



Connection offline

Technical product information

Topic	Mulsanne - iPad holder - iPad Air Compatibility
Market area	Worldwide Bentley (1WBE)
Brand	Bentley
Transaction No.	2036321/1
Level	EH
Status	Approval
Release date	

New customer code

Object of complaint	Complaint type	Position
Information, navigation, communication, entertainment -> Audio, video, television -> Rear-seat entertainment system control panel	component / consumables -> loose	

New workshop code

Object of complaint	Complaint type	Position
Information, navigation, communication, entertainment -> Audio, video, television -> iPod connection	electrics -> supply cable incorrect	rear

Vehicle data

Mulsanne

Sales types

Type	MY	Brand	Designation	Engine code	Gearbox code	Final drive code
3Y2*	2014	E		*	*	*

Chassis numbers

Manufacturer	Filler	Type	Filler	MY	Factory	From	To	Prod from	Prod to
SCB	BA6	3Y	3	E	C	018592	018592		
SCB	BA6	ZH	1	E	C	018596	018596		
SCB	BB7	ZH	2	E	C	018612	018612		
SCB	BA6	3Y	6	E	C	018618	018618		
SCB	BA6	3Y	8	E	C	018622	018622		
SCB	BA6	ZH	6	E	C	018626	018626		
SCB	BA6	3Y	0	E	C	018632	018632		
SCB	BA6	3Y	6	E	C	018635	018635		
SCB	BA6	3Y	X	E	C	018640	018640		
SCB	BA6	3Y	7	E	C	018644	018644		
SCB	BA6	3Y	4	E	C	018648	018648		
SCB	BA6	3Y	6	E	C	018652	018652		

SCB	BA6	3Y	1	E	C	018655	018655		
SCB	BB7	ZH	4	E	C	018658	018658		
SCB	BA6	3Y	7	E	C	018661	018661		
SCB	BA6	3Y	2	E	C	018664	018664		
SCB	BA6	ZH	9	E	C	018667	018667		
SCB	BA6	3Y	X	E	C	018671	018671		
SCB	BB7	ZH	2	E	C	018674	018674		
SCB	BA6	3Y	0	E	C	018677	018677		
SCB	BA6	3Y	0	E	C	018680	018680		
SCB	BB7	ZH	3	E	C	018683	018683		
SCB	BB7	ZH	0	E	C	018687	018687		
SCB	BA6	3Y	7	E	C	018689	018689		
SCB	BA6	3Y	7	E	C	018692	018692		
SCB	BB7	ZH	1	E	C	018696	018696		
SCB	BA6	3Y	1	E	C	018705	018705		
SCB	BA6	3Y	7	E	C	018708	018708		
SCB	BA6	3Y	7	E	C	018711	018711		
SCB	BA6	3Y	0	E	C	018713	018713		
SCB	BA6	3Y	6	E	C	018716	018716		
SCB	BA6	3Y	1	E	C	018719	018719		
SCB	BA6	3Y	1	E	C	018722	018722		
SCB	BB7	ZH	4	E	C	018725	018725		
SCB	BB7	ZH	X	E	C	018728	018728		
SCB	BB7	ZH	8	E	C	018730	018730		
SCB	BB7	ZH	3	E	C	018733	018733		
SCB	BC6	3Y	9	E	C	018736	018736		
SCB	BB7	ZH	2	E	C	018738	018738		
SCB	BB7	ZH	2	E	C	018741	018741		
SCB	BA6	3Y	9	E	C	018743	018743		
SCB	BB7	ZH	1	E	C	018746	018746		
SCB	BB7	ZH	5	E	C	018748	018748		
SCB	BB7	ZH	5	E	C	018751	018751		
SCB	BB7	ZH	9	E	C	018753	018753		
SCB	BB7	ZH	4	E	C	018756	018756		
SCB	BB7	ZH	X	E	C	018759	018759		
SCB	BA6	ZH	1	E	C	018761	018761		
SCB	BB7	ZH	3	E	C	018764	018764		
SCB	BB7	ZH	9	E	C	018767	018767		
SCB	BB7	ZH	2	E	C	018769	018769		
SCB	BA6	3Y	5	E	C	018772	018772		
SCB	BB7	ZH	6	E	C	018774	018774		
SCB	BB7	ZH	5	E	C	018779	018779		

