

Control Number: 73684

Device Name-Suffix: Mod_Seat_Heater-CSWM

Emmissions Credit : N

Device Owner and Co-Owner Information

User Name	Owner Type	TID	NIC	Phone	Dept	Email
Arturo Carlos Gonzalez	Owner	t3577ac	AC3033	+1 248-576-8130	1250/1760	arturo.carlos@stellantis.com

Device Safety and Regulatory Compliance Information

Safety	Safety Comments	Regulatory Compliance	Regulatory Compliance Comments
No	.	No	.

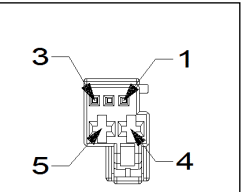
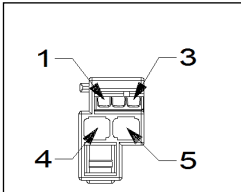
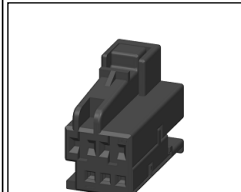
System Info

Feature	System
No records found.	

Design Phase Information

Vehicle Program	Design Phase	Status
2024RU	V2	Approved

Connector Information

CNum+Suff:	D3846A	Dev App:	Mod_Seat_Heater	 View Side: Conn_Mating
Number of Cavities:	5	Conn Status:	Approved	
Conn PN:	1-2177196-1_2177231-1	Conn Owner:	Carlos Gonzalez, Arturo (t3577ac)	
Endview Level:	0	Mopar Kit:	No	
Supplier:	TE CONNECTIVITY	Sales Code(Wiring Systems Usages):		
Description:	JPM/JPZ/NHS/CAJ	Shipping Cap PN:		
FGA PN:				
				 View Side: Wire_Insertion
				 View Side: Isometric

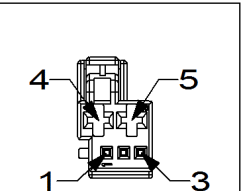
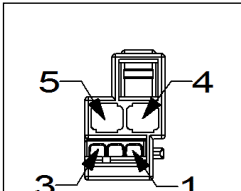
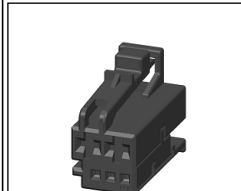
Circuit Information

Cavity	Circuit	Pin Option Comments	Color	Terminal
1	D163 - COM - CAN_I(+) COMFORT SEAT WHEEL MODULE	JPM/JPZ/NHS/CAJ	WH/DB	Tin
2	D164 - COM - CAN_I(-) COMFORT SEAT WHEEL MODULE	JPM/JPZ/NHS/CAJ	WH	Tin
3	N0 - No Connect		NA	
4	F921 - PWR - GENERIC IGN RUN 21	JPM/JPZ/NHS/CAJ	PK/YE	Tin
5	Z916 - GND - GENERIC 16	JPM/JPZ/NHS/CAJ	BK	Tin

Circuit Properties

Cavity	Circuit	Color	Terminal	Gauge	Outer Diam (mm)	StandardName	WirePartNumber	Terminal	Seal/Plug Information	Sales Code
1	D163 - COM - CAN_I(+) COMFORT SEAT WHEEL MODULE	WH/DB	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPM/JPZ/NHS/CAJ
2	D164 - COM - CAN_I(-) COMFORT SEAT WHEEL MODULE	WH	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPM/JPZ/NHS/CAJ
3	N0 - No Connect	NA								
4	F921 - PWR - GENERIC IGN RUN 21	PK/YE	Tin	1	2.10	MS.90034-Low Voltage Single Core#1	1.0-5ABT			JPM/JPZ/NHS/CAJ
5	Z916 - GND - GENERIC 16	BK	Tin	1	2.10	MS.90034-Low Voltage Single Core#1	1.0-5ABT			JPM/JPZ/NHS/CAJ

