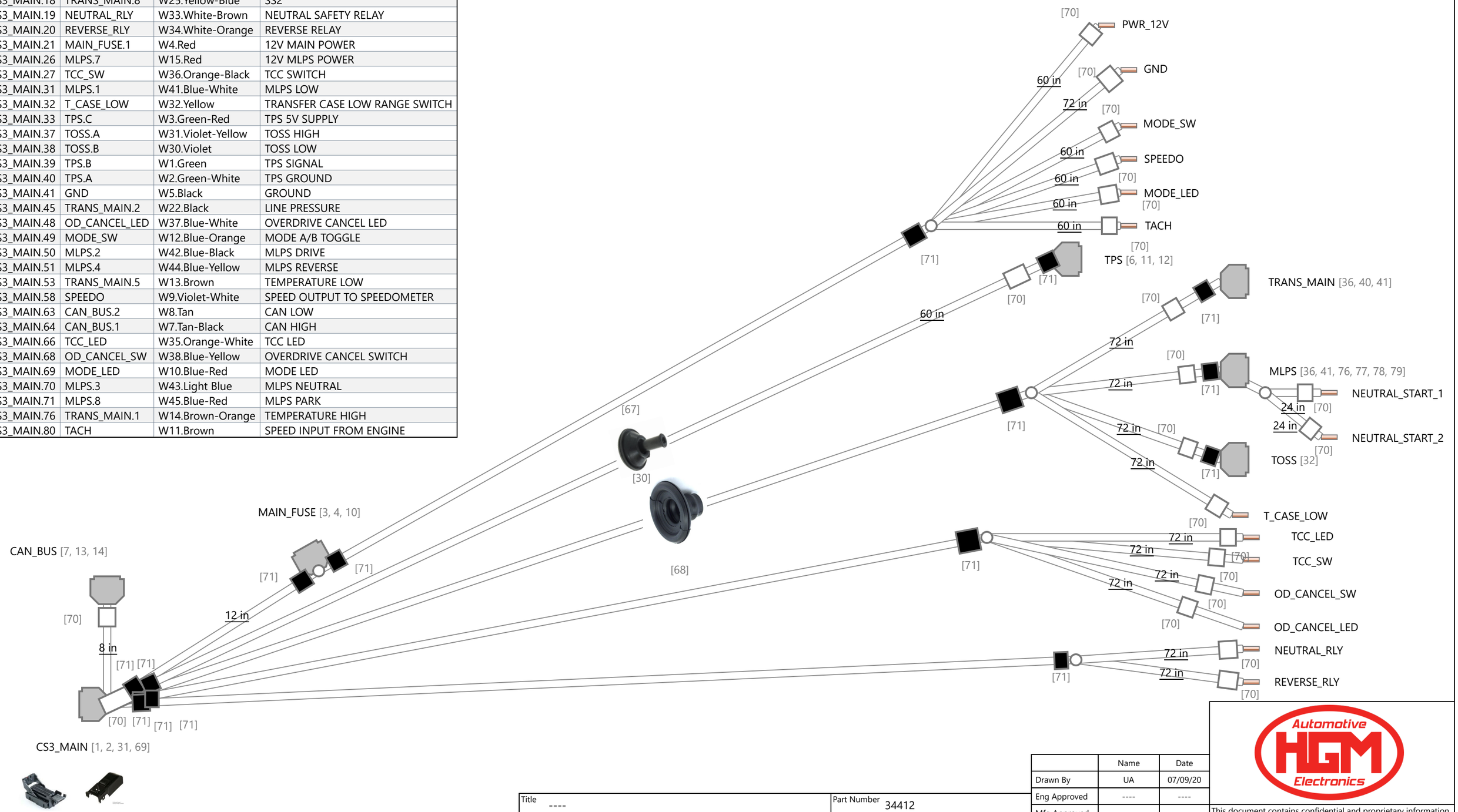
From	To	Conductor	Notes
CS3_MAIN.3	TRANS_MAIN.6	W29.Green-Red	PRESSURE CONTROL
CS3_MAIN.6	TRANS_MAIN.7	W27.Green-White	TCC CONTROL
CS3_MAIN.10	MLPS.9	W46.Blue-Orange	MLPS SECOND
CS3_MAIN.15	TRANS_MAIN.3	W28.Green-Black	TIMING SOLENOID
CS3_MAIN.17	TRANS_MAIN.4	W26.Blue-Yellow	SS1
CS3_MAIN.18	TRANS_MAIN.8	W25.Yellow-Blue	SS2
CS3_MAIN.19	NEUTRAL_RLY	W33.White-Brown	NEUTRAL SAFETY RELAY
CS3_MAIN.20	REVERSE_RLY	W34.White-Orange	REVERSE RELAY
CS3_MAIN.21	MAIN_FUSE.1	W4.Red	12V MAIN POWER
CS3_MAIN.26	MLPS.7	W15.Red	12V MLPS POWER
CS3_MAIN.27	TCC_SW	W36.Orange-Black	TCC SWITCH
CS3_MAIN.31	MLPS.1	W41.Blue-White	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	W31.Violet-Yellow	TOSS HIGH
CS3_MAIN.38	TOSS.B	W30.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.45	TRANS_MAIN.2	W22.Black	LINE PRESSURE
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.2	W42.Blue-Black	MLPS DRIVE
CS3_MAIN.51	MLPS.4	W44.Blue-Yellow	MLPS REVERSE
CS3_MAIN.53	TRANS_MAIN.5	W13.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	W35.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.3	W43.Light Blue	MLPS NEUTRAL
CS3_MAIN.71	MLPS.8	W45.Blue-Red	MLPS PARK
CS3_MAIN.76	TRANS_MAIN.1	W14.Brown-Orange	TEMPERATURE HIGH
CS3_MAIN.80	TACH	W11.Brown	SPEED INPUT FROM ENGINE

Revisions			
Rev.	Date	Author	Description
A	7/2/2020	Ulysses Aguirre	



	Name	Date
Drawn By	UA	07/09/20
Eng Approved	----	----
Mfg Approved	----	----
QA	----	----

Title	----
Part Number	34412
Description	TOYOTA A442 WITH ELECTRIC PRESSURE CONTROL
Revision	----

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