SCB	BA6	3Y	8	E	C	018782	018782		
SCB	BA6	3Y	9	E	C	018788	018788		
SCB	BA6	ZH	3	E	C	018793	018793		
SCB	BA6	ZH	2	E	C	018798	018798		
SCB	BA6	3Y	8	E	C	018801	018801		
SCB	BA6	3Y	3	E	C	018804	018804		
SCB	BB7	ZH	8	E	C	018811	018811		
SCB	BA6	3Y	6	E	C	018814	018814		
SCB	BA6	ZH	6	E	C	018819	018819		
SCB	BA6	ZH	8	E	C	018823	018823		
SCB	BA6	3Y	8	E	C	018832	018832		
SCB	BA6	ZH	4	E	C	018835	018835		
SCB	BA6	3Y	7	E	C	018840	018840		
SCB	BA6	3Y	2	E	C	018843	018843		
SCB	BA6	3Y	8	E	C	018846	018846		
SCB	BB7	ZH	0	E	C	018849	018849		
SCB	BA6	3Y	3	E	C	018852	018852		
SCB	BA6	3Y	7	E	C	018854	018854		
SCB	BA6	ZH	3	E	C	018857	018857		
SCB	BA6	3Y	6	E	C	018859	018859		
SCB	BA6	3Y	X	E	C	018864	018864		
SCB	BA6	3Y	5	E	C	018867	018867		
SCB	BA6	3Y	7	E	C	018868	018868		
SCB	BA6	3Y	4	E	C	018875	018875		
SCB	BA6	3Y	6	E	C	018862	018862		
SCB	BA6	3Y	X	E	C	018878	018878		
SCB	BA6	3Y	5	E	C	018884	018884		
SCB	BA6	3Y	9	E	C	018886	018886		
SCB	BA6	3Y	0	E	C	018887	018887		
SCB	BA6	3Y	0	E	C	018890	018890		
SCB	BA6	3Y	6	E	C	018893	018893		
SCB	BA6	3Y	1	E	C	018896	018896		
SCB	BA6	3Y	7	E	C	018899	018899		
SCB	BA6	3Y	1	E	C	018901	018901		
SCB	BA6	3Y	9	E	C	018905	018905		
SCB	BA6	3Y	2	E	C	018907	018907		
SCB	BA6	3Y	2	E	C	018910	018910		
SCB	BA6	3Y	8	E	C	018913	018913		
SCB	BA6	3Y	3	E	C	018916	018916		
SCB	BA6	3Y	9	E	C	018919	018919		
SCB	BA6	3Y	9	E	C	018922	018922		
SCB	BA6	3Y	2	E	C	018924	018924		

SCB	BA6	3Y	8	E	C	018927	018927		
SCB	BA6	3Y	1	E	C	018929	018929		
SCB	BA6	3Y	1	E	C	018932	018932		
SCB	BA6	3Y	5	E	C	018934	018934		
SCB	BA6	3Y	0	E	C	018937	018937		
SCB	BA6	3Y	4	E	C	018939	018939		
SCB	BA6	3Y	2	E	C	018941	018941		
SCB	BA6	3Y	X	E	C	018945	018945		
SCB	BA6	3Y	6	E	C	018876	018876		
SCB	BA6	3Y	2	E	C	018955	018955		
SCB	BA6	3Y	X	E	C	018959	018959		
SCB	BA6	3Y	3	E	C	018964	018964		
SCB	BA6	3Y	9	E	C	018970	018970		
SCB	BA6	3Y	6	E	C	018974	018974		
SCB	BA6	ZH	4	E	C	018981	018981		
SCB	BA6	3Y	8	E	C	018989	018989		
SCB	BB7	ZH	9	E	C	018994	018994		
SCB	BB7	ZH	8	E	C	018999	018999		
SCB	BB7	ZH	6	E	C	019682	019682		
SCB	BA6	3Y	4	E	C	019685	019685		
SCB	BA6	3Y	1	E	C	019689	019689		
SCB	BA6	3Y	3	E	C	019693	019693		
SCB	BB7	ZH	6	E	C	019696	019696		
SCB	BA6	3Y	0	E	C	019702	019702		
SCB	BA6	3Y	8	E	C	019706	019706		
SCB	BA6	3Y	3	E	C	019709	019709		
SCB	BA6	3Y	7	E	C	019714	019714		
SCB	BA6	3Y	2	E	C	019720	019720		
SCB	BA6	3Y	5	E	C	019727	019727		
SCB	BA6	ZH	8	E	C	019731	019731		
SCB	BA6	3Y	4	E	C	019735	019735		
SCB	BA6	3Y	X	E	C	019741	019741		
SCB	BA6	3Y	7	E	C	019745	019745		
SCB	BA6	ZH	1	E	C	019750	019750		
SCB	BA6	3Y	3	E	C	019760	019760		
SCB	BA6	3Y	0	E	C	019764	019764		
SCB	BA6	3Y	X	E	C	019772	019772		
SCB	BA6	3Y	5	E	C	019775	019775		
SCB	BA6	3Y	8	E	C	019785	019785		
SCB	BA6	3Y	4	E	C	019783	019783		
SCB	BA6	ZH	4	E	C	019788	019788		
SCB	BA6	3Y	1	E	C	019790	019790		

