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Birmingham, AL 35242

Telephone: 205-991-7733
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www.altec.com

June 2, 2011

Dear Altec Owner,

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Altec Industries, Inc. has decided that a defect which relates to motor vehicle safety exists in certain AA55, AA500/600, AA500/600L, AA755L, AM450/755, AM50/55/60/E, AM650, AM855 Elevator, AN Series, AP45, LB546/650, LRV aerial devices, and D880, D842/845/945/947, D2000/3000, D3000A, DL/DM digger derricks. This can, under certain conditions, possibly result in rotation bearing fastener failure.

Altec will supply rotation bearing fasteners to correct this condition. This repair is covered by Altec's warranty policy.

In order to determine if your unit is affected by CSN 541A, compare the serial number of your unit with the list of affected units as described on the CSN. The repair can be performed by the customer or you may contact Altec Industries, Inc. at 1-877-GO-ALTEC (1-877-462-5832), prompt 1, to schedule the repair to be completed at an Altec facility or by an Altec mobile service technician.

After contacting Altec Industries, Inc., if you are still not able to have the safety defect remedied within a reasonable time, you may write to: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, DC 20590 or call 1-888-327-4236 (TTY: 1-800-424-9153) or go to <http://www.safercar.gov>.

If you have sold or retired the unit please call Altec at 1-877-GO-ALTEC (1-877-462-5832) so the records may be changed.

If you have leased this equipment to another person or company, you are required by Federal Law to forward a copy of this notice to the lessee by first class mail within ten (10) days of the receipt of this notice.

We are sorry to cause this inconvenience; however we are taking this action in the interest of your safety and continued satisfaction with Altec products.

Thank you for your immediate attention on this important matter.

Customer Service Notice

Date: June 2, 2011

Units Affected: See last page for affected units list

Rotation Bearing Fastener Replacement

This Customer Service Notice (CSN) is in response to field failures reported to Altec. **Death or serious injury can result from uncontrolled movement. Failure of the rotation bearing fasteners can result in uncontrolled movement.**

Altec has been working with the fastener supplier to determine the root cause and the corrective action required. This CSN provides that information. After performing the CSN corrective action, the rotation bearing fastener inspections can be performed at the normally scheduled preventive maintenance intervals as explained in the Maintenance Manual.

Evaluation by the fastener supplier and by Altec has confirmed the failure of the fasteners was due to stress corrosion cracking. In general, the higher the fastener's strength, the more susceptible it is to stress corrosion cracking. This rather complex phenomenon has three contributing factors: fastener susceptibility, environmental exposure and fastener loading. Since the environments that Altec equipment operates and the loads imparted on the fasteners have not changed on average, great attention was paid to particular supplier lots of fasteners that produced the failures.

Data indicates that the fastener failures were from isolated lots that were in the high-end of the strength specification required for these fasteners. Altec requires that the fasteners from these isolated lots be replaced at the next preventative maintenance interval or no more than sixty days from the receipt of this CSN, whichever comes first.

There are six Fastener Replacement Kits, part numbers 970266818, 970266819, 970266820, 970266822, 970266823, and 970266824. Some units require both inner and outer race fasteners to be replaced, while other units may need to replace only the inner or outer, but not both. The fasteners should be replaced one-at-a-time so that the job can be completed with a minimum of tools and equipment.

Call 1-877-GO-ALTEC to order the fastener kit or to schedule the work to be done by an Altec service technician. Replacement of the rotation bearing fasteners can be done by the customer. The cost of the repair kit is covered under the Altec Warranty System. Additionally, Altec will reimburse up to \$600 for labor to perform this repair. A warranty claim must be submitted for reimbursement for the cost of the parts and for labor. Transportation charges may apply if the service work is done at the customer location.

