

Field campaign

Topic	GT V8T GTC V8T HVAC Refrigeration Pipe - Clip Replacement - Corrosion (SC13/20)
Market area	Bentley: worldwide (2WBE)
Brand	Bentley
Transaction No.	2035677/2
Campaign number	E797
Note	E797
Type	Workshop Campaign
US code	

Vehicle data

V8T GT and V8T GTC

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3932*	2013	E		*	*	*
3932*	2014	E		*	*	*
3942*	2013	E		*	*	*
3942*	2014	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	GJ2	3W	1	D	C	079483	079483		
SCB	FJ6	3W	1	D	C	079485	079485		
SCB	FJ6	3W	5	D	C	079487	079487		
SCB	FJ6	3W	5	D	C	079490	079490		
SCB	GJ2	3W	4	D	C	079493	079493		
SCB	FJ6	3W	2	D	C	079494	079494		
SCB	FJ6	3W	6	D	C	079496	079496		
SCB	FJ6	3W	8	D	C	079497	079497		
SCB	FJ6	3W	4	D	C	079500	079500		
SCB	FJ6	3W	8	D	C	079502	079502		
SCB	FJ6	3W	1	D	C	079504	079504		
SCB	FJ6	3W	9	D	C	079508	079508		
SCB	FJ6	3W	7	D	C	079510	079510		
SCB	GJ2	3W	6	D	C	079513	079513		
SCB	GJ2	3W	X	D	C	079515	079515		
SCB	GJ2	3W	3	D	C	079517	079517		
SCB	FJ6	3W	X	D	C	079520	079520		
SCB	FJ6	3W	5	D	C	079523	079523		
SCB	FJ6	3W	0	D	C	079526	079526		
SCB	FJ6	3W	4	D	C	079531	079531		
SCB	FJ6	3W	8	D	C	079533	079533		
SCB	FJ6	3W	3	D	C	079536	079536		
SCB	FJ6	3W	5	D	C	079540	079540		
SCB	FJ6	3W	9	D	C	079542	079542		
SCB	GJ2	3W	8	D	C	079545	079545		
SCB	GT3	ZA	9	D	C	079548	079548		
SCB	FJ6	3W	8	D	C	079550	079550		
SCB	FJ6	3W	3	D	C	079553	079553		
SCB	FJ6	3W	7	D	C	079555	079555		
SCB	FJ6	3W	0	D	C	079557	079557		
SCB	FJ6	3W	4	D	C	079559	079559		
SCB	FJ6	3W	4	D	C	079562	079562		
SCB	GJ2	3W	1	D	C	079564	079564		
SCB	FJ6	3W	3	D	C	079567	079567		

SCB	GJ2	3W	7	D	C	079570	079570		
SCB	GZ2	3W	8	D	C	079571	079571		
SCB	FJ6	3W	0	D	C	079574	079574		
SCB	FJ6	3W	4	D	C	079576	079576		
SCB	GJ2	3W	3	D	C	079579	079579		
SCB	FJ6	3W	8	D	C	079581	079581		
SCB	FJ6	3W	1	D	C	079583	079583		
SCB	FJ6	3W	5	D	C	079585	079585		
SCB	GJ2	3W	2	D	C	079587	079587		
SCB	FJ6	3W	9	D	C	079590	079590		
SCB	GJ2	3W	6	D	C	079592	079592		
SCB	GJ2	3W	8	D	C	079593	079593		
SCB	FJ6	3W	6	D	C	079594	079594		
SCB	FJ6	3W	X	D	C	079596	079596		
SCB	FJ6	3W	3	D	C	079598	079598		
SCB	GJ2	3W	1	D	C	079600	079600		
SCB	FJ6	3W	1	D	C	079602	079602		
SCB	FJ6	3W	5	D	C	079604	079604		
SCB	FJ6	3W	9	D	C	079606	079606		
SCB	FJ6	3W	2	D	C	079611	079611		
SCB	FJ6	3W	6	D	C	079613	079613		
SCB	FJ6	3W	X	D	C	079615	079615		
SCB	FJ6	3W	3	D	C	079617	079617		
SCB	FJ6	3W	7	D	C	079619	079619		
SCB	FJ6	3W	5	D	C	079621	079621		
SCB	FJ6	3W	9	D	C	079623	079623		
SCB	FJ6	3W	2	D	C	079625	079625		
SCB	FJ6	3W	6	D	C	079627	079627		
SCB	GJ2	3W	3	D	C	079629	079629		
SCB	GZ2	3W	0	D	C	079631	079631		
SCB	FJ6	3W	1	D	C	079633	079633		
SCB	GJ2	3W	2	D	C	079637	079637		
SCB	GJ2	3W	6	D	C	079639	079639		
SCB	GJ2	3W	4	D	C	079641	079641		
SCB	FJ6	3W	6	D	C	079644	079644		
SCB	FT7	ZA	7	D	C	079647	079647		
SCB	FJ6	3W	5	D	C	079649	079649		
SCB	FJ6	3W	7	D	C	079653	079653		
SCB	FJ6	3W	0	D	C	079655	079655		
SCB	FJ6	3W	6	D	C	079658	079658		
SCB	GJ2	3W	X	D	C	079661	079661		
SCB	GJ2	3W	5	D	C	079664	079664		
SCB	FJ6	3W	5	D	C	079666	079666		
SCB	GJ2	3W	0	D	C	079670	079670		
SCB	FJ6	3W	2	D	C	079673	079673		
SCB	FJ6	3W	8	D	C	079676	079676		
SCB	FJ6	3W	1	D	C	079678	079678		
SCB	GT3	ZA	9	D	C	079680	079680		
SCB	GT3	ZA	4	D	C	079683	079683		
SCB	FJ6	3W	9	D	C	079685	079685		
SCB	FJ6	3W	2	D	C	079687	079687		
SCB	FJ6	3W	6	D	C	079692	079692		
SCB	GJ2	3W	7	D	C	079696	079696		
SCB	FT7	ZA	4	D	C	079699	079699		
SCB	FJ6	3W	3	D	C	079701	079701		
SCB	FT7	ZA	4	D	C	079704	079704		
SCB	FT6	3W	X	D	C	079706	079706		
SCB	GJ2	3W	X	D	C	079708	079708		
SCB	FJ6	3W	4	D	C	079710	079710		