SCB	BA6	3Y	7	E	C	019793	019793		
SCB	BA6	3Y	2	E	C	019796	019796		
SCB	BB7	ZH	5	E	C	019799	019799		
SCB	BA6	3Y	X	E	C	019805	019805		
SCB	BA6	3Y	5	E	C	019808	019808		
SCB	BA6	3Y	5	E	C	019811	019811		
SCB	BA6	3Y	0	E	C	019814	019814		
SCB	BA6	3Y	6	E	C	019817	019817		
SCB	BA6	3Y	8	E	C	019821	019821		
SCB	BA6	3Y	0	E	C	019828	019828		
SCB	BB7	ZH	X	E	C	019846	019846		
SCB	BB7	ZH	5	E	C	019852	019852		
SCB	BA6	3Y	X	E	C	018881	018881		

Documents

Document name
master.xml
master.doc

**Technical product information**

Transaction No.: 2036321/1

Mulsanne - iPad holder - iPad Air Compatibility

Customer statement / workshop findings

The car was specified with iPad holder. When delivered the only commercially available iPad, iPad Air, does not fit

Technical background

Apple changed iPad specification between car order entry and customer receiving car. The only Apple tablet available at car PDI, iPad Air, does not fit the iPad holder in the car

Production change

Cars built to accept iPad Air

Measure

This conversion can be offered to the original owners of the vehicles detailed in the Vehicle data section of this document

To convert picnic table iPad 4 holder to accept iPad Air

Note: The procedure details the operation being performed on the left hand picnic table. It is expected that both iPad holders are converted during the same visit

Note: When removing the trim pieces they will be deformed and therefore not reusable, new trim parts are supplied

Note: The eight countersunk allen screws will be tight and therefore it is very important to use a high quality 'as new' 2mm allen key such as Stahlwille or Snap-On product this will ensure optimum contact between tool and fastener

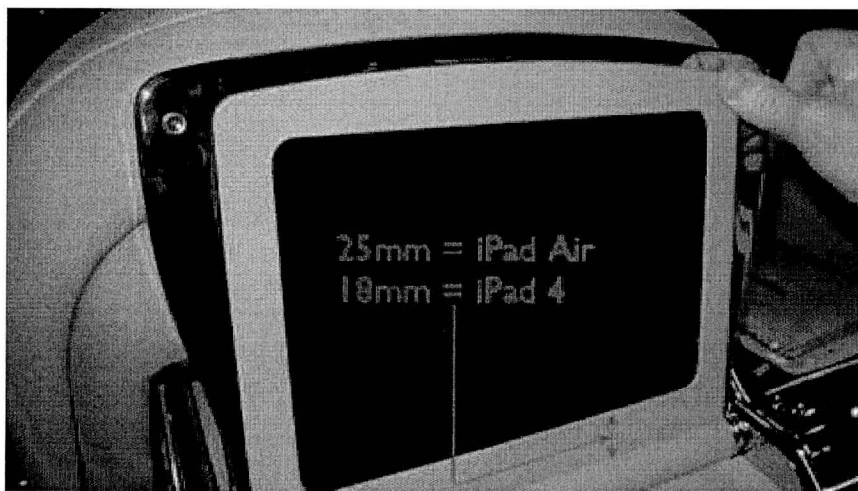


Figure 1

1. Identification: The trim surround can be used to identify the current vehicle installation (see

Figure 1)

2. Ensure a suitable battery charger is correctly connected to the vehicle electrical system for the duration of this procedure

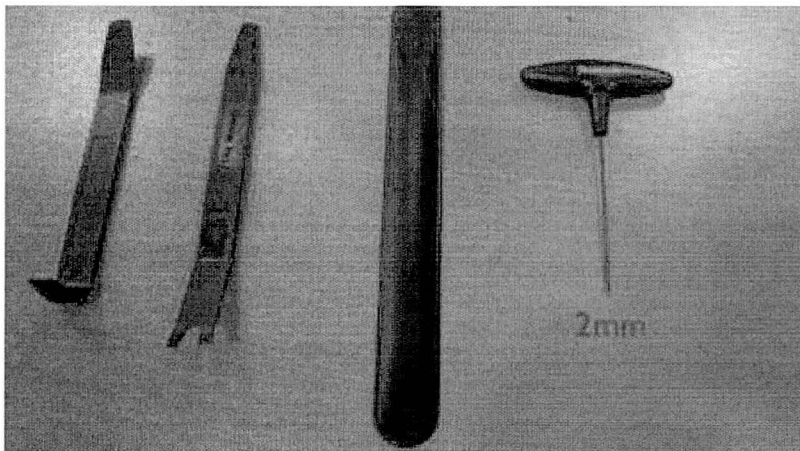


Figure 2

3. A selection of trim removal tools as well as a high quality, as new, 2 mm allen key are required. The trim parts are secured by 3M double sided adhesive tape (see Figure 2)
4. Switch on the ignition

