



CONFIGURATION REPORT

Vehicle

VIN

2024 JEEP WRANGLER 2.0L I4 DOHC DI TURBO PHEV ENGINE

Odometer

Publication Date

3925.8 miles

Feb 7, 2024, 10:34:40 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	PART #
TCM	Transmission Control Module	CAN-C	68628404AD	68628404AD
PCM	Powertrain Control Module	CAN C	68626212AF	68626212AF
ICS	Integrated Center Stack	CAN-I	6SX95DX9AE	6SX95DX9AE
RFH	Radio Frequency Hub	CAN C	68583990AB	68583990AB
ESM	Electronic Shifter	CAN-C	68620948AA	68620948AA
DTCM	Drive Train Control Module	CAN-C	68534760AD	68534760AD
ORC	Occupant Restraint	CAN C	68621935AG	68621935AG
EPS	Electric Power Steering	CAN-C	68529427AD	68529427AD
HVAC	Heat, Ventilation and A/C	CAN I	68521994AG	68521994AG
CSWM	Comfort Seat Wheel Module	CAN-I	68631168AA	68631168AA
IPC	Instrument Panel Cluster	CAN-C	68614033AD	68614033AD
SCCM	Steering Column Control Module	CAN C	68599295AA	68599295AA
BCM	Body Controller	CAN-C	68612254AD	68612253AD
RADIO	Radio	CAN I	68620953AC	68620953AC
OCM	Occupant Classification	CAN-C	68582577AB	68582577AB
BPCM	Battery Pack Control Module	CAN-C	05193168AL	05193168AL
HCP	Hybrid Control Processor	CAN C	68626304AG	68626304AG
DSM	Display Screen Module	CAN-I	68607669AB	68607669AB
AHCP	Auxiliary Hybrid Control Processor	CAN C	68626303AG	68626303AG

ABSO	Anti Lock Brakes OBD	CAN C	68545785AD		68545785AD
SGW	Security Gateway Module	CAN-C	68624431AB		68624431AB
DPDM	Driver Presence Detection Module	CAN C	68582578AB		68582578AB
DASM	Driver Assistance System Module	CAN-C	68612891AD		68612891AD
IDCM	Integrated Dual Charge Module	CAN C	05185035AS		05185035AS
TBM2	Telematic Box Module 2	CAN C	52235837		68644304AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	USA / USA	13 05 0E	17 0D 00	4700	T07UM151300559	2AC0D515
PCM	USA	20 47	10 03 00	4A36	TDT23193305497	460987AB
ICS	USA	10 1E 00	14 33 00	4802	T174310335	
RFH	USA / USA	10 17 00	16 31 00	4604	T04Z21683R0268	
ESM	USA	15 18 00	12 2A 00	4322	T5N167310336	
DTCM	USA	11 22 00	17 06 01	4501	TF2YC1843275CF	
ORC	USA	16 14 00	17 15 00	4502	T07JF1853G0118	
EPS	USA	10 13 00	16 0B DC	4005	TFD1093B0324	
HVAC	USA / USA	15 2B 01	17 05 01	4700	T00HS1943100	
CSWM	USA	11 2A 00	16 26 00	4202	TJL6A179300260	
IPC	USA	21 2C 00	17 12 01	4805	JLZ7167350VH	
SCCM	USA	13 28 00	13 29 00	4301	S16031645	
BCM	USA	0D 11 00	17 11 50	4635	T1C188317273	
RADIO		65	9988	00020000000D	T00121963724170	
OCM	USA	15 17 01	16 13 02	4151	TJLJY17231N07V	
BPCM	Rest of world / ROW	14 20 05	17 0E 42	5703		6A6D6D08
HCP	USA	16 1E 07	17 13 02	5409	TVS9H1523Z0729	906871DB 3F1DB1FE 4B0D83D8
DSM	USA / USA	16 2B 00	17 0A 01	4500	T	
AHCP	USA	16 1E 07	17 12 01	5600		
ABSO	USA	17 11 00	17 11 01	4300	TT10L1923L2505	04DD1E79
SGW		6	1298	4103	TF1161823J10620	
DPDM	USA	15 18 01	16 13 02	4600	TJLJY11631P0S3	
DASM	USA	11 0E 00	16 34 01	4003	T047M151330109	
IDCM	USA	15 0E 00		4000	TD60A1593D6194	
TBM2	USA	13 0E 03	17 0F 48	4109	TF034142301868	

CONFIGURATION

TCM CONFIGURATION

NAME	VALUE	UNITS
Autostick/ERS On/Off Switch Equipped	False	
Paddle-Shift Switches Equipped	False	
Shifter with Sport Mode Position Equipped	False	
Shifter with Low Mode Position Equipped	False	
Sport Mode Switch or Virtual Switch (Non Terrain) Equipped	False	
Overdrive Off or Tow Haul Mode Switch or Virtual Switch (Non-Terrain) Equipped	False	
ECO/Optimizer Switch Equipped	False	
ERS/Autostick/Tip Non paddle on Steering Wheel equipped	True	
ERS/Autostick/Tip Non-paddle on Shifter in D position equipped	False	
ERS/Autostick/Tip Non paddle on Shifter in A or M position equipped	False	
FWD Equipped	False	
RWD Equipped	False	
AWD Equipped	False	
4WD with switchable Lo Range equipped	False	
Engine Start/Stop equipped	False	
Polystable E-shift (Cableless without return-to-center) equipped	False	
Long Learn Enabled	False	
Short Learn Enabled	False	

PCM CONFIGURATION

NAME	VALUE	UNITS
AC Equipped	False	
AC Equipped Over Bus	False	
Power Steering Switch Equipped	False	
4 Button Integrated Cruise Control	False	
EMAT (Getrag DCT transmission) Equipped	False	
Vehicle Speed Sensor #1 Calculated from CAN	False	
Police Package Equipped	False	
Unleaded Gasoline Fuel	True	
Unleaded diesel fuel	False	
6.4 Liter V8 Engine	False	
4 Speed Automatic Transmission Equipped	False	
Electronic Automatic Transmission (EATX) Equipped	False	
Vehicle Speed Sensor #1 Calculated by ECU	False	
4.7 Liter V8 Engine	False	
5.7 Liter V8 Engine	False	
6.1 Liter V8 Engine	False	
Sensorless FFV Enabled	False	
Electronic Throttle Control Equipped	True	
3.6 Liter V6 Engine	False	

4.0 Liter I6 Engine	False	
3.8 Liter V6 Engine	False	
3.7 Liter V6 Engine	False	
3.5 Liter V6 Engine	False	
3.3 Liter V6 Engine	False	
3.2 Liter V6 Engine	False	
2.7 Liter V6 Engine	False	
MTV Solenoid Equipped	False	
MDS Equipped	False	
Turbocharger Equipped	True	
SRV Equipped	False	
Secondary Air Equipped	False	
Shift Indicator Lamp Equipped	False	
Barometric Sensor Equipped	True	
TIP Equipped	True	
Battery Temp Sensor Equipped	False	
Knock Sensor 1 Equipped	True	
Knock Sensor 2 Equipped	True	
WI4 Variable Valve Timing Equipped	True	
Clutch Interlock Switch Equipped	False	
ESIM Equipped	False	
Linear Purge Equipped	False	
Linear EGR Equipped	False	
Continuous Variable Transmission Equipped	False	
Direct Injection Equipped	True	
Secondary Fuel Pump Equipped	False	
Electronic Coolant Pump Equipped	False	
O2 Sensor Bank 1 Sensor 1 Equipped	True	
O2 Sensor Bank 1 Sensor 2 Equipped	True	
O2 Sensor Bank 1 Sensor 3 Equipped	False	
O2 Sensor Bank 2 Sensor 1 Equipped	False	
O2 Sensor Bank 2 Sensor 2 Equipped	False	
Fixed displacement AC Equipped	False	
WI4 Intake Flow Control Valve Equipped	False	
Electric Coolant Valve Equipped	False	
Engine Oil Heater Cooler Equipped	True	
Transmission Oil Heater Equipped	False	
Electric Water Pump Equipped	False	
Rear Heater Equipped	False	
Starter Relay 2 Equipped	False	
Inrush Current Reduction Relay Equipped	False	
Active Grille Shutter Equipped	False	

Electronic Vacuum Pump Equipped	False	
Wide Range O2 Sensor 1/1 Equipped	True	
Wide Range O2 Sensor 2/1 Equipped	False	
MultiAir Equipped	False	
Engine Stop Start Equipped	False	
Viscosity Sensor Equipped	False	
Duty Cycle Purge Valve Equipped	True	
Electric Thermostat Heater Equipped	False	
Exhaust Cam 1 Equipped	True	
Intake Cam 1 Equipped	True	
1.8 Liter Wl4 engine	False	
2.0 Liter Wl4 engine	False	
2.4 Liter Wl4 engine	False	
3.0 Liter V6 Engine	False	
Tumble Generator Valve Equipped	False	
Hybrid Electric Vehicle Equipped	True	
Dual Speed Fuel Pump Equipped	False	
Exhaust Cam 2 Equipped	False	
Intake Cam 2 Equipped	False	
1 Speed Fan Mechanical Relay System Equipped	False	
2 Speed Fan Mechanical Relay System Equipped	False	
2 Speed Fan PWM Relay System Equipped	False	
Linear PWM Fan Relay System Equipped	True	
PWM Fan Motor System Equipped	False	
3 Speed Fan Mechanical Relay System Equipped	False	
Fan Wake Up Relay System Equipped	False	
2 Speed Fan 3 Driver 3 Relay System Equipped	False	
40TE / 41TE / 41TEA	False	
42RLE	False	
45RFE / 545RFE / 65RFE	False	
62TE	False	
66RFE / 68RFE	False	
VLP Is Learnable Indicator	False	
VLP Equipped Indicator	False	
VFS Actuators Available Indicator	False	
ERS Equipped Indicator	False	
Engine Software In Package	True	
Transmission Software Included	False	
ICC Cruise Equipped	False	
ETC Cruise equipped	False	
Adaptive Cruise Control Equipped	True	
A/C Equipped	True	