SCB	GJ2	3W	1	D	C	079712	079712		
SCB	GJ2	3W	5	D	C	079714	079714		
SCB	GJ2	3W	9	D	C	079716	079716		
SCB	GJ2	3W	5	D	C	079728	079728		
SCB	FJ6	3W	3	D	C	079729	079729		
SCB	FJ6	3W	1	D	C	079731	079731		
SCB	GJ2	3W	0	D	C	079734	079734		
SCB	FJ6	3W	9	D	C	079735	079735		
SCB	FJ6	3W	2	D	C	079737	079737		
SCB	FJ6	3W	6	D	C	079739	079739		
SCB	FJ6	3W	4	D	C	079741	079741		
SCB	FJ6	3W	X	D	C	079744	079744		
SCB	FJ6	3W	1	D	C	079745	079745		
SCB	FJ6	3W	5	D	C	079747	079747		
SCB	FJ6	3W	5	D	C	079750	079750		
SCB	GJ2	3W	2	D	C	079752	079752		
SCB	FJ6	3W	0	D	C	079753	079753		
SCB	FJ6	3W	4	D	C	079755	079755		
SCB	FJ6	3W	8	D	C	079757	079757		
SCB	FT7	ZA	7	D	C	079759	079759		
SCB	FJ6	3W	8	D	C	079760	079760		
SCB	FJ6	3W	1	D	C	079762	079762		
SCB	FJ6	3W	5	D	C	079764	079764		
SCB	FJ6	3W	9	D	C	079766	079766		
SCB	FJ6	3W	2	D	C	079768	079768		
SCB	FJ6	3W	2	D	C	079771	079771		
SCB	FJ6	3W	6	D	C	079773	079773		
SCB	FJ6	3W	1	D	C	079776	079776		
SCB	GJ2	3W	7	D	C	079777	079777		
SCB	GJ2	3W	0	D	C	079779	079779		
SCB	FJ6	3W	5	D	C	079781	079781		
SCB	FJ6	3W	9	D	C	079783	079783		
SCB	FJ6	3W	2	D	C	079785	079785		
SCB	FJ6	3W	6	D	C	079787	079787		
SCB	GJ2	3W	1	D	C	079788	079788		
SCB	FT7	ZA	1	D	C	079790	079790		
SCB	FJ6	3W	2	D	C	078510	078510		
SCB	FZ6	3W	9	D	C	078528	078528		
SCB	FZ6	3W	X	D	C	078537	078537		
SCB	FJ6	3W	1	D	C	078546	078546		
SCB	FJ6	3W	9	D	C	078553	078553		
SCB	FJ6	3W	8	D	C	078558	078558		
SCB	FJ6	3W	9	D	C	078567	078567		
SCB	FJ6	3W	X	D	C	078576	078576		
SCB	FJ6	3W	5	D	C	078582	078582		
SCB	FJ6	3W	X	D	C	078593	078593		
SCB	FJ6	3W	X	D	C	078609	078609		
SCB	FJ6	3W	0	D	C	078618	078618		
SCB	FJ6	3W	1	D	C	078627	078627		
SCB	FJ6	3W	7	D	C	078633	078633		
SCB	FJ6	3W	7	D	C	078647	078647		
SCB	FJ6	3W	2	D	C	078667	078667		
SCB	FJ6	3W	8	D	C	078673	078673		
SCB	FJ6	3W	1	D	C	078675	078675		
SCB	FJ6	3W	9	D	C	078682	078682		
SCB	FJ6	3W	6	D	C	078686	078686		
SCB	FJ6	3W	1	D	C	078692	078692		
SCB	FJ6	3W	2	D	C	078698	078698		
SCB	FJ6	3W	X	D	C	078707	078707		

