

Field campaign

Topic	Flying Spur HVAC Refrigeration Pipe Clip Replacement - Corrosion (SC14/02)
Market area	Russische Föderation (5RU),Australia E04 Bentley rest Asia and Australia (6E04),Germany E02 Bentley rest Europe (6E02),Japan E03 Bentley Japan (6E03),Russian Federation 935 Volkswagen Group RUS (6935),United Arab Emirates E06 Bentley Middle East and Africa (6E06),United Kingdom E01 Bentley UK (6E01),United States E05 Bentley USA and rest America (6E05)
Brand	Bentley
Transaction No.	2035328/3
Campaign number	EA02
Note	EA02
Type	Workshop Campaign
US code	

Vehicle data

Flying Spur

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
4W21*	2014	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	EB5	3W	0	E	C	084021	084021		
SCB	EB5	3W	3	E	C	084093	084093		
SCB	EB5	3W	1	E	C	084111	084111		
SCB	EC9	ZA	0	E	C	084147	084147		
SCB	EB5	3W	9	E	C	084163	084163		
SCB	EB5	3W	X	E	C	084205	084205		
SCB	EB5	3W	X	E	C	084222	084222		
SCB	EB5	3W	8	E	C	084252	084252		
SCB	EA5	ZA	9	E	C	084291	084291		
SCB	EB5	3W	0	E	C	084293	084293		
SCB	EB5	3W	9	E	C	084308	084308		
SCB	EB5	3W	9	E	C	084325	084325		
SCB	EA5	3W	7	E	C	084424	084424		
SCB	EB5	3W	0	E	C	084441	084441		
SCB	EB5	3W	6	E	C	084489	084489		
SCB	EC9	ZA	2	E	C	084571	084571		
SCB	EB5	3W	5	E	C	084581	084581		
SCB	EB5	3W	7	E	C	084601	084601		
SCB	EB5	3W	4	E	C	084622	084622		
SCB	EB5	3W	6	E	C	084699	084699		
SCB	EB5	3W	0	E	C	084715	084715		
SCB	EB5	3W	7	E	C	084744	084744		
SCB	EB5	3W	8	E	C	084798	084798		
SCB	EB5	3W	1	E	C	084836	084836		
SCB	EB5	3W	6	E	C	084931	084931		
SCB	EB5	3W	1	E	C	084951	084951		
SCB	EB5	3W	5	E	C	084967	084967		
SCB	EA5	3W	4	E	C	084980	084980		
SCB	EB5	3W	1	E	C	084996	084996		
SCB	EB5	3W	0	E	C	085007	085007		
SCB	EB5	3W	7	E	C	085022	085022		
SCB	EA5	3W	1	E	C	085035	085035		
SCB	EC9	ZA	X	E	C	085046	085046		
SCB	EB5	3W	7	E	C	085067	085067		

