











OPERATION NAME Nissan Serena C27 Auto Window Installation SOP	SAFETY FIRST (EQUIPMENT & INSTRUCTION) - Make sure disconnect Negative(-) Terminal and then wait at least 3 minutes - Make sure hand hold connector when unplugging - Ensure 'click' sound when plug in connector	VITAL PORTION	DATE: 17/7/2020			
			PREPARED BY: NG WY			
			MGR OK: Nathan Low			
			GK OK			

NO.	MAIN STEP	TIME	KEY POINT	REASON	DRAWINGS/PHOTO/PROCEES FLOW
1	Remove the sides plastic panel as shown.		Remove carefully.	The plastic clip on the panel may break.	
2	Remove the screw X1.				
3	Remove the Window Switch Assembly from the door panel.				
4	Disconnect all the connector from the window switch.				
5	Remove the nut X1 (spanner size 10)				
6	Remove the Door Panel from the car door (Driver).				
7	Remove the original window switch from the switch panel Note: 4 Locking points.				
8	Install the supply window switch to the switch panel.				

DOCUMENT NO.:	TOOLS USED	MATERIALS USED	PARTS USED	SHEET NO.
REVISION NO:	Spanner No 10			1
ISSUE DATE:	Removal Tool			2
	Torx Size T20			



OPERATION NAME

Nissan Serena C27 Auto Window Installation SOP

SAFETY FIRST (EQUIPMENT & INSTRUCTION)

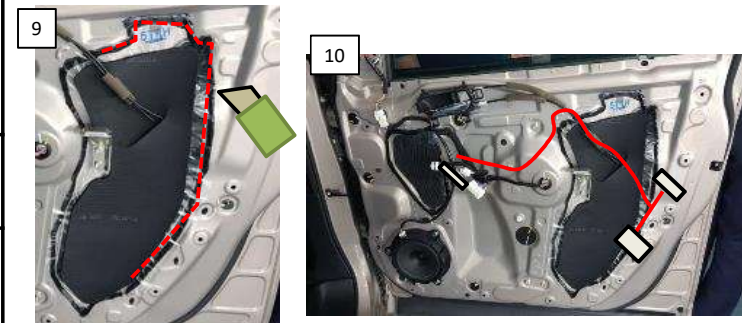
- Make sure disconnect Negative(-) Terminal and then wait at least 3 minutes
- Make sure hand hold connector when unplugging
- Ensure 'click' sound when plug in connector

VITAL PORTION

DATE	17/7/2020		
PREPARED BY	NG WY		
MGR OK	Nathan Low		
GK OK			

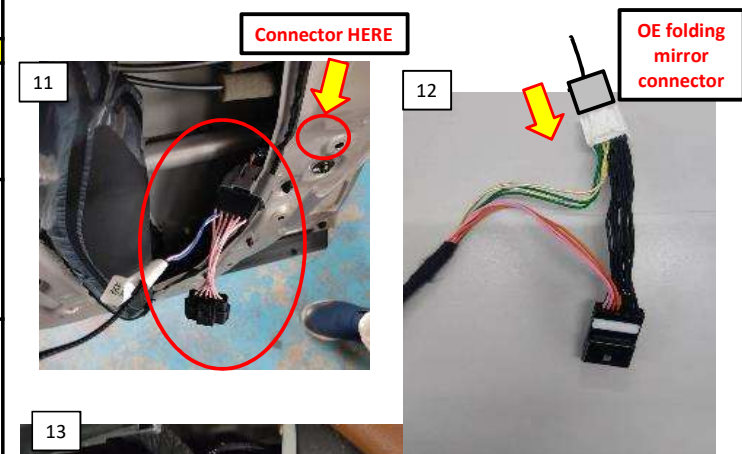
NO.	MAIN STEP	TIME	KEY POINT	REASON
9	Using blade cutter to cut the black sealant as shown.		Just partially open the black sealant.	As long as hand can access the door lock connector.
10	Route the supply wire as shown.			
11	Disconnect the OE door lock connector and connect to supply T-joint connector as shown.		Stick back the sealant after all the connector connected.	

DRAWINGS/PHOTO/PROCEES FLOW



Step 12 only for the Auto Window come with Auto Folding Mirror Function (optional)

12	Connect the OE sides mirror connector to supply T-joint connector as shown.			
13	Connect all the connector to the window switch and cover back all the panel and screws.			



Reinstall all the parts in the reverse order of removal.
After reassembly has been completed, make sure each part functions correctly.



DOCUMENT NO.:
REVISION NO:
ISSUE DATE:

TOOLS USED
Blade cutter

MATERIALS USED

PARTS USED

SHEET NO.

2

2