

Field campaign

Topic	Blaupunkt premium amplifier software update (ASW 09.07) (SC16/40)
Market area	Bentley: worldwide (2WBE),Hongkong-Macau (5HK)
Brand	Bentley
Transaction No.	2046230/2
Campaign number	EA78
Note	
Type	Workshop Campaign
US code	

Vehicle data

GT and Flying Spur family

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
39**	2015	E		*	*	*
39**	2016	E		*	*	*
39**	2017	E		*	*	*
4W**	2015	E		*	*	*
4W**	2016	E		*	*	*
4W**	2017	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	FD6	3W	6	F	C	050705	050705		
SCB	EA5	3W	3	F	C	050708	050708		
SCB	EN5	3W	X	F	C	050712	050712		
SCB	FE6	3W	6	F	C	050717	050717		
SCB	FD6	3W	4	F	C	050721	050721		
SCB	EN5	3W	2	F	C	050722	050722		
SCB	GF2	3W	8	F	C	050731	050731		
SCB	GF2	3W	7	F	C	050736	050736		
SCB	GF2	3W	2	G	C	050757	050757		
SCB	EC9	ZA	4	G	C	050764	050764		
SCB	GE2	3W	4	G	C	050777	050777		
SCB	FF6	3W	X	G	C	050783	050783		
SCB	FF6	3W	1	G	C	050798	050798		
SCB	FF6	3W	3	G	C	050804	050804		
SCB	FH7	ZA	8	G	C	050809	050809		
SCB	EC9	ZA	4	G	C	050814	050814		
SCB	GF2	3W	7	G	C	050821	050821		
SCB	EC9	ZA	3	G	C	050822	050822		
SCB	GF2	3W	9	G	C	050836	050836		
SCB	ET9	ZA	2	G	C	050861	050861		
SCB	GU3	ZA	0	G	C	050862	050862		
SCB	FJ7	ZA	X	G	C	050864	050864		
SCB	GN2	3W	3	G	C	050866	050866		
SCB	FF6	3W	5	G	C	050867	050867		
SCB	FE6	3W	7	G	C	050873	050873		
SCB	EN5	3W	5	F	C	050486	050486		
SCB	EN5	3W	X	F	C	050497	050497		
SCB	EA5	3W	1	F	C	050500	050500		
SCB	FE6	3W	6	F	C	050507	050507		
SCB	FE6	3W	1	F	C	050513	050513		
SCB	EA5	3W	0	F	C	050519	050519		
SCB	EA5	3W	9	F	C	050521	050521		

SCB	FD6	3W	7	F	C	050535	050535		
SCB	EA5	3W	4	F	C	050541	050541		
SCB	FE6	3W	8	F	C	050542	050542		
SCB	EN5	3W	2	F	C	050557	050557		
SCB	FE6	3W	3	F	C	050562	050562		
SCB	FE6	3W	6	F	C	050572	050572		
SCB	EA5	3W	5	F	C	050581	050581		
SCB	FD6	3W	8	F	C	050592	050592		
SCB	FE6	3W	1	F	C	050608	050608		
SCB	GE2	3W	7	F	C	050612	050612		
SCB	FD6	3W	7	F	C	050616	050616		
SCB	EN5	3W	7	F	C	050621	050621		
SCB	EA5	3W	3	F	C	050627	050627		
SCB	FD6	3W	4	F	C	050637	050637		
SCB	EN5	3W	2	F	C	050638	050638		
SCB	EN5	3W	X	F	C	050645	050645		
SCB	EA5	3W	9	F	C	050647	050647		
SCB	FE6	3W	2	F	C	050648	050648		
SCB	FM6	3W	7	F	C	050650	050650		
SCB	EN5	3W	1	F	C	050663	050663		
SCB	FF6	3W	4	F	C	050664	050664		
SCB	EN5	3W	5	F	C	050665	050665		
SCB	FD6	3W	1	F	C	050675	050675		
SCB	EA5	3W	9	F	C	050681	050681		
SCB	EN5	3W	8	F	C	050689	050689		
SCB	FM6	3W	8	F	C	050690	050690		
SCB	EN5	3W	8	F	C	050692	050692		
SCB	FR6	3W	0	H	C	061431	061431		
SCB	GE2	3W	1	H	C	061432	061432		
SCB	EH9	ZA	X	H	C	061433	061433		
SCB	FE6	3W	3	H	C	061435	061435		
SCB	FR6	3W	1	H	C	061437	061437		
SCB	FE6	3W	0	H	C	061442	061442		
SCB	EB5	3W	8	H	C	061445	061445		
SCB	EB5	3W	5	H	C	061452	061452		
SCB	EB5	3W	9	H	C	061454	061454		
SCB	EN5	3W	0	H	C	061463	061463		
SCB	EE5	3W	X	H	C	061485	061485		
SCB	FY7	ZA	9	H	C	061495	061495		
SCB	GE2	3W	5	H	C	061496	061496		
SCB	FN6	3W	6	H	C	061512	061512		
SCB	FE6	3W	1	H	C	061515	061515		
SCB	GH3	ZA	2	H	C	061528	061528		
SCB	FE6	3W	9	H	C	061536	061536		
SCB	FR6	3W	7	H	C	061538	061538		
SCB	FR6	3W	5	H	C	061540	061540		
SCB	FE6	3W	4	H	C	061556	061556		
SCB	FR6	3W	2	H	C	061561	061561		
SCB	FR6	3W	6	H	C	061563	061563		
SCB	FH7	ZA	1	H	C	061572	061572		
SCB	FR6	3W	9	H	C	061573	061573		
SCB	GE2	3W	1	H	C	061575	061575		
SCB	FR6	3W	1	H	C	061583	061583		
SCB	FE6	3W	4	H	C	061587	061587		
SCB	FE6	3W	8	H	C	061608	061608		
SCB	GY3	ZA	0	H	C	061625	061625		
SCB	FR6	3W	X	H	C	061629	061629		
SCB	GR2	3W	6	H	C	061642	061642		
SCB	EE5	3W	4	H	C	061661	061661		

SCB	FE6	3W	0	H	C	061666	061666		
SCB	FE6	3W	4	H	C	061668	061668		
SCB	FR6	3W	4	H	C	061674	061674		
SCB	FE6	3W	5	H	C	061677	061677		
SCB	EN5	3W	X	H	C	061678	061678		
SCB	FE6	3W	6	H	C	061686	061686		
SCB	FN6	3W	3	H	C	061712	061712		
SCB	FN6	3W	0	H	C	061697	061697		
SCB	FE6	ZA	2	H	C	061700	061700		
SCB	FE6	3W	4	H	C	061704	061704		
SCB	GT3	ZA	X	H	C	061713	061713		
SCB	FE6	3W	2	H	C	061717	061717		
SCB	GE2	3W	0	H	C	061728	061728		
SCB	FE6	3W	7	H	C	061731	061731		
SCB	FE6	3W	8	H	C	061737	061737		
SCB	GH3	ZA	9	H	C	061753	061753		
SCB	EE5	3W	2	H	C	061755	061755		
SCB	FU7	ZA	1	H	C	061762	061762		
SCB	FT7	ZA	7	H	C	061770	061770		
SCB	EN5	3W	1	H	C	061777	061777		
SCB	EB5	3W	6	H	C	061783	061783		
SCB	EH9	ZA	8	H	C	061804	061804		
SCB	FE6	3W	1	H	C	061806	061806		
SCB	FE6	3W	2	H	C	061815	061815		
SCB	FR6	ZA	X	H	C	061836	061836		
SCB	FT7	ZA	4	H	C	061838	061838		
SCB	FE6	3W	5	H	C	061839	061839		
SCB	GR2	3W	2	H	C	061850	061850		
SCB	FE6	3W	9	H	C	061861	061861		
SCB	EE5	3W	5	H	C	061880	061880		
SCB	FY7	ZA	7	H	C	061883	061883		
SCB	GR2	3W	9	H	C	061893	061893		
SCB	GH3	ZA	2	H	C	061898	061898		
SCB	GR2	3W	1	H	C	061905	061905		
SCB	EN5	3W	X	H	C	061907	061907		
SCB	FR6	3W	3	H	C	061908	061908		
SCB	GR2	3W	5	H	C	061910	061910		
SCB	GE2	3W	3	H	C	061920	061920		
SCB	GH3	ZA	6	H	C	061922	061922		
SCB	FR6	3W	7	H	C	061927	061927		
SCB	FN6	3W	6	H	C	061929	061929		
SCB	FE6	3W	7	H	C	061938	061938		
SCB	FH7	ZA	7	H	C	061950	061950		
SCB	GH3	ZA	X	H	C	061955	061955		
SCB	FY7	ZA	3	H	C	061962	061962		
SCB	FE6	3W	1	H	C	061966	061966		
SCB	FR6	3W	X	H	C	061968	061968		
SCB	GH3	ZA	8	H	C	061971	061971		
SCB	EB5	3W	X	H	C	061981	061981		
SCB	GH3	ZA	6	H	C	061984	061984		
SCB	FH7	ZA	X	H	C	061991	061991		
SCB	FR6	3W	X	H	C	061999	061999		
SCB	FR6	3W	8	H	C	062021	062021		
SCB	FF6	3W	8	H	C	062030	062030		
SCB	GE2	3W	5	F	C	047837	047837		
SCB	EA5	3W	3	F	C	047811	047811		
SCB	FN6	3W	9	F	C	047830	047830		
SCB	EN5	3W	7	F	C	047833	047833		
SCB	FE6	3W	4	F	C	047847	047847		

SCB	EA5	3W	4	F	C	047851	047851		
SCB	FE6	3W	4	F	C	047864	047864		
SCB	EA5	3W	3	F	C	047873	047873		
SCB	EA5	3W	5	F	C	047888	047888		
SCB	FE6	3W	0	F	C	047893	047893		
SCB	FD6	ZA	0	F	C	047908	047908		
SCB	EA5	3W	9	F	C	047909	047909		
SCB	EA5	3W	X	F	C	047921	047921		
SCB	GH3	ZA	X	F	C	047924	047924		
SCB	FE6	3W	6	F	C	047929	047929		
SCB	FE6	3W	6	F	C	047932	047932		
SCB	FE6	3W	6	F	C	047946	047946		
SCB	EA5	3W	6	F	C	047947	047947		
SCB	FE6	3W	0	F	C	047957	047957		
SCB	FE6	3W	4	F	C	047959	047959		
SCB	EC9	ZA	3	F	C	047966	047966		
SCB	FE6	3W	7	F	C	047969	047969		
SCB	GF2	3W	3	F	C	047977	047977		
SCB	EA5	3W	6	F	C	047978	047978		
SCB	EA5	3W	5	F	C	047986	047986		
SCB	EC9	ZA	2	F	C	047988	047988		
SCB	GE2	3W	2	F	C	047990	047990		
SCB	FE6	3W	0	F	C	048008	048008		
SCB	FE6	3W	0	F	C	048011	048011		
SCB	FE6	3W	X	F	C	048016	048016		
SCB	ET9	ZA	3	F	C	048020	048020		
SCB	FE6	3W	5	F	C	048022	048022		
SCB	FE6	3W	6	F	C	048031	048031		
SCB	GJ3	ZA	8	F	C	048042	048042		
SCB	EB5	3W	6	F	C	048044	048044		
SCB	GE2	3W	3	F	C	048050	048050		
SCB	GD2	3W	4	F	C	048058	048058		
SCB	ET9	ZA	8	F	C	048059	048059		
SCB	GD2	3W	8	F	C	048063	048063		
SCB	FE6	3W	X	F	C	048064	048064		
SCB	FN6	3W	7	F	C	048071	048071		
SCB	GH3	ZA	5	F	C	048074	048074		
SCB	FD6	ZA	6	F	C	048075	048075		
SCB	FE6	3W	X	F	C	048081	048081		
SCB	GE2	3W	2	F	C	048086	048086		
SCB	EA5	3W	4	F	C	050085	050085		
SCB	FE6	3W	X	F	C	050090	050090		
SCB	EN5	3W	4	F	C	050091	050091		
SCB	EN5	3W	8	F	C	050093	050093		
SCB	EA5	3W	1	F	C	050108	050108		
SCB	EA5	3W	3	F	C	050112	050112		
SCB	EA5	3W	7	F	C	050114	050114		
SCB	EN5	3W	3	F	C	050146	050146		
SCB	FN6	3W	2	F	C	050147	050147		
SCB	EA5	3W	2	F	C	050148	050148		
SCB	FD6	3W	2	F	C	050152	050152		
SCB	FE6	3W	8	F	C	050153	050153		
SCB	FE6	3W	5	F	C	050160	050160		
SCB	EA5	3W	0	F	C	050164	050164		
SCB	EA5	3W	8	F	C	050168	050168		
SCB	GN2	3W	5	F	C	050172	050172		
SCB	EN5	3W	3	F	C	050177	050177		
SCB	EZ5	3W	1	F	C	050179	050179		
SCB	FF6	3W	4	F	C	050180	050180		

