

Atlas Copco Generator Trailer

Series 4200 & 4500 (for QAS 48-78-108-138)

Parts list

1310 3011 16 Ed. 1 1998-12

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No. 1310 3011 16 Ed. 1
1998-12



OWNERSHIP DATA

Unit model: _____ Owner's machine no.: _____

Electric motor type: _____ Unit service no.: _____

Delivery date: _____ Motor serial no.: _____

Service plan: _____ First start-up date: _____

Selected Lubricants

Compressor: _____ Capacity: _____

Bearing grease type, electric motor: _____

Printed Matter Nos.

Atlas Copco instruction book: _____ Atlas Copco logbook: _____

Atlas Copco parts list: _____ Motor parts list: _____

Local Atlas Copco Representative

Name: _____

Address: _____

Telephone: _____ Contact persons: _____ Service: _____

Telefax: _____ Parts: _____

Example parts list

Ref.	Part number	Qty	Name	Remarks
1	1310 0332 64	158	Screw - Round Head	
2	1310 0326 91	2	Hinge	
3	1310 0326 79	2	Fender	

Explanation of columns:

Ref. - Reference number. Relates a part in list and drawing. "x" means that the part is not shown on the drawing. "-" indicates the beginning of a new list item.

Part number. "---" directs to consult another list of which the heading mostly has the same designation. "****" means that the part is not available as spare part. Parts followed by one dot are comprised in the assembly(ies) listed above the first dot.

Qty - A number indicating the quantity of parts. The quantity is only related to its corresponding reference number ("Ref") and may differ from the total quantity of this part for the entire unit. For parts of an assembly the quantity mentioned is for one assembly. "AR" means "as required" : bulk material or quantity to be determined.

Name - Mostly part names. When machine types, Classification Societies, dimensions, etc. are mentioned under the same "Designation", look carefully for the part number for your specific equipment. When a selection is to be made, the various selections are indented and preceded by a dash.

Remarks - A number followed by a bracket, e.g. 1), refers to a footnote.

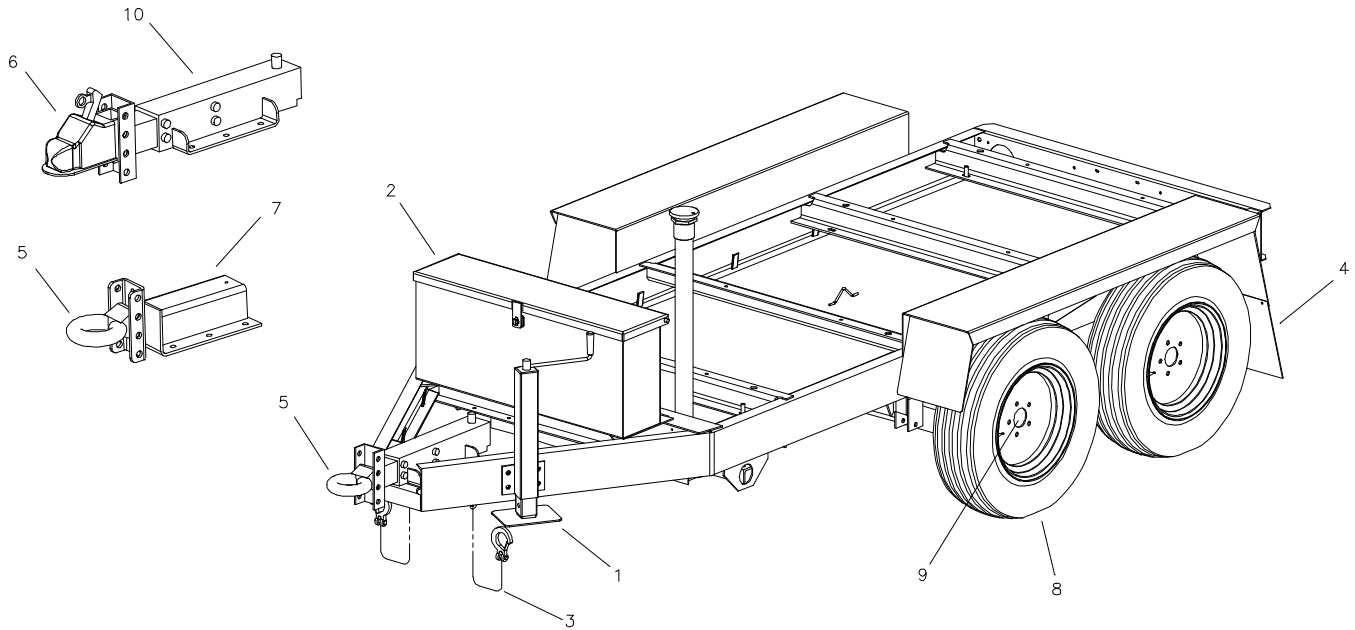
A number in bold, e.g. 1, refers to a "Service Kit". For the "Service Kit" number, see below list. Parts of one "Service Kit" may be spread over several pages.