Adaptive Cruise Control Hardware Equipped	False	
DUAL_ALTERNATOR_GEN1_LEARNEDCOPY	False	
TOOLCONFIG Oil Pressure ABS Equipped	True	
GPEC2 Equipped	False	
GPEC2A Equipped	False	
GPEC3 Equipped	False	
Cummins Equipped	False	
GPEC4 Equipped	False	
VMM Equipped	False	
Powernet Equipped	False	
CUSW (11-Bit) Equipped	False	
Fiat 940 Compact Equipped	False	
Next Gen Bus Equipped	False	
Constant Heater Temperature Control Valve Equipped	False	
High Side Port Tumble Valve Equipped	False	
CMCV H-Bridge Equipped	False	
Turbine Volute Valve Actuator Equipped	False	
Wastegate H Bridge Equipped	True	
Active Exhaust Valve Equipped	False	
Active Exhaust Pressure Sensor Equipped	False	
Engine Idle Shutoff Equipped	False	
Aisin 6-Speed RWD Transmission Equipped	False	
Cooled EGR Equipped	True	
Supercharger Equipped	False	
Low Temperature Radiator Coolant Pump Equipped	False	
Mechanical Coolant Pump Heater Equipped	False	
Auxiliary Coolant Pump Heater Equipped	False	
Compressed Natural Gas Equipped	False	
CUSW PROXI Write Programming Support Enabled	True	
Active Engine Mount Equipped	False	
ZF 9-Speed Transmission Equipped	False	
HPT 6 Speed Transmission Equipped	False	
Variable Speed Fuel Pump Equipped	True	
Operator Idle Speed Request Equipped	False	
PTO System Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 1 Equipped	False	
Air Shutoff Valve Bank 1 Control Solenoid 2 Equipped	False	
Air Shutoff Valve Bank 2 Control Solenoid 2 Equipped	False	
Dual Stage Oil Pump Equipped	True	
Auxiliary Coolant Pump Equipped	True	
Trans Skip Shift Equipped	False	
Trans Reverse Lockout Equipped	False	

Port Flap Valve Equipped	False	
Brushless PWM Fan Equipped	FAN_PWM_BOSCH_BRUSHLESS_CNFG	
6.2 Liter V8 Engine	False	
Primary Lin Alternator Equipped	False	
Coolant On Off Pump Equipped	True	
Oil Pressure Sensor Enabled	True	
Fiat VIN Learning Strategy Equipped	False	
Dual Fuel Tank Equipped	False	
Yaw Rate Sensor ESC Equipped	True	
1.0 Liter I3 Engine	False	
Coolant On-Off Valve Equipped	False	
Buffered Crank Output for ANC (Active Noise Cancellation) Equipped	True	
Buffered Crank Output for PHEV Engine Pulse Calculation Equipped	True	
Throttle Inlet Temp Sensor Equipped	True	
Humidity, Temperature and Pressure Sensor (LIN) Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Brake Pedal Sensor Equipped	True	
Dual Fuel Tank Equipped	False	
PTO System Equipped	False	
Low Temp Radiator Coolant Pump Equipped	False	
Engine Idle Shutoff Equipped	False	
A/C Relay Powered from Engine Switched Battery	False	
CNG Large Gas Tank Equipped	False	
Cooled EGR Equipped	True	
Supercharger Equipped	False	
Hybrid MEC Shifter Equipped	False	
Dual Alternator Gen1 Capable	False	
Auxillary Coolant Pump Equipped	True	
ZF 9-Speed Trans Equipped	False	
HPT 6 Speed Trans Equipped	False	
CUSW 4-Button Cruise Equipped	False	
Power Steering Angle Sensor Mandatory	False	
Throttle Inlet Temp Sensor Equipped	True	
LIN Humidity, Temp, and Pressure Sensor Equipped	False	
Dual Fuel Pressure Sensor Equipped	False	
Brake Pedal Sensor Equipped	True	
Clutch Sensor Equipped	False	
SWAP HARDWIRED BRAKE SWITCH INPUTS	True	
Mass Airflow System Equipped	False	
Bi Directional Crank Sensor Equipped	True	
5 Button Cruise (LIN) Equipped	True	
Operator Idle Speed Request Equipped	False	

INTAKE O2 SENSOR EQUIPPED	False	
Cylinder Pressure Sensor Equipped	False	
Make Up Air Sensor Equipped	True	
Active Exhaust Pressure Sensor Equipped	False	
Secondary Mass Airflow Sensor Equipped	False	
1.0 Liter I3 Engine	False	
2.0 Liter I4 Direct Injection Engine	True	
Variable Valve Lift Equipped	Not Equipped	
Coolant On-Off Pump Equipped	Equipped	
Primary Lin Alternator Equipped	Not Equipped	
Electronic Parking Brake Equipped	False	
Active Exhaust Valve(s) Equipped	False	
Mechanical Coolant Pump Equipped	False	
Aux Coolant Pump Heater Equipped	False	
Heater Temp Control Valve Equipped	False	
High Side Port Tumble Valve Equipped	False	
Wastegate HBridge Equipped	True	
Remote Start Present	Present	
Engine Oil Pressure Sensor Type	255	None

ICS CONFIGURATION

NAME	VALUE	UNITS
Display Type (Base)	True	
Display Type (Mid)	False	
Display Type (High)	False	

RFH CONFIGURATION

NAME	VALUE	UNITS
PIN Successfully Programmed	Yes	
VIN Successfully Programmed	Yes	
Valid Key In Ignition	Yes	
Keyless Go	True	
Ignition system type connected	KIN system	
e-shifter present	True	
Auto Park Present	True	
Secret Codes Programmed	True	
Passive Entry	True	
RKE	True	
Module Configuration Status	True	
Remote Start Present	True	
\$0214 Programmed by	Programmed by FCA manufacturing	
Hardware Configuration: Remote Start Antenna	Present	

Hardware Configuration: Front Left Door Handle H/W	Serial AP	
Hardware Configuration: Front Right Door Handle H/W	Serial AP	
Hardware Configuration: Rear Left Door Handle H/W	No AP	
Hardware Configuration: Rear Right Door Handle H/W	No AP	
Hardware Configuration: Trunk Door Handle H/W	Serial AP	
RFHub Locked	RFHUB Locked after IAC write	
Fob Location #1 Successfully Programmed	Yes	
Fob Location #2 Successfully Programmed	Yes	
Fob Location #3 Successfully Programmed	No	
Fob Location #4 Successfully Programmed	No	
Fob Location #5 Successfully Programmed	No	
Fob Location #6 Successfully Programmed	No	
Fob Location #7 Successfully Programmed	No	
Fob Location #8 Successfully Programmed	No	
Back Up Vehicle Config 1	True	
Back Up Vehicle Config 2	True	
Back Up Vehicle Config 3	True	
Back Up Vehicle Config 4	True	
Back Up Vehicle Config 5	True	
Back Up Vehicle Config 6	True	
Back Up Vehicle Config 7	True	
Back Up ECU Configuration 1	True	
Back Up ECU Configuration 2	True	
Back Up ECU Configuration 3	True	
Back Up ECU Configuration 4	True	
Back Up ECU Configuration 5	True	
Back Up ECU Configuration 6	True	
Back Up ECU Configuration 7	True	
Back Up ECU Configuration 8	True	
Back Up ECU Configuration 9	True	
Back Up ECU Configuration 10	True	
Back Up ECU Configuration 11	True	
Back Up ECU Configuration 12	True	
Back Up ECU Configuration 13	True	
Back Up ECU Configuration 14	True	
Back Up ECU Configuration 15	True	
Back Up ECU Configuration 16	True	
Back Up ECU Configuration 17	True	
Back Up Customer Settings Menu 1 (CSM1)	True	
Back Up Customer Settings Menu 2 (CSM2)	True	
Back Up Programmed ECUs: Cabin Network	True	
Back Up Programmed ECUs: P/T Chassis Network	True	

Country	Share of GDP	Share of GDP	Share of GDP
United States	10.5%	10.5%	10.5%
Germany	3.5%	3.5%	3.5%
France	2.5%	2.5%	2.5%
Italy	2.0%	2.0%	2.0%
Spain	1.5%	1.5%	1.5%
Japan	1.0%	1.0%	1.0%
China	0.5%	0.5%	0.5%
India	0.2%	0.2%	0.2%
South Korea	0.1%	0.1%	0.1%
United Kingdom	0.1%	0.1%	0.1%

[illegible]

Passenger Frontal Squib 3	Configured	
Driver Knee Bolster Squib	Not Configured	
Passenger Knee Bolster Squib	Not Configured	
Driver Seatbelt Retractor Pretensioner	Configured	
Passenger Seatbelt Retractor Pretensioner	Configured	
Driver Seatbelt Load Limiter	Configured	
Passenger Seatbelt Load Limiter	Configured	
Driver Seatbelt Anchor Pretensioner	Configured	
Passenger Seatbelt Anchor Pretensioner	Configured	
Driver Seatbelt Buckle Pretensioner	Not Configured	
Passenger Seatbelt Buckle Pretensioner	Not Configured	
Left Curtain Squib 1	Configured	
Right Curtain Squib 1	Configured	
Left Side Seat Squib 1	Configured	
Right Side Seat Squib 1	Configured	
Second Row Left Seat Side Airbag	Not Configured	
Second Row Right Seat Side Airbag	Not Configured	
Driver Frontal Squib 4	Not Configured	
Passenger Frontal Squib 4	Not Configured	
Left Up Front Acceleration Sensor	Configured	
Right Up-Front Acceleration Sensor	Configured	
Right B-Pillar Impact Acceleration Sensor	Configured	
Left B Pillar Impact Acceleration Sensor	Configured	
Left C-Pillar Impact Acceleration Sensor	Not Configured	
Right C Pillar Impact Acceleration Sensor	Not Configured	
Right D-Pillar Impact Acceleration Sensor	Not Configured	
Left D Pillar Impact Acceleration Sensor	Not Configured	
Left Side Door Pressure Sensor	Not Configured	
Right Side Door Pressure Sensor	Not Configured	
Configuration Column Identifier	A1	

