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October 29, 2010

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 D2050, D2000A Series, D3000A Series, D4000A Series, DL/DM Series, and DC Series digger derricks. This can, under certain conditions, possibly result in a digger bail pin failure.

Altec will supply a digger bail pin to correct this condition. This repair is covered by Altec's warranty policy.

In order to determine if your unit is affected by CSN 537, 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: October 29, 2010

Units Affected: D2050, D2000A Series, D3000A Series, D4000A Series, DL/DM Series, and DC Series Digger Derricks manufactured between September 1, 2008 and May 1, 2009 using a digger gearbox rated less than 20,000 ft-lb (see attached list)

## Digger Bail Pin Replacement

Altec has been made aware of the failure of a digger bail pin (refer to Figure 1) while digging. Altec investigated and has found that the digger bail pins, part number 047065002, were not properly heat treated by a supplier. A digger bail pin that has not been properly heat treated can develop cracks during auger use. There is a possibility for the pin to partially fail while digging, go unnoticed, and completely fail due to vibrations from roading. The digger link could become separated from the digger bail allowing the auger/digger assembly to swing freely from the digger hoses the next time the digger is unstowed. **Death or serious injury can result from being hit by a swinging auger. Failure of the bail pin can result in a swinging auger.**

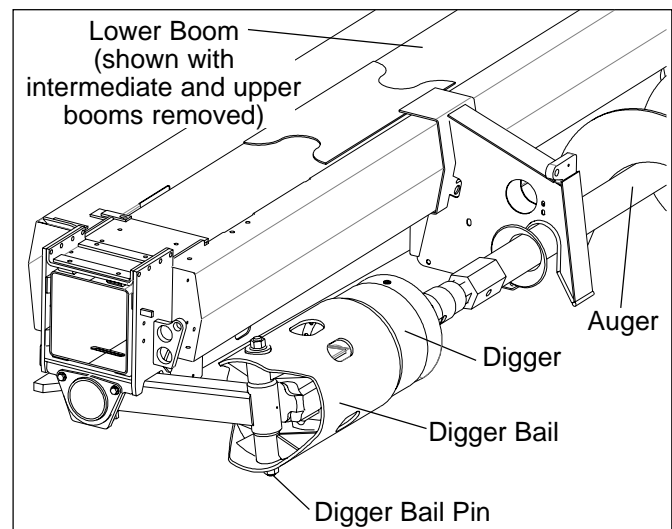


Figure 1 — Digger Bail Pin Location

Altec requires that the digger bail pin be replaced on all affected units. The bail pin must be replaced at the next scheduled service interval or no more than 60 days of the receipt of this CSN, whichever comes first. Call 1-877-GO-ALTEC to order part number 970274747 Digger Bail Pin Replacement Kit or to schedule the work to be done by an Altec service technician. Replacement of the bail pin can be done by the customer. This repair is covered under the Altec Warranty System. 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 537 Affected Units