ORDERING PARTS

Always quote the part number, "Designation" and quantity of the desired parts as well as type designation and serial number of the unit.

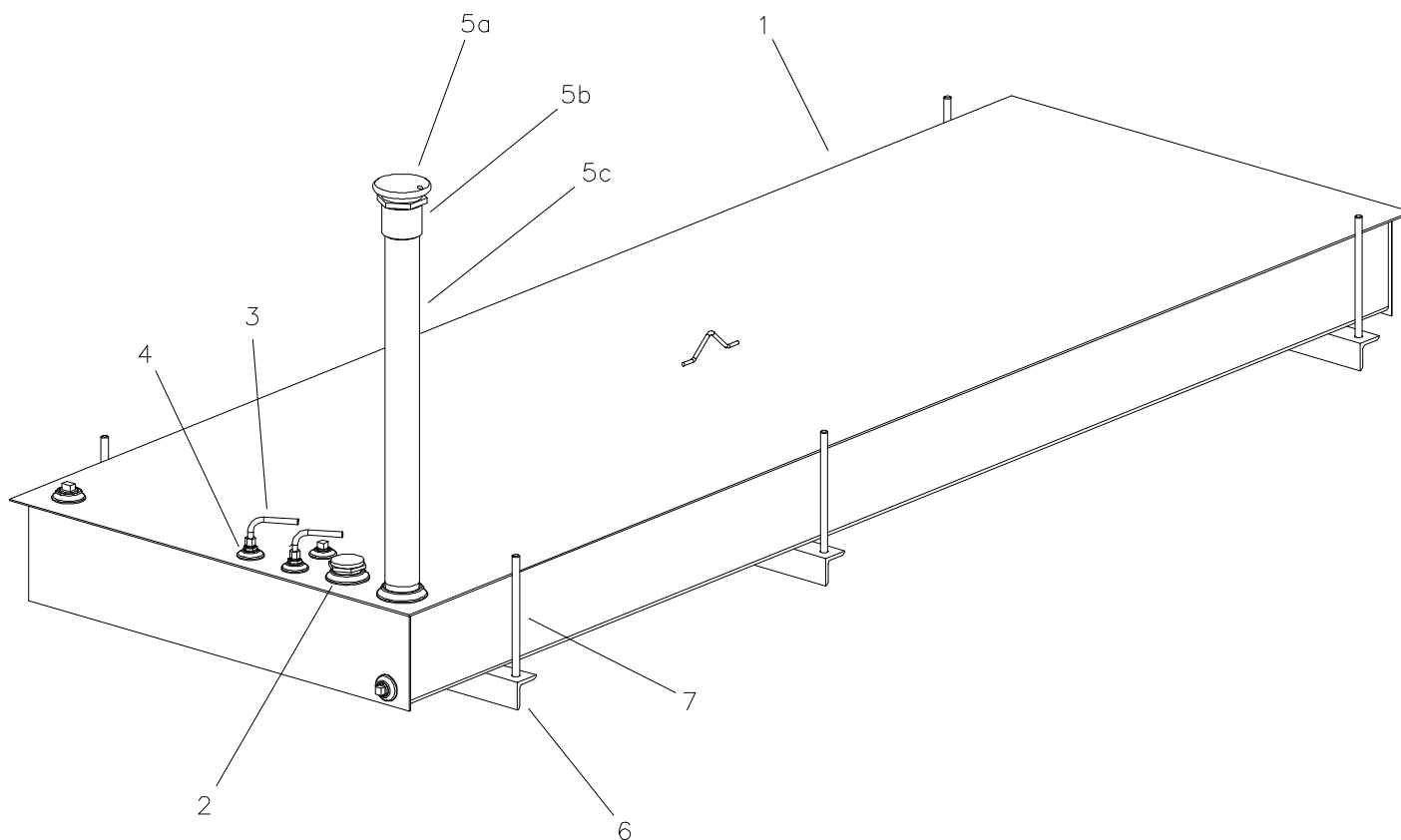
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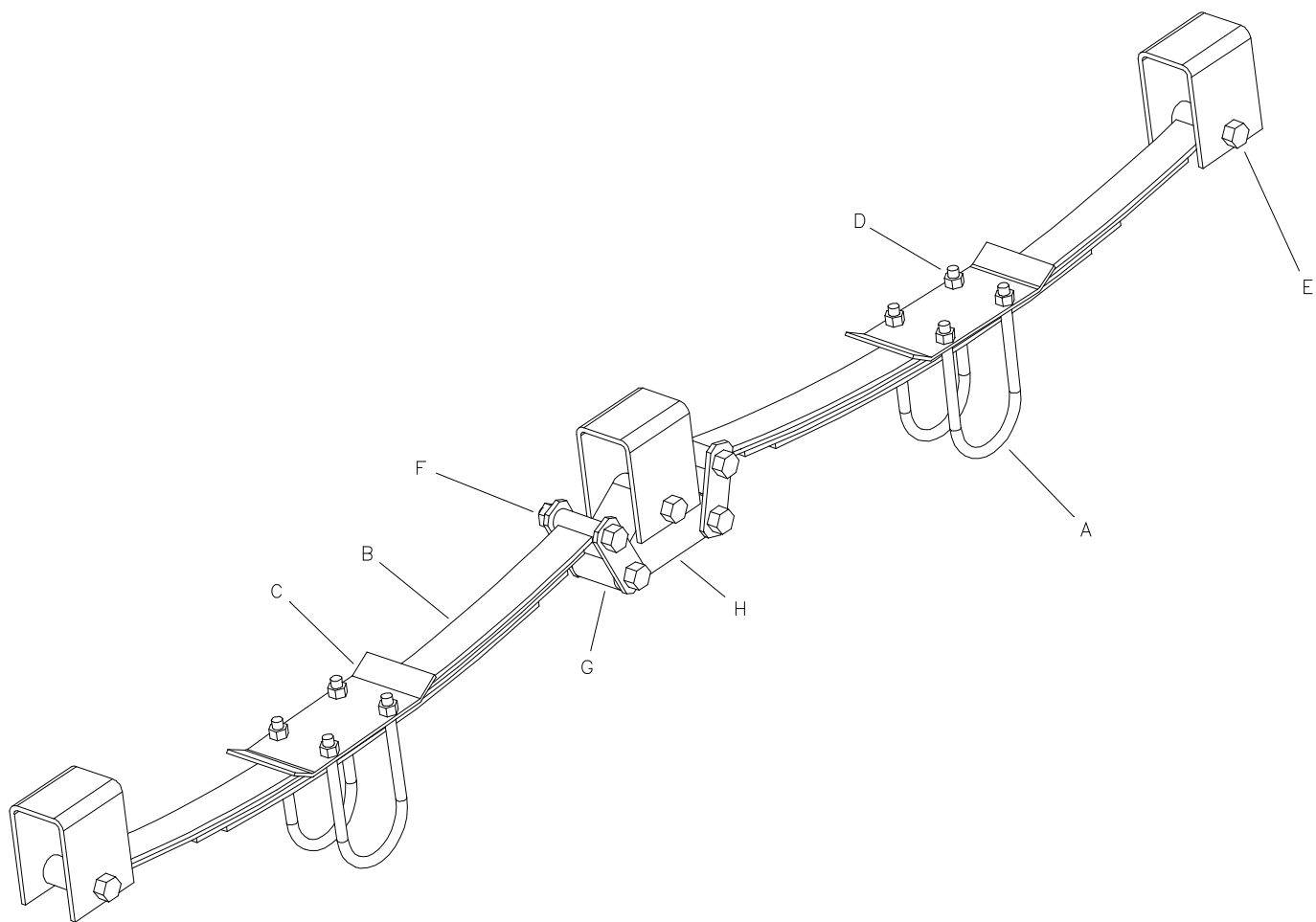
1. Trailer Assembly

Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	---	1	Tongue Jack			1310 0345 88		Series 4500, Hydraulic Brake Only	
	1310 0347 12		Series 4200 Only			1310 0345 85		Series 4500, Electric Brakes Only	
	1310 0347 11		Series 4500 Only		10	1310 0345 82	1	Actuator Kit	
2	1310 0348 43	1	Toolbox		11	1310 0346 35	1	Actuator Cable 3/32" with hooks	2
3	1310 3107 85	2	Safety Chain (5/16") Kit	1	12	1310 0346 47	1	Clevis Channel Centered	2
4	1310 0347 65	2	Atlas Copco Mud Flap		13	1310 0347 13		Master Cyl. Repair Kit w/gasket	2
5	1310 0346 73	1	Towing Eye (3", gloss Black)		1	Includes hook and safety chain anchor			
6	1310 0329 64	1	Ball Coupler, 2-5/16", Gloss Black		2	Not shown			
7	1310 0348 44	1	Tow Bar (EB only)						
8	1310 0348 56	4	Tire & Wheel Assembly						
9	---	2	Axle Assembly						
	1310 0345 90		Series 4200, Hydraulic Brakes Only			1310 9042 86		Rev. 01	
	1310 0345 87		Series 4200, Electric Brakes Only						



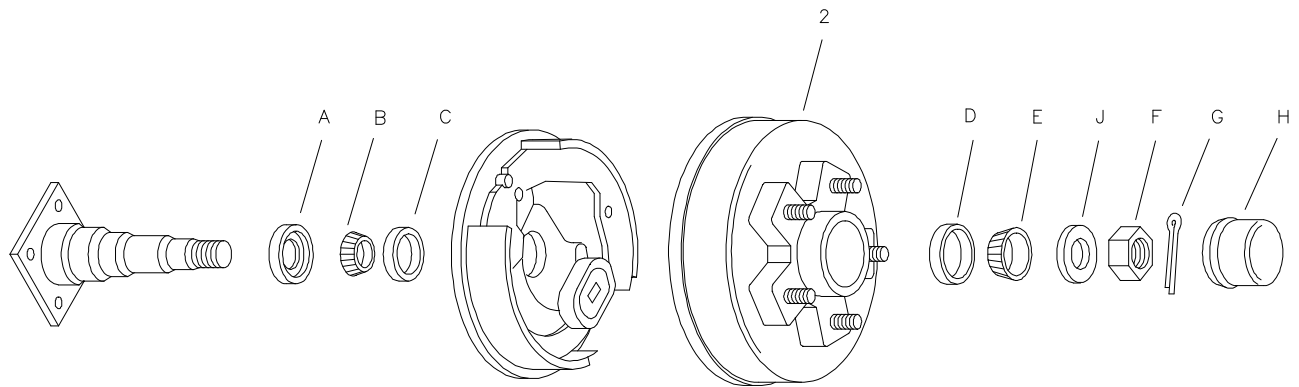
2. Fuel Tank Assembly

Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	1310 0348 34	1	Tank, 100 Gal, Single Wall			1310 0347 30		Series 4500	
2	1310 0346 87	1	Fuel gauge		9	1310 0347 14	1	Interconnection Kit	2
3	1310 0347 64	2	Suction and Return Tube		10	1310 3106 30	1	Spillage-Free Interconnection Kit	3
4	1310 0346 78	2	Compression Fitting		11	1310 0348 35	1	Tank, 100 Gal., double wall	3
5	1310 0347 89	1	Fill Pipe Kit	1	12	1310 0346 26	1	Low Fuel Shut Down Switch	3
5a	1310 0346 38	1	Prevent cap only						
5b	1310 0346 62	1	Coupling, 2"		1	Includes prevent cap and 2" coupling			
5c	1310 0347 93	1	Fill Pipe, 2" x 27"		2	Not shown			
6	1310 0345 95	3	Tank Hanger bar, gloss Black		3	Optional			
7	1310 0345 97	6	Bolt, 1/2"-13 x 9"						
8	---	1	Suction and Return Kit	2					
	1310 0346 22		Series 4200			1310 9042 82		Rev. 01	