HVAC CONFIGURATION

NAME	VALUE	UNITS
DualZone ATC Control (Factory) (BB)	False	
DualZone ATC Control (BB)	True	
Dual Zone MTC Control (BB)	False	
Single Zone MTC Control (BB)	False	
MTC With EBL (3Knob)	False	
MTC Without EBL (3Knob)	False	
MTC heater only (3Knob)	False	

IPC CONFIGURATION

NAME	VALUE	UNITS
Main Fuel Tank Gauge Empty Stop Calibration	0.000	Volts
Main Fuel Tank Gauge -1/4th Datum Calibration	0.000	Volts
Main Fuel Tank Gauge 1/2 Datum Calibration	0.000	Volts
Main Fuel Tank Gauge - 3/4 Datum Calibration	0.000	Volts
Main Fuel Tank Gauge - Full Stop Calibration	0.000	Volts
Sub Fuel Tank Gauge Empty Stop Calibration	0.000	Volts
Sub Fuel Tank Gauge - 1/4 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge 1/2 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge - 3/4 Datum Calibration	0.000	Volts
Sub Fuel Tank Gauge Full Stop Calibration	0.000	Volts

SCCM CONFIGURATION

NAME	VALUE	UNITS
Rear Wiper	True	
Tilt Telescope	False	
Paddle Shifter	False	
Cruise Control / ACC	True	

BCM CONFIGURATION

NAME	VALUE	UNITS
RBSM	Not Set	
LBSM	Not Set	
BCM (Interior Bus)	Set	
HSM	Set	
HVAC	Set	
PTCM	Not Set	
Radio	Set	
ITM	Not Set	
AMP	Not Set	
EDM	Not Set	
HVAC R	Not Set	
TBM	Set	
AHLM/AFLS	Not Set	
ASCM	Not Set	
BCM (PT)	Set	
DTCM	Set	
PCM	Set	
EPS	Set	
ESM	Set	
ABS	Not Set	
RFH	Set	

IPC	Set	
ORC	Set	
PTS	Not Set	
SCCM	Set	
ELSD	Not Set	
TCM	Set	
TPM	Not Set	
AFLS	Not Set	
ITBM	Not Set	
OCM	Set	
DPDM	Set	
SGW	Set	
ASBS	Not Set	
ANC	Not Set	
Number of Reprogramming Attempts Counter #0	1	
Vehicle Configuration Programmed Status	True	
Last Programmed Status	Manufacturing	
Last Configuration Odometer	0	miles
Vehicle Configuration Auto Write Counter	1	
Vehicle Configuration 1 Write Counter	3	
Vehicle Configuration 2 - Write Counter	3	
Vehicle Configuration 3 - Write Counter	5	
Vehicle Configuration 4 Write Counter	3	
Vehicle Configuration 5 - Write Counter	3	
Vehicle Configuration 6 Write Counter	3	
Programmed ECUs: Cabin Network	3	
Programmed ECUs: P/T Chassis Network	3	
Programmed Network Configuration Audio / Telematics Network	3	
Programmed ECUs: Hybrid LAN Network	3	
ECU Configuration 1 (CBC Configurable Inputs and Outputs)	3	
ECU Configuration 2 (CBC Features)	3	
ECU Configuration 3	3	
ECU Configuration 4	3	
ECU Configuration 5 (Wireless)	3	
ECU Configuration 5 (Doors)	3	
ECU Configuration 5 (Memory)	3	
ECU Configuration 6 (Brake)	3	
ECU Configuration 6 (Suspension)	3	
ECU Configuration 6 (Powertrain)	3	
ECU Configuration 6 (Safety)	3	
ECU Configuration 7 (CBC Exterior Lighting Calibrations)	3	
ECU Configuration 8 (LIN and Miscellaneous)	3	

ECU Configuration 9A	3	
ECU Configuration 9 (ITM)	3	
ECU Configuration 10	3	
ECU Configuration 11	3	
ECU Configuration 12	3	
ECU Configuration 13	3	
ECU Configuration 14	3	
ECU Configuration 15 (CBC Features)	3	
ECU Configuration 15 (Suspension)	3	
Vehicle Configuration 7 Write Counter	3	
Vehicle Config CSM1	3	
Vehicle Config CSM2	3	
Model Year	2024	
Vehicle Line	JL	
Country Code	USA	
Left/Right Hand Drive	Left Hand Drive	
Remote Start Present	Set	
Drive Configuration	Selectable 4wd	
Emode Present	Not Set	
Auto Highbeam	Not Set	
Body Style	4-Door Hatchback	
Maximum Vehicle Speed	99	MPH
Shifter Type	5 Pos Polystable Eshifter / Type PS5	
Performance Pages Present	Not Present	
Special Packages	Default	
PTS Configuration	Semi Automatic / Semi Automatic	
Hill Descent Feature Present	Not Set	
Select Speed Control Feature Present	Set	
Power Inverter Type	No Power Inverter	
Thatcham Present	Not Set	
Rain Sensor Present	Not Set	
SKIM System Present	Not Set	
Air Conditioning Present	Set	
Cruise Feature is Present	Not Set	
Flipper Glass Present	Not Set	
Full Size Spare	Set	
Off Road Capable	Not Set	
Special Packages	Wrangler Sahara	
Max Load Inflation Pressure Rear Tire	36.0	PSI
Max Load Inflation Pressure Front Tire	36.0	PSI
Light Load Inflation Pressure Rear Tire	0.0	PSI
Police Lighting Feature	Not Set	

Power Lift Gate Present	Not Set	
Power Right Sliding Door Present	Not Set	
Power Left Sliding Door Present	Not Set	
RKE System Present	Set	
Sunshade Present	Not Set	
T Case Type	Transfer Case 246 / Transfer Case 246	
Wheel Base	Long wheel base (140" & 149" Ram Truck) / LONG	
FOBIK Safe Enable	Set	
ELV Present	Not Set	
Fuel Capacity	17	gallons
Window Express Feature Configuration	Drivers window express only	
Adjustable Pedal Feature Present (non-Memory)	Not Set	
Auto Headlamp Feature Present	Set	
Door Alert Feature Present	Not Set	
Two Fuel Sending Units Present	Not Set	
Vehicle is an SRT	Not Set	
Disable Display of Radio Clock	Not Set	
Chassis Type	Type 88	
Display Outside Temperature Present	Set	
HVAC Configuration	Dual Zone ATC	
Vehicle Brand	Jeep	
Display Compass Heading Present	Set	
Interior EC Mirror Present	Not Set	
ESCL system present	Not Set	
High Intensity Discharge Head Lamps	Not Set	
Secondary Lock Present	Not Set	
Liftgate/Trunk Type	Manual Liftgate	
Collision Mitigation System present	Set	
Forward Collision Warning present	Set	
Base TPM system present	Not Set	
Premium TPM system present	Set	
Paddle Shift Feature Present	Not Set	
Sport Mode Present	Not Set	
Auto Park Present	Set	
Passive Entry Present	Set	
Keyless Go Present	Set	
Transfer Case High Ratio	1.000	No Unit
Axle Ratio	3.730	
Transfer Case Low Range Reduction Ratio	2.720	
Dynamic Tire Circumference (All or Rear)	98	inch
Dual Rear Wheel (DRW) Vehicle Present	Not Set	
Non Regulated Tire Pressure Information System (TPIS) Present	Not Set	

Steering Ratio at zero	0.0	No Unit
Steering Ratio at Positive Angle 1	0.0	No Unit
Steering Ratio at Positive Angle 2	0.0	No Unit
Steering Ratio at Positive Angle 3	0.0	No Unit
Steering Ratio at Positive Angle 4	0.0	No Unit
Steering Ratio at Positive Angle 5	0.0	No Unit
Analog Door Sensor Configuration	All Doors have Analog Sensors	
Air Quality System Present	Not Set	
Steering Ratio at Negative Angle 1	0.0	No Unit
Steering Ratio at Negative Angle 2	0.0	No Unit
Steering Ratio at Negative Angle 3	0.0	No Unit
Steering Ratio at Negative Angle 4	0.0	No Unit
Steering Ratio at Negative Angle 5	0.0	No Unit
Ambient Light Dimmer Wheel Input Present Pin G9	Not Set	
Low Beam Output Present Pin A3, D2	Set	
Rear Wiper Motor Park Present - Pin E29	Set	
Left Rear Door Ajar Input Present - Pin F23	Set	
Front Driver Analog Door Ajar Input Present Pin F9	Set	
Reserved - Pin G12	Not Set	
Horn Switch Input Present Pin F29	Set	
Reserved - Pin E15	Not Set	
Hood Ajar Switch Input Present - Pin A11	Set	
Hard Top Sense Present Pin E14	Set	
Reserved - F21	Not Set	
Reserved Pin D20	Not Set	
Passenger Door Ajar Signal Present - Pin G18	Set	
Reserved Pin E47	Not Set	
Reserved Pin E35	Not Set	
Starter Relay Lowside Coil Drive - Pin D7	Not Set	
Diesel Cabin Heater #2 Output Present Pin D9	Not Set	
Diesel Cabin Heater #3 Output Present - Pin D10	Not Set	
Diesel Cabin Heater #1 Output Present Pin D11	Not Set	
Right Dedicated DRL Lamp Output Present Pin A22	Set	
Left Dedicated DRL Lamps Output Present - Pin D15	Set	
Flipper Glass #2 Output Present	Not Set	
Foot Well Lamps Output Present - Pin G24	Set	
Front Fog Lamps Output Present Pin A1 & D13	Set	
Inverter Enable Relay Output Present Pin F35	Set	
Reserved - E20	Not Set	
Gated Park ZFII Output Present Pin D 24	Set	
Reserved - Pin E21	Not Set	
Rear Fog Lamps Output Present Pin E39 & F5	Not Set	