CSN 541A Table 1

D880

0486-D1232

AA500/600

0208-J4247

AM450/755

0600-R3587

LB546/650

1089-S0526

D842/845

1187-T0204

1089-T0779

AN Series

0400-U2440

AA500L/600L

0798-V0602

D2000

0194-Y0171

D945/947

0496BA0727

0996BA0852

0399BA1735

0600BA2374

1002BA3531

0103BA3683

AM650

0998BB1248

1000BB2302

0501BB2588

0901BB2761

1103BB3388

AM855 Elevator

0395BS0126

AP45

0497BU0540

0999BU0990

AA755L

0397BZ0233

0900BZ1467

0203BZ2345

0203BZ2347

0705BZ3715

0508BZ5654

D3000

0104CA0537

0406CA0770

D3000A

0905CM0113

1005CM0118

0807CM0242

0907CM0251

LRV

0504CV2934

0704CV3097

0804CV3171

0805CV3991

0606CV5041

0107CV5973

0507CV6316

0707CV6507

1007CV6745

1207CV6960

0808CV7838

0109CV8246

0809CV8688

AM50/55/60/E

0803DM0293

DL42/45

1103DU0141

DM45/47

0605DV1286

0908DV3795

1008DV3909

AA55

1108EM0488

Customer Service Notice

Date: October 14, 2010

Units Affected: See last page for affected units list

Rotation Bearing Fastener Replacement

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Evaluation by the fastener supplier and by Altec has confirmed the failure of the fasteners was due to stress corrosion cracking. In general, the higher the fastener's strength, the more susceptible it is to stress corrosion cracking. This rather complex phenomenon has three contributing factors: fastener susceptibility, environmental exposure and fastener loading. Since the environments that Altec equipment operates and the loads imparted on the fasteners have not changed on average, great attention was paid to particular supplier lots of fasteners that produced the failures.

Data indicates that the fastener failures were from isolated lots that were in the high-end of the strength specification required for these fasteners. Altec requires that the fasteners from these isolated lots be replaced at the next preventative maintenance interval or no more than sixty days from the receipt of this CSN, whichever comes first.

There are six Fastener Replacement Kits, part numbers 970266818, 970266819, 970266820, 970266822, 970266823, and 970266824. The list of the affected serial numbers and the kit part number for each unit are referenced in Table 1. Some units require both inner and outer race fasteners to be replaced, while other units may need to replace only the inner or outer, but not both. The fasteners should be replaced one-at-a-time so that the job can be completed with a minimum of tools and equipment.