SCB	FJ6	3W	1	D	C	078711	078711		
SCB	FJ6	3W	0	D	C	078716	078716		
SCB	FJ6	3W	1	D	C	078725	078725		
SCB	FJ6	3W	8	D	C	078737	078737		
SCB	FJ6	3W	3	D	C	078743	078743		
SCB	FJ6	3W	5	D	C	078761	078761		
SCB	FJ6	3W	4	D	C	078766	078766		
SCB	FJ6	3W	9	D	C	078777	078777		
SCB	FJ6	3W	X	D	C	078786	078786		
SCB	FJ6	3W	7	D	C	078793	078793		
SCB	FJ6	3W	2	D	C	078801	078801		
SCB	FJ6	3W	5	D	C	078808	078808		
SCB	FJ6	3W	8	D	C	078818	078818		
SCB	FJ6	3W	1	D	C	078823	078823		
SCB	FJ6	3W	4	D	C	078833	078833		
SCB	GJ2	3W	6	D	C	078846	078846		
SCB	FJ6	3W	8	D	C	078849	078849		
SCB	FJ6	3W	X	D	C	078853	078853		
SCB	FJ6	3W	7	D	C	078857	078857		
SCB	FJ6	3W	8	D	C	078866	078866		
SCB	FJ6	3W	5	D	C	078873	078873		
SCB	FJ6	3W	2	D	C	078877	078877		
SCB	FJ6	3W	X	D	C	078884	078884		
SCB	FT7	ZA	0	D	C	078890	078890		
SCB	FJ6	3W	4	D	C	078895	078895		
SCB	GJ2	3W	1	D	C	078897	078897		
SCB	FJ6	3W	6	D	C	078901	078901		
SCB	FJ6	3W	7	D	C	078907	078907		
SCB	FJ6	3W	0	D	C	078912	078912		
SCB	FJ6	3W	8	D	C	078916	078916		
SCB	GJ2	3W	5	D	C	078921	078921		
SCB	FJ6	3W	3	D	C	078922	078922		
SCB	FJ6	3W	4	D	C	078928	078928		
SCB	FJ6	3W	8	D	C	078933	078933		
SCB	FJ6	3W	5	D	C	078937	078937		
SCB	FJ6	3W	7	D	C	078941	078941		
SCB	FJ6	3W	1	D	C	078949	078949		
SCB	FJ6	3W	9	D	C	078956	078956		
SCB	FJ6	3W	0	D	C	078960	078960		
SCB	FT7	ZA	3	D	C	078964	078964		
SCB	FJ6	3W	7	D	C	078969	078969		
SCB	GT3	ZA	2	D	C	078970	078970		
SCB	FJ6	3W	9	D	C	078973	078973		
SCB	FT7	ZA	5	D	C	078979	078979		
SCB	GJ2	3W	9	D	C	078985	078985		
SCB	FJ6	3W	7	D	C	078986	078986		
SCB	FJ6	3W	0	D	C	078991	078991		
SCB	GJ2	3W	6	D	C	078992	078992		
SCB	GJ2	3W	X	D	C	078994	078994		
SCB	FJ6	3W	3	D	C	078998	078998		
SCB	FJ6	3W	7	D	C	079006	079006		
SCB	GJ2	3W	6	D	C	079009	079009		
SCB	FJ6	3W	8	D	C	079015	079015		
SCB	GJ2	3W	3	D	C	079033	079033		
SCB	FJ6	3W	7	D	C	079023	079023		
SCB	FT7	ZA	X	D	C	079027	079027		
SCB	FJ6	3W	4	D	C	079030	079030		
SCB	GJ2	3W	7	D	C	079035	079035		
SCB	FJ6	3W	5	D	C	079036	079036		

