

**Chassis**

**020 Axle, Rear**

MERITOR

RS19144

*From CSN 30046776 FE 10096696 RE (11/05/01)* 1

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RS21145

*From CSN 30046776 FE 10096696 RE (11/05/01)* 2

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RS23160

*From CSN 30046776 FE 10096696 RE (11/05/01)* 3

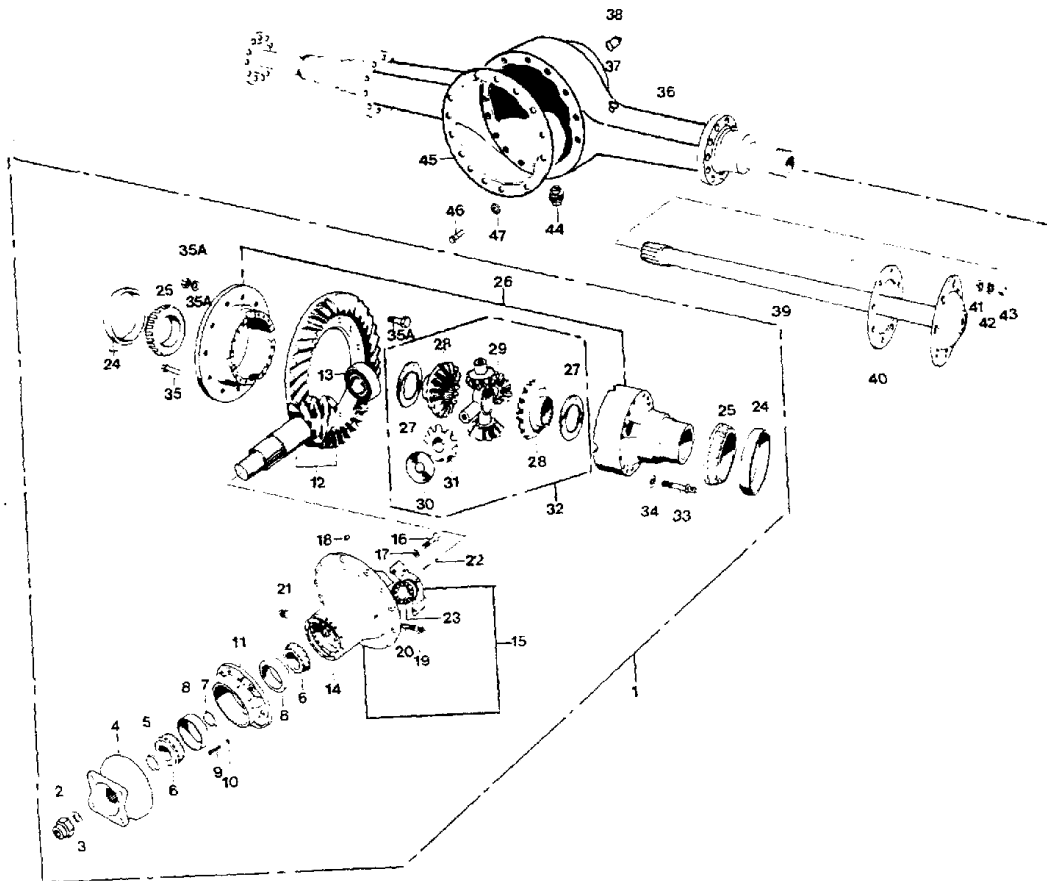
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Models: A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
 MERITOR  
 RS19144  
 BSN: From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
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DR 6/14/83 BY JET	8002362
APP 11-1-83 BY DWS	