SCB	EB5	3W	5	E	C	085083	085083		
SCB	EB5	3W	7	E	C	085120	085120		
SCB	EB5	3W	2	E	C	085865	085865		
SCB	EB5	3W	1	E	C	085887	085887		
SCB	EB5	3W	3	E	C	085924	085924		
SCB	EB5	3W	6	E	C	085934	085934		
SCB	EB5	3W	2	E	C	085946	085946		
SCB	EA5	3W	X	E	C	085955	085955		
SCB	EB5	3W	X	E	C	085984	085984		
SCB	EB5	3W	0	E	C	085993	085993		
SCB	EB5	3W	3	E	C	086023	086023		
SCB	EB5	3W	8	E	C	086065	086065		
SCB	EB5	3W	3	E	C	086068	086068		
SCB	EB5	3W	4	E	C	086208	086208		
SCB	EC9	ZA	9	E	C	086303	086303		
SCB	EC9	ZA	6	E	C	086307	086307		
SCB	EB5	3W	6	E	C	086324	086324		
SCB	EC9	ZA	5	E	C	086329	086329		
SCB	EC9	ZA	6	E	C	086369	086369		
SCB	EB5	3W	X	E	C	086410	086410		
SCB	EB5	3W	2	E	C	086434	086434		
SCB	EB5	3W	1	E	C	086506	086506		
SCB	EA5	3W	6	E	C	086519	086519		
SCB	EB5	3W	5	E	C	086525	086525		
SCB	EB5	3W	X	E	C	086536	086536		
SCB	EB5	3W	X	E	C	086570	086570		
SCB	EB5	3W	8	E	C	086583	086583		
SCB	EB5	3W	5	E	C	086718	086718		
SCB	EC9	ZA	2	E	C	086725	086725		
SCB	EB5	3W	1	E	C	086781	086781		
SCB	EB5	3W	8	E	C	086812	086812		
SCB	EB5	3W	1	E	C	086828	086828		
SCB	EB5	3W	6	E	C	086856	086856		
SCB	EC9	ZA	8	E	C	086907	086907		
SCB	EB5	3W	3	E	C	086913	086913		
SCB	EA5	3W	X	E	C	086930	086930		
SCB	EB5	3W	4	E	C	086998	086998		
SCB	EB5	3W	1	E	C	087073	087073		
SCB	EB5	3W	8	E	C	087099	087099		
SCB	EB5	3W	2	E	C	087311	087311		
SCB	EB5	3W	3	E	C	087351	087351		
SCB	EC9	ZA	9	E	C	087368	087368		
SCB	EC9	ZA	2	F	C	087374	087374		
SCB	EB5	3W	7	E	C	087448	087448		
SCB	EB5	3W	3	E	C	087463	087463		
SCB	EC9	ZA	2	E	C	087485	087485		
SCB	EC9	ZA	7	E	C	087501	087501		
SCB	EA5	ZA	6	E	C	087505	087505		
SCB	EB5	3W	X	E	C	087525	087525		
SCB	EB5	3W	7	E	C	087532	087532		
SCB	EB5	3W	8	E	C	087538	087538		
SCB	EB5	3W	0	E	C	087582	087582		
SCB	EB5	3W	X	E	C	087587	087587		
SCB	EB5	3W	0	E	C	087596	087596		
SCB	EC9	ZA	6	E	C	087604	087604		
SCB	EB5	3W	X	E	C	087606	087606		
SCB	EB5	3W	X	E	C	087623	087623		
SCB	EB5	3W	1	E	C	087638	087638		
SCB	EC9	ZA	X	E	C	087640	087640		

SCB	EB5	3W	5	E	C	087643	087643		
SCB	EB5	3W	9	E	C	087645	087645		
SCB	EB5	3W	2	E	C	087647	087647		
SCB	EC9	ZA	6	E	C	087649	087649		
SCB	EB5	3W	7	E	C	087675	087675		
SCB	EC9	ZA	0	E	C	087677	087677		
SCB	EB5	3W	2	E	C	087678	087678		
SCB	EB5	3W	5	E	C	087772	087772		
SCB	EC9	ZA	1	E	C	087784	087784		
SCB	EB5	3W	8	E	C	087796	087796		
SCB	EC9	ZA	3	E	C	087804	087804		
SCB	EB5	3W	0	E	C	087808	087808		
SCB	EC9	ZA	7	E	C	087823	087823		
SCB	EC9	ZA	0	E	C	087839	087839		
SCB	EB5	3W	6	E	C	087859	087859		
SCB	EB5	3W	3	E	C	087866	087866		
SCB	EB5	3W	2	E	C	087874	087874		
SCB	EB5	3W	X	E	C	087878	087878		
SCB	EC9	ZA	0	E	C	087890	087890		
SCB	EC9	ZA	4	E	C	087892	087892		
SCB	EC9	ZA	X	E	C	087900	087900		
SCB	EC9	ZA	7	E	C	087904	087904		
SCB	EC9	ZA	4	E	C	087908	087908		
SCB	EC9	ZA	6	E	C	087912	087912		
SCB	EB5	3W	8	E	C	087930	087930		
SCB	EC9	ZA	4	E	C	087942	087942		
SCB	EB5	3W	8	E	C	087944	087944		
SCB	EB5	3W	1	E	C	087946	087946		
SCB	EB5	3W	5	E	C	087948	087948		
SCB	EC9	ZA	3	E	C	087950	087950		
SCB	EC9	ZA	0	E	C	087954	087954		
SCB	EC9	ZA	4	E	C	087956	087956		
SCB	EB5	3W	9	E	C	087967	087967		
SCB	EC9	ZA	6	E	C	087988	087988		
SCB	EA5	ZA	3	E	C	087994	087994		
SCB	EB5	3W	5	E	C	087996	087996		
SCB	EB5	3W	1	E	C	088014	088014		
SCB	EB5	3W	5	E	C	088016	088016		
SCB	EC9	ZA	8	E	C	088026	088026		
SCB	EB5	3W	9	E	C	088018	088018		
SCB	EB5	3W	7	E	C	088020	088020		
SCB	EC9	ZA	0	E	C	088022	088022		
SCB	EC9	ZA	1	E	C	088028	088028		
SCB	EA5	3W	6	E	C	088030	088030		
SCB	EL5	3W	4	E	C	088036	088036		
SCB	EB5	3W	4	E	C	088055	088055		
SCB	EB5	3W	8	E	C	088057	088057		
SCB	EC9	ZA	X	E	C	088058	088058		
SCB	EB5	3W	8	E	C	088060	088060		
SCB	EC9	ZA	X	E	C	088061	088061		
SCB	EL5	3W	7	E	C	088063	088063		
SCB	EC9	ZA	5	E	C	088081	088081		
SCB	EB5	3W	7	E	C	088082	088082		
SCB	EC9	ZA	0	E	C	088098	088098		
SCB	EB5	3W	0	E	C	088103	088103		
SCB	EB5	3W	6	E	C	088106	088106		
SCB	EC9	ZA	3	E	C	088113	088113		
SCB	EC9	ZA	7	E	C	088115	088115		
SCB	EC9	ZA	2	E	C	088118	088118		