Rear Park Lamps Output Present Pin E4 & F32	Set	
Rear Turn Lamps Output Present - Pin E3 & F42	Not Set	
Run ACC Y Relay #2 Output Present Pin E9	Set	
Side Markers Output Present - Pin A10 & D5	Set	
Trailer Backup Lamps Output Present Pin E23	Not Set	
Reserved Pin F4	Not Set	
UGDO Feed Output Present - Pin G15	Set	
VTA Warning LED Output Present Pin G22	Set	
Park Brake Input Present - Pin E11	Set	
Ambient Temperature Sensor Present Pin D22	Set	
Tip Start Enabled	Set	
Dual Start Relay System Present	Not Set	
Wiper Service Position Enabled	Not Set	
Trailer Tow Present	Not Set	
Quad Headlamps Enable	Set	
Horn Chirp Allowed	Set	
Bi Xenon Headlamps Enable	Not Set	
Hazard Lamp Configuration	Latching Switch	
Park Lamp Loadshed Enable	Set	
Front Fog Lamp Dropout Enable	Set	
Combined Rear Lighting Enable	Set	
Side Repeaters Enable	Not Set	
One Touch Lane Change	Set	
Exterior Light Loadshed Enable	Set	
Front Wiper Park Enable	Set	
Rear Wiper Park Enable	Set	
Reversible Washer Pump Enable	Set	
Single Element Tail Lamp	Not Set	
DRL Configuration	Optional DRL	
DRL Lamp Location	Dedicated	
DRL Dropout Enable	Set	
Tunnel Detection	Not Set	
Military Vehicle Present	Not Set	
LED Reverse Lamps Present	Set	
LED Stop Lamps Present	Set	
LED Rear Turn Lamps Present	Set	
LED Tail Lamps Present	Set	
LED Rear Fog Lamps Present	Set	
LED License Lamps Present	Set	
LED Front Turn Lamps Present	Set	
LED Front Fog Lamps Present	Set	
LED Dedicated DRL Present	Set	

LED Low Beam Lamps Present	Set	
LED High Beam Lamps Present	Set	
LED Front Park/Marker Lamps Present	Set	
Door Lock Switch Signal FT LT Usage (F9)	Reserved	
Door Lock Switch Signal FT RT Usage (F23)	Reserved	
Headlamp Wash Interval	wash cycle#11	
Headlamp Wash Shot	Single	
Front Wiper Wipes After Wash	2 Wipes	
Headlamp Washer Low Fluid Shut-Off Enable	Not Set	
Intermittent Wiper States	4 Intermittent Wiper position Switch	
LED CHMSL Lamp Present	Set	
Rear Camera Present	Set	
Power Inverter Present	Not Set	
Front Park Assist Present	Not Set	
Front Heated Seats Present	Set	
Front Ventilated Seats Present	Not Set	
Destination	United States of America	
Cabin Equilization Curve Number	JL 2 Door Premium Top On (Alpine 12ch)	
Hill Start Assist Customer Setting Option Present	Set	
Radio Apps Present	Not Set	
CTP Easy Entry Enable	Not Set	
CTP Passive Entry Present	Set	
CTP Auto Lock Disable	Not Set	
SDAR Travel Link Present	Not Set	
DAB Present	Not Set	
Vehicle Theft Alarm Present	Not Set	
Heated Steering Wheel Present	Set	
VIN Check Digit Diable	Not Set	
Surround Sound Feature Present	Not Set	
Power Door Locks Present	Set	
Antenna Type	Active Primary and no secondary antenna	
CTP Max AC Present	Not Set	
Hybrid Electric Powertrain Present	Not Set	
Disable CD Eject	Not Set	
DTV Front Camera Present	Not Set	
DTV Side Camera Present	Not Set	
Tow Haul Present	Not Set	
Hill Descent Control Present	Not Set	
Audio Steering Wheel Switch Configuration	Core Steering Wheel	
Radio Display On/Off Softkey Present	Not Set	
Microphone Tuning Parameter	Absent	
Microphone Configuration	2 Microphones	

Microphone Type	Peiker 300 mv	
External Port Type	AUX + USB + extra USB	
Splashscreen Type	Vehicle Brand	
ERS Available	not available	
Rear Wheel Dually	not available	
Max Gear	Eighth gear	
Virtual Speedometer Units	not available	
Speedometer Range Max Scale	not available	
IC Config Feature	not available	
PTO Present	not available	
AMB Dimmer	not available	
Heated Seat Present	not available	
Split Shaft Present	not available	
Manual Headlamp Leveling	not available	
Gear Shift Indicator	Not Set	
Service Interval	20000 km and 730 days	
Temperature Celsius for UK	Not Set	
Type of Gallons	U.K. Gallons	
Tip Start Present	Set	
AP5 Trunk Lock	Smart Switch	
Airport Scenario Trunk Set	Not Set	
AP1 Left Front	Smart Switch	
AP2 Right Front	Smart Switch	
AP3 Left Rear	Not Present	
AP4 Right Rear	Not Present	
Global Up	Not Set	
Global Down	Not Set	
Sun Shade	Not Set	
Puddle Lamp Present	Not Set	
Rear Door Pre Short Drop	Not Set	
Passenger Window Lockout	Set	
Auto Power Folding Mirrors Present	Not Set	
Folding mirrors present	Not Set	
Heated Mirrors Present	Set	
Mirror turn signals present	Not Set	
Driver Memory Mirrors Present	Not Set	
Passenger Memory Mirror Present	Not Set	
Electro chromatic driver mirror present	Not Set	
Electro-chromatic passenger mirror present	Not Set	
Tow Mirror Present	Not Set	
Blindspot Mirror Present	Not Set	
Window Motor Type	Not Set	

Window Hall Sensors Present	Not Set	
Frameless Window Present	Not Set	
Memory Adjustable Pedals Present	Not Set	
Tilt/Telescope Steering Present	Not Set	
Memory Seat Present	Not Set	
Rear Heated Seats Present	Not Present	
Front Vented Seats Present	Not Present	
Heated Steering Wheel Present	Present	
Heated Seat Material Type	Default	
Heated Wheel Material Type	Wood/Leather	
Rear Vented Seats Present	Not Present	
Front Heated Seat Present	Present	
Brake System ECU Configuration A	value 0	
Wheel 18 inch overall ESC Maserati	Not Set	
Brake System ECU Configuration B	Undefined	
ECO Mode Configuration	Remember Previous State with Ignition Key Cycle	
Dual Alternator Present	Not Set	
ODS Present	False	
Driver Kneebag Present	False	
Passenger Kneebag Present	False	
Curtain Airbags Present	True	
Tow Hooks Present	True	
Passive Ped Pro Present	False	
2nd Row Seat Airbags Present	False	
Reserved	Reserved	
Reserved	Reserved	
Integrated EPP Present	False	
BUX vehicle	False	
Signature Light Present	Present	
Dual Filament Headlamp	Not Present	
Front Turn Lamp Diagnostics	Present	
Auto Headlamp On Threshold	3.31409	Volt
Auto Headlamp Off Threshold	2.54930	Volt
Left Low Beam Voltage Regulation	13.6 Volts	
Left High Beam Voltage Regulation	13.6 Volts	
Right Low Beam Voltage Regulation	13.6 Volts	
Right High Beam Voltage Regulation	13.6 Volts	
Left Front Corner Voltage	13.6 Volts	
Right Front Corner Voltage	13.6 Volts	
Left Rear Corner Voltage	12.8 Volts	
Right Rear Corner Voltage	12.8 Volts	
Panic Enable	Set	

Compass Mounting Orientation	Upside Down	
Washer Fluid Level Voltage Threshold	4.46 volts	
IBS Present	Set	
ASBMM Present	Not Set	
Humidity Sensor Present	Not Set	
Manual Trans Present	Not Set	
DC to DC Converter Present	Not Set	
ASBM Present	Not Set	
Auto Relock Time	60	seconds
VTA System Present	VTA	
DC to DC Converter #2 Present	Not Set	
Illuminated Approach Interior Lighting Target Percentage	100 (50%)	
Illuminated Approach Headlamp Target Percentage	165 (82.50%)	
Illuminated Approach Taillamp Target Percentage	165 (82.50%)	
Illuminated Approach Interior Lighting Ramp Up Time	130(2600ms)	
CRVMM Present	Not Set	
EVIC Switch Module Present	Set	
Compass Mounting Angle	0	Degree
Backup Reverse Lamp Left Present - Pin F41	Set	
Backup Reverse Lamp Right Present Pin E1	Set	
Stop/Turn Lamp or Stop Lamp Present Pin E2 & F40	Stop/Turn Lamp	
Left High Beam Present - Pin D1	Set	
Right High Beam Present Pin A2	Set	
Left Front Lamp Diagnostics Present - Pin F25	Set	
Right Front Lamp Diagnostics Present Pin F28	Set	
Left Rear Turn Lamp Diagnostics Present - Pin F27	Set	
Right Rear Turn Lamp Diagnostics Present Pin F31	Set	
Brake Fluid Level Switch Signal Present Pin D21	Not Set	
Siren	Not Set	
Ultrasonics	Not Set	
Tilt	Not Set	
Swing Gate Lock Present Pin F30	Set	
Swing Gate Unlock Present Pin F33	Set	
Front Fog Voltage	13.6	Volts
Rear Fog Voltage	12.0	Volts
CHMSL Lamp Output Disable	Not Set	
Secondary Door Ajar Present Pin E28	Set	
Manual Door Locks Present	Not Set	
Rain Sensor Module #2 Present	Not Set	
Auto High Beam Module Location	None	
Average Last Longitudinal Acceleration Values	Average 1	
Average Last Lateral Acceleration Values	Average 1	