### Affected units shown by Model and Serial Number

Model	Serial Number	Model	Serial Number	Model	Serial Number
D2050 BR	1108-Y1104	D2055A TR	0309BW0288	D3060A TR	0109CM0407
D2050 BR	1108-Y1105	D2050A TR	0309BW0289	D3055A TR	0109CM0408
D2050 TR	1108-Y1106	D2055A BR	0309BW0290	D3050A TR	0109CM0409
D2050 BR	1208-Y1107	D2055A BB	0309BW0291	D3060A TR	0109CM0410
D2050 BR	1208-Y1108	D2055A BB	0309BW0292	D3060A TR	0209CM0411
D2050 BR	1208-Y1109	D2055A BB	0309BW0293	D3060A TR	0209CM0412
D2050 TR	1208-Y1110	D2055A BB	0309BW0294	D3060A TR	0209CM0413
D2050 BR	0109-Y1111	D2050A TR	0309BW0295	D3060A TR	0209CM0414
D2050 BR	0109-Y1112	D2055A BB	0309BW0296	D3060A TR	0209CM0415
D2050 BR	0109-Y1113	D2055A TB	0309BW0297	D3060A TR	0209CM0416
D2050 BR	0109-Y1114	D2055A BB	0309BW0298	D3050A TR	0209CM0417
D2050 BR	0109-Y1115	D2050A TR	0309BW0299	D3055A BR	0209CM0418
D2050 BR	0109-Y1116	D2055A BB	0409BW0300	D3060A TR	0209CM0419
D2050 BR	0109-Y1117	D2055A BB	0409BW0301	D3060A TR	0209CM0420
D2050 BR	0109-Y1118			D3060A TR	0209CM0421
D2050 BR	0109-Y1119	D3060A TR	0808CM0359	D3060A TR	0209CM0422
		D3060A TR	0808CM0360	D3060A TR	0209CM0423
D2045A TR	0908BW0243	D3060A TR	0908CM0361	D3060A TR	0209CM0424
D2050A TR	0908BW0244	D3050A TR	0908CM0362	D3060A TR	0209CM0425
D2050A TR	0908BW0245	D3055A TR	0908CM0363	D3060A TR	0309CM0426
D2050A TR	0908BW0246	D3060A TR	0908CM0364	D3050A TB	0309CM0427
D2050A TB	0908BW0247	D3060A TR	0908CM0365	D3060A TR	0309CM0428
D2050A BR	0908BW0248	D3060A TR	0908CM0366	D3055A TR	0309CM0429
D2045A TR	1008BW0249	D3055A TR	0908CM0367	D3060A TR	0309CM0430
D2050A TR	1008BW0250	D3055A TR	0908CM0368	D3060A TR	0309CM0431
D2045A TR	1008BW0251	D3055A TR	0908CM0369	D3060A TR	0309CM0432
D2045A TR	1108BW0252	D3055A TR	0908CM0370	D3050A BR	0309CM0433
D2050A TR	1108BW0253	D3055A TR	0908CM0371	D3060A TR	0309CM0434
D2045A TR	1108BW0254	D3060A TR	0908CM0372	D3060A TR	0309CM0435
D2050A BB	1108BW0255	D3060A TR	0908CM0373	D3060A TR	0309CM0436
D2050A BR	1108BW0256	D3060A TR	0908CM0374	D3060A TR	0309CM0437
D2050A TR	1108BW0257	D3060A TR	0908CM0375	D3060A TR	0309CM0438
D2045A TR	1108BW0258	D3060A TR	0908CM0376	D3060A TR	0409CM0439
D2050A BB	1108BW0259	D3060A TR	1008CM0377		
D2050A TR	1208BW0260	D3055A TR	1008CM0378	D4065A TR	0908DF0282
D2050A TB	1208BW0261	D3055A TR	1008CM0379	D4050A TR	0908DF0283
D2050A BR	1208BW0262	D3060A TR	1008CM0380	D4060A TR	0908DF0284
D2050A TR	1208BW0263	D3050A TR	1008CM0381	D4065A TR	0908DF0285
D2050A TR	1208BW0264	D3055A TR	1008CM0382	D4060A TR	1008DF0286
D2050A TR	0109BW0265	D3060A TR	1008CM0383	D4060A TR	1008DF0287
		D3050A TR	1108CM0384	D4065A TR	1008DF0288
D2050A BR	0109BW0267	D3055A TR	1108CM0385	D4060A TR	1008DF0289
D2050A BR	0109BW0268	D3060A TR	1108CM0386	D4065A TR	1008DF0290
D2050A TR	0109BW0269	D3060A TR	1108CM0387	D4065A TR	1008DF0291
D2045A TC	0109BW0270	D3060A TR	1108CM0388	D4060A TR	1008DF0292
D2050A TB	0109BW0271	D3050A TB	1108CM0389	D4050A TR	1008DF0293
D2050A TR	0109BW0272	D3055A TR	1108CM0390	D4065A TR	1108DF0294
D2050A BR	0209BW0273	D3060A TR	1108CM0391	D4060A TR	1108DF0295
D2050A BR	0209BW0274	D3055A TB	1108CM0392	D4060A TR	1108DF0296
D2055A BR	0209BW0275	D3060A TR	1108CM0393	D4065A TR	1108DF0297
D2055A BR	0209BW0276	D3050A TR	1208CM0394	D4065A TR	1108DF0298
D2055A BR	0209BW0277	D3050A TR	1208CM0395	D4050A TR	1208DF0299
D2050A BR	0209BW0278	D3060A TR	1208CM0396	D4050A TR	1208DF0300
D2050A BR	0209BW0279	D3060A TR	1208CM0397	D4050A TR	1208DF0301
D2050A TR	0209BW0280	D3060A TR	1208CM0398	D4055A TR	0109DF0302
D2055A BR	0209BW0281	D3055A TR	1208CM0399	D4060A TR	0109DF0303
D2055A TR	0209BW0282	D3050A TR	1208CM0400	D4060A TR	0109DF0304
D2055A TR	0209BW0283	D3060A TR	0109CM0401	D4060A TR	0109DF0305
D2055A TR	0209BW0284	D3050A TR	0109CM0403	D4060A TR	0209DF0306
D2055A BB	0309BW0285	D3050A TR	0109CM0404	D4060A TR	0309DF0307
D2055A BR	0309BW0286	D3060A TR	0109CM0405	D4065A TR	0409DF0308
D2055A BR	0309BW0287	D3060A TR	0109CM0406		

