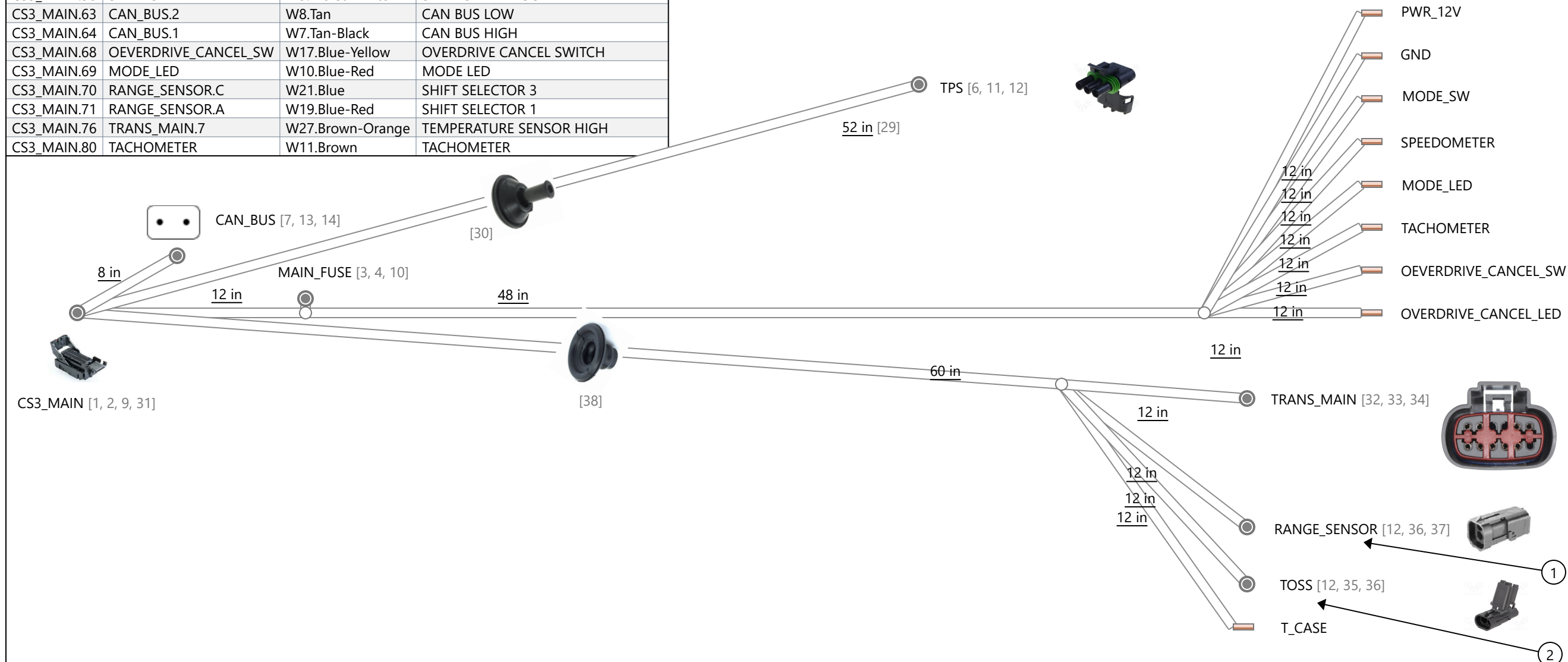


From	To	Conductor	Notes
CS3_MAIN.3	TRANS_MAIN.11	W13.Green-Red	PRESSURE SOLENOID
CS3_MAIN.4	TRANS_MAIN.4	W14.Green-White	TCC SOLENOID
CS3_MAIN.6	TRANS_MAIN.5	W15.Green	COAST CLUTCH
CS3_MAIN.17	TRANS_MAIN.2	W16.Blue-Yellow	SHIFT SOLENOID 2
CS3_MAIN.18	TRANS_MAIN.3	W22.Yellow-Blue	SHIFT SOLENOID 1
CS3_MAIN.21	MAIN_FUSE.1	W4.Red	+ 12V POWER
CS3_MAIN.23	TRANS_MAIN.12	W29.Red-Black	+ 12V PRESSURE SOLENOID
CS3_MAIN.24	TRANS_MAIN.1	W28.Red	+ 12V SOLENOIDS
CS3_MAIN.32	T_CASE	W23.Yellow	TRANSFER CASE LOW RANGE SWITCH
CS3_MAIN.33	TPS.C	W3.Green-Red	TPS +5V POWER
CS3_MAIN.37	TOSS.A	W25.Violet-Yellow	TOSS HIGH
CS3_MAIN.38	TOSS.B	W24.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.44	RANGE_SENSOR.D	W30.Black	SHIFT SELECTOR GROUND
CS3_MAIN.48	OVERDRIVE_CANCEL_LED	W20.Blue-Red	OVERDRIVE CANCEL LED
CS3_MAIN.49	MODE_SW	W12.Blue-Orange	MODE SWITCH
CS3_MAIN.51	RANGE_SENSOR.B	W18.Blue-Black	SHIFT SELECTOR 2
CS3_MAIN.53	TRANS_MAIN.8	W26.Brown	TEMPERATURE SENSOR LOW
CS3_MAIN.58	SPEEDOMETER	W9.Violet-White	SPEEDOMETER OUT
CS3_MAIN.63	CAN_BUS.2	W8.Tan	CAN BUS LOW
CS3_MAIN.64	CAN_BUS.1	W7.Tan-Black	CAN BUS HIGH
CS3_MAIN.68	OEVERDRIVE_CANCEL_SW	W17.Blue-Yellow	OVERDRIVE CANCEL SWITCH
CS3_MAIN.69	MODE_LED	W10.Blue-Red	MODE LED
CS3_MAIN.70	RANGE_SENSOR.C	W21.Blue	SHIFT SELECTOR 3
CS3_MAIN.71	RANGE_SENSOR.A	W19.Blue-Red	SHIFT SELECTOR 1
CS3_MAIN.76	TRANS_MAIN.7	W27.Brown-Orange	TEMPERATURE SENSOR HIGH
CS3_MAIN.80	TACHOMETER	W11.Brown	TACHOMETER

Notes	
①	MUST INCLUDE RANGE SENSOR ADAPTOR MPN: 34203-RSA
②	MUST INCLUDE SPEED SENSOR PIGTAIL MPN: 34207A

Revisions			
Rev.	Date	Author	Description
A	8/23/21	Ulysses Aguirre	





Title	Part Number	Revision	Name	Date
----	34205	A	UA	8/23/21
Description: Ford 4R100 CS3 Harness			Eng Approved	----
			Mfg Approved	----
			QA	----

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