Excess Longitudinal Acceleration Factor	1.5	
Excess Lateral Acceleration Factor	1.5	
Brake Smoothing Duration	10 periods	
Brake Smoothing Factor	Filter Off	
Steering Smoothing Duration	3 periods	
Steering Smoothing Factor	Filter Off	
Steering Smoothing Threshold	150 Degrees	
Brake Smoothing Threshold	375 Nm	
Maximum Longitudinal Change	2.0 degrees	
Maximum Lateral Change	2.6 degrees	
Acceleration Threshold	1.5 m/s2	
Acceleration Factor	Filter Off	
Nose Dive Threshold	480 degrees	
Nose Dive Factor	Filter Off	
RKE Auto Relock Feature Enable	Not Set	
PE Auto-Relock Feature Enable	Set	
VTA Hood Ajar Monitoring	Not Set	
Horn Chirp Duration	Short	
Pitch and Roll Present	Set	
Parking Light Enable	Not Set	
ASBM Minimum Voltage Time	10 Seconds	
ASBM Battery Minimum Voltage	11.8 Volts	
Interior Lighting Night Threshold	4.45147	Volt
Interior Lighting Day Threshold	4.27498	Volt
Axle Locker Configuration	No Axle Locker / NONE	
Transmission Equipped	Automatic transmission / AUTOMATIC	
Park Brake Type	Mechanical park brake hand or foot / MECH	
TPMS Configuration	Logic 1 NHTSA Enable Warning	
Hybrid Type	PHEV	
TSBM Module Present	Not Set	
ADR feature Present	Not Set	
AGS Feature Present	Not Set	
Temperature Display Resolution	Set	
PTC Present	Not Set	
Glovebox Control	Not Set	
Glare Free Present	Not Set	
Brake Type	Reserved	
Suspension Type	Reserved	
Park assist customer settings menu	Feature not present / Absent	
Park assist brake customer settings menu	Not Set	
Park assist front volume customer settings menu	Not Set	
Park assist rear volume customer settings menu	Not Set	

Electric power steering customer settings menu	Not Set	
Forward collision warning customer settings menu	Feature 2 - 3 Option / Feature 2 - 3 Option	
Auto on driver comfort customer settings menu	Feature 2 3 Option / Feature 2 3 Option	
Auxiliary switches customer settings menu	Feature not present / Absent	
Rear view camera gridlines customer settings menu	Dynamic / DYNAMIC	
Unit set customer settings menu	Set	
Power accessory delay customer settings menu	Set	
Ambient dimmer customer settings menu	Not Set	
Tire jack mode customer settings menu	Not Set	
Air suspension warning customer settings menu	Not Set	
Automatic aero mode customer settings menu	Not Set	
Auto high beam customer settings menu	Not Set	
Auto park customer settings menu	Not Set	
Blind spot alert customer settings menu	Not Set	
Clock display customer settings menu	Set	
Compass calibration customer settings menu	Not Set	
Compass variance customer settings menu	Not Set	
Consumption unit customer settings menu	Set	
Distance unit customer settings menu	Set	
Auto door lock customer settings menu	Set	
Easy exit seat customer settings menu	Not Set	
Auto entry exit mode customer settings menu	Not Set	
EPB service mode customer settings menu	Not Set	
Headlamp drop customer settings menu	Not Set	
Headlamp off delay customer settings menu	Set	
Headlamps on with wiper customer settings menu	Set	
Passive entry customer settings menu	Set	
Illuminated approach customer settings menu	Set	
Lane departure torque customer settings menu	Not Set	
Lane departure warning customer settings menu	Not Set	
Rear camera customer settings menu	Not Set	
Rain sensitive wipers customer settings menu	Not Set	
Power take off customer settings menu	Not Set	
Pressure unit customer settings menu	Set	
Power unit customer settings menu	Not Set	
Power liftgate chime customer settings menu	Not Set	
Performance shift enable customer settings menu	Not Set	
Rear view camera delay customer settings menu	Set	
RKE unlock customer settings menu	Set	
Speed unit customer settings menu	Set	
Tilt mirror in reverse customer settings menu	Not Set	
Torque unit customer settings menu	Not Set	

Teen Key Fuel Pop up Customer Settings Menu	Not Set	
Teen Key Automatic High Beam Customer Settings Menu	Not Set	
Passenger Airbag On/Off Customer Settings Menu	Not Set	
Forward Collision Warning and Brake Customer Settings Menu	Set	
Doors and Engine Off Power Delay Customer Settings Menu	Set	
Radio Speaker Open Circuit Disable (LF)	Not Set	
Radio Speaker Open Circuit Disable (RF)	Not Set	
Radio Speaker Open Circuit Disable (LR)	Not Set	
Radio Speaker Open Circuit Disable (RR)	Not Set	
ANC Calibration Parameter Data Set	61166	ms
Surround View Camera On/Off Softkey Present	Not Set	
Drive Mode Version	Version 1	
Rear Defrost and Heated Mirrors Present	Both	
Show Phone Information in Cluster	Set	
Auto Dimming Mirror Hard Button Present	Not Set	
Clari-Fi Present	Not Set	
Automatic Crash Notification Feature Present	Not Set	
Trailer Hitch Camera Present	Set	
Park Assist Tuning Set	Sahara	
Rear Defrost Presence	Present	
Heated Mirrors Present	Present	
Engine Displacement	Signal Not Available / SNA	
Steering C Factor	Type 3	
Speedometer Tolerance	0 Percent Tolerance	
Increasing speed constant	Increasing 0 KPH	
Tachometer Type	Tachometer Type 1 / Type 1	
DTV Present	Not Set	
Tri State Comfort Climate Softkey Function Present	Set	

RADIO CONFIGURATION

NAME	VALUE	UNITS
Satellite Subscription Status	Not Subscribed	
Reason Code	00	
Suspend Day	00	
Suspend Month	00	
Suspend Year	00	
Distortion Limiting	On	
Clock Defeat	On	
Stereo Blend	Off	
High Cut	Off	
Automated Loudness	On	
Anti-Theft Enable Status	On	

12/24 Time Selection	12 Hour Time	
Front Seat Video Playback	Enabled	
Cabin EQ Curve Number Currently Used by Radio	180	events
Splash Screen	Automatic	
USB Hubs Detected	3	No Unit
SD Card Readers Detected	0	No Unit
Enumerated USB Devices	0	No Unit
Aux Jack	Not Inserted	
CAN Architecture	PowerNet II	
VIN LOCK State	Locked by odometer	
VIN Original		

ABSO CONFIGURATION

NAME	VALUE	UNITS
Vehicle Line Identification	JL	
Displacement	2.0	No Unit
Hybrid Type	PHEV	
Trans Type	ZF_8spd	
Drive Configuration	Selectable 4wd	
Chassis Type	Type 88	
Axle Ratio	3.726	No Unit
Tire Circumference	98	inch

DASM CONFIGURATION

NAME	VALUE	UNITS
ACC Present	False	
ACC STOP Present	True	
ACC GO Present	False	
FCW Present	True	
LDW Plus Present	False	
Auto High Beam Present	True	
NCC Present	False	

TBM2 CONFIGURATION

NAME	VALUE	UNITS
Enable Auto Answer	—	
VIN Original		
VIN Odometer Counter	255	
VIN Locked	Yes	
VIN Current		



ECU DETAILS REPORT

Vehicle 2024 JEEP WRANGLER 2.0L I4 DOHC DI TURBO PHEV ENGINE
VIN [REDACTED]

Odometer 3925.8 miles
Publication Date Feb 7, 2024, 10:36:16 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	PART #
TCM	Transmission Control Module	CAN-C	68628404AD	68628404AD
PCM	Powertrain Control Module	CAN C	68626212AF	68626212AF
ICS	Integrated Center Stack	CAN-I	6SX95DX9AE	6SX95DX9AE
RFH	Radio Frequency Hub	CAN C	68583990AB	68583990AB
ESM	Electronic Shifter	CAN-C	68620948AA	68620948AA
DTCM	Drive Train Control Module	CAN-C	68534760AD	68534760AD
ORC	Occupant Restraint	CAN C	68621935AG	68621935AG
EPS	Electric Power Steering	CAN-C	68529427AD	68529427AD
HVAC	Heat, Ventilation and A/C	CAN I	68521994AG	68521994AG
CSWM	Comfort Seat Wheel Module	CAN-I	68631168AA	68631168AA
IPC	Instrument Panel Cluster	CAN-C	68614033AD	68614033AD
SCCM	Steering Column Control Module	CAN C	68599295AA	68599295AA
BCM	Body Controller	CAN-C	68612254AD	68612253AD
RADIO	Radio	CAN I	68620953AC	68620953AC
OCM	Occupant Classification	CAN-C	68582577AB	68582577AB
BPCM	Battery Pack Control Module	CAN-C	05193168AL	05193168AL
HCP	Hybrid Control Processor	CAN C	68626304AG	68626304AG
DSM	Display Screen Module	CAN-I	68607669AB	68607669AB
AHCP	Auxiliary Hybrid Control Processor	CAN C	68626303AG	68626303AG