SCB	EN5	3W	2	F	C	050185	050185		
SCB	GE2	3W	5	F	C	050186	050186		
SCB	GF2	3W	2	F	C	050188	050188		
SCB	FD6	3W	X	F	C	050190	050190		
SCB	EA5	3W	3	F	C	050191	050191		
SCB	GF2	3W	X	F	C	050195	050195		
SCB	FE6	3W	X	F	C	050204	050204		
SCB	FK6	3W	4	F	C	050210	050210		
SCB	EA5	3W	X	F	C	050219	050219		
SCB	FN6	3W	3	F	C	050237	050237		
SCB	EN5	3W	X	F	C	050242	050242		
SCB	EA5	3W	6	F	C	050251	050251		
SCB	EA5	3W	X	F	C	050253	050253		
SCB	GF2	3W	7	F	C	050266	050266		
SCB	EN5	3W	4	F	C	050267	050267		
SCB	EB5	3W	0	F	C	050274	050274		
SCB	FE6	3W	0	F	C	050275	050275		
SCB	EA5	3W	8	F	C	050283	050283		
SCB	EA5	3W	5	F	C	050287	050287		
SCB	EN5	3W	1	F	C	050291	050291		
SCB	FE6	3W	6	F	C	050295	050295		
SCB	FE6	3W	6	F	C	050300	050300		
SCB	FE6	3W	4	F	C	050313	050313		
SCB	FH7	ZA	0	F	C	050320	050320		
SCB	EA5	3W	6	F	C	050329	050329		
SCB	FD6	3W	1	F	C	050336	050336		
SCB	GE2	3W	0	F	C	050340	050340		
SCB	GE2	3W	4	F	C	050342	050342		
SCB	FF6	3W	9	F	C	050353	050353		
SCB	EN5	3W	7	F	C	050361	050361		
SCB	FF6	3W	X	F	C	050362	050362		
SCB	FJ7	ZA	4	F	C	050373	050373		
SCB	FE6	3W	1	F	C	050382	050382		
SCB	EN5	ZA	2	F	C	050389	050389		
SCB	GJ3	ZA	8	F	C	050390	050390		
SCB	EN5	3W	5	F	C	050391	050391		
SCB	EN5	3W	X	F	C	050399	050399		
SCB	GE2	3W	1	F	C	050413	050413		
SCB	FJ7	ZA	0	F	C	050452	050452		
SCB	EN5	3W	2	F	C	050462	050462		
SCB	GE2	3W	5	F	C	050463	050463		
SCB	EN5	3W	3	F	C	050468	050468		
SCB	FH7	ZA	1	F	C	048091	048091		
SCB	FF6	3W	6	F	C	048852	048852		
SCB	FE6	3W	8	F	C	048855	048855		
SCB	FE6	3W	5	F	C	048862	048862		
SCB	FE6	3W	7	F	C	048863	048863		
SCB	GE2	3W	9	G	C	048877	048877		
SCB	FJ7	ZA	2	F	C	048878	048878		
SCB	FD6	ZA	0	F	C	048881	048881		
SCB	GE2	3W	1	G	C	048887	048887		
SCB	FE6	3W	4	F	C	048089	048089		
SCB	EN5	3W	7	F	C	048092	048092		
SCB	EB5	3W	6	F	C	048125	048125		
SCB	GN2	3W	X	F	C	048126	048126		
SCB	GE2	3W	3	F	C	048128	048128		
SCB	EN5	3W	0	F	C	048130	048130		
SCB	FH7	ZA	2	F	C	048133	048133		
SCB	GN2	3W	8	F	C	048139	048139		

SCB	FD6	3W	9	F	C	048141	048141		
SCB	FE6	3W	6	F	C	048143	048143		
SCB	FE6	3W	3	F	C	048147	048147		
SCB	FE6	3W	5	F	C	048165	048165		
SCB	FD6	3W	0	F	C	048173	048173		
SCB	FE6	3W	8	F	C	048175	048175		
SCB	FF6	3W	7	F	C	048178	048178		
SCB	FE6	3W	4	F	C	048190	048190		
SCB	FE6	3W	8	F	C	048192	048192		
SCB	EC9	ZA	0	F	C	048198	048198		
SCB	GF2	3W	7	F	C	048209	048209		
SCB	FE6	3W	8	F	C	048211	048211		
SCB	GF2	3W	7	F	C	048212	048212		
SCB	GE2	3W	7	F	C	048214	048214		
SCB	FH7	ZA	X	F	C	048218	048218		
SCB	FF6	3W	3	F	C	048226	048226		
SCB	FE6	3W	3	F	C	048231	048231		
SCB	FD6	ZA	9	F	C	048233	048233		
SCB	GE2	3W	X	F	C	048241	048241		
SCB	FH7	ZA	2	F	C	048245	048245		
SCB	GF2	3W	4	F	C	048247	048247		
SCB	FJ7	ZA	6	F	C	048267	048267		
SCB	GJ3	ZA	1	F	C	048271	048271		
SCB	FE6	3W	X	F	C	048274	048274		
SCB	FE6	3W	3	F	C	048276	048276		
SCB	EC9	ZA	7	F	C	048277	048277		
SCB	GH3	ZA	1	F	C	048279	048279		
SCB	EB5	3W	3	F	C	048292	048292		
SCB	FE6	3W	2	F	C	048298	048298		
SCB	GF2	3W	X	F	C	048303	048303		
SCB	GJ3	ZA	3	F	C	048305	048305		
SCB	FE6	3W	X	F	C	048310	048310		
SCB	FE6	3W	7	F	C	048314	048314		
SCB	GE2	3W	4	F	C	048316	048316		
SCB	EA5	3W	0	F	C	048320	048320		
SCB	FE6	3W	8	F	C	048323	048323		
SCB	FH7	ZA	6	F	C	048328	048328		
SCB	EA5	3W	7	F	C	048332	048332		
SCB	FE6	3W	2	F	C	048334	048334		
SCB	FE6	3W	8	F	C	048337	048337		
SCB	FE6	3W	0	F	C	048347	048347		
SCB	FE6	3W	0	F	C	048364	048364		
SCB	GE2	3W	5	F	C	048373	048373		
SCB	GF2	3W	3	F	C	048384	048384		
SCB	EA5	3W	X	F	C	048390	048390		
SCB	ET9	ZA	7	F	C	048392	048392		
SCB	FE6	3W	4	F	C	048397	048397		
SCB	FE6	3W	8	F	C	048399	048399		
SCB	ET9	ZA	6	F	C	048402	048402		
SCB	EC9	ZA	1	F	C	048405	048405		
SCB	FE6	3W	5	F	C	048411	048411		
SCB	GE2	3W	0	F	C	048412	048412		
SCB	FJ7	ZA	1	F	C	048418	048418		
SCB	GE2	3W	9	F	C	048439	048439		
SCB	FE6	3W	1	F	C	048440	048440		
SCB	FD6	3W	0	F	C	048450	048450		
SCB	FE6	3W	1	F	C	048454	048454		
SCB	EA5	3W	7	F	C	048458	048458		
SCB	GF2	3W	0	F	C	048469	048469		

SCB	FE6	3W	6	F	C	048479	048479		
SCB	GK2	3W	X	F	C	048491	048491		
SCB	FD6	ZA	0	F	C	048492	048492		
SCB	FE6	3W	8	F	C	048497	048497		
SCB	FE6	3W	1	F	C	048499	048499		
SCB	FE6	3W	4	F	C	048500	048500		
SCB	FD6	3W	5	F	C	048511	048511		
SCB	FH7	ZA	7	F	C	048516	048516		
SCB	GU3	ZA	7	F	C	048542	048542		
SCB	FE6	3W	8	F	C	048547	048547		
SCB	FF6	3W	5	F	C	048549	048549		
SCB	FE6	3W	1	F	C	048552	048552		
SCB	FF6	3W	0	F	C	048555	048555		
SCB	EA5	3W	7	F	C	048556	048556		
SCB	GN2	3W	6	F	C	048558	048558		
SCB	GH3	ZA	3	F	C	048560	048560		
SCB	EA5	3W	3	F	C	048568	048568		
SCB	GE2	3W	0	F	C	048569	048569		
SCB	FD6	ZA	1	F	C	048582	048582		
SCB	GH3	ZA	9	F	C	048594	048594		
SCB	FE6	3W	9	F	C	048606	048606		
SCB	FN6	3W	4	F	C	048609	048609		
SCB	FE6	3W	4	F	C	048612	048612		
SCB	FE6	3W	2	F	C	048625	048625		
SCB	FK6	3W	7	G	C	048632	048632		
SCB	FE6	3W	0	F	C	048641	048641		
SCB	GH3	ZA	X	F	C	048653	048653		
SCB	FF6	3W	4	F	C	048655	048655		
SCB	FN6	3W	6	F	C	048661	048661		
SCB	EB5	3W	7	F	C	048666	048666		
SCB	GF2	3W	X	F	C	048673	048673		
SCB	FE6	3W	8	F	C	048676	048676		
SCB	FE6	3W	1	F	C	048678	048678		
SCB	FE6	3W	3	F	C	048682	048682		
SCB	FD6	3W	4	F	C	048693	048693		
SCB	FD6	3W	1	F	C	048697	048697		
SCB	EN5	3W	6	F	C	048701	048701		
SCB	FN6	3W	6	F	C	048711	048711		
SCB	FE6	3W	X	F	C	048713	048713		
SCB	FE6	ZA	9	F	C	048715	048715		
SCB	FE6	3W	0	F	C	048722	048722		
SCB	GE2	3W	X	F	C	048725	048725		
SCB	FD6	ZA	X	F	C	048743	048743		
SCB	FK6	3W	9	F	C	048758	048758		
SCB	FE6	3W	7	F	C	048765	048765		
SCB	FE6	3W	2	F	C	048771	048771		
SCB	FE6	3W	1	F	C	048776	048776		
SCB	EA5	3W	8	F	C	048792	048792		
SCB	GF2	3W	3	F	C	048806	048806		
SCB	FE6	3W	3	F	C	048813	048813		
SCB	FJ7	ZA	6	F	C	048821	048821		
SCB	GR2	3W	X	G	C	048830	048830		
SCB	FE6	3W	5	F	C	048831	048831		
SCB	FJ7	ZA	5	F	C	048843	048843		
SCB	FE6	3W	5	F	C	048845	048845		
SCB	FD6	3W	9	F	C	048849	048849		
SCB	FF6	3W	8	G	C	050877	050877		
SCB	FE6	3W	4	G	C	050880	050880		
SCB	EC9	ZA	0	G	C	050891	050891		