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**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS19144**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
NI	0049291	1	KIT,CARRIER OVERHAUL,RS21145	<i>INCLUDES ITEMS 2, 5, 6, 7, 8, 13, 14, 24, 25, 26-32</i>
NI	0049292	1	KIT,CARRIER BEARINGS & OIL SEALS,RS21145	<i>INCLUDES ITEMS 5, 6, 8, 13, 24, 25</i>
1	0045265	1	CARRIER ASSY,4.33 RATIO	
1	0047431	1	CARRIER ASSY,NO-SPIN,4.33 RATIO	<i>NO-SPIN</i>
1	0043423	1	CARRIER ASSY,RS21145,4.88 RATIO,1610	
1	0049495	1	CARRIER ASSY,4.88 RATIO,NO-SPIN	<i>NO-SPIN</i>
1	0043339	1	CARRIER ASSY,RS21145,5.29 RATIO	
1	0047428	1	CARRIER ASSY,NO-SPIN,5.29 RATIO	<i>NO-SPIN</i>
2	0068612		NUT,PINION,RS19/21	
4	0021905	1	YOKE END, R-125 REAR SERVICE"	<i>YOKE &amp; DEFLECTOR</i>
4	0043353	1	YOKE,RS21145,1610	
4	0045915	1	YOKE,RS19144	
4	0047432	1	YOKE,AXLE,DRIVE	
5	0049282	1	SEAL,OIL,PINION,RS19144/21145	
6			KIT, BEARING, PINION, FWD. & REAR	
7	0049284	1	KIT,SPACER,RS21145	
8			KIT, CUP, PINION BEARING	
12	0049285	1	RING GEAR & PINION,4.33,RS21145	<i>INCLUDES ITEMS 2, 12</i>
12	0049286	1	RING GEAR & PINION,4.88,RS21145	<i>INCLUDES ITEMS 2, 12</i>
12	0049287	1	RING GEAR & PINION,5.29,RS21145	<i>INCLUDES ITEMS 2, 12</i>
13			KIT, BEARING, PINION, REAR	
14	0049283	1	KIT,SHIM,RS21145	
24			KIT, CUP, DIFFERENTIAL BEARING	

**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS19144**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
25			KIT, CONE, DIFFERENTIAL BEARING	
26	0049289	1	CASE & NEST ASSY,DIFF,4.30-7.17,RS21145	INCLUDES ITEMS 26-32
26	0049290	1	CASE & NEST ASSY,NO-SPIN,DIFF,4.30-7.17,	NO-SPIN INCLUDES ITEMS 26-32
27			KIT, WASHER, THRUST DIFF. SIDE GEAR	
28			KIT, GEAR, DIF. SIDE	
29			KIT, SPIDER, DIFF.	
30			KIT, WASHER, DIFFERENTIAL PINION	
31			KIT, GEAR, DIFFERENTIAL PINION	
32	0049293	1	DIFF NEST & SPIDER,RS21145	INCLUDES ITEMS 27-32
32	0049504	1	KIT,DIFFERENTIAL ASSY,21145	NO-SPIN INCLUDES ITEMS 27-32
36	0045669	1	HOUSING ASSY,W/ DOWELS,ABS,RS19144	
36	0043349	1	AXLE HOUSING,RS21145,W/DOWELS,	
36	0045941	1	HOUSING,AXLE,RS19144,W/ DOWELS	HYDRAULIC BRAKES ONLY
36	0044797	1	AXLE HOUSING,W/ DOWELS,BRACKETS,ABS,	HYDRAULIC BRAKES ONLY
36	0043482	1	AXLE HOUSING,W/ DOWELS,ABS,RS21145	
36	0043490	1	AXLE HOUSING,W/ DOWELS,BRACKETS,ABS,	
36	0043474	1	AXLE HOUSING ASSY,DOWELS,BRACKETS,ABS,	
37	2593150	1	BREATHER ASSY HOUSING	
38	0043361	1	PLUG ASSY,HEAT IND	
39	0043351	1	SHAFT,AXLE,LH	
39	0043352	1	SHAFT,AXLE,RH	
39	0047429	1	SHAFT,AXLE,DRIVE,LH	NO SPIN ONLY
39	0047430	1	SHAFT,AXLE,DRIVE,RH	NO SPIN ONLY

