

Vehicles with reversible seat belt retractor (RevAS) / active belt buckle (AGS)

Topic number	LI91.40-P-060104
Version	1
Design group	91.40 Seat belts, emergency tensioning retractors
Date	10-31-2014
Validity	Current vehicles with reversible seat belt retractor (RevAS) / active belt buckle (AGS)
Reason for change	
Reason for block	

Complaint:

During the inspection of parts of the reversible seat belt retractor (RevAS), active belt buckle (AGS) and their control units, the components do not exhibit any technical damage.

Cause:

Complaints/ fault code: Inoperative, electrical fault, CAN faults.

Remedy:

Software update

NOTE:

To avoid the unnecessary replacement of the reversible seat belt retractor, active belt buckle or their control units, the software must be updated.

If a software update is not successful and components are replaced, these must then be enabled and, if necessary, initialized (observe diagnostic routine).

When submitting the warranty claim, fault reports must be enclosed; if these are not enclosed, the warranty claim may be rejected.

Symptoms
Body / Safety system / Seat belt / Seat belt indicator lamp / lit

Validity		
Vehicle	Engine	Transmission
A (176)	*	*
B (242, 246)	*	*
C (205)	*	*
CL (216)	*	*
CLA (117)	*	*
CLS (218)	*	*

E (207)	*	*
E (211)	*	*
M (166)	*	*
S (217)	*	*
S (221)	*	*
S (222)	*	*

Full model designation breakdown		
Vehicle	Engine	Transmission
117.301	651.901	711.642
117.301	651.901	724.003
117.302	651.930	724.011
117.303	651.930	724.003
117.305	651.930	724.011
117.308	651.930	711.645
117.308	651.930	724.003
117.312	607.951	711.632
117.312	607.951	724.020
117.342	270.910	711.632
117.342	270.910	711.643
117.342	270.910	724.002
117.343	270.910	711.643
117.343	270.910	724.002
117.344	270.920	724.003
117.345	270.920	724.003
117.346	270.920	724.011
117.347	270.910	724.011
117.352	133.980	724.015
117.352	133.980	724.016
166.003	651.960	722.908
166.004	651.960	722.908
166.023	642.826	722.903
166.023	642.826	725.031
166.024	642.826	722.903
166.024	642.826	725.031
166.055	276.955	722.906
166.056	276.821	722.904
166.056	276.821	725.031
166.057	276.955	722.906
166.057	276.955	725.031
166.058	276.955	722.906
166.058	276.955	725.031

166.062	276.821	722.904
166.073	278.928	722.909
166.073	278.928	725.031
166.073	278.928	725.032
166.073	278.928	725.033
166.074	157.982	722.905
166.074	157.982	722.931
176.000	651.901	711.642
176.000	651.901	724.003
176.001	651.901	711.642
176.001	651.901	724.003
176.002	651.930	724.011
176.003	651.930	724.003
176.005	651.930	724.011
176.007	651.930	711.645
176.007	651.930	724.003
176.008	651.930	711.645
176.008	651.930	724.003
176.011	607.951	711.632
176.011	607.951	711.645
176.011	607.951	724.020
176.012	607.951	711.632
176.012	607.951	711.645
176.012	607.951	724.020
176.042	270.910	711.632
176.042	270.910	711.643
176.042	270.910	724.002
176.043	270.910	711.643
176.043	270.910	724.002
176.044	270.920	724.003
176.046	270.920	724.011
176.047	270.920	724.011
176.052	133.980	724.015
176.052	133.980	724.016
205.002	651.921	716.754
205.002	651.921	722.908
205.002	651.921	725.011
205.003	651.921	716.754
205.003	651.921	722.908
205.003	651.921	725.011
205.004	651.921	716.754
205.004	651.921	722.908
205.004	651.921	725.011

205.007	651.921	716.754
205.007	651.921	725.011
205.008	651.921	716.754
205.008	651.921	722.908
205.008	651.921	725.011
205.009	651.921	716.754
205.009	651.921	722.965
205.012	651.921	716.754
205.012	651.921	724.208
205.012	651.921	725.011
205.036	626.951	716.700
205.036	626.951	722.993
205.037	626.951	716.700
205.037	626.951	722.993
205.040	274.910	716.702
205.040	274.910	722.995
205.040	274.910	725.011
205.042	274.920	716.702
205.042	274.920	722.995
205.042	274.920	725.011
205.045	274.920	716.702
205.045	274.920	722.995
205.045	274.920	725.011
205.048	274.920	716.702
205.048	274.920	722.994
205.048	274.920	725.011
205.049	274.920	716.702
205.049	274.920	722.969
205.066	276.823	722.961
205.066	276.823	725.041
205.086	177.980	722.930
205.087	177.980	722.930
205.140	274.910	722.995
205.140	274.910	725.011
205.142	274.920	722.995
205.142	274.920	725.011
205.145	274.920	722.995
205.145	274.920	725.011
205.204	651.921	716.750
205.204	651.921	722.908
205.204	651.921	725.011
205.207	651.921	716.750
205.207	651.921	725.011