SCB	GJ3	ZA	8	G	C	050892	050892		
SCB	FF6	3W	5	G	C	050903	050903		
SCB	GF2	3W	0	G	C	050904	050904		
SCB	EN5	3W	3	G	C	050911	050911		
SCB	EC9	ZA	9	G	C	050923	050923		
SCB	FH7	ZA	7	G	C	050932	050932		
SCB	GU3	ZA	9	G	C	050939	050939		
SCB	FN6	3W	5	G	C	050953	050953		
SCB	FF6	3W	8	G	C	050958	050958		
SCB	GJ3	ZA	6	G	C	050972	050972		
SCB	GH3	ZA	9	G	C	050976	050976		
SCB	FE6	3W	8	G	C	050980	050980		
SCB	EN5	3W	1	G	C	050986	050986		
SCB	FF6	3W	7	G	C	051020	051020		
SCB	FF6	3W	2	G	C	051023	051023		
SCB	EC9	ZA	2	G	C	051024	051024		
SCB	FK6	3W	1	G	C	051025	051025		
SCB	FF6	3W	1	G	C	051031	051031		
SCB	GE2	3W	3	G	C	051032	051032		
SCB	GE2	3W	2	G	C	051037	051037		
SCB	FF6	3W	7	G	C	051048	051048		
SCB	GJ3	ZA	9	G	C	051050	051050		
SCB	FF6	3W	0	G	C	051053	051053		
SCB	FF6	3W	4	G	C	051055	051055		
SCB	GJ3	ZA	1	G	C	051057	051057		
SCB	FH7	ZA	5	G	C	051061	051061		
SCB	EB5	3W	3	G	C	051064	051064		
SCB	EB5	3W	9	G	C	051070	051070		
SCB	FE6	3W	4	G	C	051088	051088		
SCB	FN6	3W	X	G	C	051094	051094		
SCB	EN5	3W	1	G	C	051104	051104		
SCB	GJ3	ZA	8	G	C	051105	051105		
SCB	FH7	ZA	5	G	C	051108	051108		
SCB	FJ7	ZA	1	G	C	051112	051112		
SCB	FE6	3W	9	G	C	051118	051118		
SCB	FF6	3W	4	G	C	051122	051122		
SCB	FU7	ZA	6	G	C	051131	051131		
SCB	FH7	ZA	4	G	C	051133	051133		
SCB	GJ3	ZA	6	G	C	051135	051135		
SCB	EN5	3W	9	G	C	051142	051142		
SCB	GF2	3W	5	G	C	051143	051143		
SCB	FH7	ZA	0	G	C	051145	051145		
SCB	EN5	3W	6	G	C	051146	051146		
SCB	EN5	3W	0	G	C	051174	051174		
SCB	GE2	3W	7	G	C	051180	051180		
SCB	FF6	3W	7	G	C	051194	051194		
SCB	FE6	3W	2	G	C	051199	051199		
SCB	EC9	ZA	9	G	C	051232	051232		
SCB	FF6	3W	5	G	C	051243	051243		
SCB	GE2	3W	2	G	C	051247	051247		
SCB	GJ3	ZA	1	G	C	051253	051253		
SCB	EB5	3W	3	G	C	051257	051257		
SCB	FJ7	ZA	5	G	C	051260	051260		
SCB	FF6	3W	4	G	C	051265	051265		
SCB	GF2	3W	3	G	C	051271	051271		
SCB	EB5	3W	2	G	C	051282	051282		
SCB	GN2	3W	3	G	C	051287	051287		
SCB	GJ3	ZA	0	G	C	051289	051289		
SCB	GK2	3W	1	G	C	051295	051295		

SCB	GH3	ZA	5	G	C	051297	051297		
SCB	EB5	3W	4	G	C	051302	051302		
SCB	GJ3	ZA	0	G	C	051308	051308		
SCB	GK2	3W	8	G	C	051326	051326		
SCB	FN6	3W	7	G	C	051330	051330		
SCB	EN5	3W	7	G	C	051334	051334		
SCB	GU3	ZA	X	G	C	051338	051338		
SCB	EC9	ZA	7	G	C	051343	051343		
SCB	GF2	3W	8	G	C	051346	051346		
SCB	FE6	3W	4	G	C	051348	051348		
SCB	GF2	3W	1	G	C	051382	051382		
SCB	GF2	3W	9	G	C	051372	051372		
SCB	FE6	3W	2	G	C	051378	051378		
SCB	EB5	3W	6	G	C	051379	051379		
SCB	FN6	3W	3	G	C	051387	051387		
SCB	EB5	3W	2	G	C	051394	051394		
SCB	GF2	3W	9	G	C	051405	051405		
SCB	FJ7	ZA	9	G	C	051407	051407		
SCB	EC9	ZA	9	G	C	051408	051408		
SCB	EB5	3W	6	G	C	051415	051415		
SCB	FF6	3W	X	G	C	051416	051416		
SCB	GU3	ZA	8	G	C	051418	051418		
SCB	GF2	3W	2	G	C	051424	051424		
SCB	EB5	3W	3	G	C	051436	051436		
SCB	EC9	ZA	2	G	C	051444	051444		
SCB	GF2	3W	3	G	C	051447	051447		
SCB	EN5	3W	9	G	C	051450	051450		
SCB	EB5	3W	2	G	C	051458	051458		
SCB	FK6	3W	X	G	C	051461	051461		
SCB	FK6	3W	3	G	C	051463	051463		
SCB	GN2	3W	9	G	C	051469	051469		
SCB	EN5	3W	X	G	C	051473	051473		
SCB	EB5	3W	2	G	C	051475	051475		
SCB	FF6	3W	5	G	C	051484	051484		
SCB	GF2	3W	3	G	C	051500	051500		
SCB	FN6	3W	3	G	C	051504	051504		
SCB	EC9	ZA	7	G	C	051505	051505		
SCB	FF6	3W	0	G	C	051506	051506		
SCB	FJ7	ZA	4	G	C	051508	051508		
SCB	FE6	3W	6	G	C	051514	051514		
SCB	EN5	3W	0	G	C	051515	051515		
SCB	FF6	3W	7	G	C	051518	051518		
SCB	FN6	3W	5	G	C	051519	051519		
SCB	FJ7	ZA	0	G	C	051523	051523		
SCB	GF2	3W	X	G	C	051526	051526		
SCB	ET9	ZA	X	G	C	051529	051529		
SCB	FF6	3W	X	G	C	051531	051531		
SCB	GJ3	ZA	0	G	C	051535	051535		
SCB	FE6	3W	5	G	C	051536	051536		
SCB	GK2	3W	X	G	C	051537	051537		
SCB	FF6	3W	2	G	C	051538	051538		
SCB	GJ3	ZA	8	G	C	051542	051542		
SCB	FF6	3W	6	G	C	051543	051543		
SCB	FF6	3W	3	G	C	051550	051550		
SCB	GU3	ZA	1	G	C	051552	051552		
SCB	FU7	ZA	X	G	C	051553	051553		
SCB	GJ3	ZA	4	G	C	051554	051554		
SCB	GJ3	ZA	3	G	C	051559	051559		
SCB	FE6	3W	8	G	C	051580	051580		

SCB	FJ7	ZA	9	G	C	051584	051584		
SCB	EB5	3W	2	G	C	051587	051587		
SCB	EN5	3W	9	G	C	051593	051593		
SCB	EN5	3W	3	G	C	051606	051606		
SCB	FU7	ZA	0	G	C	051609	051609		
SCB	FE6	3W	X	G	C	051614	051614		
SCB	GF2	3W	2	G	C	051620	051620		
SCB	FT7	ZA	X	G	C	051622	051622		
SCB	FF6	3W	6	G	C	051624	051624		
SCB	FE6	3W	8	G	C	051630	051630		
SCB	FF6	3W	9	G	C	051634	051634		
SCB	FF6	ZA	8	G	C	051636	051636		
SCB	ET9	ZA	2	G	C	051637	051637		
SCB	GU3	ZA	6	G	C	051644	051644		
SCB	FJ7	ZA	5	G	C	051646	051646		
SCB	GH3	ZA	4	G	C	051663	051663		
SCB	FK6	3W	X	G	C	051671	051671		
SCB	GF2	3W	3	G	C	051691	051691		
SCB	GE2	3W	3	G	C	051709	051709		
SCB	FN6	3W	6	G	C	051710	051710		
SCB	GH3	ZA	1	G	C	051717	051717		
SCB	GE2	3W	1	G	C	051725	051725		
SCB	GE2	3W	3	G	C	051726	051726		
SCB	FH7	ZA	4	G	C	051746	051746		
SCB	FF6	3W	2	G	C	051748	051748		
SCB	FF6	3W	0	G	C	051750	051750		
SCB	GH3	ZA	1	G	C	051751	051751		
SCB	GJ3	ZA	X	G	C	051753	051753		
SCB	EC9	ZA	7	G	C	051777	051777		
SCB	FF6	3W	6	G	C	051803	051803		
SCB	GE2	3W	2	G	C	051815	051815		
SCB	EN5	3W	2	G	C	051824	051824		
SCB	FF6	3W	5	G	C	051825	051825		
SCB	FK6	3W	X	G	C	051833	051833		
SCB	FJ7	ZA	1	G	C	051837	051837		
SCB	GF2	3W	9	G	C	051839	051839		
SCB	FF6	ZA	5	G	C	051853	051853		
SCB	EB5	3W	7	G	C	051858	051858		
SCB	FK6	3W	6	G	C	051859	051859		
SCB	EC9	ZA	8	G	C	051867	051867		
SCB	EN5	3W	3	G	C	051878	051878		
SCB	FJ7	ZA	1	G	C	051885	051885		
SCB	GJ3	ZA	7	G	C	051886	051886		
SCB	GF2	3W	2	G	C	051889	051889		
SCB	FJ7	ZA	0	F	C	048894	048894		
SCB	FN6	3W	9	G	C	048901	048901		
SCB	FD6	ZA	6	F	C	048903	048903		
SCB	FE6	3W	X	F	C	048906	048906		
SCB	FG6	3W	0	F	C	048908	048908		
SCB	FE6	3W	3	F	C	048911	048911		
SCB	FE6	3W	6	F	C	048918	048918		
SCB	GJ3	ZA	1	F	C	048920	048920		
SCB	FE6	3W	6	F	C	048921	048921		
SCB	EN5	3W	6	F	C	048925	048925		
SCB	FE6	3W	2	F	C	048933	048933		
SCB	FE6	3W	X	F	C	048940	048940		
SCB	FE6	3W	9	F	C	048959	048959		
SCB	FE6	3W	6	F	C	048966	048966		
SCB	FT7	ZA	9	G	C	048968	048968		