Model	Serial Number	Model	Serial Number	Model	Serial Number
DC4X TR	1108EU0104	DM47 TR	0808DV3783	DM47 TR	0908DV3851
DC4X TR	1108EU0105	DM47 TR	0808DV3784	DM47 TR	0908DV3852
DC4X TR	1108EU0106	DM47 BR	0808DV3785	DM47 TR	0908DV3853
DC4X TR	1108EU0107	DM47 TR	0908DV3786	DM47 TR	0908DV3854
DC4X TR	1108EU0108	DM47 TR	0908DV3787	DM47 TR	0908DV3855
DC4X TR	1108EU0109	DM47 TR	0908DV3788	DM47 TR	0908DV3856
DC4X TR	1108EU0110	DM47 TR	0908DV3789	DM47 TR	0908DV3857
DC4X TR	1108EU0111	DM47 TR	0908DV3790	DM50 TR	0908DV3858
DC4X TR	1108EU0112	DM47 TR	0908DV3791	DM50 TR	0908DV3859
DC4X TR	1108EU0113	DM47 TB	0908DV3792	DM45 BC	1008DV3860
DC4X TR	1108EU0114	DM45 TB	0908DV3793	DM45 BC	1008DV3861
DC4X TR	1108EU0115	DM47 BR	0908DV3794	DM45 BC	1008DV3862
DC4X TR	1108EU0116	DM45 TB	0908DV3795	DM45 BC	1008DV3863
DC4X TR	1108EU0117	DM45 TR	0908DV3796	DM45 TB	1008DV3864
DC4X TR	1108EU0118	DM45 TR	0908DV3797	DM47 BR	1008DV3865
DC4X TR	1108EU0119	DM47 BR	0908DV3798	DM47 BR	1008DV3866
DC4X TR	1108EU0120	DM47 BR	0908DV3799	DM47 BR	1008DV3867
DC4X TR	1108EU0121	DM47 BR	0908DV3800	DM47 BR	1008DV3868
DC4X TR	1108EU0122	DM47 TB	0908DV3801	DM47 BR	1008DV3869
DC4X TR	1108EU0123	DM47 TR	0908DV3802	DM47 BR	1008DV3870
		DM47 TR	0908DV3803	DM47 TB	1008DV3871
		DM47 TR	0908DV3804	DM47 TR	1008DV3872
		DM47 TR	0908DV3805	DM47 TR	1008DV3873
		DM47 TR	0908DV3806	DM47 TR	1008DV3874
		DM47 TR	0908DV3807	DM47 TR	1008DV3875
		DM47 TR	0908DV3808	DM47 TR	1008DV3876
		DM47 TR	0908DV3809	DM47 TR	1008DV3877
		DM47 TR	0908DV3810	DM50 TB	1008DV3878
		DM47 TR	0908DV3811	DM45 BC	1008DV3879
		DM47 TR	0908DV3812	DM45 BC	1008DV3880
		DM45 TB	0908DV3813	DM45 TR	1008DV3881
		DM45 TB	0908DV3814	DM47 BR	1008DV3882
		DM45 TR	0908DV3815	DM47 TB	1008DV3883
		DM47 BR	0908DV3816	DM47 TB	1008DV3884
		DM47 BR	0908DV3817	DM47 TB	1008DV3885
		DM47 TR	0908DV3819	DM47 TB	1008DV3886
		DM47 TR	0908DV3820	DM47 TR	1008DV3887
		DM47 TR	0908DV3821	DM47 TR	1008DV3888
		DM47 TR	0908DV3822	DM47 TR	1008DV3889
		DM47 TR	0908DV3823	DM47 TR	1008DV3890
		DM47 TR	0908DV3824	DM47 TR	1008DV3891
		DM47 TR	0908DV3825	DM47 TR	1008DV3892
		DM47 TR	0908DV3826	DM47 TR	1008DV3893
		DM47 TR	0908DV3827	DM50 TR	1008DV3894
		DM50 TR	0908DV3828	DM50 TR	1008DV3895
		DM47 TB	0908DV3829	DM47 TB	1008DV3896
		DM47 TB	0908DV3830	DM47 TB	1008DV3897
		DM47 TR	0908DV3831	DM50 TR	1008DV3898
		DM47 BR	0908DV3832	DM50 TR	1008DV3899
		DM47 BR	0908DV3833	DM47 TR	1008DV3900
		DM47 BR	0908DV3834	DM47 TB	1008DV3901
		DM45 TB	0908DV3835	DM47 TR	1008DV3902
		DM45 BB	0908DV3836	DM47 TR	1008DV3903
		DM45 BB	0908DV3837	DM45 TR	1008DV3904
		DM47 TR	0908DV3838	DM45 BC	1008DV3905
		DM47 TR	0908DV3839	DM45 TR	1008DV3906
		DM47 TR	0908DV3840	DM47 BR	1008DV3907
		DM47 TR	0908DV3841	DM47 TB	1008DV3908
		DM47 TR	0908DV3842	DM50 TR	1008DV3909
		DM45 TB	0908DV3843	DM45 TC	1008DV3910
		DM45 BR	0908DV3844	DM47 TR	1008DV3911
		DM45 TC	0908DV3845	DM47 TR	1008DV3912
		DM45 TC	0908DV3846	DM47 TR	1008DV3913
		DM45 TC	0908DV3847	DM47 TR	1008DV3914
		DM45 TC	0908DV3848	DM45 BC	1008DV3915
		DM47 BC	0908DV3849	DM45 BC	1008DV3916
		DM47 BR	0908DV3850	DM45 BC	1008DV3917
DM45 TC	0808DV3776				
DM45 TC	0808DV3777				
DM45 TC	0808DV3778				
DM45 TC	0808DV3779				
DM47 TR	0808DV3780				
DM45 TC	0808DV3781				
DM47 TR	0808DV3782				

