

TCUV Silver Quality Assurance Inspection

Dealership Name:		Dealers	hip Code:	R.O Number:	
Year / Make / Model:		Ext Color:		Int Color:	
Stock Number:	Mileage:	Date Inspected:	VIN:	Date Acquired:	

This Inspection Check Sheet must be: 1) Completed with all items checked 2) Signed by responsible persons as indicated 3) Retained along with repair orders and Vehicle History Report in the vehicle's service history file

	Mechanical Certification						
	(See Mechanical Standards and Process Notes For Additional Details)						
VIN	Adjust/ Repair	N/A					
1	Run and print Carfax Vehicle History Report and attach	Ø	0	0			
	Run a Techstream Health Check and retain the diagnostic report in dealer file	②	0	0			
	Check for and perform outstanding Recalls and applicable SSCs	②	0	0			
	Check for any outstanding Over the Air (OTA) updates and apply	②	0	0			
Roa	ad Test	Meets Stds	Adjust/ Repair	N/A			
2	Cold engine operation performs properly	②	0	0			
3	Throttle operates properly during cold start	②	0	0			
4	Vehicle operates properly during warm-up conditions	②	0	0			
5	Engine performs properly during operating temperature	②	0	0			
6	Engine reaches normal operating temperature	②	0	0			
7	Engine fan(s) operate properly	②	0	0			
8	Brake pedal free play and travel within specifications	②	0	0			
9	No abnormal vibrations and noises during brake applications	0	0	0			
10	ABS operates properly (via Techstream Health Check)	②	0	0			
11	Parking brake operates properly and within specification	0	0	0			
12	Seat belt material condition	Ø	0	0			
13	Seat belts operate properly with full extension and smooth operation	⊘	0	0			
14	Transmission/clutch operates smoothly	②	0	0			
15	Automatic transmission operates properly during cold temperature	②	0	0			
16	Automatic transmission operates properly during operating temperature	⊘	0	0			
17	Steering has normal feel in lock-to-lock turning	②	0	0			
18	Steering wheel centered in straight-line driving	⊘	0	0			
19	Vehicle tracks and drives straight on level surface	Ø	0	0			
20	Tilt and telescopic steering mechanism operates properly	②	0	0			
21	Front-windshield wiper operates properly in all modes	②	0	0			

Fun	ctional & Walkaround	Meets Stds	Adjust/ Repair	N/A
101	Antenna is present and functional	②	0	0
102	Clock operates properly	②	0	0
103	12v ACC power outlet operates properly	②	0	0
104	Headliner, sun visors, dash pad, upholstery, console, cup holders, trim panels and carpet are in place, in good condition and operate properly	⊘	0	0
105	Driver floor mat (if equipped) is appropriate OEM floor mat for the vehicle, properly secured and not stacked on top of another floor mat	•	0	0
106	Doors open and close properly	②	0	0
107	Door locks, including child safety locks, operates properly	⊘	0	0
108	Remote keyless entry system and smart key system operate properly	②	0	0
109	Theft deterrent system operates properly	②	0	0
110	Seat adjustments and seat heater(s) operate properly	②	0	0
111	Memory seat control operates properly	②	0	0
112	Headrests function properly	②	0	0
113	Defogger indicator light operates properly	②	0	0
114	Rear defogger operates properly	②	0	0
115	Luggage compartment light operation and trim appearance	⊘	0	0
116	Luggage compartment is clean, free of debris, no stains	②	0	0
117	Hood and luggage compartment latches operate properly	⊘	0	0
118	Interior remote luggage compartment release operates properly	⊘	0	0
119	Emergency trunk release operates properly	②	0	0
120	Fuel door release operates properly	②	0	0
121	Spare tire or inflator kit present	②	0	0
122	Spare tire has correct air pressure and minimum of 5/32" tread remaining	②	0	0
123	No signs of damage to spare tire	②	0	0
124	Spare tire and storage areas are clean	②	0	0
125	Spare tire is securely fastened	②	0	0
126	Jack and tools are correct, present and secured	②	0	0
127	Acceptable aftermarket items checked	②	0	0
128	Removal of unacceptable aftermarket items		0	0