SCB	FJ7	ZA	6	F	C	048981	048981		
SCB	GE2	3W	7	F	C	048990	048990		
SCB	EA5	3W	6	F	C	048998	048998		
SCB	GT3	ZA	5	F	C	049000	049000		
SCB	FD6	3W	9	F	C	049001	049001		
SCB	FE6	3W	9	F	C	049013	049013		
SCB	FE6	ZA	8	F	C	049015	049015		
SCB	FE6	3W	4	F	C	049016	049016		
SCB	FE6	3W	8	F	C	049021	049021		
SCB	GJ3	ZA	0	F	C	049024	049024		
SCB	EN5	3W	8	F	C	049025	049025		
SCB	EA5	ZA	4	F	C	049031	049031		
SCB	GF2	3W	8	G	C	049032	049032		
SCB	FE6	3W	X	F	C	049036	049036		
SCB	FE6	3W	1	F	C	049037	049037		
SCB	GD2	ZA	0	F	C	049039	049039		
SCB	FE6	3W	8	F	C	049049	049049		
SCB	FN6	3W	6	G	C	049052	049052		
SCB	EA5	ZA	1	F	C	049066	049066		
SCB	FE6	3W	1	F	C	049068	049068		
SCB	GE2	3W	5	G	C	049069	049069		
SCB	FJ7	ZA	1	G	C	049070	049070		
SCB	FE6	3W	1	F	C	049085	049085		
SCB	GN2	3W	5	G	C	049086	049086		
SCB	GF2	3W	2	F	C	049090	049090		
SCB	EA5	3W	5	F	C	049091	049091		
SCB	FE6	3W	9	F	C	049092	049092		
SCB	FE6	3W	6	G	C	049102	049102		
SCB	FE6	3W	3	F	C	049105	049105		
SCB	FJ7	ZA	4	F	C	049109	049109		
SCB	GE2	3W	4	G	C	049113	049113		
SCB	EA5	3W	8	F	C	049120	049120		
SCB	GE2	3W	0	G	C	049125	049125		
SCB	FF6	3W	5	F	C	049135	049135		
SCB	FK6	3W	4	G	C	049141	049141		
SCB	GF2	3W	8	F	C	049143	049143		
SCB	FE6	3W	X	F	C	049151	049151		
SCB	GN2	3W	9	F	C	049154	049154		
SCB	FE6	3W	0	F	C	049160	049160		
SCB	FE6	3W	6	F	C	049163	049163		
SCB	FF6	3W	5	G	C	049170	049170		
SCB	EA5	3W	3	F	C	049171	049171		
SCB	GF2	3W	7	F	C	049179	049179		
SCB	FE6	3W	3	F	C	049184	049184		
SCB	FF6	3W	4	G	C	049189	049189		
SCB	GE2	3W	X	F	C	049194	049194		
SCB	EA5	3W	X	F	C	049202	049202		
SCB	GK2	3W	8	G	C	049219	049219		
SCB	FE6	3W	9	F	C	049223	049223		
SCB	FE6	3W	0	F	C	049224	049224		
SCB	FE6	3W	5	F	C	049235	049235		
SCB	FE6	3W	1	F	C	049247	049247		
SCB	GE2	3W	9	F	C	049249	049249		
SCB	GE2	3W	9	F	C	049252	049252		
SCB	FK6	3W	0	G	C	051890	051890		
SCB	GF2	3W	1	G	C	051897	051897		
SCB	FF6	ZA	5	G	C	051898	051898		
SCB	FE6	3W	X	G	C	051905	051905		
SCB	FJ7	ZA	7	G	C	051907	051907		

SCB	FE6	3W	5	G	C	051908	051908		
SCB	FJ7	ZA	9	G	C	051911	051911		
SCB	FF6	ZA	8	G	C	051913	051913		
SCB	GE2	3W	1	G	C	051918	051918		
SCB	FK6	3W	5	G	C	051920	051920		
SCB	GF2	3W	5	G	C	051921	051921		
SCB	FF6	ZA	0	G	C	051923	051923		
SCB	FE6	3W	0	G	C	051928	051928		
SCB	FF6	3W	6	G	C	051929	051929		
SCB	FJ7	ZA	9	G	C	051942	051942		
SCB	GJ3	ZA	8	G	C	051945	051945		
SCB	GH3	ZA	X	G	C	051957	051957		
SCB	FF6	3W	2	G	C	051958	051958		
SCB	FF6	3W	6	G	C	051963	051963		
SCB	FE6	3W	4	G	C	051964	051964		
SCB	FJ7	ZA	X	G	C	051965	051965		
SCB	GN2	3W	3	G	C	051970	051970		
SCB	FK6	3W	4	G	C	051973	051973		
SCB	FE6	3W	4	G	C	051981	051981		
SCB	EC9	ZA	8	G	C	051982	051982		
SCB	GK2	3W	6	G	C	052006	052006		
SCB	FF6	ZA	6	G	C	052008	052008		
SCB	FF6	ZA	4	G	C	052010	052010		
SCB	FJ7	ZA	7	G	C	052023	052023		
SCB	EB5	3W	4	G	C	052028	052028		
SCB	FH7	ZA	2	G	C	052037	052037		
SCB	FE6	3W	3	G	C	052040	052040		
SCB	GE2	3W	9	G	C	052041	052041		
SCB	FE6	3W	7	G	C	052042	052042		
SCB	FF6	3W	4	G	C	052044	052044		
SCB	FE6	3W	4	G	C	052046	052046		
SCB	FE6	3W	8	G	C	052048	052048		
SCB	FE6	3W	6	G	C	052050	052050		
SCB	FN6	3W	9	G	C	052060	052060		
SCB	FF6	3W	1	G	C	052051	052051		
SCB	FJ7	ZA	0	G	C	052056	052056		
SCB	FE6	3W	0	G	C	052058	052058		
SCB	FE6	3W	6	G	C	052064	052064		
SCB	GF2	3W	5	G	C	052065	052065		
SCB	ET9	ZA	7	G	C	052072	052072		
SCB	FN6	3W	6	G	C	052081	052081		
SCB	FK6	3W	8	G	C	052091	052091		
SCB	GE2	3W	6	G	C	052093	052093		
SCB	FJ7	ZA	X	G	C	052095	052095		
SCB	FE6	3W	3	G	C	052104	052104		
SCB	GF2	3W	7	G	C	052116	052116		
SCB	FE6	3W	5	G	C	052119	052119		
SCB	FE6	3W	7	G	C	052123	052123		
SCB	GJ3	ZA	5	G	C	052132	052132		
SCB	FE6	3W	X	G	C	052150	052150		
SCB	GE2	3W	0	G	C	052154	052154		
SCB	FF6	3W	X	H	C	059548	059548		
SCB	GF2	3W	5	H	C	059549	059549		
SCB	FF6	3W	1	H	C	059552	059552		
SCB	EE5	3W	9	H	C	060540	060540		
SCB	GE2	3W	1	H	C	060541	060541		
SCB	GY3	ZA	2	H	C	060542	060542		
SCB	FR6	3W	3	H	C	060547	060547		
SCB	GR2	3W	9	H	C	060548	060548		

SCB	EE5	ZA	0	H	C	060549	060549		
SCB	FE6	3W	4	H	C	060553	060553		
SCB	EC9	ZA	1	H	C	060556	060556		
SCB	EW5	3W	1	H	C	060559	060559		
SCB	FE6	3W	7	H	C	060563	060563		
SCB	FE6	3W	2	H	C	060566	060566		
SCB	GY3	ZA	0	H	C	060569	060569		
SCB	FR6	3W	0	H	C	060571	060571		
SCB	FM6	3W	6	H	C	060573	060573		
SCB	FE6	3W	3	H	C	060575	060575		
SCB	GE2	3W	2	H	C	060578	060578		
SCB	FE6	3W	6	H	C	060585	060585		
SCB	GY3	ZA	2	H	C	060587	060587		
SCB	FR6	ZA	0	H	C	060596	060596		
SCB	FR6	3W	9	H	C	060598	060598		
SCB	GR2	3W	0	H	C	060602	060602		
SCB	EB5	3W	1	H	C	060606	060606		
SCB	GG2	3W	4	H	C	060611	060611		
SCB	FE6	3W	7	H	C	060613	060613		
SCB	FN6	3W	0	H	C	060615	060615		
SCB	EE5	3W	9	H	C	060618	060618		
SCB	FE6	3W	8	H	C	060619	060619		
SCB	FE6	3W	X	H	C	060623	060623		
SCB	EE5	3W	6	H	C	060625	060625		
SCB	FN6	3W	5	H	C	060626	060626		
SCB	GR2	3W	7	H	C	060628	060628		
SCB	EE5	ZA	9	H	C	060632	060632		
SCB	FR6	3W	7	H	C	060633	060633		
SCB	FE6	3W	5	H	C	060643	060643		
SCB	FR6	3W	0	H	C	060649	060649		
SCB	FE6	3W	4	H	C	060651	060651		
SCB	FR6	3W	X	H	C	060657	060657		
SCB	FR6	3W	3	H	C	060662	060662		
SCB	FR6	3W	0	H	C	060666	060666		
SCB	EH9	ZA	1	H	C	060669	060669		
SCB	FE6	3W	8	H	C	060670	060670		
SCB	FR6	3W	X	H	C	060674	060674		
SCB	FM6	3W	0	H	C	060679	060679		
SCB	GR2	3W	9	H	C	060680	060680		
SCB	FR6	3W	0	H	C	060683	060683		
SCB	EE5	3W	0	H	C	060684	060684		
SCB	FE6	3W	3	H	C	060687	060687		
SCB	EN5	3W	3	H	C	060694	060694		
SCB	GR2	3W	2	H	C	060696	060696		
SCB	FR6	3W	6	H	C	060705	060705		
SCB	FR6	ZA	5	H	C	060710	060710		
SCB	EB5	3W	0	H	C	060712	060712		
SCB	GK2	3W	3	H	C	060713	060713		
SCB	GK2	3W	4	H	C	060719	060719		
SCB	EE5	3W	2	H	C	060721	060721		
SCB	FE6	3W	1	H	C	060722	060722		
SCB	GU3	ZA	1	H	C	060723	060723		
SCB	FN6	3W	9	H	C	060726	060726		
SCB	FR6	3W	5	H	C	060730	060730		
SCB	GE2	3W	X	H	C	060733	060733		
SCB	GE2	3W	9	H	C	060738	060738		
SCB	EB5	3W	9	H	C	060739	060739		
SCB	FR6	3W	9	H	C	060746	060746		
SCB	FR6	3W	4	H	C	060749	060749		

