIN KIT

Link Part Number: 84001998 DuraLift II 13.5k - Use with Axle 830A0312



USED ON 8A000723 SUSPENSION

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14801404	7/16 UNC TOP LOCK FL NUT (GR G) O&P	2
2	83000241	PIN-DRAW, LOCKING.....	2
3	84001435	BEARING-THRUST	2
4	84001901	FITTING-GREASE	4
5	84001902	CAP-KNUCKLE.....	4
6	84001903	SHIM (.030).....	2
7	84001904	SHIM (.010).....	2
8	84001905	SHIM (.005).....	2
9	84002020	PIN-KING, 13K (1.88)	2
10	84002021	BUSHING-KNUCKLE.....	4
11	84002022	SEAL-KNUCKLE	4

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

WIDE BODY SHOCK REPLACEMENT AND SPACER KIT

SPEC'ING

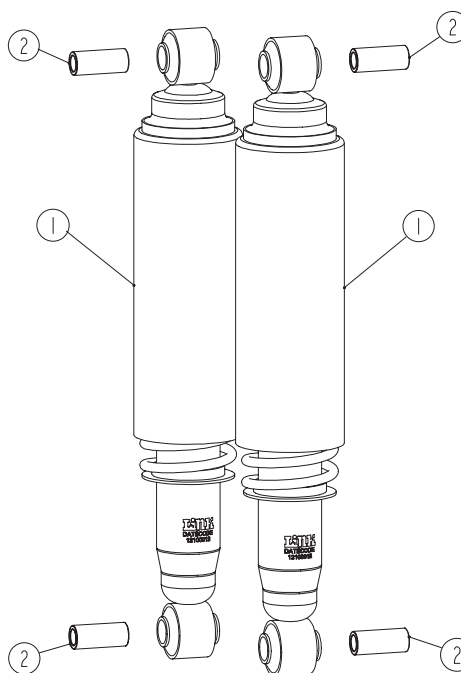
SELF-STEER
LIFT AXLES

NON-STEER
LIFT AXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS

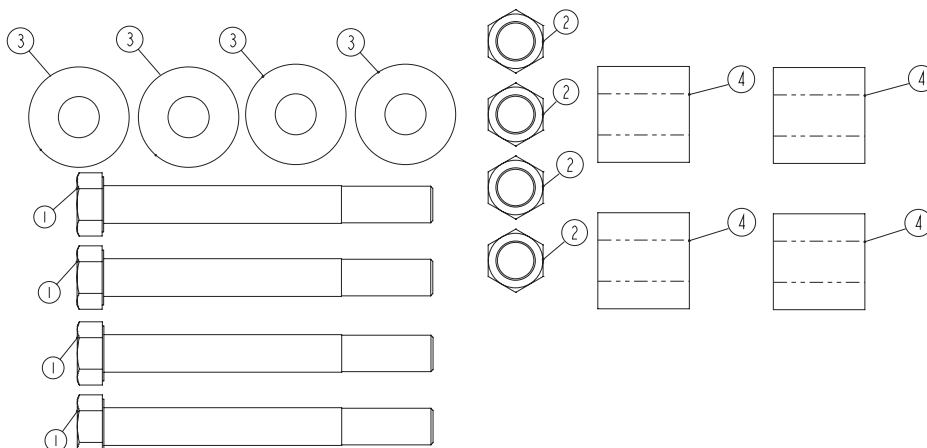
LINK PART NUMBER: 12100015



WIDE BODY SHOCK REPLACEMENT KIT

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	12100012	SHOCK ABSORBER, WIDE BODY.....	2
2	80000009	BUSHING - SHOCK, ACETAL.....	4

LINK PART NUMBER: 12100016

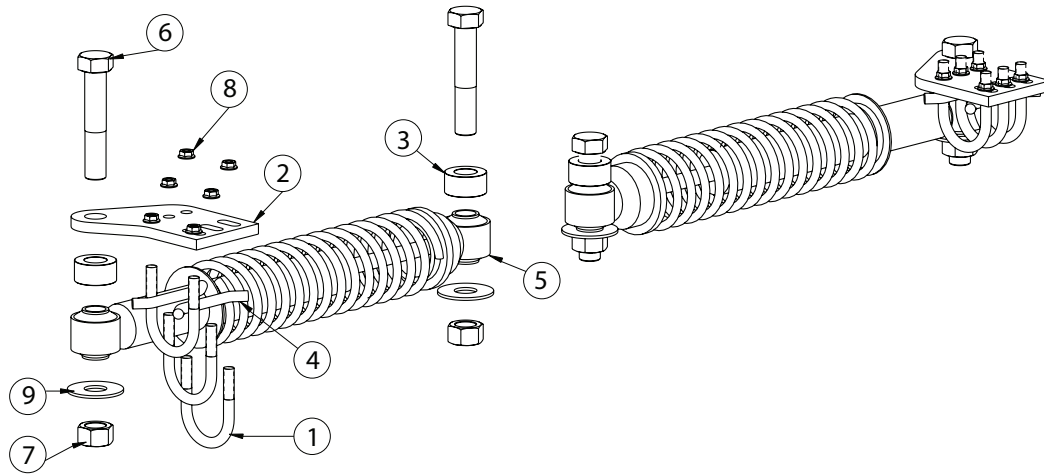


WIDE BODY SHOCK SPACER KIT REQUIRED WHEN REPLACING WIDE BODY SHOCKS ON 8A000490 & 8A000499

ITEM	LINK PART #	PART DESCRIPTION	QTY
1	140D1636	1/2 X 4 1/2 UNF HEX CAP SCR (GR 8) O&P.....	4
2	14771606	1/2 UNF HEX TOP LOCK NUT (GR C) O&P.....	4
3	14871600	1/2 TYPE A PLAIN WASHER.....	4
4	80001919	SPACER-MOUNT, SHOCK.....	4

STEERING STABILIZER KIT

LINK PART NUMBER: 800A0020



ITEM	LINK PART #	PART DESCRIPTION	QTY
1	14950003	U-BOLT, .38-16 UNC, 1.75 X 2.75	6
2	80000002	BRACKET-STABILIZER	2
3	80000012	SPACER-STABILIZER	4
4	80000085	ROD-SUPPORT, STABILIZER.....	4
5	12100001	SHOCK ABSORBER	2
6	140B2432	3/4 X 4 UNC CAP SCR (GR 8) O&P.....	4
7	14762406	3/4 UNC HEX TOP LOCK NUT (GR C) O&P.....	4
8	14801204	3/8 UNC TOP LOCK FL NUT (GR G) O&P	12
9	14916401	3/4 USS PLAIN WASHER	4

SPEC'ING

SELF-STEER
LIFTAXLES

NON-STEER
LIFTAXLES

OPTIONAL
EQUIPMENT

SERVICE
PARTS