SCB	EA5	ZA	2	E	C	088120	088120		
SCB	EA5	ZA	4	E	C	088121	088121		
SCB	EA5	ZA	1	E	C	088125	088125		
SCB	EA5	ZA	3	E	C	088126	088126		
SCB	EA5	ZA	7	E	C	088128	088128		
SCB	EB5	3W	5	E	C	088131	088131		
SCB	EB5	3W	7	E	C	088132	088132		
SCB	EB5	3W	0	E	C	088134	088134		
SCB	EB5	3W	X	E	C	088139	088139		
SCB	EB5	3W	1	E	C	088143	088143		
SCB	EC9	ZA	5	E	C	088145	088145		
SCB	EC9	ZA	9	E	C	088147	088147		
SCB	EB5	3W	2	E	C	088149	088149		
SCB	EC9	ZA	0	E	C	088151	088151		
SCB	EC9	ZA	4	E	C	088153	088153		
SCB	EB5	3W	8	E	C	088155	088155		
SCB	EC9	ZA	0	E	C	088165	088165		
SCB	EB5	3W	3	E	C	088175	088175		
SCB	EC9	ZA	5	E	C	088176	088176		
SCB	EC9	ZA	7	E	C	088180	088180		
SCB	EC9	ZA	0	E	C	088182	088182		
SCB	EC9	ZA	X	E	C	088187	088187		
SCB	EA5	ZA	5	E	C	088189	088189		
SCB	EB5	3W	1	E	C	088191	088191		
SCB	EC9	ZA	9	E	C	088195	088195		
SCB	EC9	ZA	2	E	C	088197	088197		
SCB	EC9	ZA	6	E	C	088199	088199		
SCB	EB5	3W	0	E	C	088201	088201		
SCB	EC9	ZA	6	E	C	088204	088204		
SCB	EC9	ZA	X	E	C	088206	088206		
SCB	EC9	ZA	3	E	C	088208	088208		
SCB	EC9	ZA	5	E	C	088209	088209		
SCB	EC9	ZA	3	E	C	088211	088211		
SCB	EC9	ZA	5	E	C	088212	088212		
SCB	EC9	ZA	2	E	C	088216	088216		
SCB	EB5	3W	4	E	C	088220	088220		
SCB	EA5	ZA	5	E	C	088225	088225		
SCB	EB5	3W	5	E	C	088226	088226		
SCB	EB5	3W	9	E	C	088228	088228		
SCB	EA5	ZA	9	E	C	088230	088230		
SCB	EA5	ZA	2	E	C	088232	088232		
SCB	EA5	ZA	6	E	C	088234	088234		
SCB	EA5	ZA	5	E	C	088239	088239		
SCB	EB5	3W	X	E	C	088240	088240		
SCB	EB5	3W	3	E	C	088242	088242		
SCB	EC9	ZA	7	E	C	088244	088244		
SCB	EB5	3W	9	E	C	088245	088245		
SCB	EB5	3W	2	E	C	088247	088247		
SCB	EB5	3W	6	E	C	088249	088249		
SCB	EA5	ZA	4	E	C	088250	088250		
SCB	EA5	ZA	8	E	C	088252	088252		
SCB	EA5	ZA	3	E	C	088255	088255		
SCB	EC9	ZA	5	E	C	088257	088257		
SCB	EC9	ZA	9	E	C	088259	088259		
SCB	EC9	ZA	5	E	C	088260	088260		
SCB	EA5	ZA	0	E	C	088262	088262		
SCB	EA5	ZA	4	E	C	088264	088264		
SCB	EA5	ZA	6	E	C	088265	088265		
SCB	EC9	ZA	8	E	C	088267	088267		