Locate the serial number(s) of your unit(s) on the list and identify the appropriate parts kit(s) required from Table 1. Call 1-877-GO-ALTEC to order the fastener kit or to schedule the work to be done by an Altec service technician. Replacement of the rotation bearing fasteners can be done by the customer. The cost of the repair kit is covered under the Altec Warranty System. Additionally, Altec will reimburse up to \$600 for labor to perform this repair. A warranty claim must be submitted for reimbursement for the cost of the parts and for labor. Transportation charges may apply if the service work is done at the customer location.

CSN 541 Table 1

Affected units shown by Model and Serial Number

970266818	Kit 1	970266822	Kit 4
970266819	Kit 2	970266823	Kit 5
970266820	Kit 3	970266824	Kit 6

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
AA50	1109EM0778		Kit 5	AA55	0608EM0342		Kit 5
				AA55	0608EM0343		Kit 5
AA55	0210EM0821		Kit 5	AA55	0608EM0344		Kit 5
AA55	0609EM0662		Kit 5	AA55	0608EM0345		Kit 5
AA55	0609EM0664		Kit 5	AA55	0608EM0347		Kit 5
AA55	0709EM0673		Kit 5	AA55	0708EM0368		Kit 5
AA55	0709EM0674		Kit 5	AA55	0808EM0395		Kit 5
AA55	0709EM0677		Kit 5	AA55	0708EM0369		Kit 5
AA55	0709EM0679		Kit 5	AA55	0808EM0396		Kit 5
AA55	0709EM0687		Kit 5	AA55	0708EM0390		Kit 5
AA55	0709EM0690		Kit 5	AA55	0708EM0370		Kit 5
AA55	0709EM0691		Kit 5	AA55	0708EM0380		Kit 5
AA55	0709EM0692		Kit 5	AA55	0708EM0371		Kit 5
AA55	0709EM0693		Kit 5	AA55	0808EM0397		Kit 5
AA55	0709EM0694		Kit 5	AA55	0808EM0398		Kit 5
AA55	0709EM0695		Kit 5	AA55	0708EM0372		Kit 5
AA55	0809EM0699		Kit 5	AA55	0808EM0399		Kit 5
AA55	0809EM0700		Kit 5	AA55	0708EM0381		Kit 5
AA55	0809EM0701		Kit 5	AA55	0708EM0391		Kit 5
AA55	0809EM0703		Kit 5	AA55	0808EM0400		Kit 5
AA55	0809EM0706		Kit 5	AA55	0708EM0392		Kit 5
AA55	0809EM0708		Kit 5	AA55	0808EM0424		Kit 5
AA55	0809EM0714		Kit 5	AA55	0808EM0415		Kit 5
AA55	0809EM0715		Kit 5	AA55	0808EM0416		Kit 5
AA55	0809EM0717		Kit 5	AA55	0808EM0417		Kit 5
AA55	0809EM0719		Kit 5	AA55	0808EM0418		Kit 5
AA55	0809EM0720		Kit 5	AA55	0709EM0676		Kit 5
AA55	0809EM0721		Kit 5	AA55	0609EM0667		Kit 5
AA55	0809EM0722		Kit 5	AA55	0609EM0671		Kit 5
AA55	0809EM0723		Kit 5	AA55	0909EM0744		Kit 5
AA55	0809EM0725		Kit 5				
AA55	0809EM0726		Kit 5	AA55E	0709EM0685		Kit 5
AA55	0809EM0728		Kit 5	AA55E	0709EM0688		Kit 5
AA55	0809EM0729		Kit 5	AA55E	0709EM0696		Kit 5
AA55	0809EM0730		Kit 5	AA55E	0709EM0697		Kit 5
AA55	0809EM0731		Kit 5	AA55E	0809EM0705		Kit 5
AA55	0909EM0732		Kit 5	AA55E	0809EM0709		Kit 5
AA55	0909EM0733		Kit 5	AA55E	0909EM0745		Kit 5
AA55	0909EM0735		Kit 5	AA55E	0909EM0747		Kit 5
AA55	0909EM0736		Kit 5	AA55E	1009EM0748		Kit 5
AA55	0909EM0737		Kit 5	AA55E	1009EM0750		Kit 5
AA55	0909EM0738		Kit 5	AA55E	1009EM0751		Kit 5
AA55	0909EM0739		Kit 5	AA55E	1009EM0752		Kit 5
AA55	0909EM0740		Kit 5	AA55E	1009EM0753		Kit 5
AA55	0909EM0741		Kit 5	AA55E	1009EM0754		Kit 5
AA55	0909EM0743		Kit 5	AA55E	1009EM0755		Kit 5
AA55	1209EM0786		Kit 5	AA55E	1009EM0757		Kit 5
AA55	0210EM0816		Kit 5	AA55E	1009EM0758		Kit 5