**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS19144**

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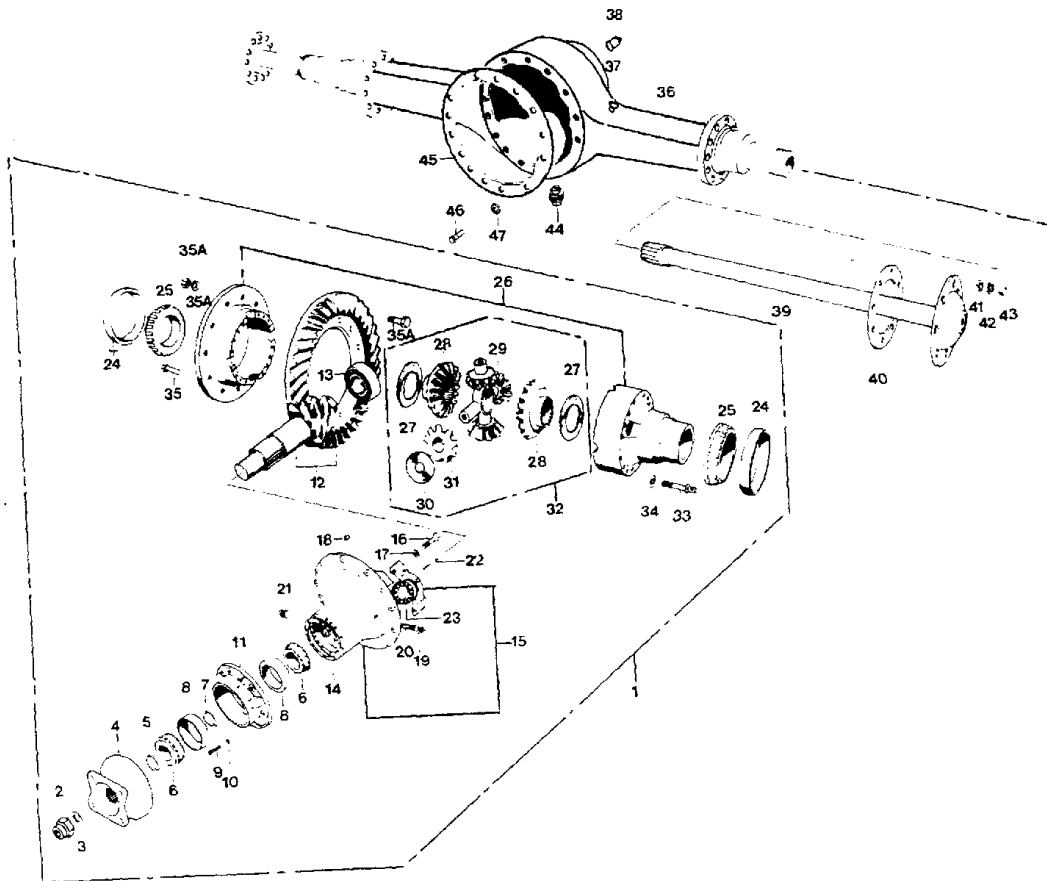
Key	PartNumber	Qty	Description	Comment
40	0043449	2	GASKET	
41	0929091	16	DOWEL,AXLE SHAFT	
42	2603512	16	WASHER,AXLE SHAFT	
43	2594893	16	NUT,AXLE SHAFT	
44	2121887	1	PLUG,AXLE HOUSING DRAIN,MAGNETIC"	<i>MAGNETIC</i>
46	0043447	1	KIT,CAPSCREW	
47	2602712	12	WASHER	