Connector Information

CNum+Suff:	D3846B	Dev App:	Mod_Seat_Heater	 View Side: Conn_Mating
Number of Cavities:	5	Conn Status:	Approved	
Conn PN:	2-2177196-1_2177231-1	Conn Owner:	Carlos Gonzalez, Arturo (t3577ac)	
Endview Level:	0	Mopar Kit:	No	
Supplier:	TE CONNECTIVITY	Sales Code(Wiring Systems Usages):		
Description:	JPM	Shipping Cap PN:		
FGA PN:	0/13547/00			
				 View Side: Wire_Insertion
				 View Side: Isometric

Circuit Information

Cavity	Circuit	Pin Option	Color	Terminal
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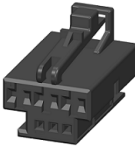
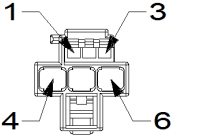
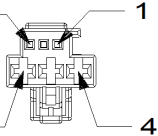
Circuit Information

		Comments		
1	P687 - STS - HEATED SEAT TEMP SNSR FT LT	JPM	BG/YE	Tin
2	P688 - STS - HEATED SEAT TEMP SNSR FT RT	JPM	BG/DB	Tin
3	P968 - STS - HEATED SEAT SNSR RTN	JPM	BG/WH	Tin
4	P187 - STS - HEATED SEAT MOD TO COIL FT LT	JPM	GN/BN	Tin
5	P188 - STS - HEATED SEAT MOD TO COIL FT RT	JPM	GN/VT	Tin

Circuit Properties

Cavity	Circuit	Color	Terminal	Gauge	Outer Diam (mm)	StandardName	WirePartNumber	Terminal	Seal/Plug Information	Sales Code
1	P687 - STS - HEATED SEAT TEMP SNSR FT LT	BG/YE	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPM
2	P688 - STS - HEATED SEAT TEMP SNSR FT RT	BG/DB	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPM
3	P968 - STS - HEATED SEAT SNSR RTN	BG/WH	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPM
4	P187 - STS - HEATED SEAT MOD TO COIL FT LT	GN/BN	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-CABT			JPM
5	P188 - STS - HEATED SEAT MOD TO COIL FT RT	GN/VT	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-CABT			JPM

Connector Information

CNum+Suff:	D3846C	Dev App:	Mod_Seat_Heater	 View Side: Isometric  View Side: Wire_Insertion  View Side: Conn_Mating
Number of Cavities:	6	Conn Status:	Approved	
Conn PN:	1-929173-5_2177231-1	Conn Owner:	Carlos Gonzalez, Arturo (t3577ac)	
Endview Level:	0	Mopar Kit:	No	
Supplier:	TE CONNECTIVITY	Sales Code(Wiring Systems Usages):		
Description:	JPZ	Shipping Cap PN:		
FGA PN:				

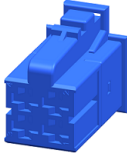
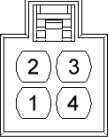
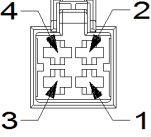
Circuit Information

Cavity	Circuit	Pin Option Comments	Color	Terminal
1	P673 - STS - HEATED SEAT or CUSHION TEMP SNSR RR RT	JPZ	BG/OG	Tin
2	P672 - STS - HEATED SEAT or CUSHION TEMP SNSR RR LT	JPZ	BG/WH	Tin
3	N0 - No Connect		NA	
4	P177 - STS - HEATED SEAT MOD TO COIL RR LT	JPZ	GN/GY	Tin
5	P178 - STS - HEATED SEAT MOD TO COIL RR RT	JPZ	GN/GY	Tin
6	F922 - PWR - GENERIC IGN RUN 22	JPZ	PK/YE	Tin

Circuit Properties

Cavity	Circuit	Color	Terminal	Gauge	Outer Diam (mm)	StandardName	WirePartNumber	Terminal	Seal/Plug Information	Sales Code
1	P673 - STS - HEATED SEAT or CUSHION TEMP SNSR RR RT	BG/OG	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPZ
2	P672 - STS - HEATED SEAT or CUSHION TEMP SNSR RR LT	BG/WH	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			JPZ
3	N0 - No Connect	NA								
4	P177 - STS - HEATED SEAT MOD TO COIL RR LT	GN/GY	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-CABT			JPZ
5	P178 - STS - HEATED SEAT MOD TO COIL RR RT	GN/GY	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-CABT			JPZ
6	F922 - PWR - GENERIC IGN RUN 22	PK/YE	Tin	1	2.10	MS.90034-Low Voltage Single Core#1	1.0-5ABT			JPZ