Model	Serial Number	Model	Serial Number	Model	Serial Number
DM45 TR	1008DV3918	DM47 BR	1208DV3985	DM45 TR	0209DV4052
DM45 TR	1008DV3919	DM47 TR	1208DV3986	DM47 TR	0209DV4053
DM47 TR	1108DV3920	DM45 TR	1208DV3987	DM47 BR	0209DV4054
DM45 BR	1108DV3921	DM45 TR	1208DV3988	DM47 BR	0209DV4055
DM45 TC	1108DV3922	DM47 BC	1208DV3989	DM47 TR	0209DV4056
DM45 TB	1108DV3923	DM47 TR	1208DV3990	DM47 TR	0209DV4057
DM47 TR	1108DV3924	DM47 TR	1208DV3991	DM47 TR	0209DV4058
DM45 BR	1108DV3925	DM47 TR	1208DV3992	DM47 TR	0209DV4059
DM45 BR	1108DV3926	DM47 TR	0109DV3993	DM47 TR	0209DV4060
DM45 BR	1108DV3927	DM47 TR	0109DV3994	DM47 TR	0209DV4061
DM45 TR	1108DV3928	DM47 TR	0109DV3995	DM47 TR	0209DV4062
DM47 TR	1108DV3929	DM47 TR	0109DV3996	DM47 BR	0209DV4063
DM47 TR	1108DV3930	DM47 TR	0109DV3997	DM47 TR	0309DV4064
DM47 TR	1108DV3931	DM47 TR	0109DV3998	DM47 TR	0309DV4065
DM45 TR	1108DV3932	DM47 TR	0109DV3999	DM47 TR	0309DV4066
DM47 TR	1108DV3933	DM47 TR	0109DV4000	DM47 BC	0309DV4067
DM47 TR	1108DV3934	DM47 BR	0109DV4001	DM47 TR	0309DV4068
DM45 TR	1108DV3935	DM47 BC	0109DV4002	DM47 TR	0309DV4069
DM45 TR	1108DV3936	DM47 TR	0109DV4003	DM47 BR	0309DV4070
DM47 TR	1108DV3937	DM47 TR	0109DV4004	DM47 TR	0309DV4071
DM47 TR	1108DV3938	DM45 TR	0109DV4005	DM47 TR	0309DV4072
DM45 TR	1108DV3939	DM45 TR	0109DV4006	DM47 TR	0309DV4073
DM47 BR	1108DV3940	DM45 TR	0109DV4007	DM47 BC	0309DV4074
DM47 TR	1108DV3941	DM47 TR	0109DV4008	DM45 TR	0309DV4075
DM47 TR	1108DV3942	DM47 TR	0109DV4009	DM45 TR	0309DV4076
DM47 TR	1108DV3943	DM47 TR	0109DV4010	DM45 TR	0309DV4077
DM47 TR	1108DV3944	DM47 TR	0109DV4011	DM47 BR	0309DV4078
DM45 TR	1108DV3945	DM47 TR	0109DV4012	DM47 TR	0309DV4079
DM47 BB	1108DV3946	DM47 TR	0109DV4013	DM47 TR	0309DV4080
DM45 TR	1108DV3947	DM47 BB	0109DV4014	DM47 TR	0309DV4081
DM47 BR	1108DV3948	DM47 TR	0109DV4015	DM47 TR	0309DV4082
DM47 TR	1108DV3949	DM45 TR	0109DV4016	DM47 TR	0309DV4083