205.208	651.921	716.750
205.208	651.921	722.908
205.208	651.921	725.011
205.209	651.921	722.965
205.212	651.921	716.750
205.212	651.921	724.208
205.212	651.921	725.011
205.236	626.951	716.700
205.236	626.951	722.993
205.237	626.951	716.700
205.237	626.951	722.993
205.240	274.910	716.702
205.240	274.910	722.995
205.240	274.910	725.011
205.242	274.920	716.702
205.242	274.920	722.995
205.242	274.920	725.011
205.245	274.920	716.702
205.245	274.920	722.995
205.245	274.920	725.011
205.247	274.920	716.702
205.247	274.920	722.995
205.247	274.920	724.295
205.266	276.823	722.961
205.266	276.823	725.041
205.286	177.980	722.930
205.287	177.980	722.930
207.301	651.911	711.653
207.301	651.911	722.646
207.301	651.911	722.908
207.301	651.911	725.011
207.302	651.911	711.653
207.302	651.911	716.656
207.302	651.911	722.646
207.302	651.911	722.908
207.302	651.911	725.011
207.303	651.911	711.670
207.303	651.911	722.646
207.303	651.911	722.908
207.303	651.911	725.011
207.304	651.911	711.670
207.304	651.911	722.646
207.304	651.911	722.908

207.304	651.911	725.011
207.322	642.836	722.902
207.323	642.838	722.903
207.323	642.838	725.011
207.326	642.838	722.903
207.326	642.838	725.011
207.334	274.920	711.655
207.334	274.920	722.995
207.336	274.920	722.995
207.347	271.860	722.618
207.347	271.860	722.997
207.348	271.860	711.655
207.348	271.860	716.607
207.348	271.860	716.612
207.348	271.860	722.696
207.348	271.860	722.997
207.355	276.957	722.906
207.356	272.961	722.906
207.356	272.988	722.906
207.357	272.982	722.906
207.357	272.984	722.906
207.359	276.957	722.906
207.361	276.850	722.904
207.362	276.820	722.904
207.365	276.820	722.904
207.367	276.820	722.961
207.372	273.966	722.904
207.373	278.922	722.909
207.388	276.957	722.960
207.401	651.911	711.653
207.401	651.911	722.646
207.401	651.911	722.908
207.401	651.911	725.011
207.402	651.911	711.653
207.402	651.911	716.656
207.402	651.911	722.646
207.402	651.911	722.908
207.402	651.911	725.011
207.403	651.911	711.670
207.403	651.911	722.646
207.403	651.911	722.908
207.403	651.911	725.011
207.404	651.911	711.670

207.404	651.911	722.646
207.404	651.911	722.908
207.404	651.911	725.011
207.422	642.836	722.902
207.423	642.838	722.903
207.423	642.838	725.011
207.426	642.838	722.903
207.426	642.838	725.011
207.434	274.920	711.655
207.434	274.920	722.995
207.436	274.920	722.995
207.447	271.860	722.618
207.447	271.860	722.997
207.448	271.860	711.655
207.448	271.860	722.696
207.448	271.860	722.997
207.455	276.957	722.906
207.456	272.961	722.906
207.456	272.988	722.906
207.457	272.984	722.906
207.459	276.957	722.906
207.461	276.850	722.904
207.462	276.820	722.904
207.465	276.820	722.904
207.472	273.966	722.904
207.473	278.922	722.909
211.004	646.951	716.604
211.004	646.951	716.606
211.004	646.951	722.699
211.006	646.961	716.649
211.006	646.961	722.699
211.007	646.820	716.654
211.007	646.820	722.699
211.007	646.821	716.654
211.007	646.821	722.699
211.008	646.821	716.654
211.008	646.821	722.640
211.016	647.961	716.649
211.016	647.961	716.654
211.016	647.961	722.640
211.020	642.920	716.646
211.020	642.920	716.653
211.020	642.920	722.902