ABSO	Anti Lock Brakes OBD	CAN C	68545785AD	Pa	68545785AD
SGW	Security Gateway Module	CAN-C	68624431AB		68624431AB
DPDM	Driver Presence Detection Module	CAN C	68582578AB		68582578AB
DASM	Driver Assistance System Module	CAN-C	68612891AD		68612891AD
IDCM	Integrated Dual Charge Module	CAN C	05185035AS		05185035AS
TBM2	Telematic Box Module 2	CAN C	52235837		68644304AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	USA / USA	13 05 0E	17 0D 00	4700	T07UM151300559	2AC0D515
PCM	USA	20 47	10 03 00	4A36	TDT23193305497	460987AB
ICS	USA	10 1E 00	14 33 00	4802	T174310335	
RFH	USA / USA	10 17 00	16 31 00	4604	T04Z21683R0268	
ESM	USA	15 18 00	12 2A 00	4322	T5N167310336	
DTCM	USA	11 22 00	17 06 01	4501	TF2YC1843275CF	
ORC	USA	16 14 00	17 15 00	4502	T07JF1853G0118	
EPS	USA	10 13 00	16 0B DC	4005	TFD1093B0324	
HVAC	USA / USA	15 2B 01	17 05 01	4700	T00HS1943100	
CSWM	USA	11 2A 00	16 26 00	4202	TJL6A179300260	
IPC	USA	21 2C 00	17 12 01	4805	JLZ7167350VH	
SCCM	USA	13 28 00	13 29 00	4301	S16031645	
BCM	USA	0D 11 00	17 11 50	4635	T1C188317273	
RADIO		65	9988	00020000000D	T00121963724170	
OCM	USA	15 17 01	16 13 02	4151	TJLJY17231N07V	
BPCM	Rest of world / ROW	14 20 05	17 0E 42	5703		6A6D6D08
HCP	USA	16 1E 07	17 13 02	5409	TVS9H1523Z0729	906871DB 3F1DB1FE 4B0D83D8
DSM	USA / USA	16 2B 00	17 0A 01	4500	T	
AHCP	USA	16 1E 07	17 12 01	5600		
ABSO	USA	17 11 00	17 11 01	4300	TT10L1923L2505	04DD1E79
SGW		6	1298	4103	TF1161823J10620	
DPDM	USA	15 18 01	16 13 02	4600	TJLJY11631P0S3	
DASM	USA	11 0E 00	16 34 01	4003	T047M151330109	
IDCM	USA	15 0E 00		4000	TD60A1593D6194	
TBM2	USA	13 0E 03	17 0F 48	4109	TF034142301868	

ECU DETAILS

TCM DETAILS

NAME	VALUE
Active Diagnostic Variant	47
Active Diagnostic Version	00
ECU Part Number	68628404AD
HW - Year	19
HW Week	5
HW - Patch Level	0E
VIN Original	
VIN Current	
Hardware Part Number	68415437AE

PCM DETAILS

NAME	VALUE
Model Year	24
ECU Part Number	68626212AF
Body Style	4 Door Hatchback
Vehicle Line	31
VIN Original	
VIN Current	
Software Version (Major/Middle/Minor)	10 03 00
Hardware Version (Major/Minor)	20 47
Serial Number	TDT23193305497
Supplier ID	Delphi
Diagnostic Version	36
Variant ID	4A
Country Code	USA
Odometer When Original VIN First Written	2668768948.7216

ICS DETAILS

NAME	VALUE
Active Diagnostic Variant	48
Active Diagnostic Version	02
ECU Part Number	6SX95DX9AE
Model Year	2024
Vehicle Line	JL
Body Style	4-Door-Hatchback
Country Code	USA
ECU Serial Number	T174310335
VIN Original	
VIN Current	
HW - Year	10

HW Week	30
HW - Patch Level	00
SW year	20
SW - week	51
SW Patch Level	0
Hardware Supplier Identification	Panasonic
Software Supplier Identification	Panasonic

RFH DETAILS

NAME	VALUE
VIN Original	
Model Year	2024
Vehicle Line	JL
Active Diagnostic Variant	46
Active Diagnostic Version	04
ECU Software Mode	Running in Application
ECU Part Number	68583990AB
Hardware Part Number	11207900AA
Body Style	BODY 4
Country Code	USA / USA
IAC Data	55 AA 66 CC 55 AA 66 CC 55 AA 66 CC 55 AA 66 CC
ECU Serial Number	T04Z21683R0268
Hardware Supplier	Continental
Software Supplier	Continental
Hardware Version - Year	10
Hardware Version - Week	17
Hardware Version Patch Level	00
Software Version - Year	16
Software Version Week	31
Software Version - Patch Level	00
Active Diagnostic Session	Extended
Software Logical Block #0 Part Number	68583992AB

ESM DETAILS

NAME	VALUE
Active Diagnostic Variant	43
Active Diagnostic Version	22

DTCM DETAILS

NAME	VALUE
Active Diagnostic Variant	45
Active Diagnostic Version	01

ECU Part Number	68534760AD
ECU Serial Number	TF2YC1843275CF
ECU Software Mode	Running in Application
Hardware Part Number	68534760AD
HW Year	17
HW Week	34
HW - Patch Level	0
Hardware Supplier Identification	Continental
Hardware Variant	Full Time
Software Part Number	68534760AD
SW - year	23
SW - week	6
SW Patch Level	1
Software Supplier Identification	Continental
Model Year	2024
Vehicle Line	JL
Body Style	4-Door Hatchback
Country Code	USA
VIN Current	

ORC DETAILS

NAME	VALUE
Model Year	2024
Vehicle Line	JL
Body Style	BODY_4DH
Country Code	USA
ECU Serial Number	T07JF1853G0118
Active Diagnostic Variant	45
Active Diagnostic Version	02

EPS DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	05
ECU Part Number	68529427AD
HW Year	16
HW - Week	19
HW Patch Level	00
SW year	22
SW - week	11
SW Patch Level	220
Hardware Supplier Identification	China Automotive Systems Inc

ECU Serial Number	TFD1093B0324
VIN Current	
Model Year	2024
Vehicle Line	JL
Body Style	BODY 4DH
Country Code	USA
Boot SW - Year	16
Boot SW Week	50
Boot SW - Patch Level	12
Software Logical Block Supplier Identification	China Automotive Systems Inc

HVAC DETAILS

NAME	VALUE
VIN Original	
VIN Current	
Model Year	2024
Body Style	4 Door Hatchback
Country Code	USA / USA
Active Diagnostic Variant	47
Active Diagnostic Version	00
ECU Part Number	68521994AG

CSWM DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Active Diagnostic Variant	42
Active Diagnostic Version	02
ECU Part Number	68631168AA
VIN Original	
VIN Current	

IPC DETAILS

NAME	VALUE
Active Diagnostic Variant	48
Active Diagnostic Version	05
ECU Part Number	68614033AD
ECU Serial Number	JLZ7167350VH
Hardware Part Number	68614033AC
HW - Year	21
HW Week	44
HW - Patch Level	00
Hardware Supplier Identification	Magneti Marelli

Software Logical Block #1 Part Number	68613046AD
SW - year - Block 1	23
SW week Block 1	18
SW - patch level - Block 1	1
Software Supplier Identification	Magneti Marelli
Model Year	2024
Body Style	4-Door-Hatchback
Vehicle Line	JL
Country Code	USA
VIN Original	
VIN Current	

SCCM DETAILS

NAME	VALUE
ECU Software Mode	Running in Application
Active Diagnostic Variant	43
Active Diagnostic Version	1
ECU Part Number	68599295AA
ECU Serial Number	S16031645
Hardware Supplier Identification	Kostal
Hardware Part Number	10321385AC
HW Year	19
HW - Week	40
HW Patch Level	0
Software Logical Block Supplier Identification	Kostal
Software Logical Block #0 Part Number	12020778AB
SW year	19
SW - week	41
SW Patch Level	0
Model Year	2024
Vehicle Line	JL
Body Style	BODY 4DH
Country Code	USA
VIN Original	
VIN Current	

BCM DETAILS

NAME	VALUE
Hardware Part Number	68612253AC
Software Logical Block #0 Part Number	68612254AD
ECU Part Number	68612253AD
Active Diagnostic Variant	46

Active Diagnostic Version	35
Hardware Supplier Identification	Continental
Software Logical Block Supplier Identification	Continental
Model Year	2024
Vehicle Line	JL
Body Style	4 Door Hatchback
Country Code	USA
ECU Serial Number	T1C188317273
VIN Current	
VIN Original	

RADIO DETAILS

NAME	VALUE
Sales Code	
Diagnostic Variant	00 02
Diagnostic Version	00 00 00 0D
Flash Definition Number (FDN)	00 01
Supplier ID	Harman
SW Year	20
SW week	49
SW - Patch Level	00
SW Identification	00 00 00 00 00 00 00 00 00 00
Supplier Manufacturer ECU Software Part Number	24U2714PROD

OCM DETAILS

NAME	VALUE
Active Diagnostic Variant	41
Active Diagnostic Version	51
Hardware Part Number	28756173
Software Logical Block #0 Part Number	28790958
ECU Part Number	68582577AB
Model Year	2024
Vehicle Line	JL
Body Style	4 door Hatchback / BODY 4DH
Country Code	USA
ECU Serial Number	TJLJY17231N07V
VIN Original	1C4RJXP63RW119257
VIN Current	1C4RJXP63RW119257