Connector Information

CNum+Suff:	D3846D	Dev App:	Mod_Seat_Heater	 View Side: Isometric	 View Side: Wire_Insertion	 View Side: Conn_Mating
Number of Cavities:	4	Conn Status:	Approved			
Conn PN:	9-1355493-3	Conn Owner:	Carlos Gonzalez, Arturo (t3577ac)			
Endview Level:	0	Mopar Kit:	No			
Supplier:	TE CONNECTIVITY	Sales Code(Wiring Systems Usages):				
Description:	NHS	Shipping Cap PN:				
FGA PN:						

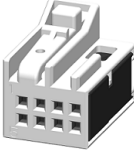
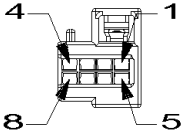
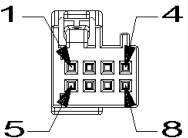
Circuit Information

Cavity	Circuit	Pin Option Comments	Color	Terminal
1	N0 - No Connect		NA	
2	F924 - PWR - GENERIC IGN RUN 24	NHS	PK/YE	Tin
3	C91 - HVC - HEATED STEER WHEEL FEED	NHS	DB/GN	Tin
4	C986 - CNV - STEERING WHEEL HEATER ELEMENT RTN TO MODULE	NHS	GY/DB	Tin

Circuit Properties

Cavity	Circuit	Color	Terminal	Gauge	Outer Diam (mm)	StandardName	WirePartNumber	Terminal	Seal/Plug Information	Sales Code
1	N0 - No Connect	NA								
2	F924 - PWR - GENERIC IGN RUN 24	PK/YE	Tin	0.5	1.60	MS.90034-Low Voltage Single Core#1	0.5-5ABT			NHS
3	C91 - HVC - HEATED STEER WHEEL FEED	DB/GN	Tin	1.5	2.40	MS.90034-Low Voltage Single Core#1	1.5-5ABT			NHS
4	C986 - CNV - STEERING WHEEL HEATER ELEMENT RTN TO MODULE	GY/DB	Tin	1.5	2.40	MS.90034-Low Voltage Single Core#1	1.5-5ABT			NHS

Connector Information

CNum+Suff:	D3846F	Dev App:	Mod_Seat_Heater	 View Side: Isometric	 View Side: Wire_Insertion	 View Side: Conn_Mating
Number of Cavities:	8	Conn Status:	Approved			
Conn PN:	2-1564013-1_965601-3	Conn Owner:	Carlos Gonzalez, Arturo (t3577ac)			
Endview Level:	0	Mopar Kit:	No			
Supplier:	TE CONNECTIVITY	Sales Code(Wiring Systems Usages):				
Description:	CAJ	Shipping Cap PN:				
FGA PN:						

Circuit Information

Cavity	Circuit	Pin Option Comments	Color	Terminal
1	N0 - No Connect		NA	
2	N0 - No Connect		NA	
3	N0 - No Connect		NA	
4	P922 - STS - CUSHION/BACK VENTED SEAT MTR RTN FT RT	CAJ	BN/GN	Tin
5	N0 - No Connect		NA	
6	N0 - No Connect		NA	
7	N0 - No Connect		NA	
8	P921 - STS - CUSHION/BACK VENTED SEAT MTR RTN FT LT	CAJ	OG/GN	Tin

Circuit Properties

Cavity	Circuit	Color	Terminal	Gauge	Outer Diam (mm)	StandardName	WirePartNumber	Terminal	Seal/Plug Information	Sales Code
1	N0 - No Connect	NA								
2	N0 - No Connect	NA								
3	N0 - No Connect	NA								
4	P922 - STS - CUSHION/BACK VENTED SEAT MTR RTN FT RT	BN/GN	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			CAJ
5	N0 - No Connect	NA								
6	N0 - No Connect	NA								
7	N0 - No Connect	NA								
8	P921 - STS - CUSHION/BACK VENTED SEAT MTR RTN FT LT	OG/GN	Tin	0.35	1.40	MS.90034-Low Voltage Single Core#1	0.35-5ABT			CAJ