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
AA55E	1009EM0759		Kit 5	AA755L	0409BZ5977		Kit 4
AA55E	1009EM0760		Kit 5	AA755L	0409BZ5978		Kit 4
AA55E	1009EM0761		Kit 5	AA755L	0409BZ5979		Kit 4
AA55E	1009EM0762		Kit 5	AA755L	0409BZ5980		Kit 4
AA55E	1009EM0763		Kit 5	AA755L	0409BZ5981		Kit 4
AA55E	1009EM0765		Kit 5	AA755L	0409BZ5982		Kit 4
AA55E	1009EM0766		Kit 5	AA755L	0409BZ5983		Kit 4
AA55E	1009EM0767		Kit 5	AA755L	0409BZ5984		Kit 4
AA55E	1009EM0770		Kit 5	AA755L	0409BZ5985		Kit 4
AA55E	1109EM0771		Kit 5	AA755L	0509BZ5986		Kit 4
AA55E	1109EM0772		Kit 5	AA755L	0509BZ5987		Kit 4
AA55E	1109EM0773		Kit 5	AA755L	0509BZ5988		Kit 4
AA55E	1109EM0774		Kit 5	AA755L	0509BZ5989		Kit 4
AA55E	1109EM0775		Kit 5	AA755L	0509BZ5990		Kit 4
AA55E	1109EM0776		Kit 5	AA755L	0509BZ5991		Kit 4
AA55E	1109EM0777		Kit 5	AA755L	0509BZ5992		Kit 4
AA55E	1109EM0779		Kit 5	AA755L	0509BZ5993		Kit 4
AA55E	1109EM0781		Kit 5	AA755L	0509BZ5994		Kit 4
AA55E	1109EM0782		Kit 5	AA755L	0509BZ5995		Kit 4
AA55E	1209EM0785		Kit 5	AA755L	0509BZ5996		Kit 4
AA55E	0110EM0794		Kit 5	AA755L	0509BZ5997		Kit 4
AA55E	0110EM0796		Kit 5	AA755L	0509BZ5998		Kit 4
AA55E	0110EM0796		Kit 5	AA755L	0509BZ5999		Kit 4
AA55E	0110EM0797		Kit 5	AA755L	0509BZ6000		Kit 4
AA55E	0110EM0799		Kit 5	AA755L	0509BZ6001		Kit 4
AA55E	0110EM0801		Kit 5	AA755L	0509BZ6002		Kit 4
AA55E	0110EM0802		Kit 5	AA755L	0509BZ6003		Kit 4
AA55E	0210EM0817		Kit 5	AA755L	0509BZ6004		Kit 4
AA55E	0210EM0819		Kit 5	AA755L	0509BZ6005		Kit 4
AA55E	0210EM0820		Kit 5	AA755L	0509BZ6006		Kit 4
				AA755L	0609BZ6007		Kit 4
AA60	0110EM0804		Kit 5	AA755L	0609BZ6008		Kit 4
				AA755L	0609BZ6009		Kit 4
AA60E	0709EM0683		Kit 5	AA755L	0609BZ6010		Kit 4
AA60E	0809EM0698		Kit 5	AA755L	0609BZ6011		Kit 4
AA60E	0809EM0710		Kit 5	AA755L	0609BZ6012		Kit 4
AA60E	0909EM0746		Kit 5	AA755L	0609BZ6013		Kit 4
AA60E	1009EM0764		Kit 5	AA755L	0609BZ6014		Kit 4
				AA755L	0609BZ6015		Kit 4
AA755L	0110BZ6063	Kit 3	Kit 4	AA755L	0609BZ6016		Kit 4
AA755L	0609BZ6017	Kit 3	Kit 4	AA755L	0709BZ6018	Kit 3	Kit 4
AA755L	0909BZ6022	Kit 3	Kit 4	AA755L	0709BZ6019		Kit 4
AA755L	0909BZ6023	Kit 3	Kit 4	AA755L	0709BZ6020		Kit 4
AA755L	1009BZ6024	Kit 3	Kit 4	AA755L	1109BZ6027	Kit 3	
AA755L	0210BZ6067	Kit 3		AA755L	0110BZ6062		Kit 4
AA755L	0210BZ6068	Kit 3		AA755L	0110BZ6064		Kit 4
AA755L	0210BZ6069	Kit 3		AA755L	0110BZ6065		Kit 4
AA755L	0210BZ6071	Kit 3		AA755L	0510BZ6115		Kit 4
AA755L	1109BZ6026	Kit 3					
AA755L	1109BZ6031	Kit 3		AM650	0909BB4646		Kit 6
AA755L	1209BZ6059	Kit 3		AM650	0909BB4651		Kit 6
AA755L	0409BZ5967		Kit 4	AM650	0909BB4652		Kit 6
AA755L	0409BZ5968		Kit 4	AM650	1009BB4672		Kit 6
AA755L	0409BZ5974		Kit 4	AM650	1009BB4673		Kit 6
AA755L	0409BZ5975		Kit 4	AM650	1109BB4677		Kit 6
AA755L	0409BZ5976		Kit 4	AM650	1109BB4680		Kit 6