SCB	GJ2	3W	0	D	C	079037	079037		
SCB	GJ2	3W	4	D	C	079039	079039		
SCB	FJ6	3W	9	D	C	079041	079041		
SCB	GJ2	3W	4	D	C	079042	079042		
SCB	GJ2	3W	5	D	C	079048	079048		
SCB	FJ6	3W	3	D	C	079049	079049		
SCB	GJ2	3W	3	D	C	079050	079050		
SCB	GJ2	3W	9	D	C	079053	079053		
SCB	FJ6	3W	7	D	C	079054	079054		
SCB	GJ2	3W	4	D	C	079056	079056		
SCB	FJ6	3W	2	D	C	079060	079060		
SCB	FJ6	3W	5	D	C	079067	079067		
SCB	FJ6	3W	2	D	C	079074	079074		
SCB	FJ6	3W	8	D	C	079077	079077		
SCB	FJ6	3W	X	D	C	079081	079081		
SCB	GJ2	3W	9	D	C	079084	079084		
SCB	FJ6	3W	2	D	C	079088	079088		
SCB	GJ2	3W	4	D	C	079090	079090		
SCB	FJ6	3W	X	D	C	079419	079419		
SCB	FJ6	3W	X	D	C	079422	079422		
SCB	FJ6	3W	3	D	C	079424	079424		
SCB	GJ2	3W	4	D	C	079428	079428		
SCB	FJ6	3W	0	D	C	079431	079431		
SCB	FJ6	3W	6	D	C	079434	079434		
SCB	GJ2	3W	7	D	C	079438	079438		
SCB	FJ6	3W	1	D	C	079440	079440		
SCB	GJ2	3W	9	D	C	079442	079442		
SCB	GJ2	3W	0	D	C	079443	079443		
SCB	FJ6	3W	0	D	C	079445	079445		
SCB	FJ6	3W	4	D	C	079450	079450		
SCB	GT3	ZA	5	D	C	079451	079451		
SCB	FJ6	3W	1	D	C	079454	079454		
SCB	FJ6	3W	9	D	C	079458	079458		
SCB	FJ6	3W	0	D	C	079459	079459		
SCB	FJ6	3W	7	D	C	079460	079460		
SCB	GJ2	3W	6	D	C	079463	079463		
SCB	FJ6	3W	6	D	C	079465	079465		
SCB	GJ2	3W	3	D	C	079467	079467		
SCB	FJ6	3W	X	D	C	079470	079470		
SCB	FJ6	3W	5	D	C	079473	079473		
SCB	FJ6	3W	9	D	C	079475	079475		
SCB	FJ6	3W	2	D	C	079480	079480		
SCB	FJ6	3W	6	D	C	079093	079093		
SCB	GJ2	3W	5	D	C	079096	079096		
SCB	GJ2	3W	9	D	C	079098	079098		
SCB	FJ6	3W	7	D	C	079099	079099		
SCB	GJ2	3W	5	D	C	079101	079101		
SCB	GT3	ZA	6	D	C	079104	079104		
SCB	FJ6	3W	0	D	C	079106	079106		
SCB	FJ6	3W	4	D	C	079111	079111		
SCB	FJ6	3W	5	D	C	079117	079117		
SCB	FJ6	3W	7	D	C	079121	079121		
SCB	FZ6	3W	7	D	C	079127	079127		
SCB	GJ2	3W	6	D	C	079138	079138		
SCB	GJ2	3W	4	D	C	079140	079140		
SCB	FJ6	3W	4	D	C	079142	079142		
SCB	GJ2	3W	3	D	C	079145	079145		
SCB	FJ6	3W	3	D	C	079147	079147		
SCB	GJ2	3W	9	D	C	079148	079148		

