

SS 1034764 EconicSD Radio Mute with Reverse

Issue:

If the customer wants to have the radio mute when reverse is selected with shifter pad. The Work Instructions and Harness drawing are attached.

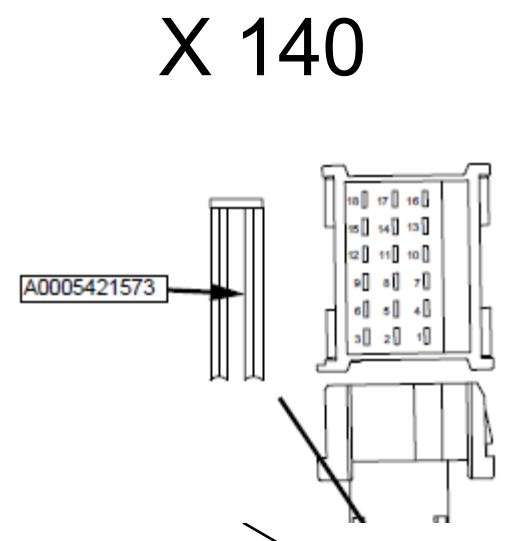
Harness Part# A 956 540 27 05

A0365453028							
Steckergehäuse 18-pol. JPT 2.8							
Gehäusefarbe: Grau A							
Cav	Wir	SL-ID	Col	CSA	Mod	TermPartNr	SealPartNr
1	BEL 331 b	WH	0,5	BEL		A0135457526	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							

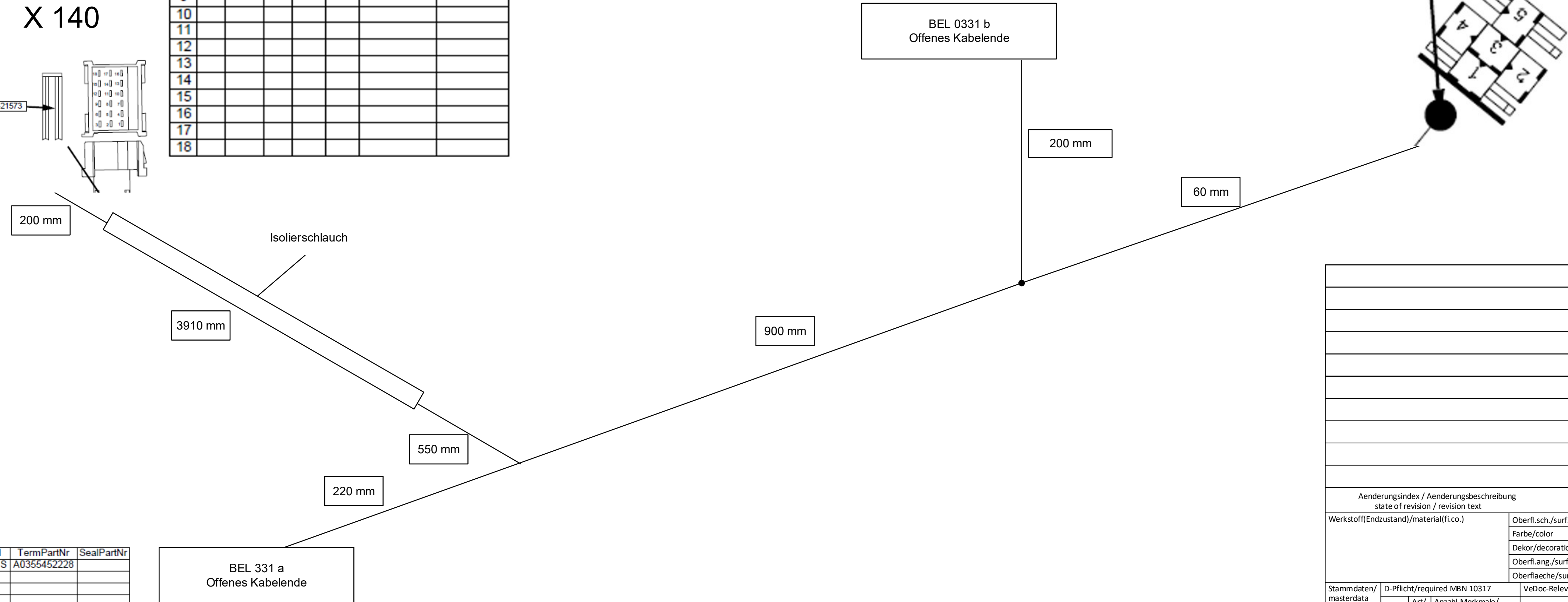
X1.K1A32							
A0065450728							
Relaissockel 5-pol. 6,3							
Gehäusefarbe: Schwarz A							
Cav	Wir	SL-ID	Col	CSA	Mod	TermPartNr	SealPartNr
1	RKL 2 a	WH	0,75	RKL		A0075459926	
	RKLF 1 a	WH	0,75	RKLF		A0075459926	
2	RKL 1 a	WH	0,75	RKL		A0075459926	
3							
4	RKL 02 a	BN	0,75	RKL		A0075459926	
5	RKL 3 b	RD	0,75	RKL		A0075459926	