Models: A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
 MERITOR  
 RS21145  
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Key	PartNumber	Qty	Description	Comment
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**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS21145**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
NI	0049291	1	KIT,CARRIER OVERHAUL,RS21145	INCLUDES ITEMS 2, 5, 6, 7, 8, 13, 14, 24, 25, 26-32
NI	0049292	1	KIT,CARRIER BEARINGS & OIL SEALS,RS21145	INCLUDES ITEMS 5, 6, 8, 13, 24, 25
1	0045265	1	CARRIER ASSY,4.33 RATIO	
1	0047431	1	CARRIER ASSY,NO-SPIN,4.33 RATIO	NO-SPIN
1	0043423	1	CARRIER ASSY,RS21145,4.88 RATIO,1610	
1	0049495	1	CARRIER ASSY,4.88 RATIO,NO-SPIN	NO-SPIN
1	0043339	1	CARRIER ASSY,RS21145,5.29 RATIO	
1	0047428	1	CARRIER ASSY,NO-SPIN,5.29 RATIO	NO-SPIN
1	0047433	1	CARRIER ASSY,6.14 RATIO	
2	0068612		NUT,PINION,RS19/21	
4	0021905	1	YOKE END, R-125 REAR SERVICE"	
4	0043353	1	YOKE,RS21145,1610	
4	0045915	1	YOKE,RS19144	
4	0047432	1	YOKE,AXLE,DRIVE	
5	0049282		SEAL,OIL,PINION,RS19144/21145	
6			KIT, BEARING, PINION, FWD. & REAR	
7	0049284	1	KIT,SPACER,RS21145	
8			KIT, CUP, PINION BEARING	
12	0049285	1	RING GEAR & PINION,4.33,RS21145	INCLUDES ITEMS 2, 12
12	0049286	1	RING GEAR & PINION,4.88,RS21145	INCLUDES ITEMS 2, 12
12	0049287	1	RING GEAR & PINION,5.29,RS21145	INCLUDES ITEMS 2, 12
12	0049288	1	RING GEAR & PINION,6.14,RS21145	INCLUDES ITEMS 2, 12
13			KIT, BEARING, PINION, REAR	

**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS21145**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
14	0049283	1	KIT,SHIM,RS21145	
24			KIT, CUP, DIFFERENTIAL BEARING	
25			KIT, CONE, DIFFERENTIAL BEARING	
26	0049289	1	CASE & NEST ASSY,DIFF,4.30-7.17,RS21145	INCLUDES ITEMS 26-32
26	0049290	1	CASE & NEST ASSY,NO-SPIN,DIFF,4.30-7.17,	NO-SPIN INCLUDES ITEMS 26-32
27			KIT, WASHER, THRUST DIFF. SIDE GEAR	
28			KIT, GEAR, DIF. SIDE	
29			KIT, SPIDER, DIFF.	
30			KIT, WASHER, DIFFERENTIAL PINION	
31			KIT, GEAR, DIFFERENTIAL PINION	
32	0049293	1	DIFF NEST & SPIDER,RS21145	INCLUDES ITEMS 27-32
32	0049504	1	KIT,DIFFERENTIAL ASSY,21145	NO-SPIN
36			HOUSING ASSY., AXLE	
36	0045669	1	HOUSING ASSY,W/ DOWELS,ABS,RS19144	
36	0043349	1	AXLE HOUSING,RS21145,W/DOWELS,	
36	0043482	1	AXLE HOUSING,W/ DOWELS,ABS,RS21145	
36	0043490	1	AXLE HOUSING,W/ DOWELS,BRACKETS,ABS,	
36	0043474	1	AXLE HOUSING ASSY,DOWELS,BRACKETS,ABS,	
37	2593150	1	BREATHER ASSY HOUSING	
38	0043361	1	PLUG ASSY,HEAT IND	
39			SHAFT, AXLE	
39	0043351	1	SHAFT,AXLE,LH	
39	0043352	1	SHAFT,AXLE,RH	