SCB	FR6	ZA	6	H	C	060750	060750		
SCB	EE5	3W	4	H	C	060753	060753		
SCB	GE2	3W	4	H	C	060761	060761		
SCB	GM2	3W	2	H	C	060762	060762		
SCB	GR2	3W	1	H	C	060768	060768		
SCB	EE5	3W	4	H	C	060770	060770		
SCB	FN6	3W	3	H	C	060771	060771		
SCB	FR6	3W	1	H	C	060773	060773		
SCB	EA5	3W	1	F	C	049265	049265		
SCB	GN2	3W	0	F	C	049267	049267		
SCB	FE6	3W	0	F	C	049272	049272		
SCB	FD6	ZA	5	F	C	049279	049279		
SCB	GE2	3W	4	F	C	049286	049286		
SCB	ET9	ZA	4	F	C	049287	049287		
SCB	FE6	3W	X	F	C	049294	049294		
SCB	FE6	3W	5	F	C	049297	049297		
SCB	FE6	3W	7	F	C	049303	049303		
SCB	FE6	3W	0	F	C	049305	049305		
SCB	GE2	3W	1	F	C	049309	049309		
SCB	GE2	3W	0	F	C	049317	049317		
SCB	FE6	3W	6	F	C	049325	049325		
SCB	EB5	3W	1	F	C	049330	049330		
SCB	FE6	3W	9	F	C	049352	049352		
SCB	FE6	3W	4	F	C	049355	049355		
SCB	FF6	3W	7	F	C	049363	049363		
SCB	FG6	3W	4	F	C	049365	049365		
SCB	FD6	3W	9	F	C	049368	049368		
SCB	FE6	3W	2	F	C	049385	049385		
SCB	FD6	ZA	4	F	C	049399	049399		
SCB	EA5	3W	3	F	C	049400	049400		
SCB	GE2	3W	2	F	C	049402	049402		
SCB	FE6	3W	1	F	C	049409	049409		
SCB	FE6	3W	9	G	C	049420	049420		
SCB	FE6	3W	8	F	C	049441	049441		
SCB	FE6	3W	9	F	C	049447	049447		
SCB	EC9	ZA	4	F	C	049452	049452		
SCB	FF6	3W	1	F	C	049455	049455		
SCB	GF2	3W	0	F	C	049461	049461		
SCB	FE6	3W	8	F	C	049469	049469		
SCB	FE6	3W	9	F	C	049481	049481		
SCB	FD6	3W	6	F	C	049490	049490		
SCB	FN6	3W	3	F	C	049492	049492		
SCB	GF2	3W	X	G	C	049498	049498		
SCB	FE6	3W	9	F	C	049500	049500		
SCB	FE6	3W	5	F	C	049509	049509		
SCB	GF2	3W	0	F	C	049511	049511		
SCB	FE6	3W	5	F	C	049512	049512		
SCB	FE6	3W	X	F	C	049523	049523		
SCB	FD6	3W	1	F	C	049526	049526		
SCB	FE6	3W	0	F	C	049546	049546		
SCB	GF2	3W	1	G	C	049549	049549		
SCB	GF2	3W	X	F	C	049550	049550		
SCB	GD2	3W	8	F	C	049553	049553		
SCB	GN2	3W	0	F	C	049558	049558		
SCB	FE6	3W	5	F	C	049560	049560		
SCB	FF6	3W	3	F	C	049568	049568		
SCB	FE6	3W	X	F	C	049571	049571		
SCB	FE6	3W	4	F	C	049582	049582		
SCB	FN6	3W	X	F	C	049585	049585		

SCB	FH7	ZA	2	F	C	049587	049587		
SCB	FE6	3W	5	F	C	049588	049588		
SCB	GE2	3W	9	F	C	049591	049591		
SCB	FE6	3W	X	F	C	049604	049604		
SCB	GN2	3W	2	F	C	049612	049612		
SCB	FN6	3W	4	F	C	049615	049615		
SCB	FE6	3W	8	F	C	049617	049617		
SCB	FE6	3W	9	F	C	049626	049626		
SCB	FD6	3W	7	F	C	049627	049627		
SCB	FE6	3W	6	F	C	049633	049633		
SCB	FE6	3W	4	F	C	049663	049663		
SCB	FE6	3W	7	F	C	049642	049642		
SCB	FE6	3W	2	F	C	049645	049645		
SCB	FF6	3W	1	F	C	049648	049648		
SCB	FF6	3W	2	F	C	049674	049674		
SCB	FF6	3W	8	F	C	049677	049677		
SCB	FE6	3W	6	F	C	049678	049678		
SCB	FN6	3W	6	F	C	049681	049681		
SCB	FF6	3W	1	F	C	049682	049682		
SCB	FD6	3W	3	F	C	049687	049687		
SCB	GK2	3W	X	G	C	049691	049691		
SCB	FE6	3W	0	F	C	049692	049692		
SCB	FE6	3W	2	F	C	049693	049693		
SCB	FF6	3W	5	F	C	049698	049698		
SCB	FN6	3W	0	F	C	049708	049708		
SCB	FE6	3W	7	G	C	049710	049710		
SCB	EN5	3W	2	F	C	049716	049716		
SCB	GJ3	ZA	3	F	C	049728	049728		
SCB	FN6	3W	8	F	C	049729	049729		
SCB	FE6	3W	X	F	C	049733	049733		
SCB	GF2	3W	4	G	C	049755	049755		
SCB	GJ3	ZA	2	F	C	049767	049767		
SCB	FE6	3W	3	G	C	049770	049770		
SCB	FE6	3W	4	F	C	049775	049775		
SCB	GF2	3W	0	G	C	049784	049784		
SCB	EA5	3W	7	F	C	049786	049786		
SCB	FE6	3W	4	F	C	049792	049792		
SCB	ET9	ZA	8	F	C	049793	049793		
SCB	GN2	3W	1	F	C	049794	049794		
SCB	FE6	3W	7	F	C	049799	049799		
SCB	FF6	3W	4	G	C	049807	049807		
SCB	FE6	3W	4	F	C	049808	049808		
SCB	FE6	3W	6	F	C	049812	049812		
SCB	FE6	3W	4	G	C	049826	049826		
SCB	FE6	3W	8	F	C	049830	049830		
SCB	EA5	3W	5	F	C	049835	049835		
SCB	FF6	3W	2	G	C	049840	049840		
SCB	FF6	3W	6	F	C	049841	049841		
SCB	FE6	3W	X	F	C	049845	049845		
SCB	FE6	3W	X	F	C	049859	049859		
SCB	GE2	3W	3	G	C	049863	049863		
SCB	FE6	3W	3	F	C	049864	049864		
SCB	FE6	3W	3	F	C	049900	049900		
SCB	FJ7	ZA	3	F	C	049926	049926		
SCB	FE6	3W	3	F	C	049928	049928		
SCB	EN5	3W	8	F	C	049932	049932		
SCB	FE6	3W	4	F	C	049940	049940		
SCB	ET9	ZA	7	F	C	049963	049963		
SCB	FE6	3W	5	F	C	049980	049980		

SCB	EA5	3W	X	F	C	049989	049989		
SCB	ET9	ZA	5	F	C	049993	049993		
SCB	EA5	3W	3	F	C	050000	050000		
SCB	EN5	3W	5	F	C	050004	050004		
SCB	EB5	3W	8	F	C	050006	050006		
SCB	FN6	3W	5	F	C	050014	050014		
SCB	FN6	3W	6	F	C	050023	050023		
SCB	GF2	3W	5	F	C	050024	050024		
SCB	FE6	3W	9	F	C	050033	050033		
SCB	FE6	3W	1	F	C	050043	050043		
SCB	FF6	3W	2	F	C	050047	050047		
SCB	EB5	3W	2	F	C	050048	050048		
SCB	FE6	3W	2	F	C	050049	050049		
SCB	FE6	3W	6	F	C	050054	050054		
SCB	EA5	3W	X	F	C	050057	050057		
SCB	FE6	3W	2	F	C	050066	050066		
SCB	EA5	3W	6	F	C	050069	050069		
SCB	EN5	3W	2	F	C	050073	050073		
SCB	FD6	3W	5	F	C	050078	050078		
SCB	FE6	3W	7	F	C	050080	050080		
SCB	EA5	3W	7	F	C	050081	050081		
SCB	FR6	ZA	9	H	C	060774	060774		
SCB	GN2	3W	4	H	C	060775	060775		
SCB	FE6	3W	2	H	C	060776	060776		
SCB	EE5	3W	7	H	C	060780	060780		
SCB	EB5	3W	0	H	C	060788	060788		
SCB	GE2	3W	0	H	C	060790	060790		
SCB	FR6	3W	7	H	C	060793	060793		
SCB	GY3	ZA	7	H	C	060794	060794		
SCB	FR6	3W	8	H	C	060804	060804		
SCB	FY7	ZA	6	H	C	060806	060806		
SCB	EE5	3W	3	H	C	060811	060811		
SCB	EE5	3W	9	H	C	060814	060814		
SCB	FN6	3W	8	H	C	060815	060815		
SCB	FR6	3W	5	H	C	060825	060825		
SCB	EN5	3W	7	H	C	060844	060844		
SCB	EC9	ZA	X	H	C	060846	060846		
SCB	GY3	ZA	9	H	C	060862	060862		
SCB	GR2	3W	5	H	C	060868	060868		
SCB	FE6	3W	9	H	C	060872	060872		
SCB	FX6	3W	1	H	C	060875	060875		
SCB	GE2	3W	3	H	C	060878	060878		
SCB	FR6	3W	1	H	C	060885	060885		
SCB	FY7	ZA	8	H	C	060886	060886		
SCB	EE5	3W	5	H	C	060888	060888		
SCB	FE6	3W	4	H	C	060889	060889		
SCB	FE6	3W	6	H	C	060893	060893		
SCB	GR2	3W	8	H	C	060895	060895		
SCB	FE6	3W	7	H	C	060899	060899		
SCB	FY7	ZA	0	H	C	060901	060901		
SCB	FN6	3W	6	H	C	060909	060909		
SCB	EH9	ZA	X	H	C	060914	060914		
SCB	EE5	3W	X	H	C	060918	060918		
SCB	GU3	ZA	3	H	C	060920	060920		
SCB	GE2	3W	1	H	C	060927	060927		
SCB	GR2	3W	X	H	C	060932	060932		
SCB	FU7	ZA	5	H	C	060937	060937		
SCB	GE2	3W	5	H	C	060946	060946		
SCB	FE6	3W	7	H	C	060952	060952		

SCB	GE2	3W	6	H	C	060972	060972		
SCB	GE2	3W	2	H	C	060953	060953		
SCB	EH9	ZA	6	H	C	060957	060957		
SCB	GE2	3W	2	H	C	060970	060970		
SCB	FR6	3W	X	H	C	060982	060982		
SCB	EH9	ZA	1	H	C	060994	060994		
SCB	GE2	3W	7	H	C	060995	060995		
SCB	FR6	3W	1	H	C	060997	060997		
SCB	GR2	3W	4	H	C	061011	061011		
SCB	FE6	3W	8	H	C	061012	061012		
SCB	GN2	3W	9	H	C	061016	061016		
SCB	GU3	ZA	5	H	C	061017	061017		
SCB	FE6	3W	7	H	C	061020	061020		
SCB	FK6	3W	1	H	C	061023	061023		
SCB	EB5	3W	X	H	C	061026	061026		
SCB	FE6	3W	8	H	C	061043	061043		
SCB	EE5	3W	8	H	C	061047	061047		
SCB	FE6	3W	9	H	C	061052	061052		
SCB	FE6	3W	4	H	C	061055	061055		
SCB	FK6	3W	0	H	C	061059	061059		
SCB	GE2	3W	2	H	C	061083	061083		
SCB	EB5	3W	1	H	C	061089	061089		
SCB	GN2	3W	X	H	C	061090	061090		
SCB	FK6	3W	6	H	C	061096	061096		
SCB	EH9	ZA	2	H	C	061099	061099		
SCB	GM2	3W	5	H	C	061114	061114		
SCB	FR6	3W	1	H	C	061115	061115		
SCB	FN6	3W	8	H	C	061124	061124		
SCB	GY3	ZA	3	H	C	061134	061134		
SCB	EM5	3W	1	H	C	061135	061135		
SCB	EE5	3W	4	H	C	061143	061143		
SCB	GE2	3W	9	H	C	061145	061145		
SCB	FR6	3W	1	H	C	061146	061146		
SCB	GY3	ZA	1	H	C	061178	061178		
SCB	EB5	3W	2	H	C	061179	061179		
SCB	EE5	3W	1	H	C	061181	061181		
SCB	FE6	3W	0	H	C	061182	061182		
SCB	FR6	3W	6	H	C	061191	061191		
SCB	GE2	3W	9	H	C	061193	061193		
SCB	EE5	3W	5	H	C	061197	061197		
SCB	GE2	3W	X	H	C	061204	061204		
SCB	FE6	3W	3	H	C	061208	061208		
SCB	FR6	3W	X	H	C	061212	061212		
SCB	EB5	3W	4	H	C	061216	061216		
SCB	FR6	ZA	4	H	C	061217	061217		
SCB	GY3	ZA	0	H	C	061222	061222		
SCB	FY7	ZA	8	H	C	061231	061231		
SCB	GE2	3W	9	H	C	061243	061243		
SCB	EB5	3W	2	H	C	061246	061246		
SCB	FY7	ZA	1	H	C	061247	061247		
SCB	EB5	3W	6	H	C	061248	061248		
SCB	GE2	3W	8	H	C	061251	061251		
SCB	EW5	3W	1	H	C	061257	061257		
SCB	GE2	3W	9	H	C	061260	061260		
SCB	FK6	3W	3	H	C	061265	061265		
SCB	FE6	3W	X	H	C	061268	061268		
SCB	EN5	3W	4	H	C	061269	061269		
SCB	GR2	3W	8	H	C	061271	061271		
SCB	EE5	3W	1	H	C	061276	061276		