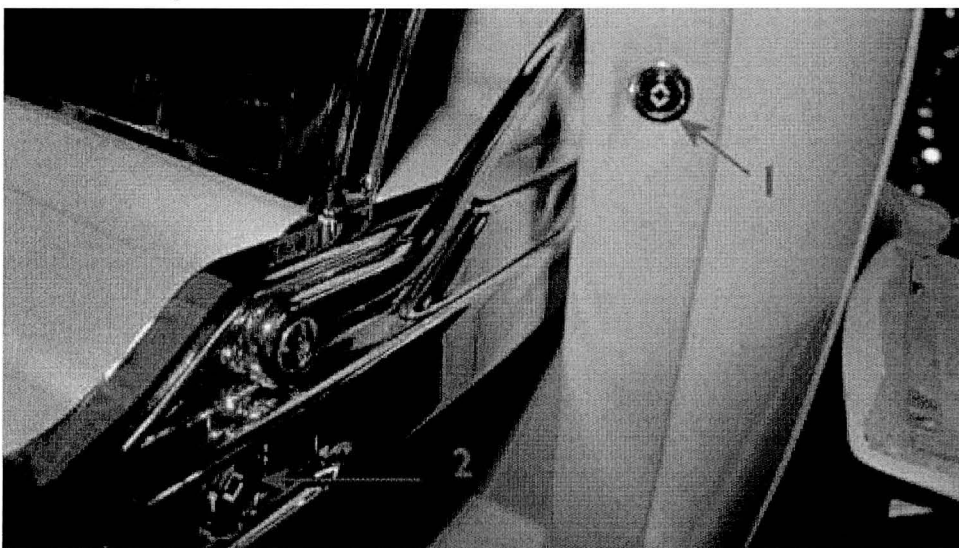


Figure 3

5. Open the relevant picnic table using the iPad picnic table open and close button (1) (see Figure 3)
6. Deploy the iPad holder using the iPad holder open and close button (2) (see Figure 3)
7. Remove iPad 4 if fitted

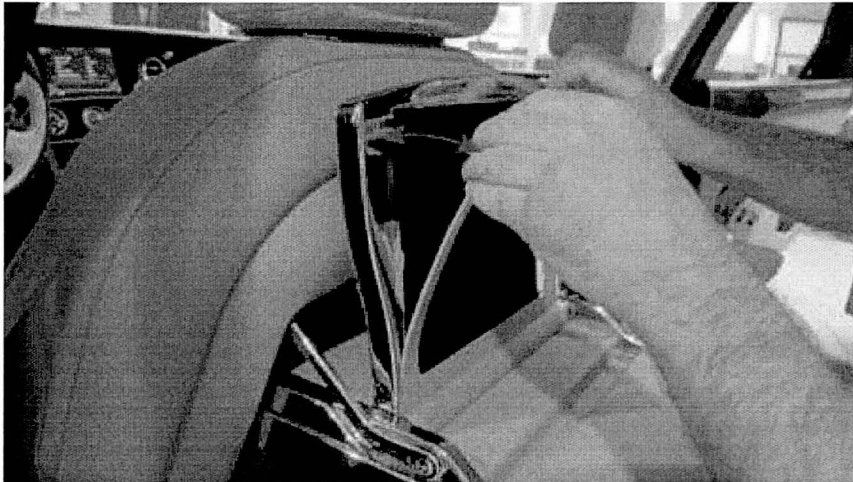


Figure 4

8. Carefully remove and discard trim surrounding the iPad holder (see Figure 4)

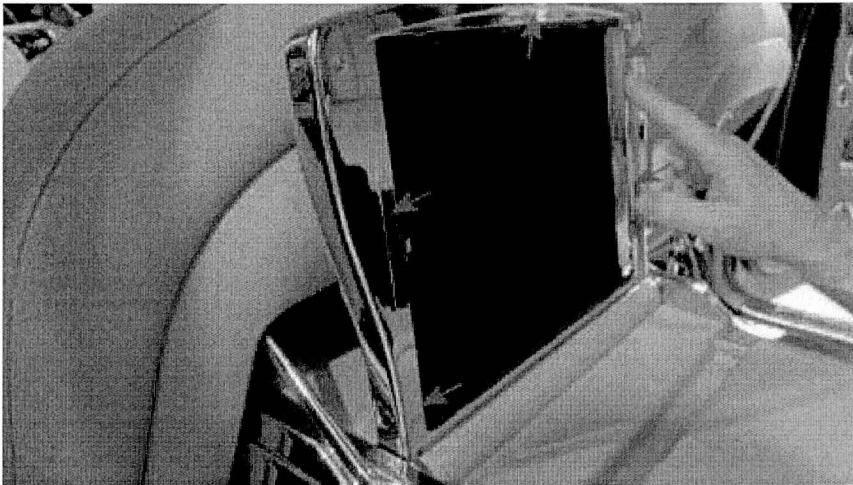


Figure 5

9. Rub off and remove any tape residue from chrome surround (see Figure 5)
10. Close the iPad holder using the open and close button (2) (see Figure 3)