**Models:** A3FE, A3RE, C3FE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS21145**

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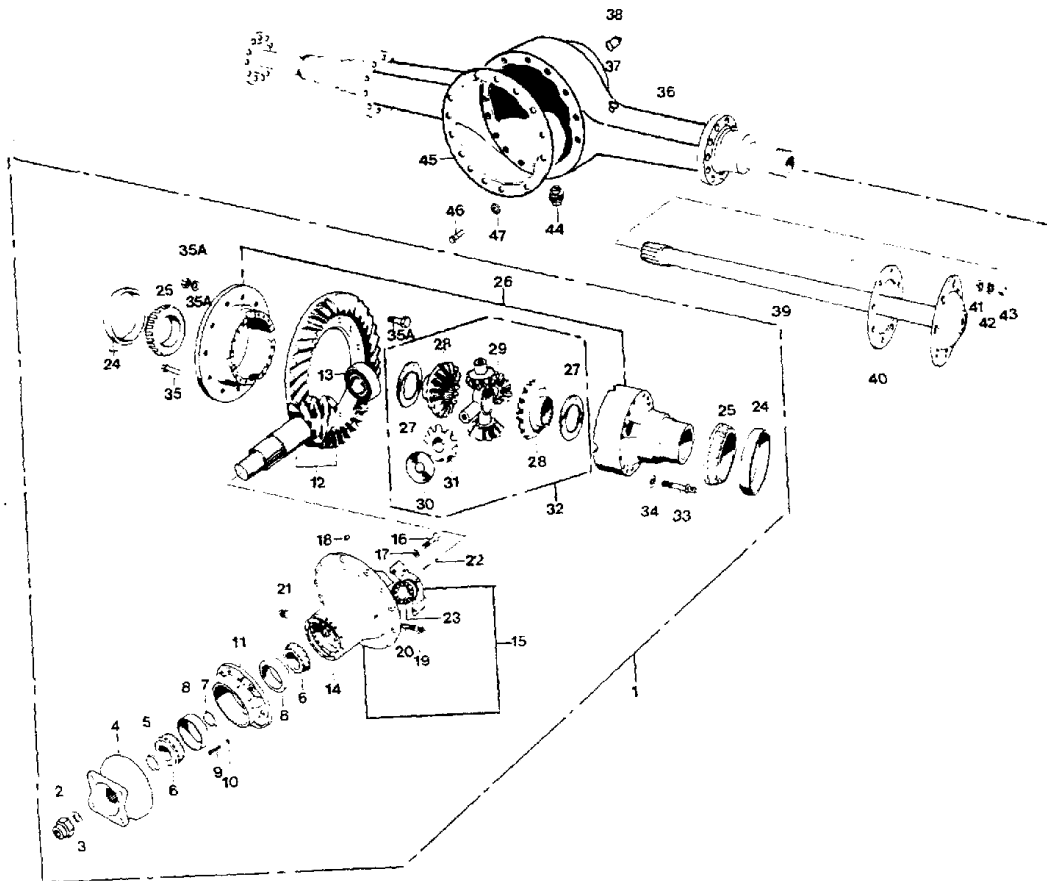
Key	PartNumber	Qty	Description	Comment
39	0047429	1	SHAFT,AXLE,DRIVE,LH	<i>NO SPIN ONLY</i>
39	0047430	1	SHAFT,AXLE,DRIVE,RH	<i>NO SPIN ONLY</i>
40	0043449	2	GASKET	
41	0929091	16	DOWEL,AXLE SHAFT	
42	2603512	16	WASHER,AXLE SHAFT	
43	2594893	16	NUT,AXLE SHAFT	
44	2121887	1	PLUG,AXLE HOUSING DRAIN,MAGNETIC"	<i>MAGNETIC</i>
46	0043447	1	KIT,CAPSCREW	
47	2602712	12	WASHER	

Models: A3FE, A3RE, C3FE, C4RE, CSFE, CSRE, QBRE, TCFE  
 MERITOR  
 RS23160  
 BSN: From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
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**Models:** A3FE, A3RE, C3FE, C4RE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS23160**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
NI	0047809	1	KIT, CARRIER OVERHAUL	<i>INCLUDES ITEMS 2, 5, 6, 7, 8, 13, 14, 24, 25, 26-32</i>
NI	0047811	1	SEAL & BEARING KIT	<i>INCLUDES ITEMS 5, 6, 8, 13, 24, 25</i>
1	0045927	1	CARRIER ASSY,4.10,MERITOR	
1	0049490	1	CARRIER ASSY,4.10 RATIO,NO-SPIN	<i>NO-SPIN</i>
1	0045925	1	CARRIER ASSY,4.56,MERITOR	
1	0049491	1	CARRIER ASSY,4.56 RATIO,NO-SPIN	<i>NO-SPIN</i>
1	0053265	1	CARRIER ASSY,4.89 RATIO,RS23160,MERITOR	
1	0049492	1	CARRIER ASSY,4.89 RATIO,NO-SPIN	<i>NO-SPIN</i>
1	0047195	1	AXLE ASSY,DRIVE,RC23160	
1	0047471	1	CARRIER ASSY,5.38 RATIO,NO-SPIN	<i>NO-SPIN</i>
1	0047493	1	CARRIER ASSY,6.14 RATIO	<i>C4RE ONLY</i>
2	0083900		NUT,PINION,RS 23	
4	0047200	1	YOKE ASSY	
4	0043386	1	YOKE ASSY,RS23160,1610	
4	0045929	1	YOKE,DRIVE AXLE	
4	0043478	1	YOKE,AXLE,RC23160,1710	
5	0049069		SEAL,OIL,PINION,RS/C23160 AXLE	
6			KIT, BEARING, PINION, FWD. & REAR	
7	0047832	1	SPACER KIT,RS160 CARRIER	
8			KIT, CUP, PINION BEARING	
12	0049053	1	RING GEAR & PINION,4.10,RS23160	<i>INCLUDES ITEMS 2, 12</i>
12	0049055	1	RING GEAR & PINION,4.56,RS23160	<i>INCLUDES ITEMS 2, 12</i>
12	0047824	1	RING GEAR & PINION,4.89 RATIO	<i>INCLUDES ITEMS 2, 12</i>

