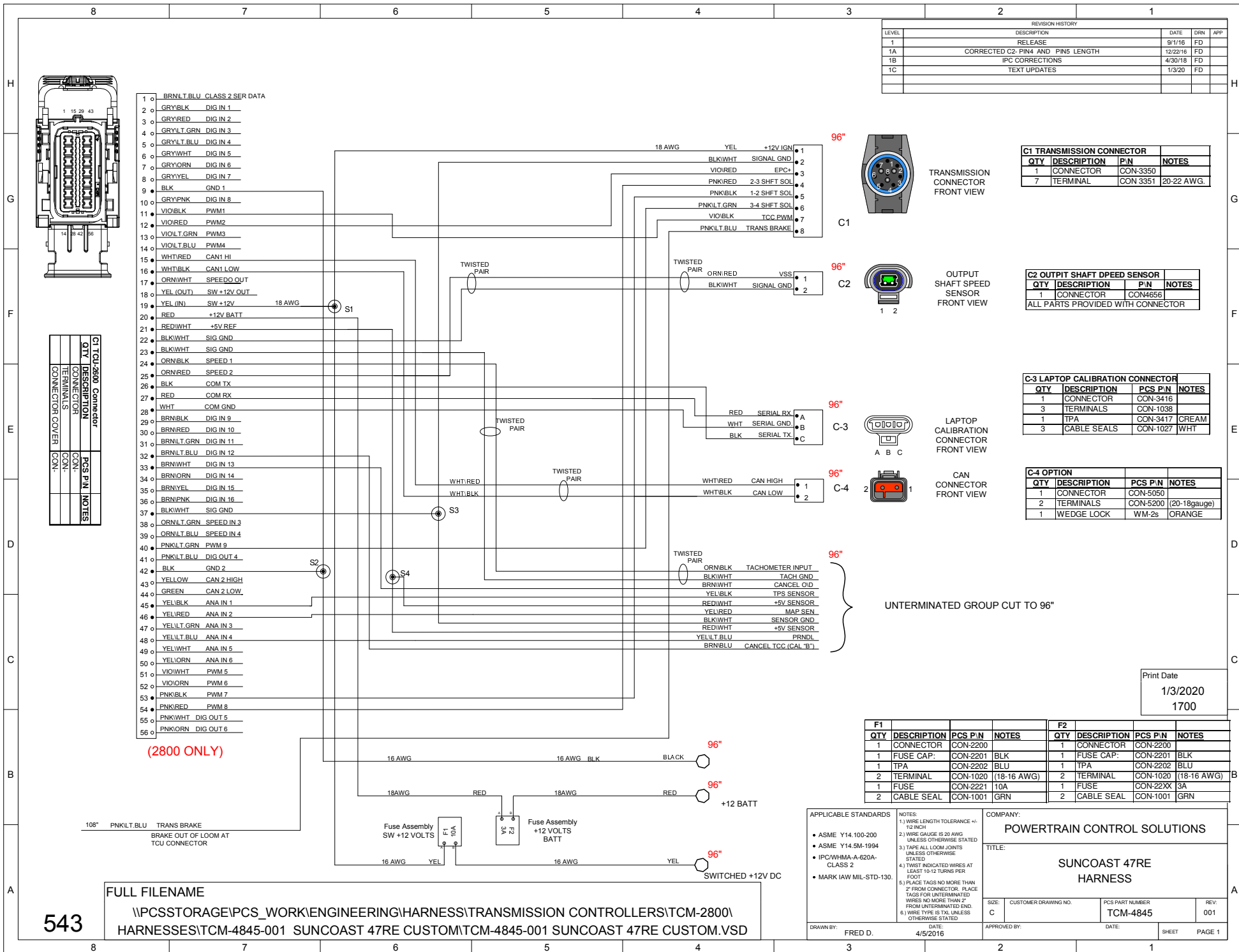




REVISION HISTORY				
LEVEL	DESCRIPTION	DATE	DRN	APP
1	RELEASE	9/1/16	FD	
1A	CORRECTED C2- PIN4 AND PIN5 LENGTH	12/22/16	FD	
1B	IPC CORRECTIONS	4/30/18	FD	
1C	TEXT UPDATES	1/3/20	FD	

C1 TRANSMISSION CONNECTOR			
QTY	DESCRIPTION	PIN	NOTES
1	CONNECTOR	CON-3350	
7	TERMINAL	CON-3351	20-22 AWG.

C2 OUTPUT SHAFT SPEED SENSOR			
QTY	DESCRIPTION	PIN	NOTES
1	CONNECTOR	CON-4656	
ALL PARTS PROVIDED WITH CONNECTOR			

C-3 LAPTOP CALIBRATION CONNECTOR			
QTY	DESCRIPTION	PCS P/N	NOTES
1	CONNECTOR	CON-3416	
3	TERMINALS	CON-1038	
1	TPA	CON-3417	CREAM
3	CABLE SEALS	CON-1027	WHT

C-4 OPTION			
QTY	DESCRIPTION	PCS P/N	NOTES
1	CONNECTOR	CON-5050	
2	TERMINALS	CON-5200	(20-18gauge)
1	WEDGE LOCK	WM-2s	ORANGE

UNTERMINATED GROUP CUT TO 96"

Print Date
1/3/2020
1700

F1				F2			
QTY	DESCRIPTION	PCS P/N	NOTES	QTY	DESCRIPTION	PCS P/N	NOTES
1	CONNECTOR	CON-2200		1	CONNECTOR	CON-2200	
1	FUSE CAP.	CON-2201	BLK	1	FUSE CAP.	CON-2201	BLK
1	TPA	CON-2202	BLU	1	TPA	CON-2202	BLU
2	TERMINAL	CON-1020	(18-16 AWG)	2	TERMINAL	CON-1020	(18-16 AWG)
1	FUSE	CON-2221	10A	1	FUSE	CON-22XX	3A
2	CABLE SEAL	CON-1001	GRN	2	CABLE SEAL	CON-1001	GRN

APPLICABLE STANDARDS

- ASME Y14.100-200
- ASME Y14.5M-1994
- IPC/WHMA-A-620A-CLASS 2
- MARK IAW MIL-STD-130.

NOTES

- 1.) WIRE LENGTH TOLERANCE +/- 1/2 INCH
- 2.) WIRE GAUGE IS 20 AWG UNLESS OTHERWISE STATED
- 3.) TAPE ALL LOOM JOINTS UNLESS OTHERWISE STATED
- 4.) TWIST INDICATED WIRES AT LEAST 10-12 TURNS PER FOOT
- 5.) PLACE TAGS NO MORE THAN 2" FROM CONNECTOR. PLACE TAGS FOR UNTERMINATED WIRES NO MORE THAN 2" FROM UNTERMINATED END.
- 6.) WIRE TYPE IS TSL UNLESS OTHERWISE STATED

COMPANY: POWERTRAIN CONTROL SOLUTIONS

TITLE: SUNCOAST 47RE HARNESS

SIZE: C

CUSTOMER DRAWING NO: TCM-4845

PCS PART NUMBER: TCM-4845

REV: 001

DRAWN BY: FRED D. DATE: 4/5/2016

APPROVED BY: DATE: SHEET PAGE 1

FULL FILENAME
\\PCSSTORAGE\PCS_WORK\ENGINEERING\HARNESS\TRANSMISSION CONTROLLERS\TCM-2800\HARNESSES\TCM-4845-001 SUNCOAST 47RE CUSTOM\TCM-4845-001 SUNCOAST 47RE CUSTOM.VSD

543