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
AM855	0110BB4713	Kit 4		DL45 TR	1109DU0823	Kit 2	
AM855	0110BB4714	Kit 4		DL45 TR	1109DU0825	Kit 2	
AM855	1209BB4685	Kit 4		DL45 TR	1109DU0821	Kit 2	
AM855	1209BB4686	Kit 4		DL45 TR	1109DU0828	Kit 2	
AM855	1209BB4687	Kit 4		DL45 TR	1109DU0829	Kit 2	
AM855	1209BB4688	Kit 4		DL45 TR	1109DU0827	Kit 2	
AM855	1209BB4689	Kit 4		DL45 TR	1109DU0830	Kit 2	
AM855	1209BB4691	Kit 4		DL45 TR	1109DU0831	Kit 2	
AM855	1209BB4692	Kit 4		DL45 TR	1109DU0826	Kit 2	
AM855	1209BB4693	Kit 4		DL45 TR	1109DU0815	Kit 2	
AM855	1209BB4694	Kit 4		DL45 TR	1109DU0814	Kit 2	
AM855	1209BB4695	Kit 4		DL45 TR	1109DU0824	Kit 2	
AM855	1209BB4697	Kit 4		DL45 TR	1109DU0820	Kit 2	
AM855	1209BB4698	Kit 4		DL45 TR	1109DU0819	Kit 2	
AM855	1209BB4699	Kit 4		DL45 TR	1109DU0818	Kit 2	
AM855	1209BB4700	Kit 4		DL45 TR	1109DU0817	Kit 2	
AM855	1209BB4702	Kit 4		DL45 TR	1109DU0816	Kit 2	
AM855	1209BB4703	Kit 4		DL45 TR	1109DU0822	Kit 2	
AM855	1209BB4704	Kit 4		DL45 TR	1209DU0840	Kit 2	
AM855	1209BB4705	Kit 4		DL45 TR	1209DU0839	Kit 2	
AM855	0909BB4653		Kit 6	DL45 TR	1209DU0838	Kit 2	
AM855	0909BB4658		Kit 6	DL45 TR	1209DU0837	Kit 2	
AM855	0909BB4659		Kit 6				
AM855	0909BB4661		Kit 6	L42M	1209DQ0558	Kit 4	
AM855	1109BB4675		Kit 6	L42M	1209DQ0559	Kit 4	
AM855	1109BB4676		Kit 6	L42M	0110DQ0561	Kit 4	
AM855	1109BB4678		Kit 6	L42M	0110DQ0562	Kit 4	
AM855	1109BB4679		Kit 6	L42M	0110DQ0563	Kit 4	
AM855	1109BB4681		Kit 6	L42M	0110DQ0564	Kit 4	
AM855	1209BB4682		Kit 6	L42M	0110DQ0566	Kit 4	
AM855	1209BB4683		Kit 6	L42M	0110DQ0567	Kit 4	
AM855	1209BB4684		Kit 6	L42M	0110DQ0568	Kit 4	
AM855	0110BB4712	Kit 4		L42M	0110DQ0569	Kit 4	
AM855	0110BB4715	Kit 4		L42M	0110DQ0570	Kit 4	
AM855	0110BB4717	Kit 4		L42M	0110DQ0571	Kit 4	
AM855	0110BB4720	Kit 4		L42M	0110DQ0572	Kit 4	
AM855	0210BB4722	Kit 4		L42M	0110DQ0573	Kit 4	
AM855	0310BB4726	Kit 4		L42M	0110DQ0574	Kit 4	
AM855	0410BS0280	Kit 4		L42M	0210DQ0578	Kit 4	
				L42M	0210DQ0580	Kit 4	
AM900-E100	1009-Z0608	Kit 2		L42M	0210DQ0586	Kit 4	
AM900-E100	1009-Z0609	Kit 2		L42M	0210DQ0588	Kit 4	
AM900-E100	1209-Z0610	Kit 2		L42M	0210DQ0598	Kit 4	
				L42M	0510DQ0643	Kit 4	
AN50E-OC	1109ES0119		Kit 5				
				L42P	1009DR0089	Kit 4	
AN55E-OC	0709ES0116		Kit 5	L42P	1009DR0090	Kit 4	
				L42P	1009DR0091	Kit 4	
AN650	0909-U3254	Kit 1		L42P	1009DR0093	Kit 4	
				L42P	1109DR0094	Kit 4	
AO442	0409BD0655		Kit 5	L42P	1109DR0095	Kit 4	
AO442	0409BD0656		Kit 5	L42P	1109DR0096	Kit 4	
DL42 TR	1109DU0832	Kit 2		L45M	1009DQ0555	Kit 4	
				L45M	1009DQ0556	Kit 4	
DL45 TR	1109DU0813	Kit 2		L45M	1009DQ0557	Kit 4	