X1.K5A32							
A0065450728							
Relaissockel 5-pol. 6,3							
Gehäusefarbe: Schwarz A							
Cav	Wir	SL-ID	Col	CSA	Mod	TermPartNr	SealPartNr
1	BEL 0331 b						
	BEL 0331 a	0,50	BR	1	GAS	A0005453726	
2	BEL 331 a	0,50	WH	1	GAS	A0075459926	
3							
4	BEL 0331 a	0,50	BR	1	GAS	A0075459926	
5	BEL 331 b	0,50	WH	1	GAS	A0075459926	

Installation instruction:
Plug X140 plug together



Installation instruction:
Take line RKL 02 a on X1. K1A32 Pin 4 and connect it to the line BEL 0331 b using contact A 007 545 99 26. Both lines back in the X1. K1A32 Pin 4.



X23							
A0365453028							
Steckergehäuse 18-pol. JPT 2.8							
Gehäusefarbe: Grau A							
Cav	Wir	SL-ID	Col	CSA	Mod	TermPartNr	SealPartNr
1	OWFS 2 a		WH	0,75	OWFS	A0355452228	
2							
3							
4							
5							
6	ABH 10 a		WH	1	ABH	A0355452228	
7	ABH 11 a		WH	1	ABH	A0355452228	
8	ABH 12 a		WH	1	ABH	A0355452228	
9	ABH 13 a		WH	1	ABH	A0355452228	
10							
11							
12							
13	ABH 17 a		WH	2,5	ABH	A0355452328	
14	ABH 18 a		WH	1	ABH	A0355452228	
15	ABH 19 a		WH	1	ABH	A0355452228	
16	ABH 14 a		WH	1	ABH	A0355452228	
17	ABH 15 a		WH	1	ABH	A0355452228	
18	ABH 16 a		WH	1	ABH	A0355452228	

Installation instruction:
Remove line ABH 17 a on the X23 pin 13 and connect it to the line BEL 331 a using contact A 035 545 23 28. Put both lines back in the X23 Pin 13.

Aenderungsindex / Aenderungsbeschreibung state of revision / revision text		ZGS	Auftrags-Nr. order no.	Bearb./auth. Datum/date	Pruef./check Datum/date	Norm/stand. Datum/date
Werkstoff(Endzustand)/material(fi.co.)		Oberfl.sch./surf.prot. DBL		Datum/date		Name/name
		Farbe/color		Bearb./auth.		
		Dekor/decoration		Pruef./check		
		Oberfl.ang./surf.texture		Norm/stand.		
		Oberflaeche/surface (m) 2		Freig./rel.		
Stammdaten/ masterdata		D-Pflicht/required MBN 10317		VeDoc-Relevanz/relevance MBN 10385		ESD-Kennzeichen/code
Manuell		Art/ type	Anzahl Merkmale/ number of features	Anzahl/number of VPD-Ident-Nr./no.		
		DS	0	0	federf./resp.dep.	
		DZ	0	0		
Allg.Toleranzen/gen.tolerances			gesetzl.Merkmal/st.fr.	ZGS	Auftr.-Nr./order no.	
Referenz-Nr./reference no.		Masse/mass (kg)	Benennung/title			
Masstab/scale 1 mm : 1 mm		System/system				
Tolerierung/tolerancing DIN 7167		Radio Mute				
Mercedes-Benz		Daimler AG Schutzvermerk DIN ISO 16016 beachten! / Refer to protection notice DIN ISO 16016!		Format/sz. A2+1	Blatt/sh. RM	Sach-Nr./basic number A 956 540 27 05
Keine Aenderung ohne Zustimmung der federfuehrenden Konstruktion. / Any alterations are subject to the approval of the design department.						