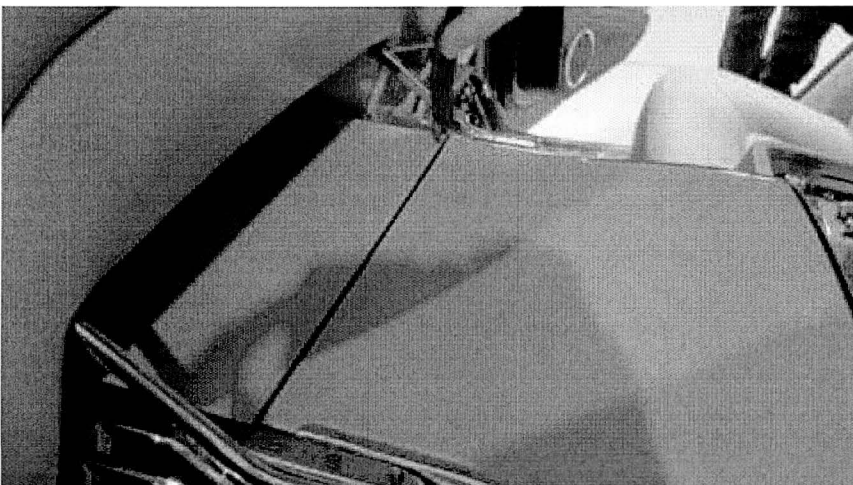


Figure 6

11. Carefully remove and discard the back trim cover (see Figure 6)

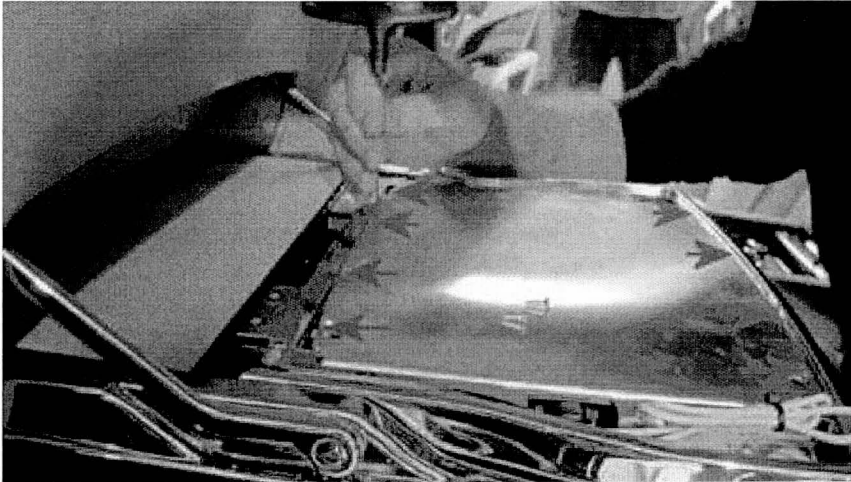


Figure 7

12. Using a high quality 2mm allen key remove the eight screws securing the iPad holder to the picnic table frame (see Figure 7)

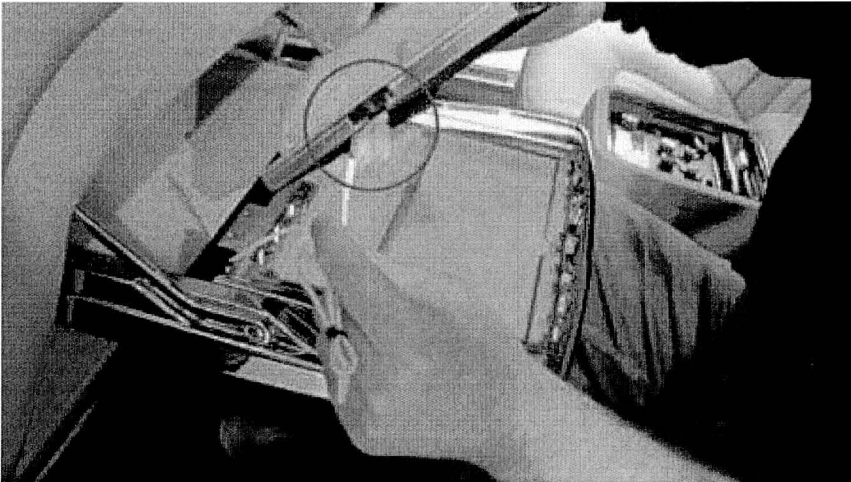


Figure 8

13. Partially lift out the iPad holder assembly, disconnect the assembly from the vehicle wiring before fully removing and discarding the assembly (see Figure 8)