22	Rear windshield wiper operates properly in all modes	②	0	0
23	Windshield washer fluid sprays properly	②	0	0
24	Replace wiper blade/inserts and ensure clear glass properly	②	0	0
25	Wipers return to correct position when off	②	0	0
26	Speedometer functions properly	②	0	0
27	Odometer application registers mileage every mode	②	0	0
28	Cruise control operates properly	②	0	0
29	Heater operates properly	②	0	0
30	A/C operates properly	②	0	0
31	No abnormal noise or vibration from engine	②	0	0
32	No excessive wind or road noise	②	0	0
33	No abnormal tire vibration/steering wheel shimmy during road test	⊘	0	0
34	No abnormal squeaks/rattles within the interior of the vehicle	②	0	0
Fra	me, Structure & Underbody	Meets Stds	Adjust/ Repair	N/A
35	Frame/Unibody condition	②	0	0
36	Panel alignment and fit	②	0	0
37	Lower body and underbody condition	②	0	0
38	Suspension-related items for wear/leaks and proper performance	⊘	0	0
39	Inspect struts/shocks for leaks and wear	②	0	0
40	Power steering system operates properly with no leaks	②	0	0
41	Wheel covers secure and reasonably free of damage	②	0	0
42	Tires are inflated to specification and free of defects and damage	0	0	0
43	Minimum of 5/32" tread depth remaining across tread width	⊘	0	0
44	All four tires must be of same brand, model, size, tread design, speed and load rating per OEM vehicle specifications	0	0	0
45	Brake calipers and lines operate properly with no signs of damage	0	0	0
46	The brake system contains all needed equipment (shim kit, pins, rattle clips, etc.)	⊘	0	0
47	Brake pad/shoe linings have a minimum thickness of 50% remaining	⊘	0	0
48	Brake rotors/drums within specifications with no abnormal grooving and discoloration	②	0	0
49	Exhaust system is properly secured with no leaks	②	0	0
50	Engine/transmission mounts operate properly with no signs of wear	⊘	0	0
51	Drive/axle shafts operate properly with no damage	②	0	0
52	CV joints/boots operate properly with no signs of wear	⊘	0	0
53	Inspect engine for fuel, oil, coolant or other fluid leaks	⊘	0	0
54	Inspect transmission case and pan for leaks	②	0	0

	Detailing and Appearance Repair Certification (See Detailing Standards and Process Notes For Additional Details)						
Ext	erior Appearance	Meets Stds	Adjust/ Repair	N/A			
129	Body surface condition	Ø	0	0			
130	Exterior is washed, clean and free of water spots	②	0	0			
Into	erior Appearance	Meets Stds	Adjust/ Repair	N/A			
131	Interior is free of debris	②	0	0			
Ext	erior Repairs	Meets Stds	Adjust/ Repair	N/A			
132	Body is reasonably free of dings	Ø	0	0			
133	Paint is reasonably free of scratches and chips	⊘	0	0			
134	Vehicle is free of improper paint repairs or mismatched color	②	0	0			
135	Glass is free of improper repairs	②	0	0			
136	Bumpers are free of cuts, gouges and mismatched paint	Ø	0	0			
	Additional Inspection Items (Where Applicatble)						
		Meets Stds	Adjust/ Repair	N/A			
1	"Fade-away" dome light operates properly	②	0	0			
2	Sunroof/convertible top operates properly through full range of positions	⊘	0	0			
3	Seat heaters operate properly	Ø	0	0			
4	Head unit software update	Ø	0	0			
5	Navigation system operates properly and memory system cleared	⊘	0	0			
6	Transfer case smoothly switches from 2WD to 4WD and back from 4WD to 2WD	Ø	0	0			
7	Truck bed is in good condition	②	0	0			
8	Truck bed-liner is secured	Ø	0	0			
9	Tailgate operates properly	②	0	0			
10	Backup camera operates properly	Ø	0	0			
11	Bluetooth® searches for signal	②	0	0			
12	SOS (Safety Connect) light illuminates green	Ø	0	0			
13	Lane Keep Assist operates properly	②	0	0			
14	Dynamic Radar Cruise Control/Pre-Collision Systems operate properly	⊘	0	0			
15	Intelligent Parking Assist operates properly	Ø	0	0			
	Hybrid Components						
		Meets Stds	Adjust/ Repair	N/A			
1	Hybrid battery	②	0	0			
2	Battery control module (battery voltage sensor)	②	0	0			
3	Hybrid power management control module	Ø	0	0			
4	Electric motor/generator operates properly	Ø	0	0			

55	Differential fluid level correct with no leaks	Ø	0	0
Em	issions & State Inspection	Meets Stds	Adjust/ Repair	N/A
56	Perform emissions test and/or state inspection, if required	⊘	0	0
Un	der Hood	Meets Stds	Adjust/ Repair	N/A
57	Drive belts and hoses free of cracks and damage	②	0	0
58	Confirm under-hood lables and decals	②	0	0
59	Air filter in good condition	②	0	0
60	Battery has no visible damage	②	0	0
61	Perform battery check with Midtronics GR8, DCA-8000, DSS-5000 or CPX-900	•	0	0
62	Battery posts and cables free of corrosion and damage	⊘	0	0
63	Battery properly sized and secure	②	0	0
64	Charging system operating properly and within specification	⊘	0	0
65	Engine coolant level within specification	②	0	0
66	Coolant specific gravity to -31° Fahrenheit	②	0	0
67	Change engine oil and filter	②	0	0
68	Check for evidence of oil gel	②	0	0
69	Oil, brake, clutch, transmission, transfer case, power steering and washer fluid at proper levels	②	0	0
70	Under-hood fluids clear and uncontaminated	②	0	0
Fur	nctional & Walkaround	Meets Stds	Adjust/ Repair	N/A
71	Owner's Manual and TCUV Warranty Supplement in dealer's possession	•	0	0
72	Fuel gauge operational	0	0	0
73	Battery voltage gauge operational	0	0	0
74	Engine temperature gauge operational	②	0	0
75	Horn operates properly	•	0	0
76	Airbag(s) present with no evidence of deployment	0	0	0
77	Headlights are properly aligned	0	0	0
78	High and low beams operate properly	②	0	0
79	Tail lights operate properly	②	0	0
80	Brake lights operate properly	②	0	0
81	Side marker lights operate properly	②	0	0
82	Backup lights operate properly	②	0	0
83	License plate lights operate properly	②	0	0
84	No cracked, deeply hazed/yellowed or broken lenses of exterior lights	②	0	0
85	Instrument panel/warning lights operate properly	Ø	0	0
86	HVAC panel/lights operate properly	②	0	0
87	Instrument panel light dimmer operates properly	\bigcirc	0	0
87 88	Instrument panel light dimmer operates properly Turn signals operate properly and self-cancel	⊘	0	0