CSN 541

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
L45M	1209DQ0560	Kit 4		LRV55	1209CV8987	Kit 4	
L45M	0110DQ0565	Kit 4		LRV55	1209CV8988	Kit 4	
L45M	0310DQ0623	Kit 4		LRV55	1209CV8989	Kit 4	
				LRV55	1209CV8990	Kit 4	
LRV52	1009CV8806	Kit 4		LRV55	1209CV9007	Kit 4	
LRV52	0410CV9289	Kit 4		LRV55	1209CV9008	Kit 4	
				LRV55	1209CV9009	Kit 4	
LRV55	1009CV8802	Kit 4		LRV55	1209CV9010	Kit 4	
LRV55	1009CV8823	Kit 4		LRV55	1209CV9011	Kit 4	
LRV55	1009CV8838	Kit 4		LRV55	1209CV9012	Kit 4	
LRV55	1009CV8844	Kit 4		LRV55	1209CV9013	Kit 4	
LRV55	1009CV8845	Kit 4		LRV55	1209CV9014	Kit 4	
LRV55	1009CV8854	Kit 4		LRV55	1209CV9015	Kit 4	
LRV55	1009CV8861	Kit 4		LRV55	1209CV9024	Kit 4	
LRV55	1009CV8865	Kit 4		LRV55	1209CV9026	Kit 4	
LRV55	1009CV8866	Kit 4		LRV55	1209CV9028	Kit 4	
LRV55	1109CV8868	Kit 4		LRV55	0110CV9128	Kit 4	
LRV55	1109CV8869	Kit 4		LRV55	0110CV9130	Kit 4	
LRV55	1109CV8871	Kit 4		LRV55	0210CV9167	Kit 4	
LRV55	1109CV8872	Kit 4		LRV55	0310CV9203	Kit 4	
LRV55	1109CV8876	Kit 4		LRV55	0310CV9233	Kit 4	
LRV55	1109CV8878	Kit 4		LRV55	0610CV9740	Kit 4	
LRV55	1109CV8879	Kit 4					
LRV55	1109CV8882	Kit 4		LRV55RM	1009CV8825	Kit 4	
LRV55	1109CV8883	Kit 4		LRV55RM	0110CV9109	Kit 4	
LRV55	1109CV8890	Kit 4					
LRV55	1109CV8891	Kit 4		LRV56	1009CV8807	Kit 4	
LRV55	1109CV8892	Kit 4		LRV56	1009CV8809	Kit 4	
LRV55	1109CV8893	Kit 4		LRV56	1009CV8810	Kit 4	
LRV55	1109CV8895	Kit 4		LRV56	1009CV8817	Kit 4	
LRV55	1109CV8896	Kit 4		LRV56	1009CV8818	Kit 4	
LRV55	1109CV8899	Kit 4		LRV56	1009CV8822	Kit 4	
LRV55	1109CV8901	Kit 4		LRV56	1009CV8829	Kit 4	
LRV55	1109CV8903	Kit 4		LRV56	1009CV8830	Kit 4	
LRV55	1109CV8907	Kit 4		LRV56	1009CV8842	Kit 4	
LRV55	1109CV8908	Kit 4		LRV56	1009CV8846	Kit 4	
LRV55	1109CV8917	Kit 4		LRV56	1009CV8847	Kit 4	
LRV55	1109CV8918	Kit 4		LRV56	1009CV8849	Kit 4	
LRV55	1109CV8919	Kit 4		LRV56	1009CV8859	Kit 4	
LRV55	1109CV8920	Kit 4		LRV56	1009CV8864	Kit 4	
LRV55	1109CV8921	Kit 4		LRV56	1209CV8971	Kit 4	
LRV55	1109CV8938	Kit 4		LRV56	1209CV9043	Kit 4	
LRV55	1109CV8939	Kit 4		LRV56	1209CV9044	Kit 4	
LRV55	1109CV8940	Kit 4		LRV56	1209CV9045	Kit 4	
LRV55	1109CV8941	Kit 4		LRV56	0110CV9066	Kit 4	
LRV55	1109CV8942	Kit 4		LRV56	0110CV9113	Kit 4	
LRV55	1109CV8943	Kit 4		LRV56	0110CV9114	Kit 4	
LRV55	1109CV8944	Kit 4		LRV56	0410CV9328	Kit 4	
LRV55	1109CV8945	Kit 4		LRV56	1209CV9043	Kit 4	
LRV55	1109CV8946	Kit 4					
LRV55	1109CV8948	Kit 4		LRV57RM	1009CV8794	Kit 4	
LRV55	1109CV8949	Kit 4		LRV57RM	1009CV8815	Kit 4	
LRV55	1209CV8982	Kit 4		LRV57RM	1009CV8819	Kit 4	
LRV55	1209CV8983	Kit 4		LRV57RM	1009CV8837	Kit 4	
LRV55	1209CV8984	Kit 4		LRV57RM	1009CV8851	Kit 4	
LRV55	1209CV8986	Kit 4		LRV57RM	1009CV8852	Kit 4	