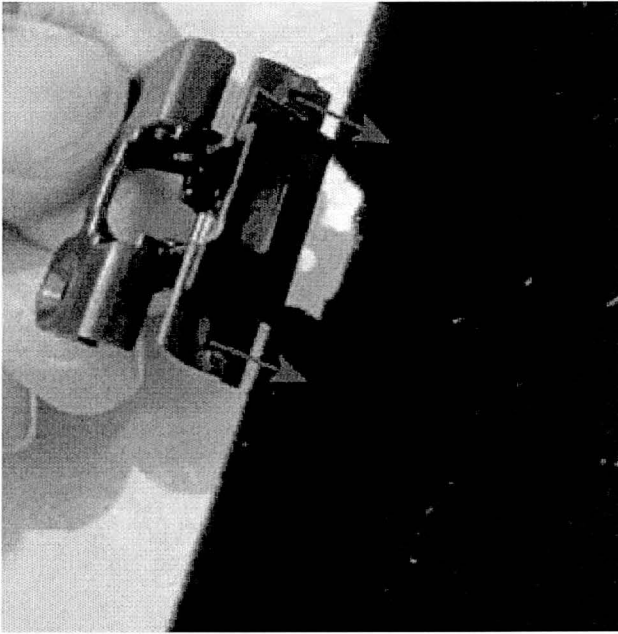


Figure 9

14. Assemble the new hinge to the new iPad holder (see Figure 9)

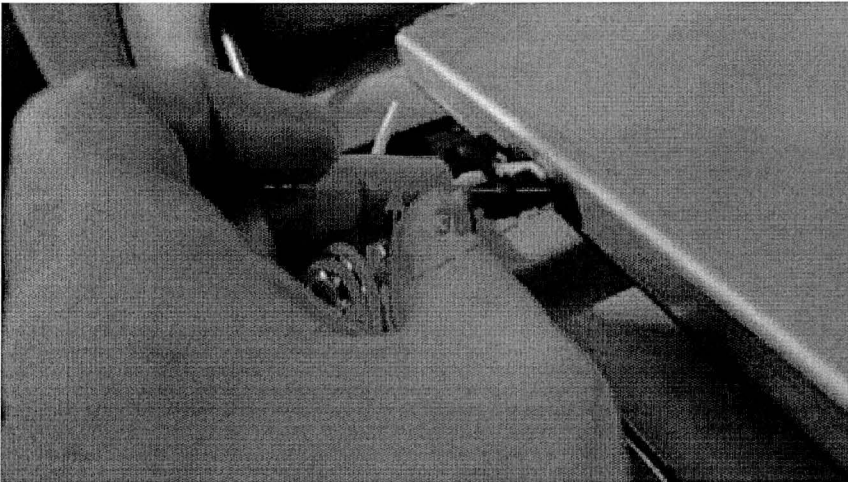


Figure 10

15. Partially position the new iPad holder and make the electrical connection. **Note:** the connection is made with the harness plug set at approximately 30°, once the plug is engaged at 30° then the plug is rotated down through the 30° to 0° horizontal thus locking the plug to the holder (see Figure 10)