SCB	FE6	3W	4	H	C	061282	061282		
SCB	FR6	3W	2	H	C	061284	061284		
SCB	GM2	3W	5	H	C	061288	061288		
SCB	FE6	3W	5	H	C	061291	061291		
SCB	GR2	3W	0	H	C	061295	061295		
SCB	FR6	3W	4	H	C	061299	061299		
SCB	EM5	3W	5	H	C	061302	061302		
SCB	EE5	3W	8	H	C	061307	061307		
SCB	FE6	3W	9	H	C	061309	061309		
SCB	FN6	3W	5	H	C	061310	061310		
SCB	EB5	3W	2	H	C	061313	061313		
SCB	FY7	ZA	0	H	C	061322	061322		
SCB	FE6	3W	0	H	C	061327	061327		
SCB	FE6	3W	5	H	C	061338	061338		
SCB	EN5	3W	1	H	C	061343	061343		
SCB	FE6	3W	2	H	C	061345	061345		
SCB	EB5	3W	6	H	C	061346	061346		
SCB	GY3	ZA	3	H	C	061358	061358		
SCB	FH7	ZA	X	H	C	061361	061361		
SCB	FR6	3W	4	H	C	061366	061366		
SCB	GX2	3W	2	H	C	061367	061367		
SCB	GE2	3W	5	H	C	061370	061370		
SCB	FN6	3W	7	H	C	061373	061373		
SCB	EE5	3W	9	H	C	061378	061378		
SCB	GE2	3W	4	H	C	061389	061389		
SCB	EB5	3W	8	H	C	061395	061395		
SCB	FR6	3W	2	H	C	061396	061396		
SCB	GR2	3W	9	H	C	061408	061408		
SCB	FR6	3W	3	H	C	061410	061410		
SCB	GE2	3W	X	H	C	061414	061414		
SCB	GE2	3W	5	H	C	061417	061417		
SCB	GR2	3W	3	H	C	061419	061419		
SCB	FR6	3W	6	H	C	061420	061420		
SCB	FN6	3W	6	H	C	061428	061428		

Documents

Document name
master.xml

■

Notes

[Repair instructions](#)

Technical background

No sound from audio system following a diagnostic sweep of the vehicle

Remedy

A software update is performed

Customer notification

Make sure all affected vehicles are checked and repaired as part of the workshop visit. Write the service measure to be performed on the workshop order before the customer signs it.

If the campaign was not performed during a workshop visit, inform the customer straight away about the campaign.

Please promptly inform your new and used vehicle department, so that affected vehicles can be checked straight away and if necessary repaired.

Warranty

Warranty Type	790 or 710
Labour Operation Code	91 44 25 99 (for RO open date on or before 10 February 2017) 91 44 25 00 (for RO open date after 10 February 2017)
Damage Service Number	EA78
Damage Code	00 66
Time	60 TU
Criteria ID	01

Parts

Part number	Description	Quantity
WT10440	Amplifier update USB	1 per dealer
WT10425	Amplifier update cable	1 per dealer

Parts supply

Workshop tools required for this Service Campaign have been ordered on your behalf.

Parts despatch control

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Repair instructions

[Notes](#)

Technical background

No sound from audio system following a diagnostic sweep of the vehicle

Check

If the vehicle is not already listed as repaired in the "Repair history" (in Elsa pro), check for the presence of yellow campaign completion mark side of the audio amplifier (see Figure 11), should neither be evident carry out the required work in accordance with these instructions.

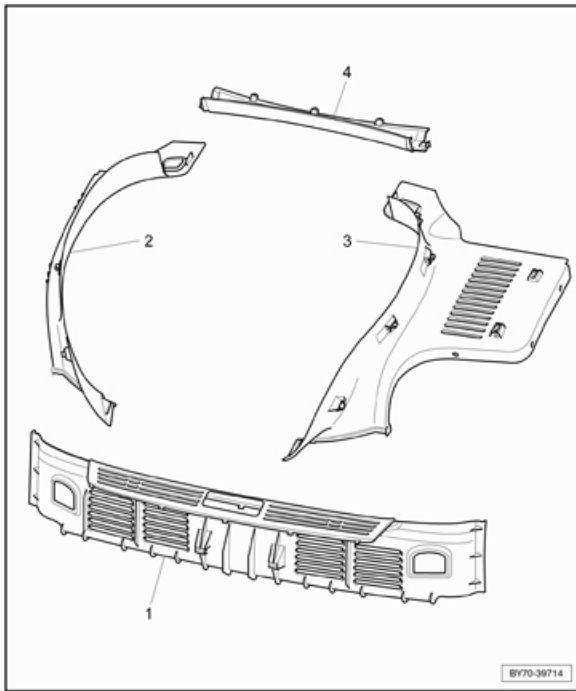
Parts

Part number	Description	Quantity
WT10440	Amplifier update USB	1 per dealer
WT10425	Amplifier update cable	1 per dealer

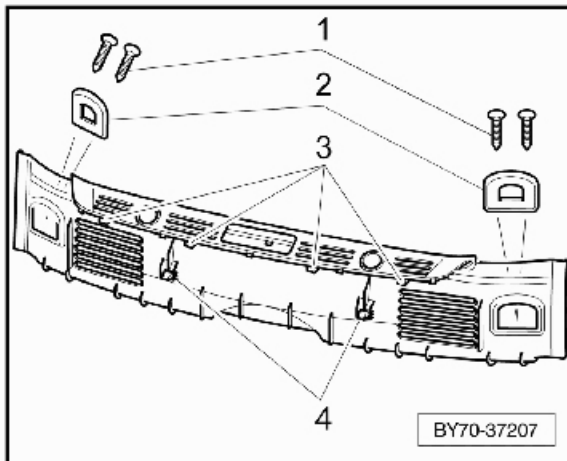
Work

1. In the event that an applicable car is presented for software campaign with an inoperative audio amplifier then perform the *Reset process* detailed below. This should reinstate amplifier function thus enabling the software update to be performed

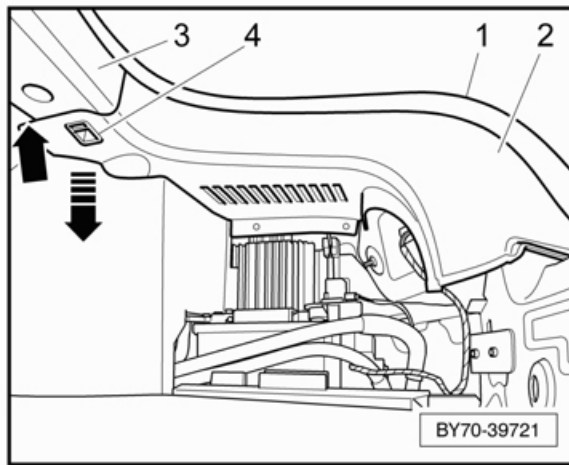
2. Ensure a suitable battery charger is correctly connected to the vehicles electrical system for the duration of this procedure
3. Access audio amplifier unit



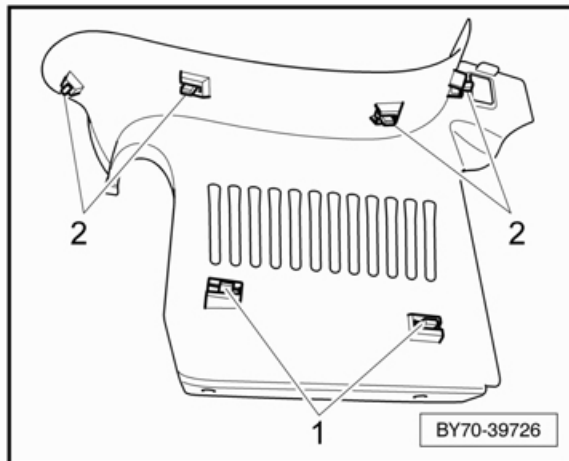
- Remove boot aperture finisher panels 1 and 3 (see Figure x)
- To remove panel 1, Lower finisher panel, remove the luggage compartment rear carpet panels Rep.Gr.70
- Remove the lower part of the luggage compartment seal



- Lower the D ring levers -2- at both sides and remove the four screws -1-
- Remove D rings -2-
- The finisher panel is held in position with clip fasteners. Four clips are on the top -3- and two in the middle -4-
- Unclip fasteners -4- then carefully lift the lower finisher panel upwards to release fasteners -3-
- Remove the finisher from the vehicle



- To remove panel 3, Right hand side finisher panel, remove the right hand side and lower part of the luggage compartment seal -1-
- Remove screw and plastic net hook -4-
- Note the right hand side finisher panel -2- overlaps the upper finisher panel-3-
- Where the two finisher panels meet -arrow- gently pull the right hand side finisher panel -2- downwards to release from the upper finisher panel
- The finisher panel is held in position with six clip fasteners -1 and 2-

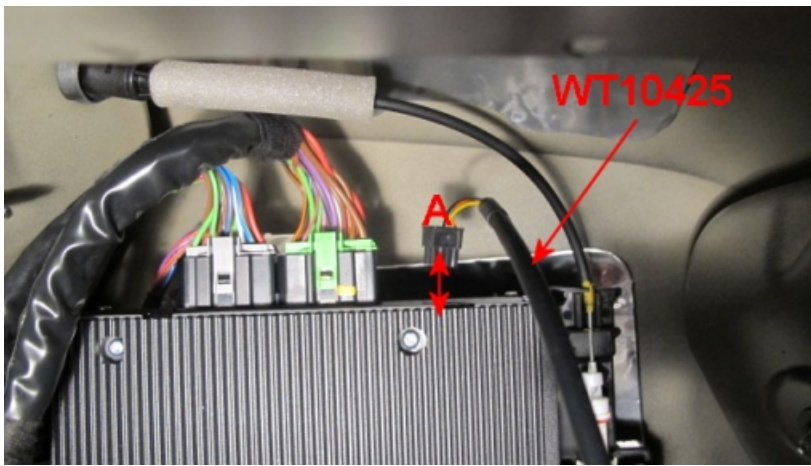


- Finally unclip the fasteners -1- then the fasteners -2- to release the finisher panel. Remove the finisher panel from the vehicle