SCB	EC9	ZA	X	E	C	088271	088271		
SCB	EC9	ZA	0	E	C	088277	088277		
SCB	EB5	3W	0	E	C	088280	088280		
SCB	EC9	ZA	6	E	C	088283	088283		
SCB	EC9	ZA	7	E	C	088289	088289		
SCB	EA5	ZA	9	E	C	088292	088292		
SCB	EA5	ZA	X	E	C	088298	088298		
SCB	EA5	ZA	4	E	C	088300	088300		
SCB	EB5	3W	6	E	C	088302	088302		
SCB	EB5	3W	8	E	C	088303	088303		
SCB	EB5	3W	1	E	C	088305	088305		
SCB	EC9	ZA	5	E	C	088307	088307		
SCB	EC9	ZA	9	E	C	088309	088309		
SCB	EA5	3W	1	E	C	088310	088310		
SCB	EC9	ZA	9	E	C	088312	088312		
SCB	EB5	3W	6	E	C	088316	088316		
SCB	EC9	ZA	X	E	C	088318	088318		
SCB	EC9	ZA	8	E	C	088320	088320		
SCB	EA5	ZA	7	E	C	088324	088324		
SCB	EC9	ZA	1	E	C	088336	088336		
SCB	EB5	3W	4	E	C	088346	088346		
SCB	EA5	ZA	X	E	C	088348	088348		
SCB	EA5	ZA	8	E	C	088350	088350		
SCB	EA5	ZA	1	E	C	088352	088352		
SCB	EA5	ZA	5	E	C	088354	088354		
SCB	EA5	ZA	9	E	C	088356	088356		
SCB	EB5	3W	0	E	C	088358	088358		
SCB	EC9	ZA	9	E	C	088360	088360		
SCB	EC9	ZA	6	E	C	088364	088364		
SCB	EB5	3W	X	E	C	088366	088366		
SCB	EB5	3W	3	E	C	088368	088368		
SCB	EC9	ZA	1	E	C	088370	088370		
SCB	EC9	ZA	2	E	C	088376	088376		
SCB	EB5	3W	6	E	C	088378	088378		
SCB	EC9	ZA	4	E	C	088380	088380		
SCB	EB5	3W	8	E	C	088382	088382		
SCB	EB5	3W	1	E	C	088384	088384		
SCB	EB5	3W	3	E	C	088385	088385		
SCB	EC9	ZA	7	E	C	088387	088387		
SCB	EB5	3W	0	E	C	088389	088389		
SCB	EA5	3W	0	E	C	088394	088394		
SCB	EA5	ZA	X	E	C	088396	088396		
SCB	EA5	ZA	3	E	C	088398	088398		
SCB	EB5	3W	6	E	C	088400	088400		
SCB	EB5	3W	X	E	C	088402	088402		
SCB	EB5	3W	1	E	C	088403	088403		
SCB	EA5	3W	7	E	C	088411	088411		
SCB	EC9	ZA	8	E	C	088415	088415		
SCB	EA5	ZA	3	E	C	088417	088417		
SCB	EA5	ZA	7	E	C	088419	088419		
SCB	EB5	3W	3	E	C	088421	088421		
SCB	EA5	3W	4	E	C	088429	088429		
SCB	EB5	3W	7	E	C	088423	088423		
SCB	EB5	3W	0	E	C	088425	088425		
SCB	EC9	ZA	4	E	C	088427	088427		
SCB	EC9	ZA	6	E	C	088431	088431		
SCB	EB5	3W	X	E	C	088433	088433		
SCB	EC9	ZA	3	E	C	088435	088435		
SCB	EA5	3W	3	E	C	088437	088437		

