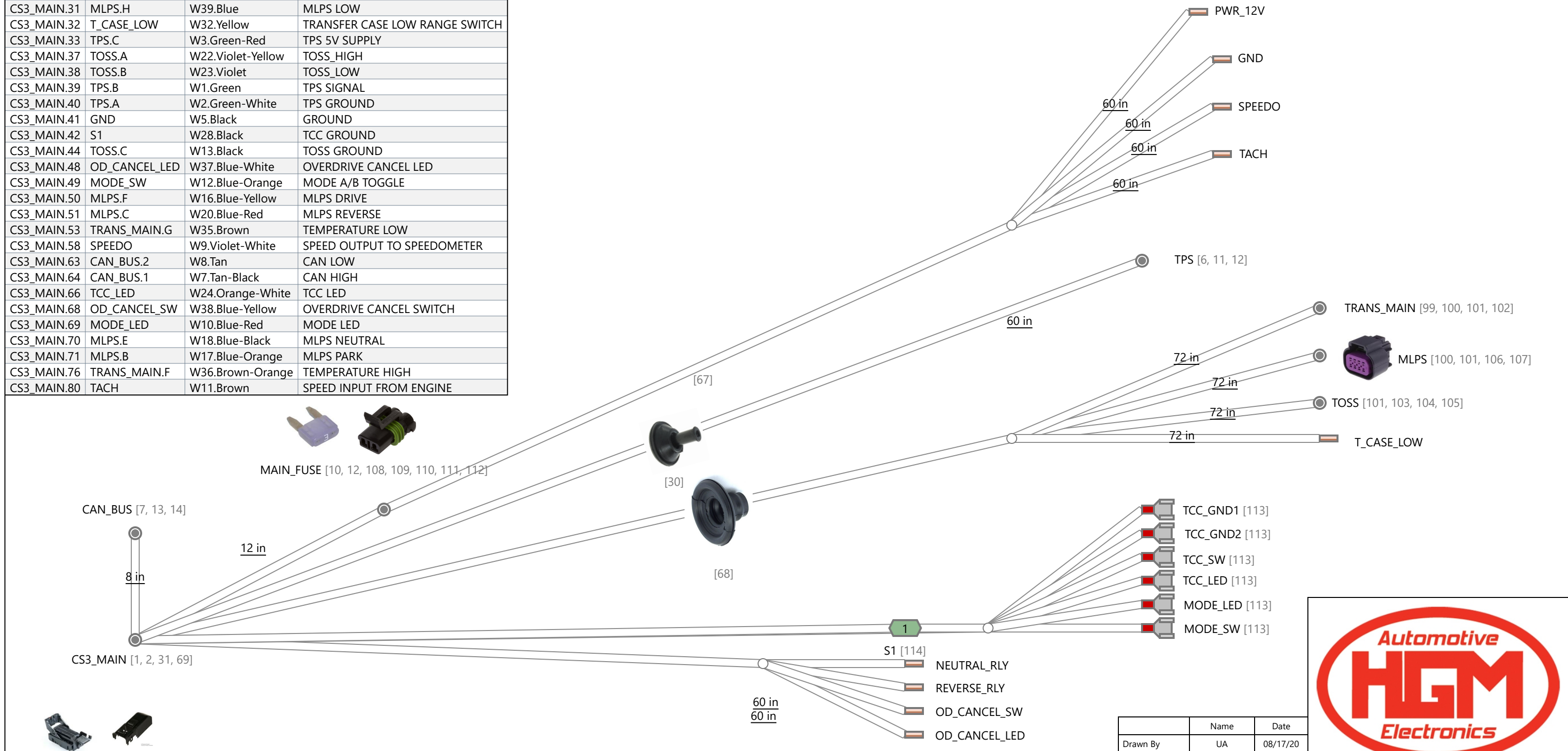


From	To	Conductor	Notes
CS3_MAIN.3	TRANS_MAIN.E	W26.Green-Red	PRESSURE CONTROL
CS3_MAIN.4	TRANS_MAIN.D	W27.Green-White	TCC CONTROL
CS3_MAIN.6	TRANS_MAIN.C	W29.Green-Black	OVERRUN SOLENOID
CS3_MAIN.10	MLPS.G	W19.Blue-White	MLPS SECOND
CS3_MAIN.17	TRANS_MAIN.B	W30.Blue-Yellow	SHIFT SOLENOID B
CS3_MAIN.18	TRANS_MAIN.A	W31.Yellow-Blue	SHIFT SOLENOID A
CS3_MAIN.19	NEUTRAL_RLY	W33.White-Brown	NEUTRAL START RELAY
CS3_MAIN.20	REVERSE_RLY	W34.White-Orange	REVERSE LAMP RELAY
CS3_MAIN.21	MAIN_FUSE.1	W4.Red	12V MAIN POWER
CS3_MAIN.26	MLPS.A	W15.Red	MLPS 12V POWER
CS3_MAIN.27	TCC_SW	W25.Orange-Black	TCC SWITCH
CS3_MAIN.31	MLPS.H	W39.Blue	MLPS LOW
CS3_MAIN.32	T_CASE_LOW	W32.Yellow	TRANSFER CASE LOW RANGE SWITCH
CS3_MAIN.33	TPS.C	W3.Green-Red	TPS 5V SUPPLY
CS3_MAIN.37	TOSS.A	W22.Violet-Yellow	TOSS_HIGH
CS3_MAIN.38	TOSS.B	W23.Violet	TOSS_LOW
CS3_MAIN.39	TPS.B	W1.Green	TPS SIGNAL
CS3_MAIN.40	TPS.A	W2.Green-White	TPS GROUND
CS3_MAIN.41	GND	W5.Black	GROUND
CS3_MAIN.42	S1	W28.Black	TCC GROUND
CS3_MAIN.44	TOSS.C	W13.Black	TOSS GROUND
CS3_MAIN.48	OD_CANCEL_LED	W37.Blue-White	OVERDRIVE CANCEL LED
CS3_MAIN.49	MODE_SW	W12.Blue-Orange	MODE A/B TOGGLE
CS3_MAIN.50	MLPS.F	W16.Blue-Yellow	MLPS DRIVE