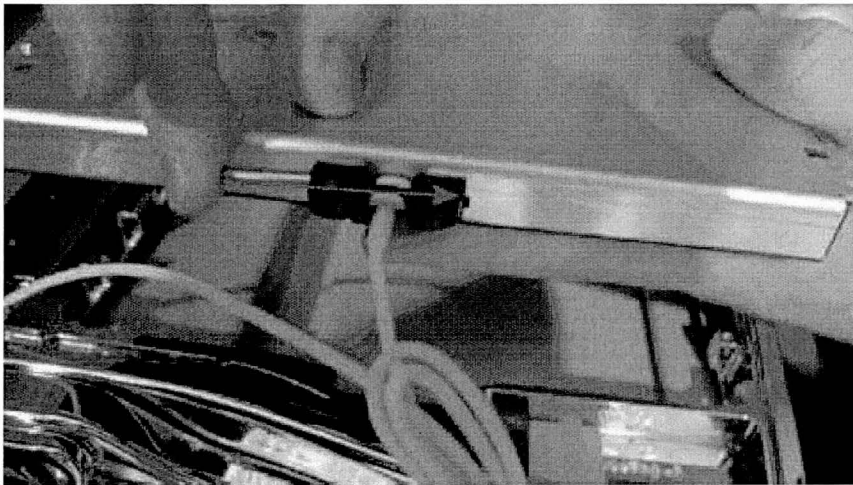


Figure 11

16. Fit the new hinge pin locating it centrally in the hinge (see Figure 11)

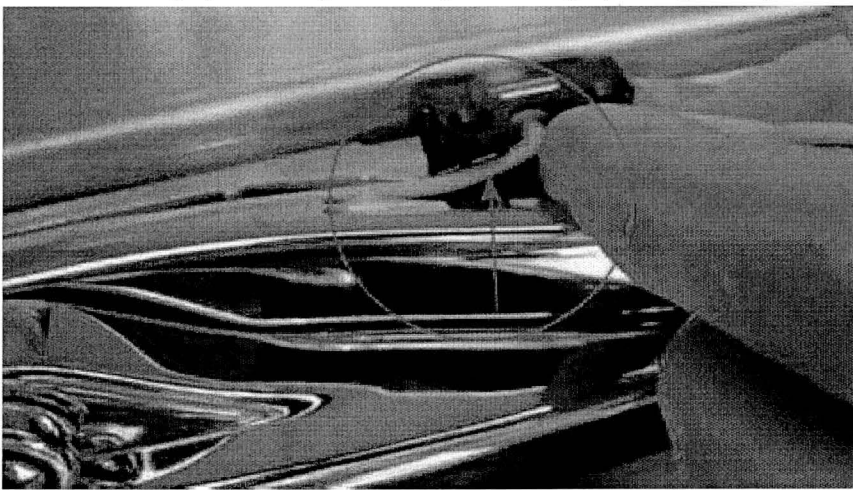


Figure 11

17. Lower the iPad holder into position ensuring the harness runs underneath hinge pin screw boss (see Figure 11)

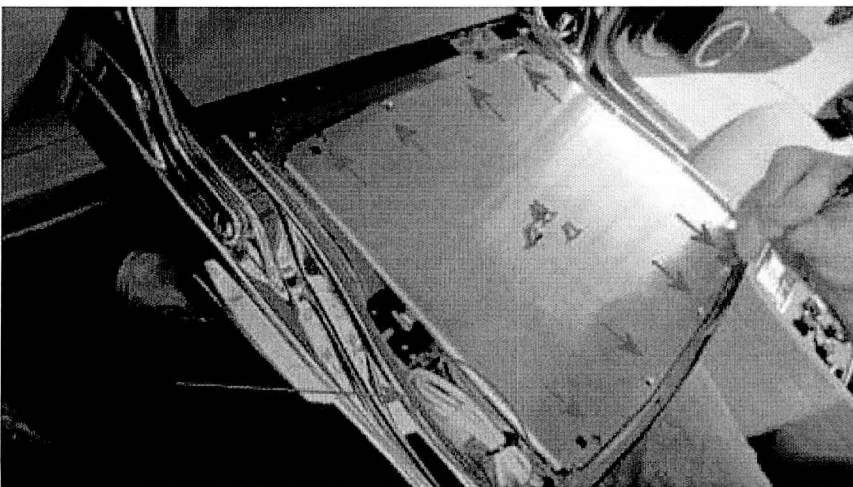


Figure 12

18. Ensure the harness is correctly positioned before securing the new iPad holder with eight new countersunk allen screws, ensure all the allen screws are flush once tightened (see Figure 12)

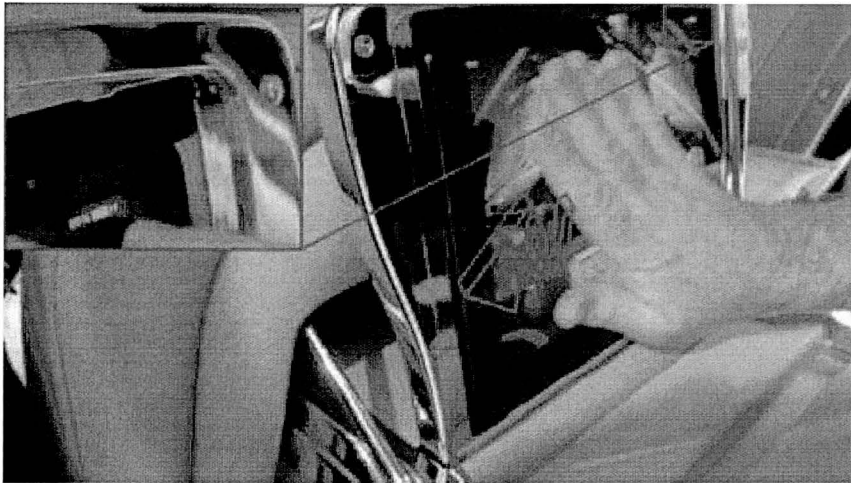


Figure 13

19. DO NOT FIT ANY NEW TRIM PARTS AT THIS POINT. With the vehicle ignition still switched on raise the iPad holder using the iPad holder open and close button (2) (see Figure 3). Slide and insert an iPad Air into the holder and ensure it fully docks with the holder. Confirmation of successful docking is indicated by the battery charging symbol being displayed on the iPad Air screen (see Figure 13)
20. Remove the iPad Air. Using a proprietary solvent (isopropanol or similar) clean both front and rear of the iPad holder in preparation for fitting the new trimmed parts