BPCM DETAILS

NAME	VALUE
Active Diagnostic Variant	57

Active Diagnostic Version	03
ECU Part Number	05193168AL
VIN Original	
VIN Current	
SW year	2023
SW week	14
SW - Patch Level	42
ECU Serial Number	
Boot SW - Year	2021
Boot SW Week	12
Boot SW - Patch Level	01

HCP DETAILS

NAME	VALUE
Active Diagnostic Variant	54
Active Diagnostic Version	09
ECU Part Number	68626304AG
Model Year	2024
Vehicle Line	JL
Body Style	4 Door Hatchback
VIN Original	
VIN Current	

DSM DETAILS

NAME	VALUE
Active Diagnostic Variant	45
Active Diagnostic Version	00
ECU Part Number	68607669AB
Hardware Supplier Identification	00C9
Hardware - Year	2022
Hardware Week	43
Hardware - Patch Level	00
Software Supplier Identification	00C9
Software Year	2023
Software - Week	10
Software Patch Level	01
Model Year	2024
Vehicle Line	JL
Body Style	4 Door Hatchback
Country Code	USA / USA
VIN Current	

AHCP DETAILS

NAME	VALUE
AHCP SW Version	24A
MCPA SW Version	2303B0
Active Diagnostic Variant	56
Active Diagnostic Version	00
Hardware Part Number	05185282AA
ECU Part Number	68626303AG
Model Year	2024
Vehicle Line	JL
Body Style	4-Door Hatchback
VIN Original	
VIN Current	

ABSO DETAILS

NAME	VALUE
Active Diagnostic Variant	43
Active Diagnostic Version	00
Hardware Part Number	68545785AD
Software Part Number	68545785AD
ECU Part Number	68545785AD
VIN Original	
VIN Current	

SGW DETAILS

NAME	VALUE
VIN Original	
Diagnostic Variant ID	41
Diagnostic Version	03
Supplier ID	Bosch
ECU Part Number	68624431AB
System Supplier ECU Hardware Number	6002JE2422
System Supplier ECU Hardware Version Number	6
System Supplier ECU Software Number	V230
System Supplier ECU Software Version Number	1298
ECU Serial Number	54 46 31 31 36 31 38 32 33 4A 31 30 36 32 30
Active Diagnostic Session Data Identifier	Extended Diagnostic Session

DPDM DETAILS

NAME	VALUE
Active Diagnostic Variant	46
Active Diagnostic Version	00

Hardware Part Number	28756175
Software Logical Block #0 Part Number	28790955
ECU Part Number	68582578AB
Model Year	2024
Vehicle Line	JL
Body Style	BODY 4DH
Country Code	USA
ECU Serial Number	TJLJY11631P0S3
VIN Original	
VIN Current	

DASM DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	03
ECU Part Number	68612891AD
Model Year	2024
Vehicle Line	JL
Body Style	BODY 4DH
Country Code	USA
VIN Original	
VIN Current	

IDCM DETAILS

NAME	VALUE
Active Diagnostic Variant	40
Active Diagnostic Version	00
ECU Part Number	05185035AS
Model Year	2024
Vehicle Line	JL
Body Style	4 Door Hatchback
VIN Original	
VIN Current	

TBM2 DETAILS

NAME	VALUE
Active Diagnostic Variant	41
Active Diagnostic Version	09
ECU Part Number	68644304AA
ECU Serial Number	TF034142301868
Hardware Part Number	52219935
Hardware Year	2019

Hardware Week	14
Hardware - Patch Level	03
Hardware Supplier Identification	Magneti Marelli
Software Part Number	52235837
Software Year	2023
Software Week	15
Software - Patch Level	48
Software Logical Block Supplier Identification	Magneti Marelli
Model Year	2024
Vehicle Line	JL
Body Style	SNA
Country Code	USA
IMEI (International Mobile Equipment Identity) Number	015396005817916
SIM Identifier ICCID	89011704272579683124
MSD Index	
MSD	—
Network Registration Status	Registered to HOME NETWORK
Radio Access Technology	4G
MSISDN (Mobile Subscriber ISDN) Number	1839236565
IMSI (International Mobile Subscriber Identity) Number	310170257968312
Network Connection Status	Connected
Number of Batteries	—
Number of Characters in Battery Serial Number	
Battery Serial Number	—



VEHICLE SCAN REPORT

Vehicle 2024 JEEP WRANGLER 2.0L I4 DOHC DI TURBO PHEV ENGINE
VIN [REDACTED]

Odometer 3925.8 miles
Publication Date Feb 7, 2024, 10:34:09 AM

ECU SUMMARY INFO

ECU	NAME	BUS TYPE	FLASH PART #	PART #
TCM	Transmission Control Module	CAN-C	68628404AD	68628404AD
PCM	Powertrain Control Module	CAN C	68626212AF	68626212AF
ICS	Integrated Center Stack	CAN-I	6SX95DX9AE	6SX95DX9AE
RFH	Radio Frequency Hub	CAN C	68583990AB	68583990AB
ESM	Electronic Shifter	CAN-C	68620948AA	68620948AA
DTCM	Drive Train Control Module	CAN-C	68534760AD	68534760AD
ORC	Occupant Restraint	CAN C	68621935AG	68621935AG
EPS	Electric Power Steering	CAN-C	68529427AD	68529427AD
HVAC	Heat, Ventilation and A/C	CAN I	68521994AG	68521994AG
CSWM	Comfort Seat Wheel Module	CAN-I	68631168AA	68631168AA
IPC	Instrument Panel Cluster	CAN-C	68614033AD	68614033AD
SCCM	Steering Column Control Module	CAN C	68599295AA	68599295AA
BCM	Body Controller	CAN-C	68612254AD	68612253AD
RADIO	Radio	CAN I	68620953AC	68620953AC
OCM	Occupant Classification	CAN-C	68582577AB	68582577AB
BPCM	Battery Pack Control Module	CAN-C	05193168AL	05193168AL
HCP	Hybrid Control Processor	CAN C	68626304AG	68626304AG
DSM	Display Screen Module	CAN-I	68607669AB	68607669AB
AHCP	Auxiliary Hybrid Control Processor	CAN C	68626303AG	68626303AG

ABSO	Anti Lock Brakes OBD	CAN C	68545785AD		68545785AD
SGW	Security Gateway Module	CAN-C	68624431AB		68624431AB
DPDM	Driver Presence Detection Module	CAN C	68582578AB		68582578AB
DASM	Driver Assistance System Module	CAN-C	68612891AD		68612891AD
IDCM	Integrated Dual Charge Module	CAN C	05185035AS		05185035AS
TBM2	Telematic Box Module 2	CAN C	52235837		68644304AA

ECU SUMMARY INFO (CONT...)

ECU	COUNTRY CODE	HARDWARE VERSION	SOFTWARE VERSION	IDENT	SERIAL NUMBER	CVNS
TCM	USA / USA	13 05 0E	17 0D 00	4700	T07UM151300559	2AC0D515
PCM	USA	20 47	10 03 00	4A36	TDT23193305497	460987AB
ICS	USA	10 1E 00	14 33 00	4802	T174310335	
RFH	USA / USA	10 17 00	16 31 00	4604	T04Z21683R0268	
ESM	USA	15 18 00	12 2A 00	4322	T5N167310336	
DTCM	USA	11 22 00	17 06 01	4501	TF2YC1843275CF	
ORC	USA	16 14 00	17 15 00	4502	T07JF1853G0118	
EPS	USA	10 13 00	16 0B DC	4005	TFD1093B0324	
HVAC	USA / USA	15 2B 01	17 05 01	4700	T00HS1943100	
CSWM	USA	11 2A 00	16 26 00	4202	TJL6A179300260	
IPC	USA	21 2C 00	17 12 01	4805	JLZ7167350VH	
SCCM	USA	13 28 00	13 29 00	4301	S16031645	
BCM	USA	0D 11 00	17 11 50	4635	T1C188317273	
RADIO		65	9988	00020000000D	T00121963724170	
OCM	USA	15 17 01	16 13 02	4151	TJLJY17231N07V	
BPCM	Rest of world / ROW	14 20 05	17 0E 42	5703		6A6D6D08
HCP	USA	16 1E 07	17 13 02	5409	TVS9H1523Z0729	906871DB 3F1DB1FE 4B0D83D8
DSM	USA / USA	16 2B 00	17 0A 01	4500	T	
AHCP	USA	16 1E 07	17 12 01	5600		
ABSO	USA	17 11 00	17 11 01	4300	TT10L1923L2505	04DD1E79
SGW		6	1298	4103	TF1161823J10620	
DPDM	USA	15 18 01	16 13 02	4600	TJLJY11631P0S3	
DASM	USA	11 0E 00	16 34 01	4003	T047M151330109	
IDCM	USA	15 0E 00		4000	TD60A1593D6194	
TBM2	USA	13 0E 03	17 0F 48	4109	TF034142301868	

DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
HCP	P1B0F 00	Drive Motor A Position Sensor Offset Incorrect	Pending
TBM2	B210D-16	Battery Voltage Low-Circuit Voltage Below Threshold	Stored