**Models:** A3FE, A3RE, C3FE, C4RE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS23160**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
12	0049059	1	RING GEAR & PINION,5.38,RS23160	<i>INCLUDES ITEMS 2, 12</i>
12	0049063	1	RING GEAR & PINION,6.14,RS23160	<i>C4RE ONLY</i>
13			KIT, BEARING, PINION, REAR	
14	0047831	1	SHIM KIT,RS160 CARRIER	
24			KIT, CUP, DIFFERENTIAL BEARING	
25			KIT, CONE, DIFFERENTIAL BEARING	
26	0049070	1	CASE & NEST ASSY,MAIN DIFF,3.91 - 4.56	<i>INCLUDES ITEMS 26-32</i>
26	0047825	1	CASE & NEST ASSY,MAIN DIFF,4.89 - 7.17	<i>INCLUDES ITEMS 26-32</i>
26	0049497	1	CASE & NO-SPIN ASSY,MAIN DIFF,3.91	<i>NO-SPIN INCLUDES ITEMS 26-32</i>
26	0049498	1	CASE & NO-SPIN ASSY,MAIN DIFF,4.89	<i>NO-SPIN INCLUDES ITEMS 26-32</i>
27			KIT, WASHER, THRUST DIFF. SIDE GEAR	
28			KIT, GEAR, DIF. SIDE	
29			KIT, SPIDER, DIFF.	
30			KIT, WASHER, DIFFERENTIAL PINION	
31			KIT, GEAR, DIFFERENTIAL PINION	
32	0047810	1	KIT,MAIN DIFFERENTIAL W/ SPIDER	<i>INCLUDES ITEMS 27-32</i>
32	0049499	1	DIFFERENTIAL ASSY,NO-SPIN,23160	<i>NO-SPIN INCLUDES ITEMS 27-32</i>
36			HOUSING ASSY., AXLE	
36	0043382	1	AXLE HOUSING,RS23160,W/ DOWELS & ABS	
36	0045942	1	HOUSING,AXLE,RS23160,W/ DOWELS,	
36	0043494	1	AXLE HOUSING,W/ DOWELS,ABS,RS23160	
36	0045670	1	HOUSING ASSY,W/ DOWELS,BRACKETS,ABS	
37	2593150	1	BREATHER ASSY HOUSING	

**Models:** A3FE, A3RE, C3FE, C4RE, CSFE, CSRE, QBRE, TCFE  
**MERITOR**  
**RS23160**  
**BSN:** From CSN 30046776 FE 10096696 RE (11/05/01)

Key	PartNumber	Qty	Description	Comment
38	0043361	1	PLUG ASSY,HEAT IND	
39			SHAFT, AXLE	
39	0043387	1	SHAFT,AXLE,RS23160,LH	
39	0043388	1	SHAFT,AXLE,RS23160,RH	
40	0043449	2	GASKET	
41	0929091	16	DOWEL,AXLE SHAFT	
42	2603512	16	WASHER,AXLE SHAFT	
43	2594893	16	NUT,AXLE SHAFT	
44	2121887	1	PLUG,AXLE HOUSING DRAIN,MAGNETIC"	<i>MAGNETIC</i>
46	0043447	1	KIT,CAPSCREW	
47	2602712	12	WASHER	