SCB	EA5	ZA	2	E	C	088439	088439		
SCB	EA5	ZA	0	E	C	088441	088441		
SCB	EA5	ZA	4	E	C	088443	088443		
SCB	EB5	3W	6	E	C	088445	088445		
SCB	EC9	ZA	X	E	C	088447	088447		
SCB	EB5	3W	3	E	C	088449	088449		
SCB	EM5	3W	9	E	C	088451	088451		
SCB	EB5	3W	9	E	C	088455	088455		
SCB	EA5	ZA	4	E	C	088457	088457		
SCB	EA5	ZA	8	E	C	088459	088459		
SCB	EA5	ZA	6	E	C	088461	088461		
SCB	EB5	3W	8	E	C	088463	088463		
SCB	EC9	ZA	1	E	C	088465	088465		
SCB	EB5	3W	5	E	C	088467	088467		
SCB	EB5	3W	4	E	C	088475	088475		
SCB	EA5	ZA	X	E	C	088477	088477		
SCB	EB5	3W	X	E	C	088481	088481		
SCB	EB5	3W	3	E	C	088483	088483		
SCB	EB5	3W	7	E	C	088485	088485		
SCB	EA5	ZA	4	E	C	088491	088491		
SCB	EA5	ZA	1	E	C	088495	088495		
SCB	EB5	3W	3	E	C	088497	088497		
SCB	EC9	ZA	7	E	C	088499	088499		
SCB	EL5	3W	5	E	C	088501	088501		
SCB	EL5	3W	9	E	C	088503	088503		
SCB	EC9	ZA	9	E	C	088505	088505		
SCB	EB5	3W	2	E	C	088507	088507		
SCB	EB5	3W	6	E	C	088509	088509		
SCB	EB5	3W	4	E	C	088511	088511		
SCB	EA5	3W	4	E	C	088513	088513		
SCB	EL5	3W	5	E	C	088515	088515		
SCB	EC9	ZA	5	E	C	088517	088517		
SCB	EC9	ZA	9	E	C	088519	088519		
SCB	EA5	3W	3	E	C	088521	088521		
SCB	EB5	3W	4	E	C	088525	088525		
SCB	EA5	ZA	3	E	C	088529	088529		
SCB	EB5	3W	X	E	C	088531	088531		
SCB	EA5	ZA	5	E	C	088533	088533		
SCB	EL5	3W	0	E	C	088535	088535		
SCB	EL5	3W	4	E	C	088537	088537		
SCB	EL5	3W	8	E	C	088539	088539		
SCB	EL5	3W	6	E	C	088541	088541		
SCB	EM5	3W	3	E	C	088543	088543		
SCB	EA5	ZA	1	E	C	088545	088545		
SCB	EC9	ZA	3	E	C	088547	088547		
SCB	EA5	ZA	9	E	C	088549	088549		
SCB	EA5	ZA	7	E	C	088551	088551		
SCB	EB5	3W	6	E	C	088557	088557		
SCB	EA5	ZA	1	E	C	088559	088559		
SCB	EB5	3W	8	E	C	088561	088561		
SCB	EA5	ZA	3	E	C	088563	088563		
SCB	EA5	ZA	7	E	C	088565	088565		

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 three 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 the pipes only

Warranty Type 710 or 790
Labour Operation Code 87 44 01 00
Damage Service Number EA02
Damage Code 00 66
Time 70 TU
Criteria ID 01