ENVIRONMENTAL DATA SUMMARY

HCP | P1B0F-00 | Pending | Drive Motor A Position Sensor Offset Incorrect-

NAME	VALUE	UNITS
DTC	1B 0F 00	
Test Failed	False	
Test Failed This Operation Cycle	True	
Pending DTC	True	
Confirmed DTC	False	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	
DTC Extended Data Record Number	01	
Occurrence flag	Occurrence	
Original Odometer Value	3925.8	miles
Most Recent Odometer Value	3925.8	miles
Frequency Counter	1	
Ignition Cycle Counter	0	
Microcontroller reset reason - Core 0	FFFF0003	
Microcontroller reset reason Core 1	Power Up	
Real time clock	964175616	sec
RAM stamps keyOn	525	sec
RAM Stamps	60997	Min
Accelerator Pedal Position	0	%
Engine Coolant Temperature	52	°F
Engine Speed	0	rpm
Vehicle Speed	0.0000	MPH
HV Battery SOC	66	%
Brake Switch Status	Applied	
Battery Feed Voltage 1 Sense	14.112	Volts
Battery Feed Voltage 2 Sense	14.112	Volts
Battery Feed Voltage 3 Sense	14.040	Volts
Internal EPS Voltage Sense A	8.928	Volts
Internal EPS Voltage Sense B	8.928	Volts
Hybrid System State	Propulsion System Active	
Outside Air Temperature	53.6	°F
Ignition State	RUN Position	

Propulsion System Active	True	
HV Contactor Status	Closed	
APM Status	Buck CV	
Impact Event	False	
PRND Position Display	P	
Distance Travelled with Light ON	0	miles
HV Battery Sleep Time	0	Days
eMotor A Shutdown History [0]	0 NO FAULT	
eMotor A Shutdown History [1]	0-NO_FAULT	
eMotor A Shutdown History [2]	0 NO FAULT	
eMotor A Fault History [0]	0-NO_FAULT	
eMotor A Fault History [1]	0-NO_FAULT	
eMotor A Fault History [2]	0 NO FAULT	
eMotor A Fault History [3]	0-NO_FAULT	
eMotor A Fault History [4]	0 NO FAULT	
eMotor A Fault History [5]	0-NO_FAULT	
eMotor B Shutdown History [0]	0-NO_FAULT	
eMotor B Shutdown History [1]	0 NO FAULT	
eMotor B Shutdown History [2]	0-NO_FAULT	
eMotor B Fault History [0]	0 NO FAULT	
eMotor B Fault History [1]	0-NO_FAULT	
eMotor B Fault History [2]	0-NO_FAULT	
eMotor B Fault History [3]	0 NO FAULT	
eMotor B Fault History [4]	0-NO_FAULT	
eMotor B Fault History [5]	0 NO FAULT	
eMotor A FA Speed or Position Fault Active	False	
eMotor A FA Motor Temperature Fault Active	False	
eMotor A FA inverter Temperature A Fault Active	False	
eMotor A FA inverter Temperature B Fault Active	False	
eMotor A FA inverter Temperature C Fault Active	False	
eMotor A FA DC Current Fault Active	False	
eMotor A FA DC Voltage Fault Active	False	
eMotor A FA Acceleration Fault Active	False	
eMotor A FA Rotor Temperature Fault Active	False	
eMotor A FA Capacitor Temperature Fault active	False	
eMotor A FA Current Sensor A Fault Active	False	
eMotor A FA Current Sensor B Fault Active	False	
eMotor A FA Current Sensor C Fault Active	False	
eMotor A FA Postion Sensor Fault Active	False	
eMotor A FA DC Voltage Out of Range Fault Active	False	
eMotor A FA Reserved	Undefined	
eMotor B FA Speed or Position Fault Active	False	

eMotor B FA Motor Temperature Fault Active	False	
eMotor B FA Inverter Temperature A Fault Active	False	
eMotor B FA Inverter Temperature B Fault Active	False	
eMotor B FA Inverter Temperature C Fault Active	False	
eMotor B FA HV input Current Fault Active	False	
eMotor B FA HV Input Voltage Fault Active	False	
eMotor B FA Acceleration Fault Active	False	
eMotor B FA Rotor Temperature Fault Active	False	
eMotor B FA Capacitor Temperature Fault Active	False	
eMotor B FA Current Sensor A Fault Active	False	
eMotor B FA Current Sensor B Fault Active	False	
eMotor B FA Current Sensor C Fault Active	False	
eMotor B FA Position Sensor Fault Active	False	
eMotor B FA DC Voltage Out of Range Fault Active	False	
eMotor B FA Reserved	Undefined	
eMotor A Current Ia Max	1.00	A
eMotor A Current Ia Min	-1.05	A
eMotor A Current Ib Max	1.85	A
eMotor A Current Ib Min	-1.25	A
eMotor A Current Ic Max	1.05	A
eMotor A Current Ic Min	-1.60	A
eMotor A Current Id Max	1.10	A
eMotor A Current Id Min	1.20	A
eMotor A Current Iq Max	1.10	A
eMotor A Current Iq Min	0.90	A
eMotor A Current Sum Max	2.90	A
eMotor A Current Sum Min	2.25	A
eMotor A HV Input voltage Max	369.64	Volts
eMotor A HV Input voltage Min	368.90	Volts
eMotor A speed max mrads	2.9375	rad/s
eMotor A speed min mrads	-2.8750	rad/s
eMotor B Current Ia Max	56.55	A
eMotor B Current Ia Min	24.55	A
eMotor B Current Ib Max	45.90	A
eMotor B Current Ib Min	30.75	A
eMotor B Current Ic Max	-9.80	A
eMotor B Current Ic Min	69.85	A
eMotor B Current Id Max	0.60	A
eMotor B Current Id Min	-6.35	A
eMotor B Current Iq Max	44.80	A
eMotor B Current Iq Min	28.80	A
eMotor B current Sum Max	2.05	A

eMotor B current sum Min	2.10	A
eMotor B HV Input Voltage Max	369.08	Volts
eMotor B HV Input Voltage Min	368.66	Volts
eMotor B speed Max mrads	7.3750	rad/s
eMotor B speed Min mrads	2.3750	rad/s
eMotor A Current Ia Offset	0.25	A
eMotor A Current Ib Offset	-0.95	A
eMotor A Current Ic Offset	1.30	A
eMotor B Current Ia Offset	0.25	A
eMotor B Current Ib Offset	0.95	A
eMotor B Current Ic Offset	-1.30	A
eMotor A HV Battery Voltages	367.70	Volts
eMotor A HV input Voltages	369.04	Volts
eMotor B HV Battery Voltages	367.70	Volts
eMotor B HV input Voltages	368.66	Volts
eMotor A Motoring Torque Limit	39.09	Ft-Lbs
eMotor A Regenerative Torque Limit	-39.09	Ft-Lbs
eMotor B Motoring Torque Limit	194.01	Ft Lbs
eMotor B Regenerative Torque Limit	-0.09	Ft-Lbs
eMotor A Torque command	0.00	Ft Lbs
eMotor A Torque achieved	0.01	Ft-Lbs
eMotor A speed RPM	0	rpm
eMotor B Torque command	25.69	Ft Lbs
eMotor B Torque achieved	22.04	Ft-Lbs
eMotor B Speed RPM	56	rpm
eMotor A Temperature Stator	54	°F
eMotor A Temperature Inverter Model	32	°F
eMotor A Temperature Inverter 0	50	°F
eMotor A Temperature Inverter 1	54	°F
eMotor A Temperature Inverter 2	59	°F
eMotor A Temperature Coolant Inlet	32	°F
eMotor A Temperature Coolant Outlet	32	°F
eMotor A Temperature PCB	32	°F
eMotor A Temperature Rotor	32	°F
eMotor A OS Runtime Seconds	520	sec
eMotor B OS Runtime Seconds	520	sec
eMotor B Temperature Stator	55	°F
eMotor B Temperature Inverter Model	32	°F
eMotor B Temperature Inverter 0	57	°F
eMotor B Temperature Inverter 1	54	°F
eMotor B Temperature Inverter 2	55	°F
eMotor B Temperature coolant Inlet	32	°F

eMotor B Temperature coolant outlet	32	°F
eMotor B Temperature PCB	32	°F
eMotor B Temperature Rotor	32	°F
eMotor A Lifetime Over Current w/o Over Voltage Events	0	
eMotor A Lifetime Over Current Events	0	
eMotor A Lifetime Over Voltage Events	0	
eMotor A Lifetime Max Voltage	403.66	Volts
eMotor A Lifetime Max Phase Current	339.60	A
eMotor A Lifetime General Retry Events	0	
eMotor A Key Cycle Max Voltage	370.22	Volts
eMotor A Key Cycle Max phase Current	152.85	A
eMotor A Key Cycle General Retry Events	0	
eMotor B Lifetime Over Current w/o Over Voltage Events	0	
eMotor B Lifetime Over Current Events	0	
eMotor B Lifetime Over Voltage Events	0	
eMotor B Lifetime Max Voltage	403.70	Volts
eMotor B Lifetime Max Phase Current	758.25	A
eMotor B Lifetime General retry Events	0	
eMotor B key Cycle max Voltage	370.82	Volts
eMotor B key Cycle max Phase Current	69.85	A
eMotor B key Cycle General Retry Events	0	
eMotor A MTMR Fault Word	00 00 00	
eMotor B MTMR Fault Word	00 00 00	
GPS Date - Year	2024	Year
GPS Date Month	2	
GPS Date - Day	7	Days
UTC Time Hours	16	Hours
UTC Time Minutes	15	
UTC Time - Seconds	0	seconds
ECU Time Milliseconds	287	ms

TBM2 | B210D-16 | Stored | Battery Voltage Low-Circuit Voltage Below Threshold

NAME	VALUE	UNITS
DTC	A1 0D 16	
Test Failed	False	
Test Failed This Operation Cycle	False	
Pending DTC	False	
Confirmed DTC	True	
Test Not Completed Since Last Clear	False	
Test Failed Since Last Clear	True	
Test Not Completed This Operation Cycle	False	
Warning Indicator Requested	False	

DTC Extended Data Record Number	All	01	
Frequency Counter		1	

SNAPSHOT DATA SUMMARY

No Snapshot Data available for P1B0F 00

No Snapshot Data available for B210D-16