211.022	642.920	722.902
211.023	648.961	722.640
211.024	642.920	722.902
211.026	648.961	722.626
211.028	628.961	722.639
211.029	629.910	722.903
211.041	271.956	716.628
211.041	271.956	716.631
211.041	271.956	722.695
211.042	271.941	716.628
211.042	271.941	716.631
211.042	271.941	722.695
211.052	272.922	716.634
211.052	272.922	716.638
211.052	272.922	722.998
211.054	272.943	716.667
211.054	272.943	716.669
211.054	272.943	722.999
211.056	272.964	716.665
211.056	272.964	716.666
211.056	272.964	722.906
211.057	272.985	716.665
211.057	272.985	716.666
211.057	272.985	722.906
211.061	112.913	716.623
211.061	112.913	716.634
211.061	112.913	722.696
211.065	112.949	722.618
211.070	113.967	722.633
211.070	113.967	722.901
211.072	273.960	722.904
211.076	113.990	722.643
211.077	156.983	722.907
211.080	112.917	722.667
211.082	112.954	722.668
211.083	113.969	722.672
211.084	642.921	722.689
211.087	272.972	716.665
211.087	272.972	716.666
211.087	272.972	722.676
211.089	642.921	722.689
211.090	273.962	722.677
211.092	272.944	716.665

211.092	272.944	716.666
211.092	272.944	722.690
211.206	646.961	716.649
211.206	646.961	722.699
211.207	646.821	716.654
211.207	646.821	722.640
211.207	646.821	722.699
211.208	646.821	716.654
211.208	646.821	722.640
211.216	647.961	716.649
211.216	647.961	716.654
211.216	647.961	722.640
211.220	642.920	716.646
211.220	642.920	716.653
211.220	642.920	722.902
211.222	642.920	722.902
211.223	648.961	722.640
211.226	648.961	722.626
211.241	271.956	716.628
211.241	271.956	716.631
211.241	271.956	722.695
211.242	271.941	716.628
211.242	271.941	716.631
211.242	271.941	722.695
211.252	272.922	716.634
211.252	272.922	722.998
211.254	272.943	716.667
211.254	272.943	716.669
211.254	272.943	722.999
211.256	272.964	716.665
211.256	272.964	716.666
211.256	272.964	722.906
211.257	272.985	716.665
211.257	272.985	716.666
211.257	272.985	722.906
211.261	112.913	716.623
211.261	112.913	716.634
211.261	112.913	722.696
211.265	112.949	722.618
211.270	113.967	722.633
211.270	113.967	722.901
211.272	273.960	722.904
211.276	113.990	722.643

211.277	156.983	722.907
211.280	112.917	722.667
211.282	112.954	722.668
211.283	113.969	722.672
211.284	642.921	722.689
211.287	272.972	716.665
211.287	272.972	716.666
211.287	272.972	722.676
211.289	642.921	722.689
211.290	273.962	722.677
211.292	272.944	716.665
211.292	272.944	716.666
211.292	272.944	722.690
211.606	646.961	722.699
211.608	646.821	722.640
211.616	647.961	722.640
211.620	642.920	722.902
216.371	273.961	722.770
216.371	273.961	722.904
216.373	278.920	722.909
216.374	157.980	722.931
216.376	275.953	722.649
216.377	156.984	722.907
216.377	156.984	722.930
216.379	275.982	722.649
216.386	273.968	722.904
216.386	273.968	722.961
216.394	278.920	722.967
217.377	157.985	722.931
217.378	157.985	722.971
217.379	279.980	722.932
217.382	278.929	722.909
217.382	278.929	725.011
217.384	278.910	725.021
217.385	278.929	722.967
217.385	278.929	725.041
218.301	651.924	722.908
218.301	651.924	725.011
218.303	651.924	722.908
218.303	651.924	725.011
218.304	651.924	722.908
218.304	651.924	725.011
218.323	642.852	722.903

218.323	642.852	725.011
218.323	642.853	722.903
218.323	642.853	725.011
218.326	642.852	722.903
218.326	642.852	725.011
218.336	274.920	722.995
218.355	276.952	722.906
218.355	276.952	725.011
218.359	276.952	722.906
218.359	276.952	725.011
218.361	276.850	722.904
218.361	276.850	725.011
218.362	276.820	722.904
218.362	276.820	725.011
218.365	276.820	722.904
218.365	276.820	725.011
218.367	276.820	722.961
218.368	276.850	722.961
218.373	278.922	722.909
218.373	278.922	725.011
218.374	157.981	722.931
218.375	157.981	722.931
218.376	157.981	722.971
218.391	278.922	722.967
218.391	278.922	725.041
218.392	157.981	722.971
218.393	642.854	722.966
218.393	642.858	722.966
218.394	642.858	722.966
218.397	651.924	722.965
218.901	651.924	722.908
218.901	651.924	725.011
218.903	651.924	722.908
218.903	651.924	725.011
218.904	651.924	722.908
218.904	651.924	725.011
218.923	642.852	722.903
218.923	642.852	725.011
218.923	642.853	722.903
218.923	642.853	725.011
218.926	642.852	722.903
218.926	642.852	725.011
218.936	274.920	722.995