SCB	GJ2	3W	7	D	C	079150	079150		
SCB	FJ6	3W	5	D	C	079151	079151		
SCB	GJ2	3W	0	D	C	079152	079152		
SCB	FJ6	3W	4	D	C	079156	079156		
SCB	FJ6	3W	6	D	C	079160	079160		
SCB	FJ6	3W	3	D	C	079164	079164		
SCB	FJ6	3W	0	D	C	079168	079168		
SCB	FJ6	3W	6	D	C	079174	079174		
SCB	FJ6	3W	5	D	C	079179	079179		
SCB	FJ6	3W	2	D	C	079186	079186		
SCB	GJ2	3W	3	D	C	079193	079193		
SCB	FJ6	3W	1	D	C	079194	079194		
SCB	GJ2	3W	9	D	C	079196	079196		
SCB	FJ6	3W	7	D	C	079197	079197		
SCB	FJ6	3W	7	D	C	079202	079202		
SCB	GJ2	3W	2	D	C	079203	079203		
SCB	GJ2	3W	X	D	C	079207	079207		
SCB	FJ6	3W	8	D	C	079208	079208		
SCB	FT7	ZA	2	D	C	079216	079216		
SCB	GJ2	3W	6	D	C	079219	079219		
SCB	FJ6	3W	2	D	C	079222	079222		
SCB	FJ6	3W	X	D	C	079226	079226		
SCB	FJ6	3W	3	D	C	079231	079231		
SCB	FT6	3W	8	D	C	079235	079235		
SCB	FJ6	3W	8	D	C	079242	079242		
SCB	GJ2	3W	5	D	C	079244	079244		
SCB	FJ6	3W	9	D	C	079248	079248		
SCB	GJ2	3W	4	D	C	079252	079252		
SCB	FJ6	3W	4	D	C	079254	079254		
SCB	GJ2	3W	5	D	C	079258	079258		
SCB	FJ6	3W	3	D	C	079259	079259		
SCB	GJ2	3W	3	D	C	079260	079260		
SCB	FJ6	3W	9	D	C	079265	079265		
SCB	GJ2	3W	6	D	C	079267	079267		
SCB	FJ6	3W	6	D	C	079269	079269		
SCB	GJ2	3W	8	D	C	079271	079271		
SCB	GJ2	3W	3	D	C	079274	079274		
SCB	GJ2	3W	5	D	C	079275	079275		
SCB	FJ6	3W	5	D	C	079277	079277		
SCB	FJ6	3W	7	D	C	079281	079281		
SCB	FJ6	3W	4	D	C	079285	079285		
SCB	GJ2	3W	3	D	C	079288	079288		
SCB	FJ6	3W	8	D	C	079290	079290		
SCB	FT6	3W	9	D	C	079292	079292		
SCB	FJ6	3W	7	D	C	079295	079295		
SCB	FJ6	3W	0	D	C	079297	079297		
SCB	GJ2	3W	0	D	C	079300	079300		
SCB	FJ6	3W	2	D	C	079303	079303		
SCB	FZ6	3W	9	D	C	079307	079307		
SCB	GJ2	3W	5	D	C	079311	079311		
SCB	FJ6	3W	5	D	C	079313	079313		
SCB	GJ2	3W	4	D	C	079316	079316		
SCB	FJ6	3W	4	D	C	079318	079318		
SCB	FJ6	3W	2	D	C	079320	079320		
SCB	GJ2	3W	1	D	C	079323	079323		
SCB	FJ6	3W	1	D	C	079325	079325		
SCB	FJ6	3W	7	D	C	079328	079328		
SCB	FJ6	3W	9	D	C	079332	079332		
SCB	GJ2	3W	6	D	C	079334	079334		

SCB	FJ6	3W	8	D	C	079337	079337		
SCB	FJ6	3W	1	D	C	079339	079339		
SCB	FJ6	3W	1	D	C	079342	079342		
SCB	FJ6	3W	7	D	C	079345	079345		
SCB	GJ2	3W	4	D	C	079347	079347		
SCB	GJ2	3W	8	D	C	079349	079349		
SCB	FJ6	3W	4	D	C	079352	079352		
SCB	FJ6	3W	X	D	C	079355	079355		
SCB	FJ6	3W	7	D	C	079359	079359		
SCB	GJ2	3W	9	D	C	079361	079361		
SCB	FJ6	3W	9	D	C	079363	079363		
SCB	GJ2	3W	1	D	C	079368	079368		
SCB	FT6	3W	3	D	C	079370	079370		
SCB	FJ6	3W	1	D	C	079373	079373		
SCB	GJ2	3W	2	D	C	079377	079377		
SCB	GJ2	3W	4	D	C	079378	079378		
SCB	FJ6	3W	9	D	C	079380	079380		
SCB	FJ6	3W	2	D	C	079382	079382		
SCB	FJ6	3W	8	D	C	079385	079385		
SCB	FJ6	3W	5	D	C	079389	079389		
SCB	GJ2	3W	5	D	C	079390	079390		
SCB	GJ2	3W	4	D	C	079395	079395		
SCB	FJ6	3W	6	D	C	079398	079398		
SCB	FJ6	3W	0	D	C	079400	079400		
SCB	FJ6	3W	4	D	C	079402	079402		
SCB	GJ2	3W	3	D	C	079405	079405		
SCB	FJ6	3W	5	D	C	079408	079408		
SCB	FJ6	3W	3	D	C	079410	079410		
SCB	FJ6	3W	9	D	C	079413	079413		
SCB	FJ6	3W	4	D	C	079416	079416		
SCB	GJ2	3W	X	D	C	079417	079417		

