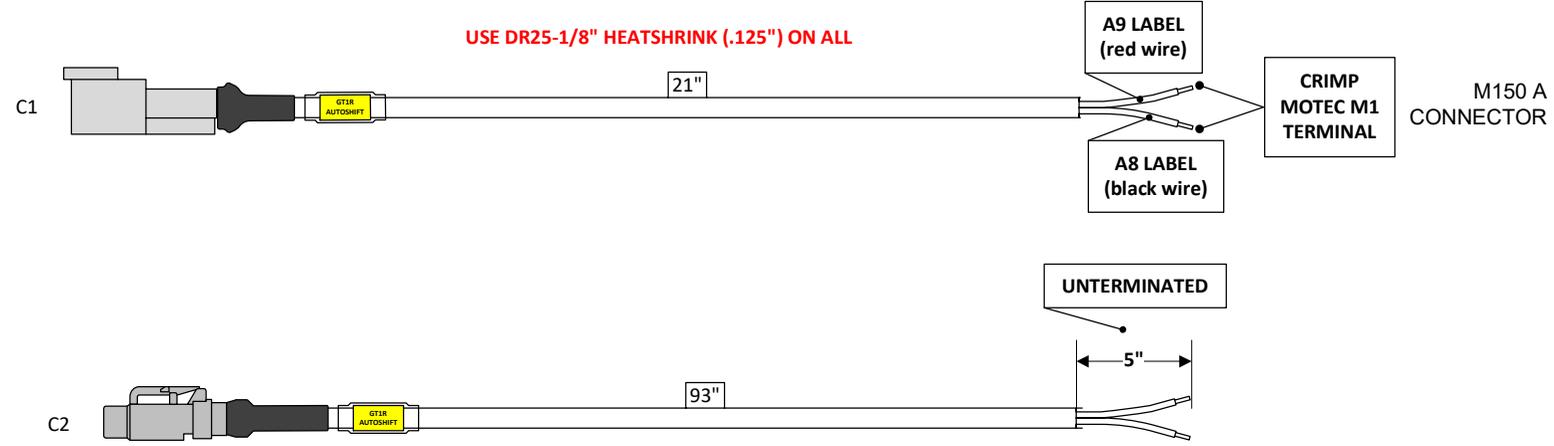
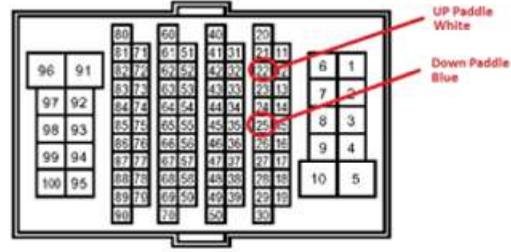


**M1 terminals to be crimped with red econo crimper on 'D' for wire and 'C' for insulation**



Connector No.	B1
Connector Name	WIRE TO WIRE
Connector Type	TH80FW-CS16-TM4



**Wiring**

- Details on how to wire the ECU outputs to the shift paddle signal wires.
- Remove the glove box and associated interior trim.
  - Remove the M150 ECU and adaptor box.
  - Remove the following wires completely from stub loom, recommended pins-
    - A8, Ign 11, Down Paddle
    - A9, Ign 12, Up Paddle
  - Insert 2 new wires of the 21" loom into the M150 side of the stub loom in the vacant holes.
  - Locate OE connector B1 as listed in the GT-R Workshop manual on the left-hand side of the car.
 

On a right-hand drive car this is located on the passenger side behind the glove box.

On a left-hand drive car this is located on the driver side under the dash board, left of the brake pedal.

The connector is in roughly the same location in both models, not mirrored. Note: There is a similar connector on the right-hand side.
  - Unplug the connector and remove the back cover.
  - Locate pin 22 (white wire) for the 'up paddle' and pin 25 (blue wire) for the 'down paddle'.
  - Splice (do not cut) the wires fitted to the ECU stub loom to the white and blue wires respectively and insulate.

TITLE	AUTOSHIFT					<b>C1</b>
CONNECTOR	DTM06-2S-E007					
TERMINAL	0462-201-20141					
BOOT	ATUM					
LABEL	GT1R AUTOSHIFT					NOTES

SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION
	1	UPSHIFT	M22759/32-20	RED	M1 A9
	2	DOWNSHIFT	M22759/32-20	BLACK	M1 A8

TITLE	AUTOSHIFT					<b>C2</b>
CONNECTOR	DTM04-2P					
TERMINAL	0460-202-20141					
BOOT	ATUM					
LABEL	GT1R AUTOSHIFT					NOTES

SPLICES	PIN	FUNCTION	CONDUCTOR	COLOR	DESTINATION
	1	UPSHIFT	M22759/32-20	RED	B1-22
	2	DOWNSHIFT	M22759/32-20	BLACK	B1-25

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<b>TITLE</b> T1 RACE DEVELOPMENT GT1R AUTOSHIFT ADAPTER					
<b>AUTHOR</b> JL	<b>DATE</b> 2/20/17	<b>PRODUCT</b> BENCH LOOM	<b>REV</b> 2		
<b>DRAWING NOT TO SCALE</b> LENGTHS ARE IN SHRINK TUBING TOLERANCE +/- .25" CONNECTOR KEYWAYS AT 12 O'CLOCK UNLESS NOTED					