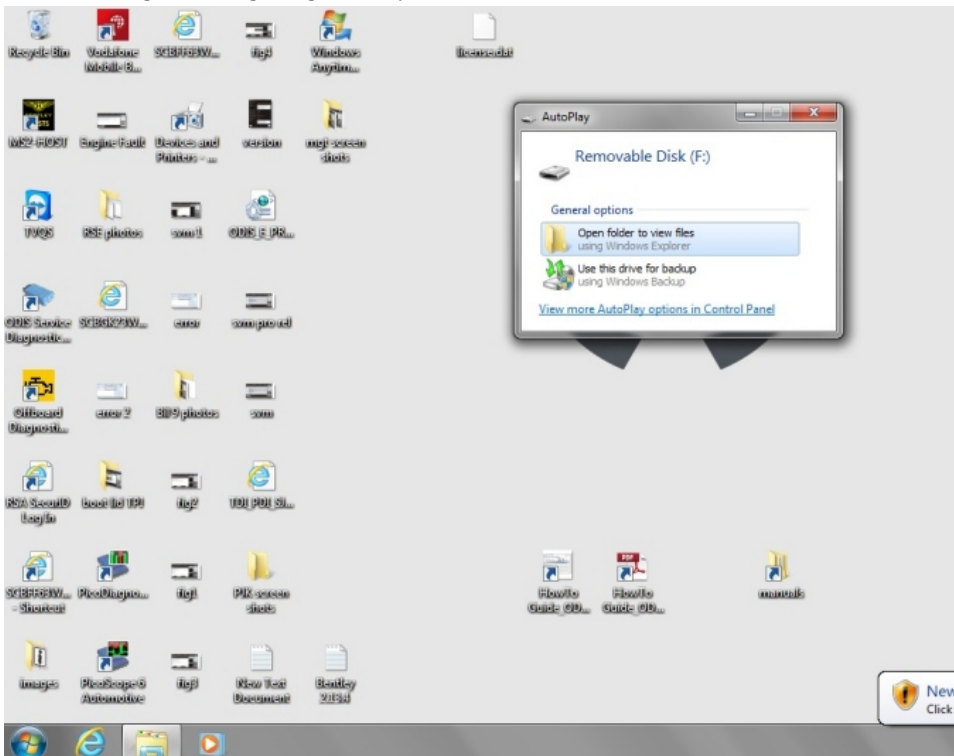
4. Connect *Audio amplifier update cable* (part number WT10425) to the Bentley diagnostic tool VAS 5052A or later approved equipment (see Figure x)



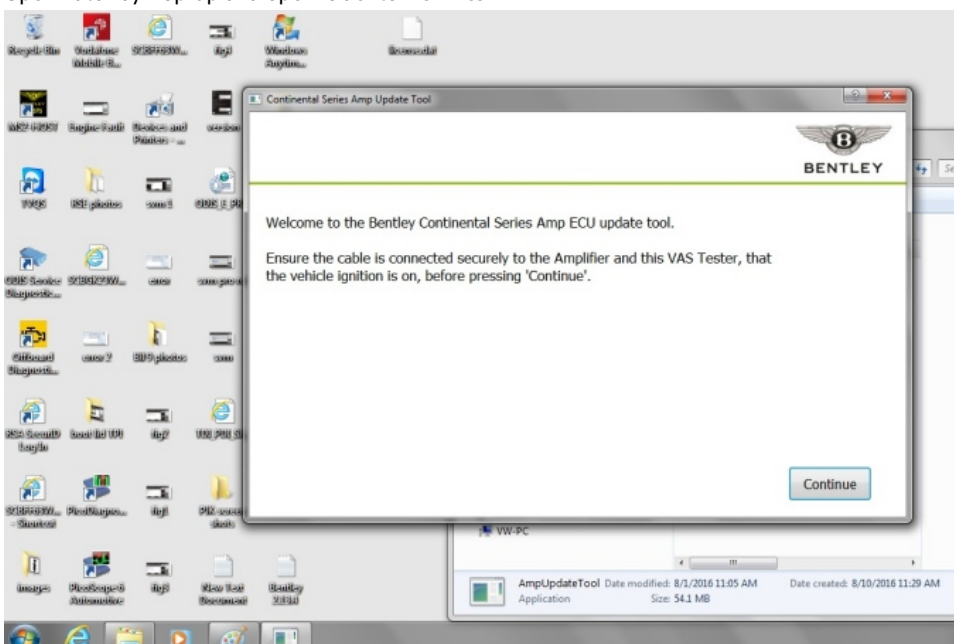
5. Insert USB memory stick *Amplifier update USB* (part number WT10440) into USB port of Bentley diagnostic tool (see Figure x)



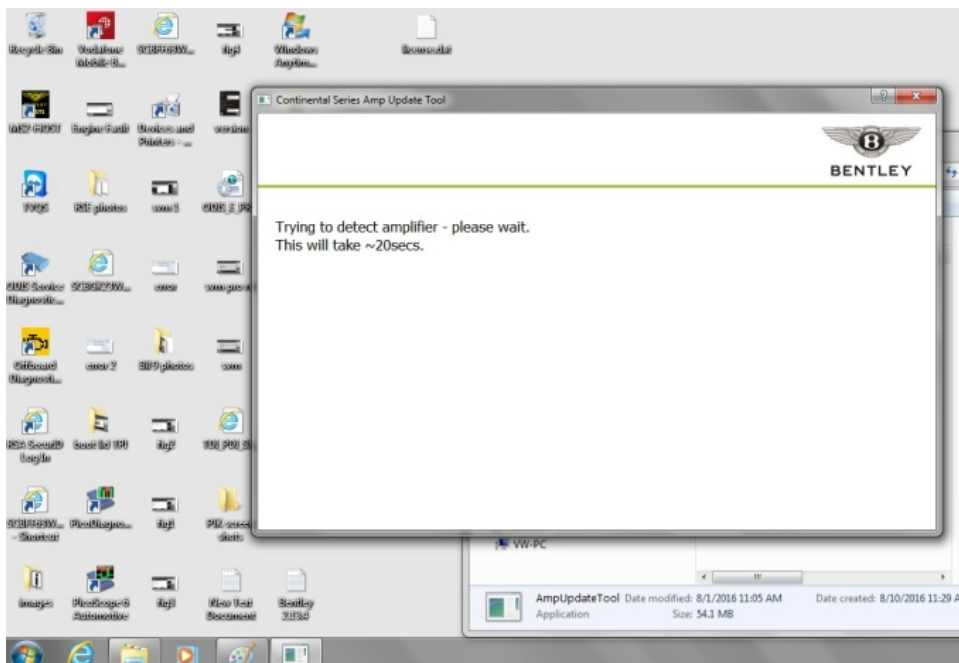
6. Connect audio amplifier update cable to the audio amplifier (see Figure x). Note: The locking latch on plug 'A' lead Wt10425 faces towards the outside of the car
7. Switch on the ignition using the ignition key



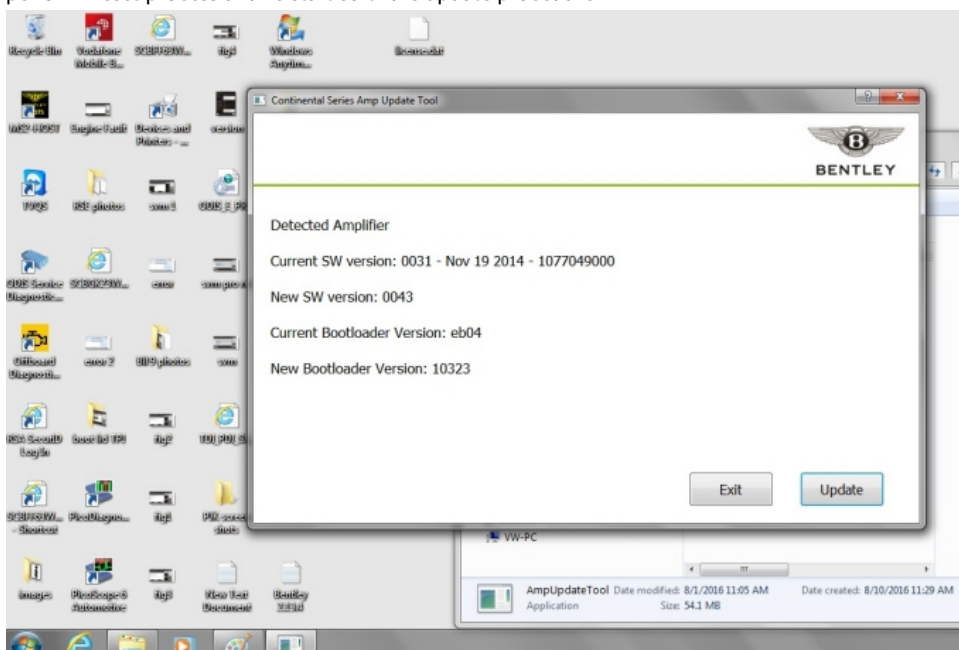
8. Open AutoPlay Pop-up and open folder to view files



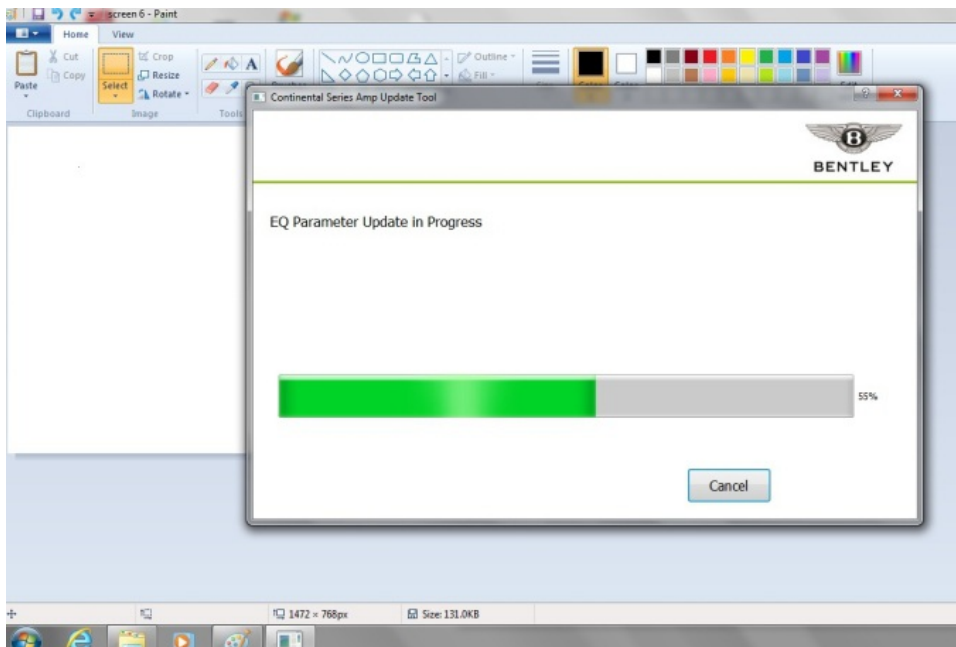
9. Follow screen prompts



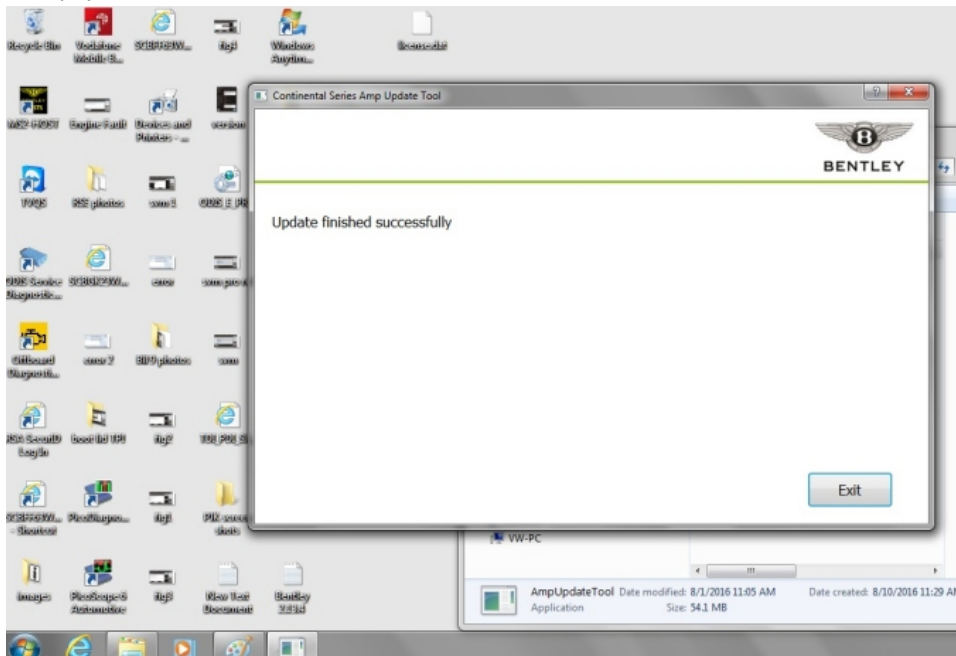
10. During amplifier detection the Pop-up may indicate inactivity this is normal and can be ignored. Note: If the amplifier is not detected the perform Reset process and re start software update procedure