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
LRV57RM	1009CV8862	Kit 4		LRV60E70	1009CV8832	Kit 4	
LRV57RM	1109CV8870	Kit 4		LRV60E70	1009CV8835	Kit 4	
LRV57RM	1109CV8930	Kit 4		LRV60E70	1009CV8836	Kit 4	
LRV57RM	1109CV8955	Kit 4		LRV60E70	1009CV8848	Kit 4	
LRV57RM	1209CV8995	Kit 4		LRV60E70	1009CV8856	Kit 4	
LRV57RM	1209CV9035	Kit 4		LRV60E70	1009CV8857	Kit 4	
LRV57RM	0110CV9065	Kit 4		LRV60E70	1009CV8863	Kit 4	
				LRV60E70	1109CV8867	Kit 4	
LRV58	1009CV8831	Kit 4		LRV60E70	1109CV8873	Kit 4	
LRV58	1109CV8874	Kit 4		LRV60E70	1109CV8877	Kit 4	
LRV58	1109CV8881	Kit 4		LRV60E70	1109CV8880	Kit 4	
LRV58	1109CV8888	Kit 4		LRV60E70	1109CV8889	Kit 4	
LRV58	1109CV8914	Kit 4		LRV60E70	1109CV8909	Kit 4	
LRV58	1109CV8915	Kit 4		LRV60E70	1109CV8910	Kit 4	
LRV58	1109CV8916	Kit 4		LRV60E70	1109CV8912	Kit 4	
LRV58	1109CV8927	Kit 4		LRV60E70	1109CV8913	Kit 4	
LRV58	1109CV8928	Kit 4		LRV60E70	1109CV8934	Kit 4	
LRV58	1109CV8929	Kit 4		LRV60E70	1109CV8935	Kit 4	
LRV58	1109CV8956	Kit 4		LRV60E70	1109CV8936	Kit 4	
LRV58	1109CV8957	Kit 4		LRV60E70	1109CV8937	Kit 4	
LRV58	1109CV8958	Kit 4		LRV60E70	1109CV8961	Kit 4	
LRV58	1109CV8959	Kit 4		LRV60E70	1109CV8962	Kit 4	
LRV58	1109CV8960	Kit 4		LRV60E70	1109CV8964	Kit 4	
LRV58	1209CV8999	Kit 4		LRV60E70	1109CV8965	Kit 4	
LRV58	0110CV9061	Kit 4		LRV60E70	1109CV8966	Kit 4	
LRV58	0110CV9062	Kit 4		LRV60E70	1109CV8967	Kit 4	
LRV58	0110CV9063	Kit 4		LRV60E70	1109CV8968	Kit 4	
LRV58	0110CV9090	Kit 4		LRV60E70	1209CV8973	Kit 4	
LRV58	0110CV9091	Kit 4		LRV60E70	1209CV8974	Kit 4	
LRV58	0110CV9108	Kit 4		LRV60E70	1209CV8975	Kit 4	
LRV58	0110CV9132	Kit 4		LRV60E70	1209CV8976	Kit 4	
LRV58	0110CV9135	Kit 4		LRV60E70	1209CV8977	Kit 4	
LRV58	0110CV9136	Kit 4		LRV60E70	1209CV8978	Kit 4	
LRV58	0210CV9145	Kit 4		LRV60E70	1209CV8979	Kit 4	
LRV58	0210CV9146	Kit 4		LRV60E70	1209CV9000	Kit 4	
LRV58	0210CV9172	Kit 4		LRV60E70	1209CV9001	Kit 4	
LRV58	0210CV9187	Kit 4		LRV60E70	1209CV9002	Kit 4	
LRV58	0410CV9273	Kit 4		LRV60E70	1209CV9003	Kit 4	
				LRV60E70	1209CV9004	Kit 4	
LRV60	1109CV8931	Kit 4		LRV60E70	1209CV9005	Kit 4	
LRV60	1109CV8932	Kit 4		LRV60E70	1209CV9006	Kit 4	
LRV60	1109CV8933	Kit 4		LRV60E70	1209CV9019	Kit 4	
LRV60	1209CV8972	Kit 4		LRV60E70	1209CV9020	Kit 4	
LRV60	0110CV9110	Kit 4		LRV60E70	1209CV9021	Kit 4	
LRV60	0110CV9111	Kit 4		LRV60E70	1209CV9022	Kit 4	
				LRV60E70	1209CV9023	Kit 4	
LRV60E70	1009CV8795	Kit 4		LRV60E70	1209CV9038	Kit 4	
LRV60E70	1009CV8796	Kit 4		LRV60E70	1209CV9039	Kit 4	
LRV60E70	1009CV8797	Kit 4		LRV60E70	1209CV9040	Kit 4	
LRV60E70	1009CV8811	Kit 4		LRV60E70	1209CV9041	Kit 4	
LRV60E70	1009CV8812	Kit 4		LRV60E70	0110CV9071	Kit 4	
LRV60E70	1009CV8813	Kit 4		LRV60E70	0110CV9072	Kit 4	
LRV60E70	1009CV8814	Kit 4		LRV60E70	0110CV9073	Kit 4	
LRV60E70	1009CV8816	Kit 4		LRV60E70	0110CV9074	Kit 4	
LRV60E70	1009CV8820	Kit 4		LRV60E70	0110CV9075	Kit 4	
LRV60E70	1009CV8821	Kit 4		LRV60E70	0110CV9076	Kit 4	