To check and replace the pipes

Warranty Type 710 or 790
Labour Operation Code 87 44 20 00
Damage Service Number EA02
Damage Code 00 66
Time 170 TU
Criteria ID 01

Parts

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

Parts supply

New Part Number	Description	Displaced Part Number	Quantity
RSGUV1.10-15W1	Clip 10x15	N0206517	2
RSGUV1.18-15W1	Clip 18x15	N0206405	1
N90737107	Bolt - locking	N90737107	1

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

New Part Number	Description	Part Number	Quantity
4W0260706B	AC High pressure pipe	4W0260706A	1
4W0260713A	AC Suction pipe	4W0260713	1
3D0260749C	O Ring	3D0260749B	2
4E0260749B	O Ring	4E0260749B	2

Parts despatch control

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" (in ElsaPro), check for the campaign identification mark, yellow paint mark on the steel pipe (Figure 6), 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 front left hand 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

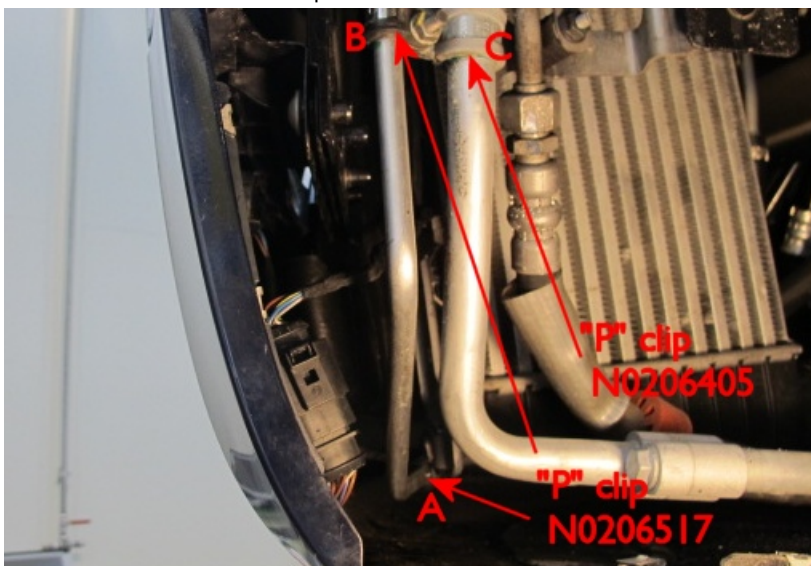


Figure 1

5. Referencing figure 1 identify the three P clips (A,B and C) located in the front left wheelarch that require replacement



Figure 2

6. Using a T30 bit loaded into a ratchet spanner remove the fastener securing P clip (A). Remove and discard clip A (see Figure 1 and 2)