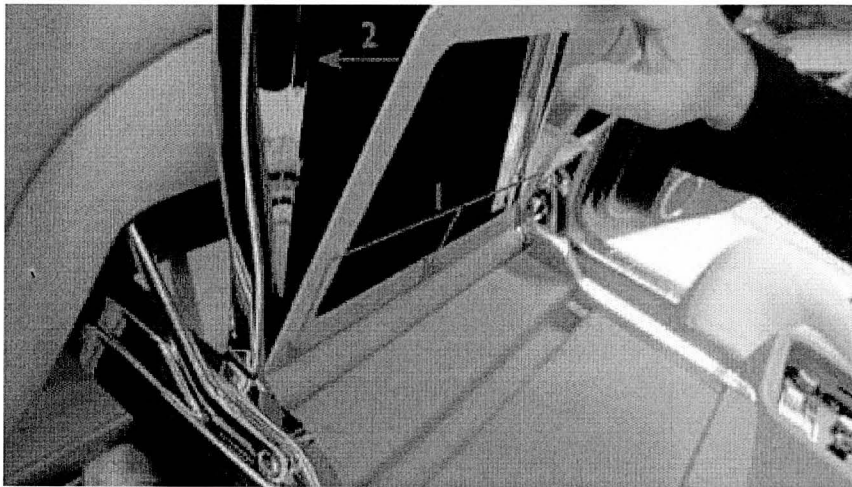


Figure 14

21. Fit the front trim first. Remove the adhesive protective tape before first sliding the new trim down behind the lower trim (1) before final moving the trim into position on the iPad holder (2). Once in position whilst supporting the assembly push the trim onto the holder to enable the adhesive pads to fully engage with the structure (see Figure 14)

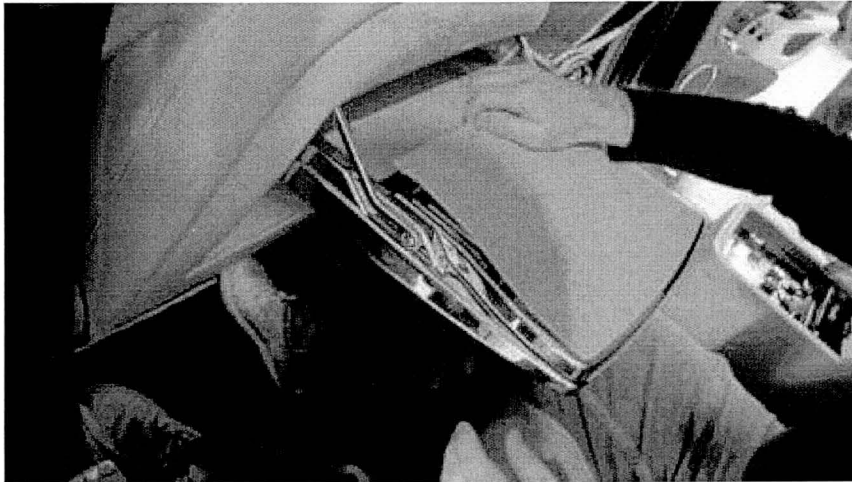


Figure 15

22. Re-check the iPad Air correctly docs with the holder before finally removing the adhesive protection tape from the rear trim and fitting the trim in position (see Figure 15)

Warranty accounting instructions

Warranty Type 110 or 910

Labour Operation Code 72 17 19 01 for one table
 72 17 19 99 for two tables

Damage Service Number 72 17

Damage Code 00 38

Location 000

Time 50 TU per iPad picnic table

Parts information

Part number	Description	Quantity
3Y5881862A	iPad holder base kit	2

The following parts require the additional, trim specific, colour code adding to the part number when ordering

Part number	Description	Quantity
3Y5881539B	Screen trim rear	2
3Y5881540C	Screen trim front	2

Colour	Code

Magnolia	AA8
Shortbread	ER3
Twine	EW6
Seal (Brunel)	LG2
Autumn	T76
Imperial blue	V66
Newmarket tan	W09
Damson	ZJ6
Hotspur	1BV
Cognac (brown)	1FT
Fireglow	1LU
Beluga	4BH
Portland	5BZ
Linen	51V
Saddle	9AL