11. Once the amplifier is detected then the current software level will be displayed. The program will check the current software level and where necessary install level 0043. Note: even if the instrument panel is already at software level 0043 the program will continue to enable the bootloader version to be updated



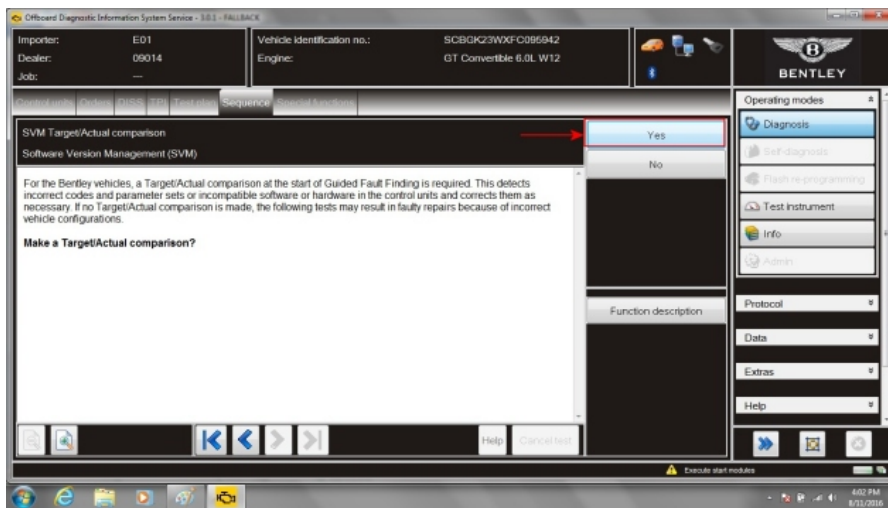
12. The software update will take up to approximately 20 minutes, somewhat less for cars with software later than 0031, various progress bars will be displayed as software is delivered



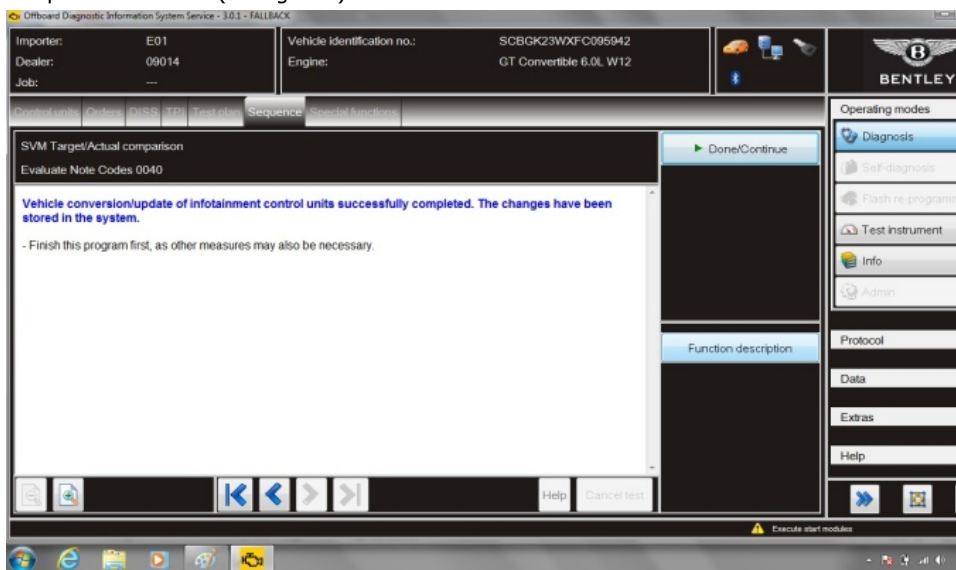
13. Once Update finished successfully screen is displayed select Exit
14. The current software level can be checked at any time by carrying out operation 7 – 11
15. Switch off ignition and disconnect diagnostic tool from audio amplifier

An SVM target actual must be performed (this process is important to enable the part number change to be registered)

1. Connect the Bentley approved diagnostic tool to the vehicle On Board Diagnostic (OBD) socket. Note: Hardwire connections should be used between the diagnostic tool and the OBD socket and when connecting broadband to the diagnostic tool
2. Switch on the ignition using the ignition key
3. From the diagnostic tool main desktop select Off board Diagnostic Information System
4. Select – Start diagnosis
5. Adopt correct vehicle identification



6. Select *guided fault finding* to check and clear the vehicle of any fault codes. Note: At this time when requested to *Make a Target/Actual* comparison select *Yes* (see Figure x)



7. On completion the SVM will report back update successfully completed select *Done* to complete process
8. Use guided fault finding to clear any fault codes created as a result of performing this campaign

Identification



Figure 11

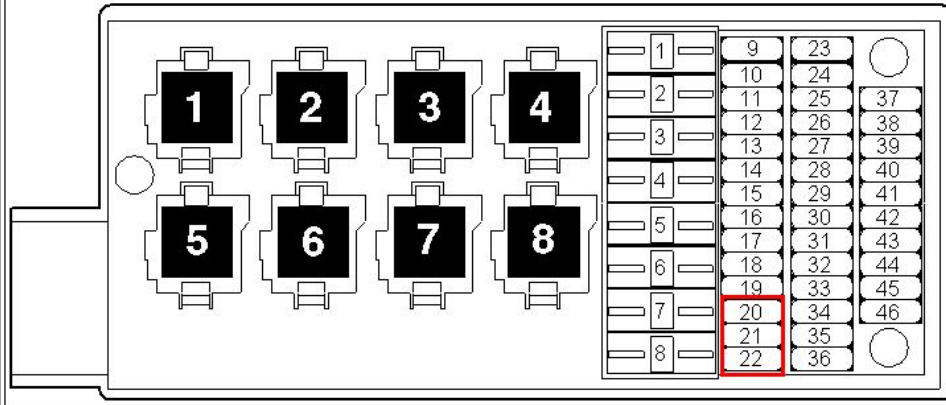
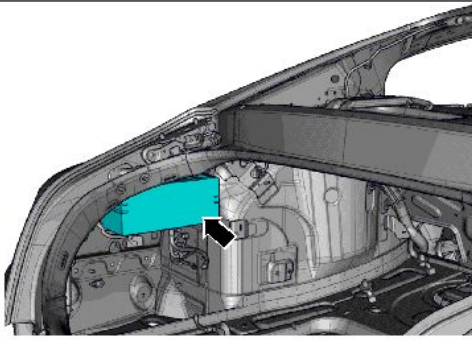
On completion apply a yellow campaign completion mark to the side of the audio amplifier (see Figure 11)

Reset process

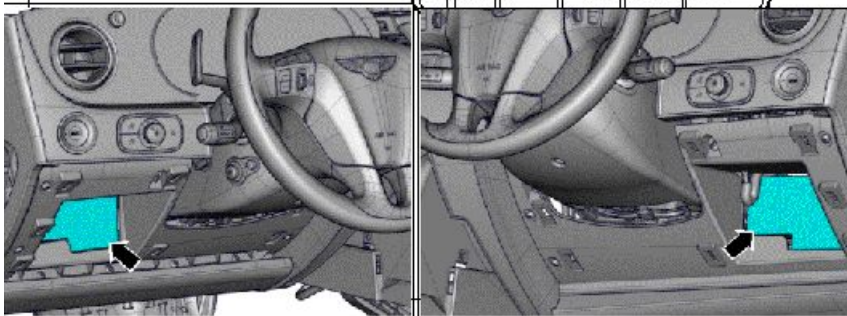
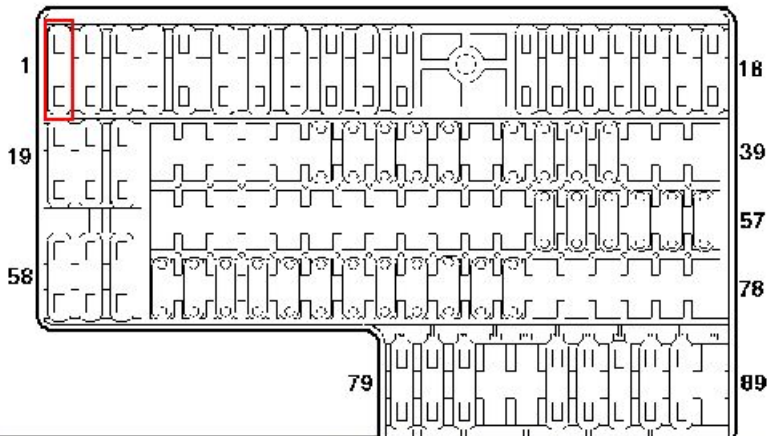
In the event that an applicable car is presented for the software campaign with an inoperative audio amplifier then perform the following hard reset process to recover the amplifier function prior to performing the software update

For GT family

In the event that the audio system fails to function following a diagnostic sweep of the vehicle then perform a hard reset by removing the following audio amplifier fuses waiting one minute before refitting the fuses



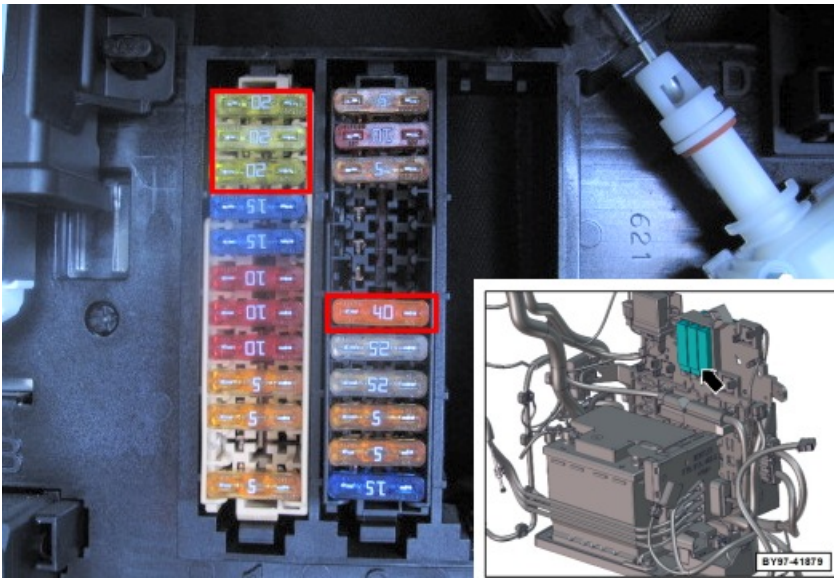
Remove and refit fuses 20,21 and 22, fuse box SC



and fuse 1, fuse box SB

For Flying Spur

In the event that the audio system fails to function following a diagnostic sweep of the vehicle then perform a hard reset by removing the following audio amplifier fuses waiting one minute before refitting the fuses



Remove and refit fuses 1, 2, 3 and 7 fuse box D