218.959	276.952	722.906
218.959	276.952	725.011
218.961	276.850	722.904
218.961	276.850	725.011
218.965	276.820	722.904
218.965	276.820	725.011
218.967	276.820	722.961
218.968	276.850	722.961
218.973	278.922	722.909
218.973	278.922	725.011
218.974	157.981	722.931
218.975	157.981	722.931
218.976	157.981	722.971
218.991	278.922	722.967
218.991	278.922	725.041
218.992	157.981	722.971
218.993	642.854	722.966
218.993	642.858	722.966
218.994	642.858	722.966
218.997	651.924	722.965
221.003	651.961	722.908
221.022	642.930	722.902
221.026	642.862	722.903
221.028	629.911	722.903
221.054	272.946	722.999
221.056	272.965	722.906
221.057	276.950	722.906
221.070	273.922	722.904
221.071	273.961	722.904
221.073	278.932	722.909
221.074	157.980	722.931
221.077	156.984	722.907
221.077	156.984	722.930
221.080	642.932	722.962
221.082	276.950	722.960
221.083	642.868	722.966
221.084	273.924	722.961
221.086	273.968	722.961
221.087	272.975	722.960
221.094	278.932	722.967
221.095	272.974	722.950
221.103	651.961	722.908
221.122	642.930	722.902

221.126	642.862	722.903
221.128	629.911	722.903
221.154	272.946	722.999
221.156	272.965	722.906
221.157	276.950	722.906
221.170	273.922	722.904
221.171	273.961	722.904
221.173	278.932	722.909
221.174	157.980	722.931
221.176	275.953	722.649
221.177	156.984	722.907
221.177	156.984	722.930
221.179	275.982	722.649
221.180	642.932	722.962
221.182	276.950	722.960
221.183	642.868	722.966
221.184	273.924	722.961
221.186	273.968	722.961
221.187	272.975	722.960
221.194	278.932	722.967
221.195	272.974	722.950
222.004	651.921	724.208
222.032	642.861	722.903
222.032	642.861	725.011
222.033	642.867	722.966
222.057	276.960	724.206
222.057	276.960	725.011
222.067	276.824	725.041
222.077	157.985	722.931
222.082	278.929	722.909
222.082	278.929	725.011
222.085	278.929	722.967
222.085	278.929	725.041
222.104	651.921	724.208
222.123	642.861	722.903
222.123	642.861	725.011
222.132	642.861	722.903
222.132	642.861	725.011
222.133	642.867	722.966
222.157	276.960	724.206
222.157	276.960	725.011
222.162	276.824	722.904
222.162	276.824	725.011

222.163	276.824	724.204
222.165	276.824	722.904
222.165	276.824	725.011
222.167	276.824	722.961
222.167	276.824	725.041
222.176	277.980	722.932
222.177	157.985	722.931
222.178	157.985	722.971
222.179	279.980	722.932
222.182	278.929	722.909
222.182	278.929	725.011
222.184	278.910	725.041
222.185	278.929	722.967
222.185	278.929	725.041
222.967	276.824	722.961
222.967	276.824	725.041
222.976	277.980	722.932
222.982	278.929	722.909
222.982	278.929	725.011
242.848	270.920	711.632
242.848	270.920	724.003
242.890	000.000	000.000
242.890	780.990	000.000
246.200	651.901	711.642
246.200	651.901	724.003
246.201	651.901	711.642
246.201	651.901	724.003
246.202	651.930	724.011
246.203	651.930	724.003
246.205	651.930	724.011
246.207	651.930	711.645
246.207	651.930	724.003
246.208	651.930	711.645
246.208	651.930	724.003
246.211	607.951	711.632
246.211	607.951	724.020
246.212	607.951	711.632
246.212	607.951	711.645
246.212	607.951	724.020
246.242	270.910	711.632
246.242	270.910	711.643
246.242	270.910	724.002
246.243	270.910	711.643

XENTRY

246.243	270.910	724.002
246.243	270.910	724.003
246.244	270.920	724.003
246.246	270.920	724.011
246.247	270.920	724.011