3. Running Gear Assembly

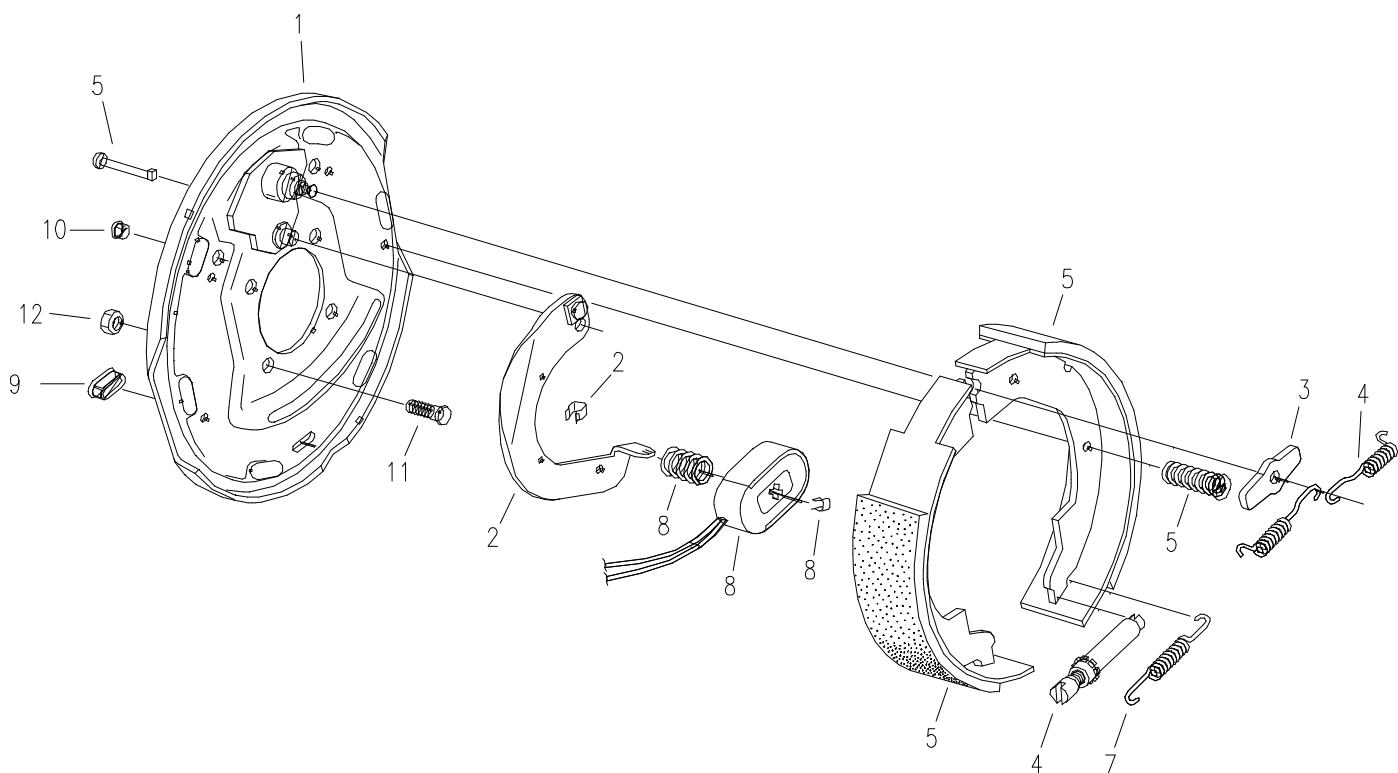
Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	1310 3107 82		Running Gear Kit including:		G		8	Shackle Plate	
A		4	U-Bolt nut	1	H		2	Equalizer	
B		2	Spring	1					
C		2	Tie Plate	1	1			Included in axle assembly	
D		8	U-Bolt nut	1					
E		14	Shackle Bolt, 9/16" x 3"						
F		14	Shackle Bolt Lock Nut, 9/16"						
						1310 9042 88		Rev. 00	