Documents

Document name
master.xml
master.doc

Notes

□ **Repair instructions**

Technical background

Extended durability trials have identified corrosion on the outside of the air conditioning pipe where it passed through the left hand front wheel arch area. This corrosion is only evident at the clipping point and is associated with the use of stainless steel clips. In extreme cases the corrosion would compromise the pipe integrity and result in refrigerant loss.

Remedy

Clips that do not promote this type of corrosion are now specified. The procedure details the pipe inspection and if required the corrective action necessary before fitting the two replacement clips

Customer notification

Customers do not need to be informed directly of this campaign. Please ensure that all affected vehicles are checked and repaired during a service visit. You should also inform your new and used car sales departments so that the vehicles affected can be checked and, if necessary, repaired immediately (and not just before sale)

Warranty

To check

Warranty Type	710 or 790
Labour Operation Code	87 44 01 99
Damage Service Number	E797
Damage Code	00 66
Criteria ID	01
Time	70 TU

To replace

Warranty Type	710 or 790
Labour Operation Code	87 44 20 99
Damage Service Number	E797
Damage Code	00 66
Criteria ID	01
Time	270 TU

Parts

The required replacement parts should be ordered from Bentley Motors Limited Crewe or through your regional Bentley parts distribution centre

Parts supply

Description	Part Number	Quantity
Clip 10x15	RSGUV1.10-15W1	1
Clip 18x15	RSGUV1.18-15W1	1
Bolt – locking	N90737107	2

In Addition to above the following are required for air conditioning pipe replacement

Description	Part Number	Quantity
AC High pressure pipe	3W0260706D	1
AC Suction pipe	3W0260725A	1
O Ring	3D0260749C	2
O Ring	4E0260749B	1
O Ring	8E0260749C	1

Parts despatch control

Repair instructions

□ Notes

Technical background

Extended durability trials have identified corrosion on the outside of the air conditioning pipe where it passed through the left hand front wheel arch area. This corrosion is only evident at the clipping point and is associated with the use of stainless steel clips. In extreme cases the corrosion would compromise the pipe integrity and result in refrigerant loss.

Check

If the vehicle is not already listed as repaired in the "Repair history" (ElsaPro), check for the campaign identification mark, yellow paint mark on the steel pipe (Figure 5), should neither be evident carry out the required work in accordance with these instructions

Parts

The required replacement parts should be ordered from Bentley Motors Limited Crewe or through your regional Bentley parts distribution centre

Work

1. Position the car on a ramp Refer to Maintenance manuals "Raising and supporting the car"
2. Put the vehicle into "Jack mode"
 - Switch on the ignition
 - Simultaneously press and hold down the ride height and damper setting buttons located on the lower centre console for five seconds, until the self-levelling warning indicator is displayed in the drivers instrument panel 
3. Remove the left hand front wheel arch liner Rep. Gr.66 Front wheel arch liners – To remove and fit
4. Remove the front undersheet Rep. Gr.66 Front undersheets – To remove and fit

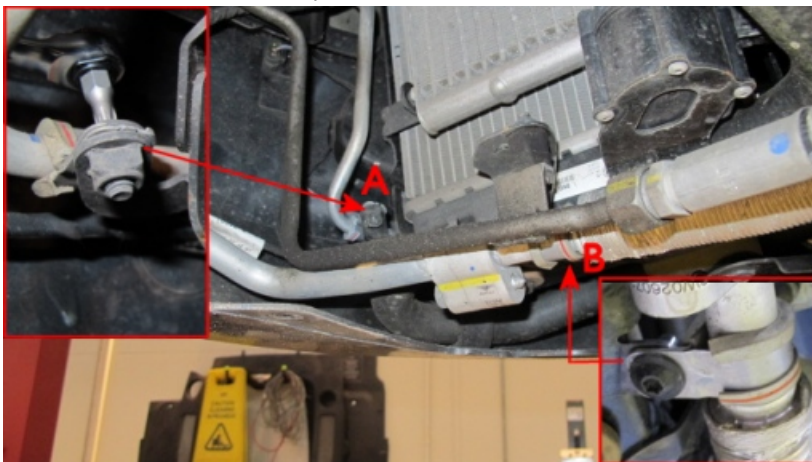


Figure 1

5. Referencing figure 1 identify the two 'P' clips (A and B) located in the front left hand wheel arch that require replacement
6. **Note:** A number of later cars in this campaign are expected to already have the correct clips fitted, figure 1 depicts the correct clips identified by a red band printed on the clip insert. Pipes fitted with clips carrying the red band do not require inspection and therefore will not require clip replacement.
7. Using a T30 bit loaded into a ratchet spanner remove the fastener securing P clip (A). Remove and discard clip A (see Figure 1)
8. Remove and discard clip B (see Figure 1)