5				
	ECVT operates smoothly and properly	②	0	0
6	Power operates smoothly and properly	②	0	0
7	Inverter coolant level	⊘	0	0
8	EV/Eco/Power modes operate properly	⊘	0	0
9	Check transaxle "park" mechanism	⊘	0	0
10	Multi-information display operates properly	⊘	0	0
11	Touch Tracer display operates properly	②	0	0
12	Hill Start Assist Control operates properly	⊘	0	0
13	Remote air conditioning system (if equipped) operates properly	②	0	0
14	Solar-powerd ventilation system (if equipped) operates properly	•	0	0
	Mirai Addendum			
		Meets Stds	Adjust/ Repair	N/A
1	Fuel cell cooling system	0	0	②
2	Hydrogen sensor	0	0	②
3	Hydrogen supply system	0	0	②
4	Hydrogen tank (with valve)	0	0	Ø
5	Hydrogen tank band	0	0	②
	BZ4X Addendum			
Pre				
	e-Work	Meets Stds	Adjust/ Repair	N/A
1	Ev charger and adapter cable present and operational		-	N/A
			-	N/A N/A
	Ev charger and adapter cable present and operational	Stds O Meets	Repair O Adjust/	⊘
EV	Ev charger and adapter cable present and operational Cooling System	Stds O Meets	Repair O Adjust/	⊘
EV 2	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual)	Stds O Meets	Repair O Adjust/	⊘
EV 2	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational	Stds O Meets Stds O Meets	Repair O Adjust/ Repair O Adjust/	N/A
2 3 EV	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational Electrical System	Stds O Meets Stds O Meets	Repair O Adjust/ Repair O Adjust/	N/A
2 3 EV 4	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational Electrical System EV battery plastic shield and clip condition	Stds O Meets Stds O Meets	Repair O Adjust/ Repair O Adjust/	N/A
2 3 EV 4	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational Electrical System EV battery plastic shield and clip condition Check high voltage cable condition	Stds O Meets Stds O Meets Stds O Meets Stds	Repair O Adjust/Repair O Adjust/Repair O Adjust/	N/A N/A
2 3 EV 4 5 Fur	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational Electrical System EV battery plastic shield and clip condition Check high voltage cable condition nctional & Walkaround	Stds O Meets Stds O Meets Stds O Meets Stds	Repair O Adjust/Repair O Adjust/Repair O Adjust/	N/A N/A
2 3 EV 5 Fur 6	Ev charger and adapter cable present and operational Cooling System Check EV coolant level (visual) EV cooling system operational Electrical System EV battery plastic shield and clip condition Check high voltage cable condition nctional & Walkaround Charging indicator light functions properly Navigation System functions properly for EV related	Stds O Meets Stds O Meets Stds O Meets Stds	Repair O Adjust/Repair O Adjust/Repair O Adjust/	N/A N/A N/A

89	Hazard flashers operate properly		0	0
90	Rear-view interior mirror operates properly	②	0	0
91	Exterior mirrors operation and condition	Ø	0	0
92	Remote mirror control operates properly	②	0	0
93	Glass free of cracks, stars and large chips	②	0	0
94	Window tinting clear and conforms to local requirements	②	0	0
95	Dome/courtesy lights operate with door cycles	②	0	0
96	Windows operate properly	②	0	0
97	Window locks operate properly	②	0	0
98	Power windows operate from master switch and all door switches	②	0	0
99	Audio/CD/Aux system working properly, CD cartridge present (if equipped)	②	0	0
100	Audio speakers do not rattle at high volume and	②	0	0

function properly

Signature							
Technician							
I certify that all mechanical items have been inspected.							
First Name:	Last Name:	Date:					
Service Manager I certify that all mechanical repair standards have been met.							
I certify that all med	chanical repair stand	lards have been met.					
I certify that all med First Name:	Last Name:	Date:					
First Name: Used Car Manager	Last Name:						

Customer

I acknowledge that I have received a copy of the TCUV Silver Quality Assurance Inspection, the Vehicle History Report and the Used Vehicle Warranty Supplement Manual.

First Name:	Last Name:	Date:	