CSN 541

Model	Serial Number	Inner Race Kit	Outer Race Kit	Model	Serial Number	Inner Race Kit	Outer Race Kit
LRV60E70	0110CV9077	Kit 4		TA50	1009EL0376	Kit 4	
LRV60E70	0110CV9099	Kit 4		TA50	1009EL0387	Kit 4	
LRV60E70	0110CV9100	Kit 4		TA50	1109EL0396	Kit 4	
LRV60E70	0110CV9101	Kit 4		TA50	1109EL0398	Kit 4	
LRV60E70	0110CV9102	Kit 4		TA50	1109EL0399	Kit 4	
LRV60E70	0110CV9103	Kit 4		TA50	1209EL0404	Kit 4	
LRV60E70	0110CV9104	Kit 4		TA50	1209EL0409	Kit 4	
LRV60E70	0110CV9116	Kit 4		TA50	0310EL0421	Kit 4	
LRV60E70	0110CV9129	Kit 4		TA50	1209EL0409	Kit 4	
LRV60E70	0110CV9131	Kit 4					
LRV60E70	0110CV9133	Kit 4		TA55	1009CV0394	Kit 4	
LRV60E70	0110CV9137	Kit 4		TA55	1009EL0374	Kit 4	
LRV60E70	0210CV9138	Kit 4		TA55	1009EL0379	Kit 4	
LRV60E70	0210CV9139	Kit 4		TA55	1009EL0380	Kit 4	
LRV60E70	0210CV9143	Kit 4		TA55	1009EL0381	Kit 4	
LRV60E70	0210CV9144	Kit 4		TA55	1009EL0382	Kit 4	
LRV60E70	0210CV9159	Kit 4		TA55	1009EL0383	Kit 4	
LRV60E70	0210CV9160	Kit 4		TA55	1009EL0384	Kit 4	
LRV60E70	0210CV9161	Kit 4		TA55	1009EL0385	Kit 4	
LRV60E70	0210CV9162	Kit 4		TA55	1009EL0386	Kit 4	
LRV60E70	0210CV9163	Kit 4		TA55	1009EL0389	Kit 4	
LRV60E70	0210CV9165	Kit 4		TA55	1009EL0390	Kit 4	
LRV60E70	0210CV9176	Kit 4		TA55	1009EL0391	Kit 4	
LRV60E70	0210CV9177	Kit 4		TA55	1009EL0392	Kit 4	
LRV60E70	0210CV9179	Kit 4		TA55	1009EL0393	Kit 4	
LRV60E70	0210CV9180	Kit 4		TA55	1009EL0395	Kit 4	
LRV60E70	0210CV9181	Kit 4					
LRV60E70	0210CV9182	Kit 4		TA60	1009EL0375	Kit 4	
LRV60E70	0210CV9191	Kit 4		TA60	1009EL0377	Kit 4	
LRV60E70	0210CV9192	Kit 4		TA60	1009EL0378	Kit 4	
LRV60E70	0210CV9194	Kit 4		TA60	1009EL0388	Kit 4	
LRV60E70	0210CV9195	Kit 4		TA60	1109EL0397	Kit 4	
LRV60E70	0310CV9206	Kit 4		TA60	1109EL0400	Kit 4	
LRV60E70	0310CV9207	Kit 4		TA60	1209EL0403	Kit 4	
LRV60E70	0310CV9209	Kit 4		TA60	1209EL0410	Kit 4	
LRV60E70	0310CV9224	Kit 4		TA60	0110EL0413	Kit 4	
LRV60E70	0310CV9227	Kit 4		TA60	0110EL0414	Kit 4	
				TA60	0310EL0423	Kit 4	
LRV60E70RM1109CV8911		Kit 4		TA60	1209EL0406	Kit 4	
LRV60E70RM1209CV9037		Kit 4		TA60	1209EL0407	Kit 4	
LRV60E70RM0210CV9142		Kit 4		TA60	1209EL0408	Kit 4	
LRV60E70RM0210CV9158		Kit 4					

Supplement to CSN 541 Table 1

Affected units shown by Model and Serial Number which were not included in the original mailing.

D880
0486-D1232

AA500/600
0208-J4247

AM450/755
0600-R3587

LB546/650
1089-S0526

D842/845
1187-T0204
1089-T0779

AN Series
0400-U2440

AA500L/600L
0798-V0602

D2000
0194-Y0171

D945/947
0496BA0727
0996BA0852
0399BA1735
0600BA2374
1002BA3531
0103BA3683

AM650
0998BB1248
1000BB2302
0501BB2588
0901BB2761
1103BB3388

AM855 Elevator
0395BS0126

AP45
0497BU0540
0999BU0990

AA755L
0397BZ0233
0900BZ1467
0203BZ2345
0203BZ2347
0705BZ3715
0508BZ5654

D3000
0104CA0537
0406CA0770

D3000A
0905CM0113
1005CM0118
0807CM0242
0907CM0251

LRV
0504CV2934
0704CV3097
0804CV3171
0805CV3991
0606CV5041
0107CV5973
0507CV6316
0707CV6507
1007CV6745
1207CV6960
0808CV7838
0109CV8246
0809CV8688

AM50/55/60/E
0803DM0293

DL42/45
1103DU0141

DM45/47
0605DV1286
0908DV3795
1008DV3909

AA55
1108EM0488

Altec Use Only	
Labor Allowance	\$600 Maximum
Account #	010.0224.43151.857 (LRV Series, L42-45)
Account #	010.0393.43151.857 (All other units)
Parts	Warranty Allowed
Prime Fail P/N	None
Doc Ref	749-00470