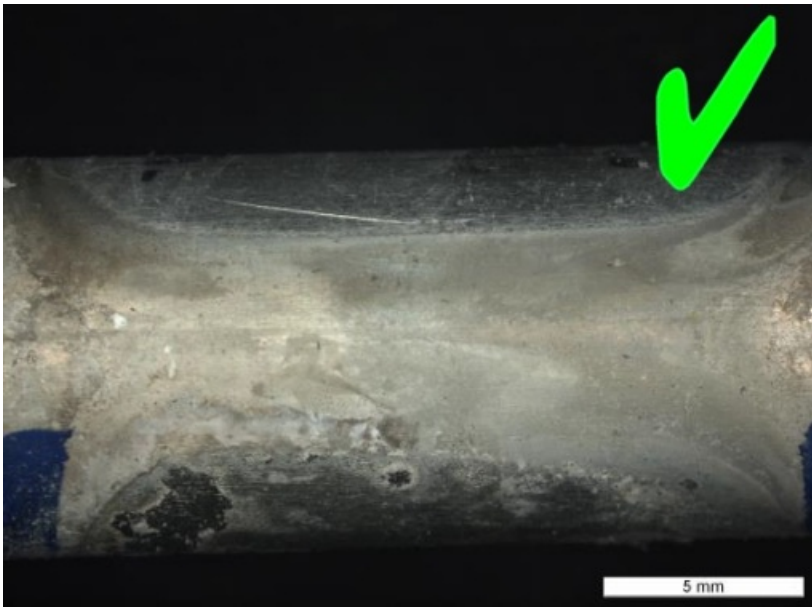


Figure 2



Figure 3

9. The two locations from which the clips have been removed should now be inspected for surface corrosion, a mirror may aid inspection. Discolouration and light oxidation on the surface of the pipe is not detrimental and does not necessitate pipe replacement (see Figure 2). If the pipe surface shows signs of extensive corrosion and pitting (see Figure 3) then that pipe should be replaced
10. On cars where the pipe is serviceable, figure 2, fit two replacement clips. For position A fit new clip part number RSGUV1.10-15W1, in position B fit new clip part number RSGUV1.18-15W1. If either pipe is found to have extensive corrosion then both pipes should be replaced before replacing the clips, in this case follow the Air conditioning pipe replacement procedure detailed below.
11. Apply yellow paint campaign identification mark to the air conditioning suction pipe (see Figure 4)
12. Refit the front left hand wheel arch liner Rep. Gr.66 Front wheel arch liners- To Remove and Fit
13. Refit the front undersheet Rep. Gr.66 Front undersheets – To Remove and Fit
 - The vehicle can be taken out of "Jack mode". Simultaneously press and hold down the ride height and damper setting buttons located on the lower centre console for five seconds until the self-levelling warning indicator is extinguished in the drivers instrument panel 🚗

Air conditioning pipe replacement

Before working on the refrigeration system, read and understand the Refrigeration system – safety and general information detailed in the workshop manual Rep.Gr.87

- Before working on the refrigeration system, read and understand the Refrigeration system – safety and general information detailed in the workshop manual Rep. Gr.87
1. This procedure is only to be performed if either pipe has extensive surface corrosion at the clipping points (see Figure 3)
 2. Note: If the refrigeration system is left open for more than 30 minutes the accumulator will have to be replaced
 3. Discharge the refrigerant from the system Rep.Gr.87 Refrigeration system – To discharge and charge