CS3_MAIN.51	MLPS.C	W20.Blue-Red	MLPS REVERSE
CS3_MAIN.53	TRANS_MAIN.G	W35.Brown	TEMPERATURE LOW
CS3_MAIN.58	SPEEDO	W9.Violet-White	SPEED OUTPUT TO SPEEDOMETER
CS3_MAIN.63	CAN_BUS.2	W8.Tan	CAN LOW
CS3_MAIN.64	CAN_BUS.1	W7.Tan-Black	CAN HIGH
CS3_MAIN.66	TCC_LED	W24.Orange-White	TCC LED
CS3_MAIN.68	OD_CANCEL_SW	W38.Blue-Yellow	OVERDRIVE CANCEL SWITCH
CS3_MAIN.69	MODE_LED	W10.Blue-Red	MODE LED
CS3_MAIN.70	MLPS.E	W18.Blue-Black	MLPS NEUTRAL
CS3_MAIN.71	MLPS.B	W17.Blue-Orange	MLPS PARK
CS3_MAIN.76	TRANS_MAIN.F	W36.Brown-Orange	TEMPERATURE HIGH
CS3_MAIN.80	TACH	W11.Brown	SPEED INPUT FROM ENGINE

Notes  
 ① MUST INCLUDE RE4 SPLICE KIT. MPN; 35611

Revisions			
Rev.	Date	Author	Description
A	7/2/2020	Ulysses Aguirre	Changed MLPS, TRANSMISSION, and TOSS Conn to GT150 Series, Moved Mode SW and LED to TCC wire bundle, OD Cancel SW and LED to Relay wire bundle.



Title	----	Part Number	35610	
Description	NISSAN RE4 CS3 HARNESS W/GT 150 CONN		Revision	A

	Name	Date
Drawn By	UA	08/17/20
Eng Approved	----	----
Mfg Approved	----	----
QA	----	----



This document contains confidential and proprietary information that cannot be reproduced or divulged, in whole or in part, without written authorization.