DM47 BC	1108DV3950	DM47 TR	0109DV4017	DM47 TR	0309DV4084
DM47 TR	1108DV3951	DM45 BC	0109DV4018	DM47 TR	0309DV4085
DM47 TR	1108DV3952	DM47 TR	0109DV4019	DM47 TR	0309DV4086
DM47 TR	1108DV3953	DM47 TR	0109DV4020	DM47 TR	0309DV4087
DM45 BR	1108DV3954	DM47 TR	0109DV4021	DM45 TR	0309DV4088
DM47 BC	1108DV3955	DM45 BR	0109DV4022	DM47 TR	0309DV4089
DM47 BC	1108DV3956	DM47 TC	0109DV4023	DM47 TR	0309DV4090
DM47 BC	1108DV3957	DM47 TR	0109DV4024	DM45 BC	0309DV4091
DM47 TR	1108DV3958	DM45 TB	0109DV4025	DM47 BC	0309DV4092
DM47 TR	1108DV3959	DM45 BR	0109DV4026	DM45 TR	0309DV4093
DM47 TR	1208DV3961	DM50 BR	0109DV4027	DM47 TR	0309DV4094
DM47 TR	1208DV3962	DM47 BC	0209DV4029	DM47 TR	0309DV4095
DM45 BR	1208DV3963	DM47 TR	0209DV4030	DM47 TR	0309DV4096
DM45 BR	1208DV3964	DM47 TR	0209DV4031	DM47 TR	0309DV4097
DM47 TR	1208DV3965	DM47 TR	0209DV4032	DM47 TR	0309DV4098
DM47 BR	1208DV3966	DM47 TR	0209DV4033	DM47 BR	0309DV4099
DM47 TR	1208DV3967	DM47 TR	0209DV4034	DM47 TR	0309DV4100
DM47 TR	1208DV3968	DM47 TR	0209DV4035	DM47 TR	0309DV4101
DM47 TR	1208DV3969	DM47 TR	0209DV4036	DM45 TR	0309DV4102
DM47 TR	1208DV3970	DM47 TR	0209DV4037	DM45 TR	0309DV4103
DM47 TR	1208DV3971	DM47 TR	0209DV4038	DM45 TR	0309DV4104
DM47 TR	1208DV3972	DM47 TR	0209DV4039	DM45 TR	0309DV4105
DM45 BR	1208DV3973	DM45 TR	0209DV4040	DM45 TR	0309DV4106
DM47 TC	1208DV3974	DM47 TR	0209DV4041	DM45 BR	0309DV4107
DM47 TR	1208DV3975	DM47 TB	0209DV4042	DM45 TR	0309DV4108
DM47 TR	1208DV3976	DM47 TC	0209DV4043	DM47 TR	0409DV4109
DM45 TR	1208DV3977	DM45 TR	0209DV4044	DM45 TR	0409DV4110
DM47 BR	1208DV3978	DM47 BR	0209DV4045	DM45 TR	0409DV4111
DM45 BB	1208DV3979	DM45 TR	0209DV4046	DM45 TR	0409DV4112
DM45 TR	1208DV3980	DM47 TR	0209DV4047	DM45 TR	0409DV4113
DM45 TR	1208DV3981	DM47 TR	0209DV4048	DM47 TR	0409DV4114
DM47 BR	1208DV3982	DM47 TR	0209DV4049	DM47 TR	0409DV4115
DM45 BR	1208DV3983	DM47 TR	0209DV4050	DM45 TR	0409DV4116
DM45 TR	1208DV3984	DM47 TR	0209DV4051	DM45 BC	0409DV4117