ECONIC SD RADIO MUTE RETRO-FIT

- Step 1. Set Park Brake, chock wheels, and turn off battery disconnect.
- Step 2. Remove cup holder with four thumb screws.
- Step 3. Remove cargo tray under cup holder with four T-30 torx screws.
- Step 4. Remove slotted aluminum tray with four 13mm bolts and three T-30 torx screws.
- Step 5. Remove wiring harness cover with six plastic push locks. (Figure 1)
- Step 6. Remove floor kick panel beside driver seat with four T-20 torx screws. (Figure 2)
- Step 7. Remove lower fascia with four T-20 and two T-30 screws. (Figure 3)
- Step 8. Roll rubber floor mat toward passenger door.
- Step 9. Remove wiring harness cover with six T-20 screws. (Figure 4)
- Step 10. Install relay connector in location X1.K5A32 in the relay center. (Figure 5)
- Step 11. Remove RKL 02a in X1.K1A32 Pin 4 and connect circuit BEL 0331b using terminal A 007 545 99 26 and install both circuits back in X1.K1A32 Pin 4. (Figure 6)
- Step 12. Remove connector panel with four T-20 torx screws and one 8mm to access back side of connector X23. (Figure 7)
- Step 13. Remove circuit ABH 17a in X23 connector Pin 13 and connect circuit BEL 331a using terminal A 035 545 23 28 install both circuits back in connector X23 Pin 13.
- Step 14. Install circuit BEL 331b in 18 Pin connector X140 using terminal A 013 545 75 26. (Figure 8)
- Step 15. Steps 1-9 reverse order.

Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

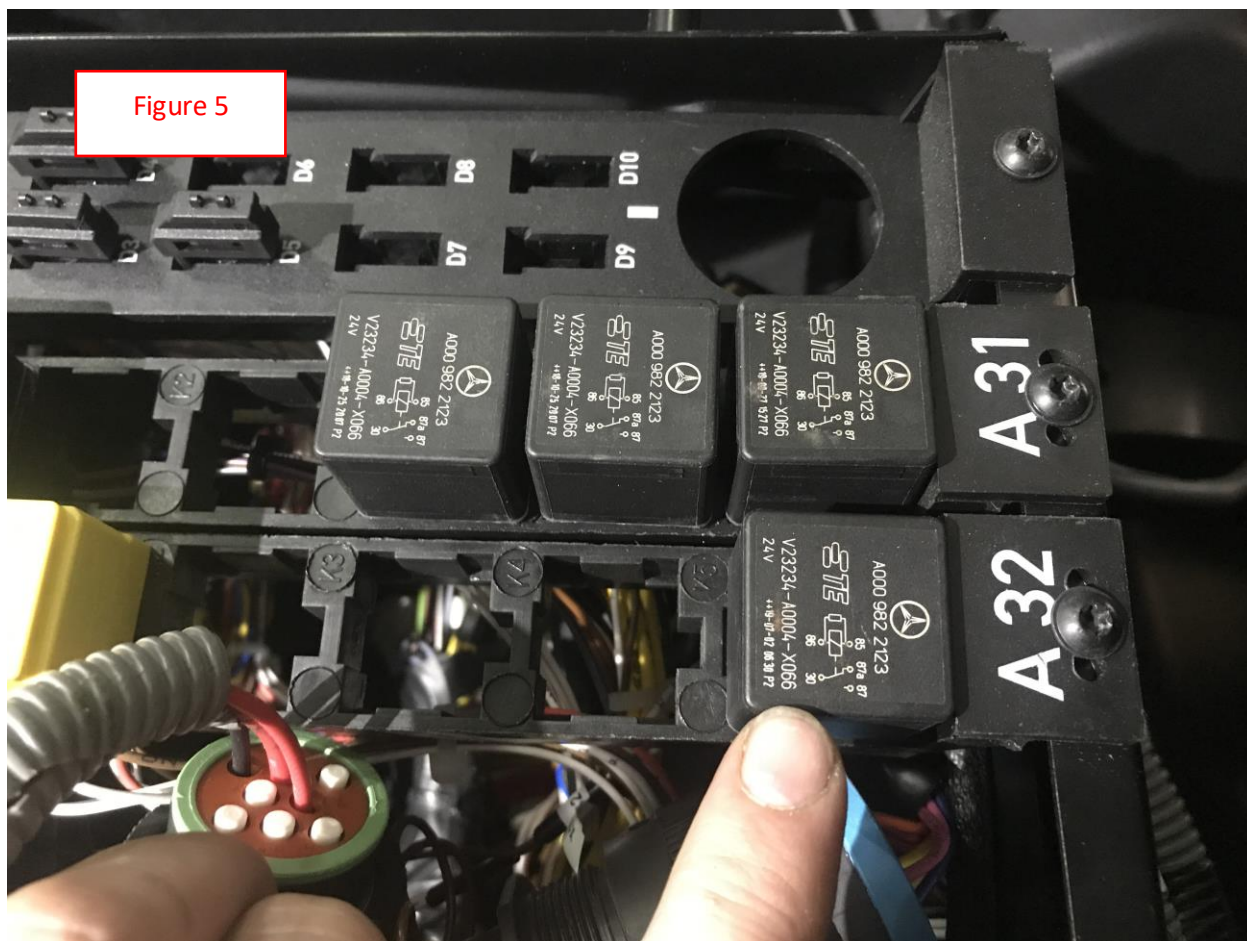


Figure 6