4. Hub And Drum Components

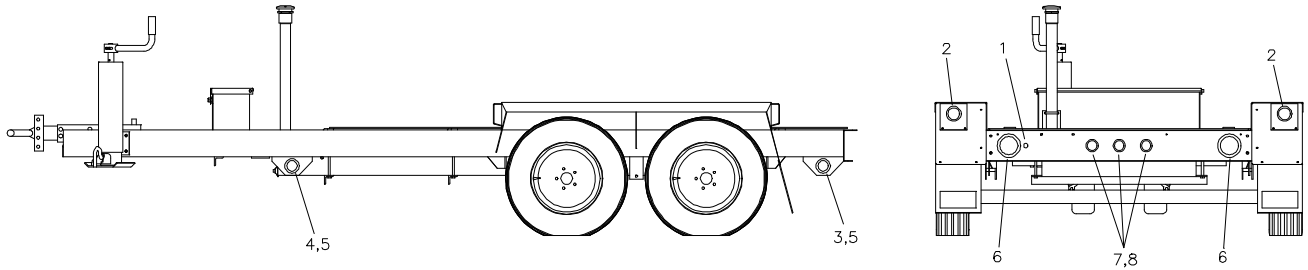
Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	1310 3107 73	1	Bearing Kit including:		J		1	Spindle Washer	
A		1	Grease seal		2	1310 0347 09	1	Hub & Drum Assembly, 1/2" studs	
B		1	Inner Bearing Cone L68149		3	1310 0347 10	1	Idler Hub, 1/2" studs, not shown	1
C		1	Inner Bearing Cup L68111		1	Not shown			
D		1	Outer Bearing Cup L44610						
E		1	Outer Bearing Cone L44649						
F		1	Spindle Nut						
G		1	Cotter Pin						
H		1	Grease Cap						

1310 9042 77 Rev. 01



5. Electric Brake Assembly

Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	1310 0347 96	1	Backing Plate Assembly,		10	1310 0346 90	1	Wire Grommet	
2	---	1	Actuating Lever Arm	1	11	1310 0345 98	4	Brake Mounting Bolt	
	1310 3107 75		Left Hand		12	1310 0347 67	4	Brake Mounting Nut	
	1310 3107 77		Right Hand						
3	1310 0348 49	1	Washer		1	Includes: (3) Wire clips			
4	1310 0348 28	2	Retractor Spring		2	Includes: Primary shoe & lining, Secondary shoe and lining,			
5	1310 0347 26	1	Shoe & Lining Kit	2	3	Includes: Magnet (green wire), Magnet clip, Magnet spring			
6	1310 0345 84	1	Adjuster Assembly						
7	1310 0348 19	1	Adjusting Screw Spring						
8	1310 0347 18	1	Magnet Kit	3	1310 9042 78	Rev. 00			
9	1310 0348 03	1	Plug						



7. Electrical Components

Ref	Part number	Qty	Name	Remarks	Ref	Part number	Qty	Name	Remarks
1	1310 0347 33	1	License Plate Lamp			1310 0347 02		Series 4200, HB Only	
2	1310 0348 06	2	Reflector, red			1310 0347 03		Series 4500, HB Only	
3	1310 0347 42	2	Marker Light, red			1310 0346 99		Series 4200, EB Only	
4	1310 0347 43	2	Marker Light, yellow			1310 0347 00		Series 4500, EB Only	
5	1310 0346 89	4	Marker light Grommet		12	1310 0348 30	1	Breakaway Switch, EB Only	1
6	1310 0347 45	2	Tail Light Assembly, sealed		13	1310 0348 57	1	Emergency Brake Wire, EB Only	1
7	1310 0347 44	3	Series 4200 Only Rear ID Lights						
8	1310 0346 88	3	Series 4200 Only ID Light Grommet		1	Not shown			
9	1310 0346 56	1	Connector, 6 way trailer end	1					
10	1310 0347 74	4	Pigtail	1					
11	1310 0347 02	1	Wire Harness	1					
						1310 9042 93	Rev. 00		