7. Remove and discard clips B and C (see Figure 1)

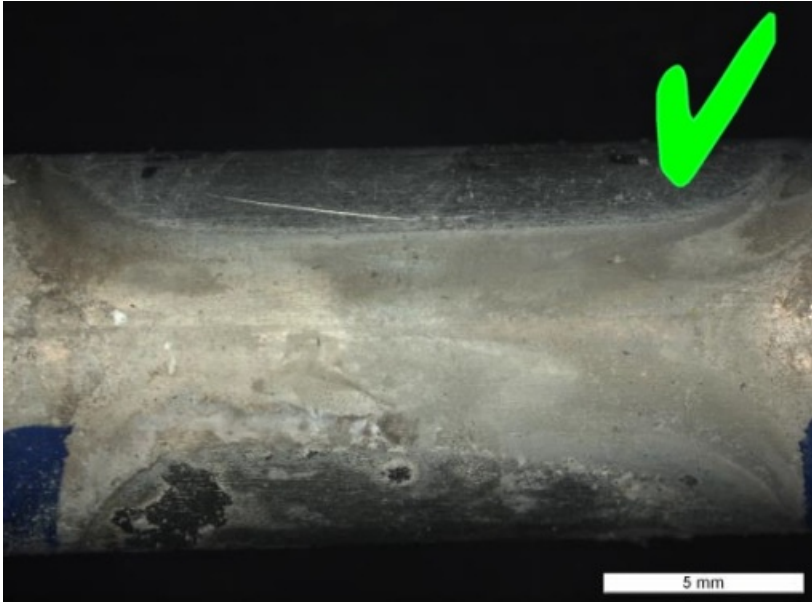


Figure 3



Figure 4

8. The three locations from which the clips have been removed should now be inspected for surface corrosion, use of a mirror will aid inspection. Discolouration and light oxidation on the surface of the pipe is not detrimental and does not necessitate pipe replacement (see Figure 3). If the pipe surface shows signs of extensive corrosion and pitting (see Figure 4) then that pipe should be replaced.
 9. On cars where the pipe is serviceable, figure 3, fit three replacement clips. For position A and B fit new clip part number RSGUV1.10-15W1 in position C 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.
 10. Apply yellow paint campaign identification mark to the air conditioning suction pipe (see Figure 6)
 11. Refit the front wheel arch liner Rep. Gr.66 Front wheel arch liners – To remove and fit
 12. Refit the front left hand undersheet Rep. Gr.66 Front undersheets – To Remove and Fit
- The vehicle can be taken out of "Jack mode" by 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

1. This procedure is only to be performed if either pipe has extensive surface corrosion at the clipping points (see Figure 4)
2. **Note:** If the refrigeration system is left open for more than 30 minutes the accumulator will have to be replaced
1. Discharge the refrigerant from the system Rep. Gr.87 Refrigeration system – To discharge and charge

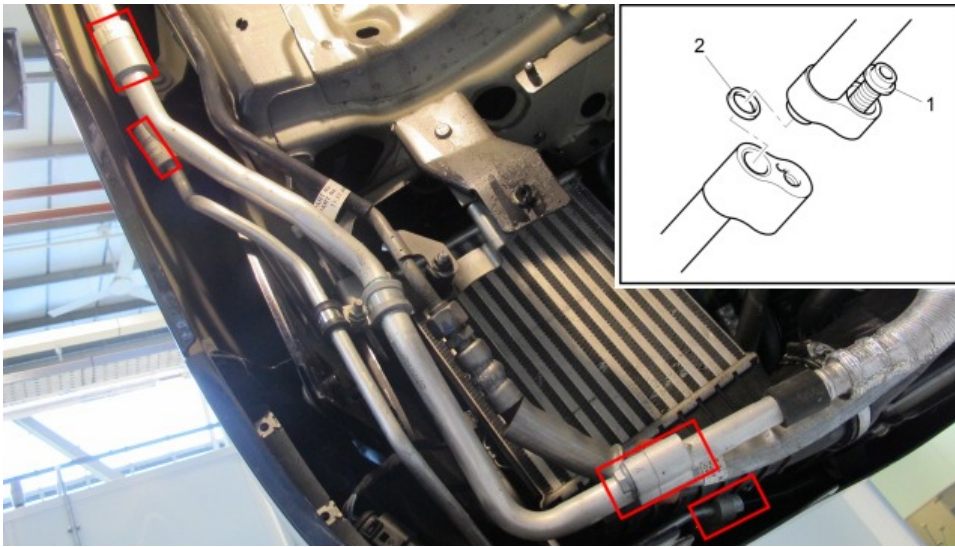


Figure 5

2. Locate the four joints securing the two pipes (see Figure 5). For each of the four joints remove the retaining screw -1- then separate the two pipes, discard the O ring -2-
 3. Fit the two new pipes using new O rings coated in refrigerant oil. Tighten pipe joint retaining bolt -1- to 15Nm
 4. Fit and secure the pipes using the three new pipe clips
 5. Evacuate, recharge and leak test the refrigerant system Rep. Gr.87 Refrigeration system – To discharge and charge
 6. Apply yellow paint campaign identification mark to the air conditioning suction pipe (see Figure 6)
 7. Refit the front wheel arch liner Rep. Gr.66 Front wheel arch liners – To remove and fit
 8. Refit the front undersheet Rep. Gr.66 Front undersheets – To Remove and Fit
- The vehicle can be taken out of "Jack mode" by 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 6

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 6)