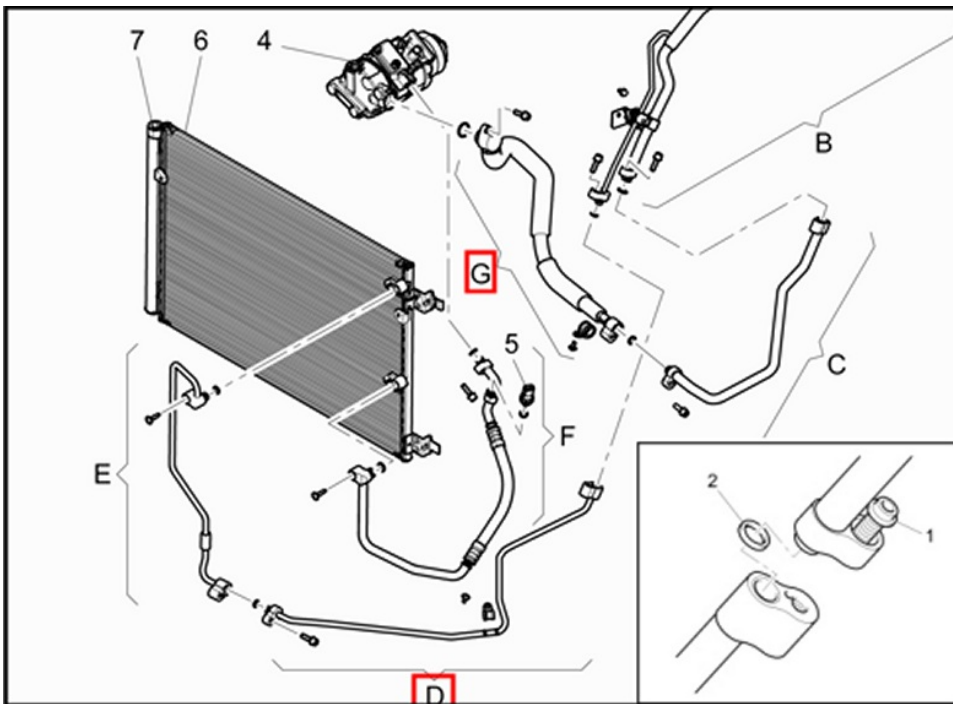


Figure 4

4. Locate and replace pipe G and D (see Figure 4). Refer to workshop manual Rep. Gr.87 Refrigeration pipes and hoses – To remove and fit
5. Fit and secure the pipes using the two new pipe clips
6. Evacuate, recharge and leak test the refrigerant system Rep.Gr.87 Refrigeration system – To discharge and charge
7. Apply yellow paint campaign identification mark to the air conditioning suction pipe (see Figure 5)
8. Refit the front wheel arch liner Rep. Gr.66 Front wheel arch liners- To Remove and Fit
9. Refit the front undersheet Rep. Gr.66 Front undersheets – To Remove and Fit
 - The vehicle can be taken out of "Jack mode". Simultaneously press and hold down the ride height and damper setting buttons located on the lower centre console for five seconds until the self-levelling warning indicator is extinguished in the drivers instrument panel 🚗

Identification

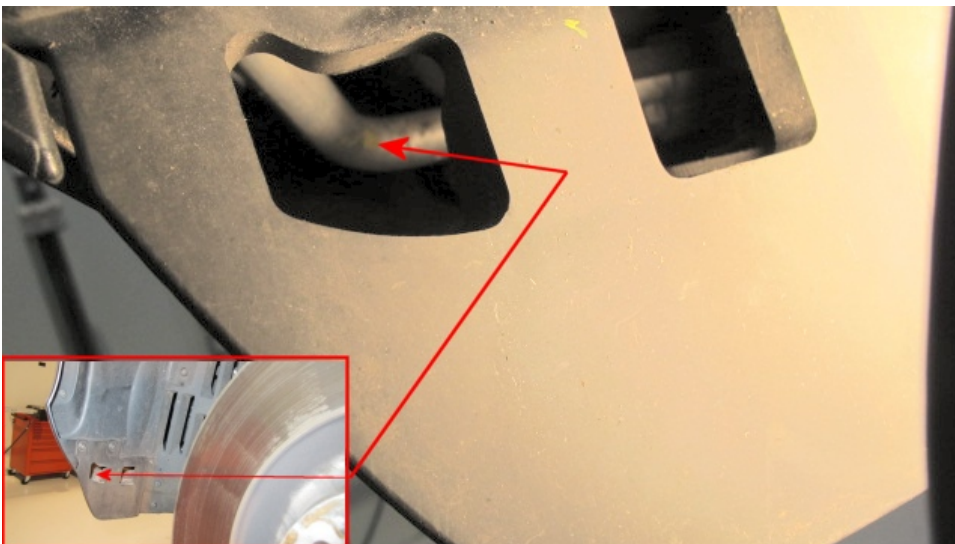


Figure 5

On completion apply a yellow campaign completion mark to the air conditioning suction pipe (large) such that the mark can be viewed through the left hand front wheel arch liner (see Figure 5)