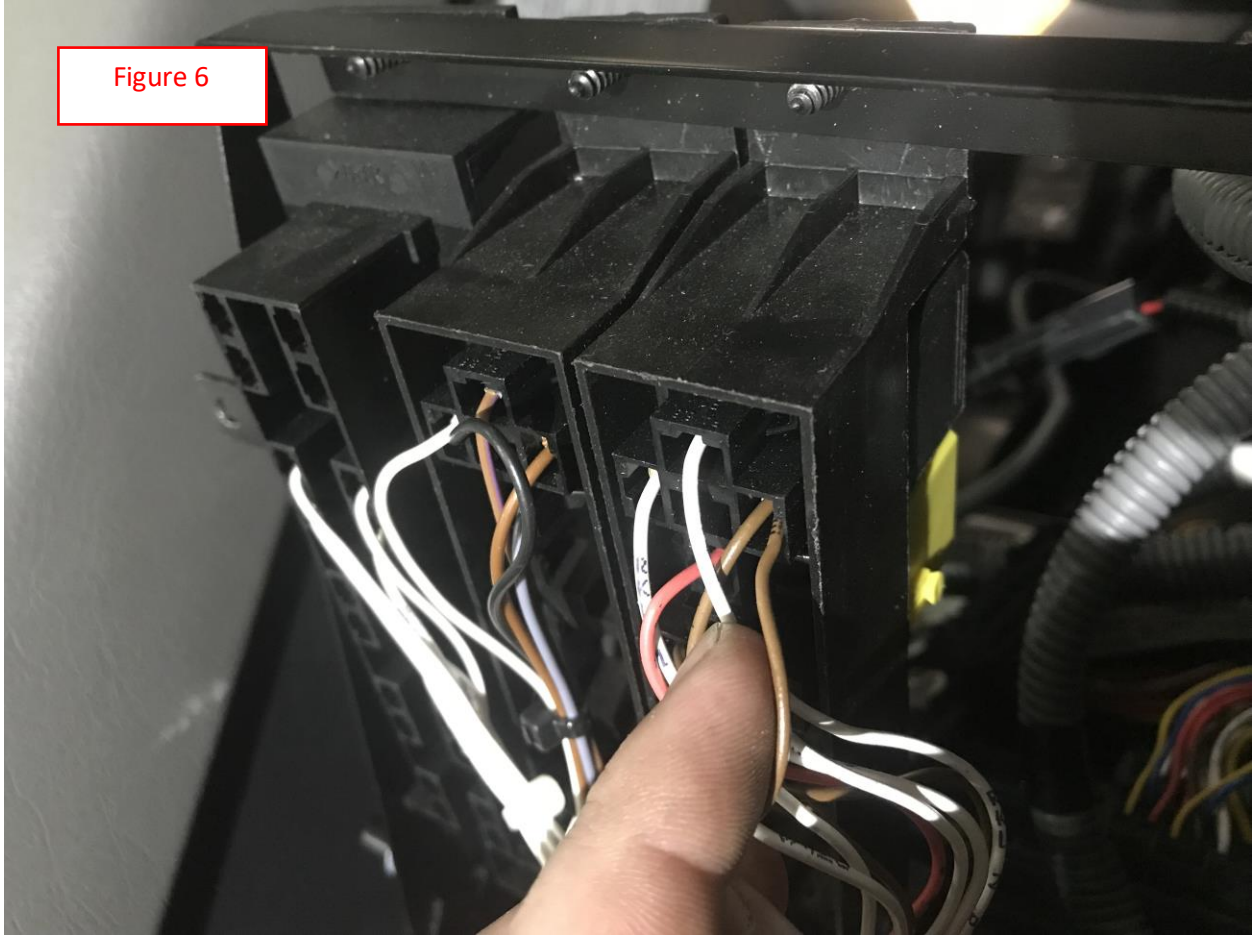


Figure 7

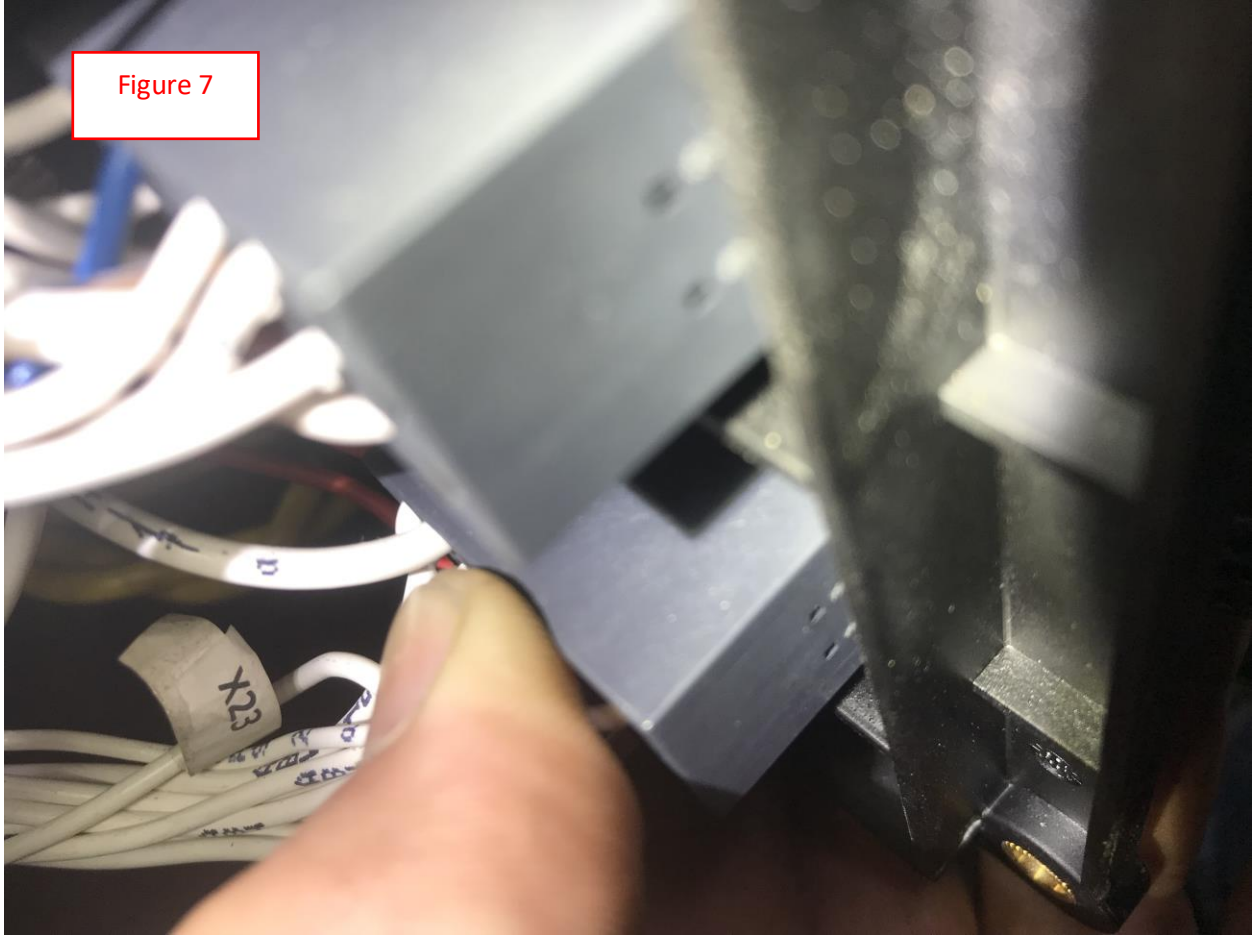


Figure 8

