

TC AUTO TOOLING SDN. BHD

STANDARD OPERATION SHEET (PROCEDURE TYPE)



OPERATION NAME	SAFETY FIRST (EQUIPMENT & INSTRUCTION)	VITAL PORTION	
REAR BUMPER LED REFLECTOR FOR NISSAN SERENA C27	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		DATE 16.01.2024 16.01.2024 PREPARED BY Elvis Tiang MGR OK Nathan GK OK OK
NO. MAIN STEP TIME	KEY POINT RI	EASON	DRAWINGS/PHOTO/PROCEES FLOW
Remove all screws with spanner no.10 as shown.			1
2 Remove the rubber grommet by turning anticlockwise.			
Remove taillight and detached the connector.			
4 Remove the screw with spanner no. 10			
5 Remove the screw with spanner no. 10			5
6 Remove the clip under bumper and remove the bumper.			
DOCUMENT NO.: REVISION NO: ISSUE DATE:	USED MATERIALS USED PARTS USED		SHEET NO. 1



STANDARD OPERATION SHEET (PROCEDURE TYPE)



OPERATION NAME	SAFETY FIRST (EQUIPMENT & INSTRUCTION)	VITAL PORTION						
REAR BUMPER LED REFLECTOR FOR NISSAN SERENA C27	Make sure disconnect Negative(-) Terminal and ther Make sure hand hold connector when unplugging Ensure 'click' sound when plug in connector		DATE 16.01.2024 16.01.2024 PREPARED BY Elvis Tiang MGR OK Nathan GK OK Nathan					
NO. MAIN STEP TIM	KEY POINT	REASON	DRAWINGS/PHOTO/PROCEES FLOW					
7 Remove the screw with T15 screw driver and remove the cover by pushing			8					
Make a marking of wire location at bumper side			9					
9 Mark a drilling hole with puncher								
Drill a hole with 3mm drill bit Expand the hole with 8.5mm drill bit								
12 Let wire go through the hole.			13					
13 Route the wire through the panel								
14 Replace the cover with Rear 3 in 1 DRL	Slightly trim the rear reflector plastic trim if can't fit in properly							
DOCUMENT NO.: TOOL	S USED MATERIALS USED	PARTS USED	SHEET NO.					
REVISION NO: ISSUE DATE:								



STANDARD OPERATION SHEET (PROCEDURE TYPE)



OPER	RATION NAME		SAFETY FIRST (EQUIP	MENT & INSTRUCTION)		VITAL PORTION						
REAR BUMPER LED REFLECTOR FOR NISSAN SERENA C27		- Make sure disconnect Negative(-) Terminal and then wait at least 3 minutes				DATE	16.01.2024					
		- Make sure hand hold co	onnector when unplugging	wait at loast 5 minutes			PREPARED BY MGR OK	Elvis Tiang Nathan				
		- Ensure 'click' sound when plug in connector				GK OK	Ivalian					
NO.	MAIN STEP	TIME	KEY	POINT	DINT REA					PHOTO/PROCEES FLOW		
15	Tap all the wire to taillight connector		Pink to yellow on lef	t side								
							15			16		
16	Cover the tapping terminal with wire tape and sponge tape											
17	Fit the taillight back						17		- Ba	18		
18	Repeat step 7 to 16 for right side		Yellow to purple on	right side								
19	Reinstall all the parts in the reverse order of removal. After reassembly has been completed, make sure each part functions correctly.											
20	Function testing by starting car and with on headlight, hazard and stepping brake											
DOCUMENT NO.: REVISION NO: ISSUE DATE: DOCUMENT NO.: MATERIALS USED PARTS USED						3	SHEET NO.					