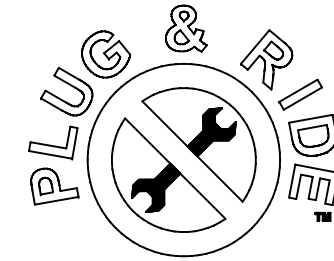
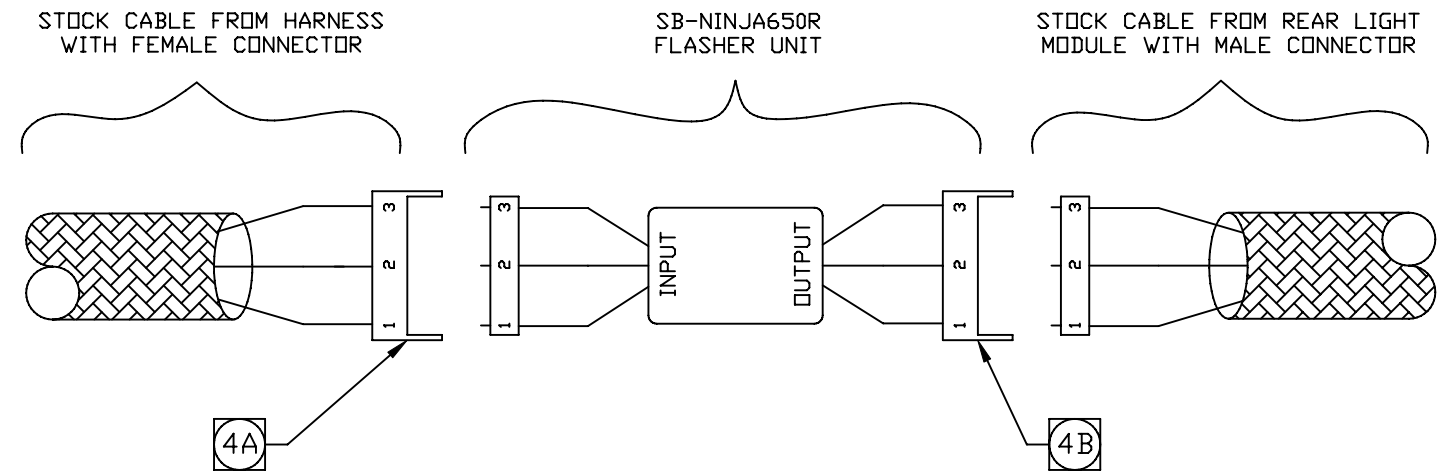


INSTALLATION



1. TURN OFF IGNITION.
2. REMOVE THE SEAT COVER TO EXPOSE THE 3-CONDUCTOR OEM CONNECTOR.
3. DISCONNECT THE CONNECTOR.
4. THE SUPABRAKE(SB-NINJA650R) IS INSTALLED IN SERIES BETWEEN THE ORIGINAL CABLE HARNESS AND THE REAR LIGHT MODULE, PER ELECTRICAL BLOCK DIAGRAM INSTALLATION BELOW.



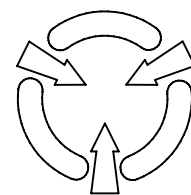
ELECTRICAL BLOCK DIAGRAM INSTALLATION

- 4A ATTACH THE FEMALE CONNECTOR FROM THE STOCK CABLE TO THE MALE "INPUT" CONNECTOR OF THE SB-NINJA605R UNIT.
 - 4B ATTACH THE FEMALE "OUTPUT" CONNECTOR FROM THE SB-NINJA650R TO THE STOCK CABLE OF THE REAR LIGHT MODULE.
5. SECURE THE SB-NINJA650R UNIT WITH SUPPLIED DOUBLE SIDED TAPE AND TIE WRAPS. REINSTALL SEAT.


SPECS:

THE SUPABRAKE FLASHER-MC(tm) IS A SOLID STATE INTEGRATED MICRO CONTROLLER DEVICE. CARE SHOULD BE TAKEN DURING INSTALLATION TO AVOID ESD DAMAGE.

STORAGE TEMPERATURE: -40°C TO +105°C (-40°F TO 221°F)
 OPERATING AMBIENT TEMPERATURE: -40°C TO +85°C C° (-40°F TO 185°F)
 IEC 529 IP 6.7 STANDARDS
 INPUT VOLTAGE: 9VDC TO 15VDC (NOM. 12VDC)
 QUIESCENT CURRENT: 0.008 AMPS TYP
 CONSTANT OUTPUT CURRENT: 11 AMPS
 PEAK OUTPUT CURRENT: 32 AMPS @ 20µs PULSE WIDTH
 WIRE SIZE: 18 AWG



**CAUTION
ELECTROSTATIC
DISCHARGE SENSITIVE**

THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION OF viziTEC ENGINEERING CORPORATION. Copyright viziTEC 2006	TOLERANCES UNLESS OTHERWISE NOTED		SIGNATURE		DATE	 Vizible Technologies www.vizi-tec.com	
	2 PLC ±.XX	3 PLC ±.XXX	ANGLE ±.X°	DETAIL APP'D	BAL		09/08/07
	REMOVE BURRS & SHARP EDGES			APP'D			
	SURFACE FINISH XX ✓		THIRD ANGLE PROJECTION				
DO NOT SCALE DRAWING						DIMENSIONS ARE IN INCHES SUPABRAKE_FLASHER SB-NINJA650R	
SIZE		DRAWING NUMBER			REV		
SCALE N/A		2006112-19_LT			AA		
					SHEET 1 OF 1		