

Preliminary Estimate

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

Line	Oper	Description	Part Number	Qty	Extended Price \$	Labor	Paint
1	#	Pre-measure suspension		1		1.0 M	
2	#	Pre-measure unibody		1		1.5 S	
3	FRONT BUMPER & GRILLE						
4		O/H front bumper				3.5	
5	Repl	Bumper cover	1084168S0E	1	365.00	Incl.	2.8
6		Add for Clear Coat					1.1
7	Repl	Aim distance sensor		1	m	1.0 M	
8	Repl	Bumper cover rivet	100652100A	12	3.60		
9	Repl	RT Side bracket	110454100B	1	6.60	0.2	
10	Repl	LT Side bracket	110454000B	1	6.60	0.2	
11	Repl	RT Upper bracket	108418200E	1	1.10	0.2	
12	Repl	LT Upper bracket	108418100E	1	1.10	0.2	
13	Repl	RT Inner bracket	108417200F	1	8.80	0.2	
14	Repl	LT Inner bracket	108417100F	1	8.80	0.2	
15	Repl	Lower grille	108592700C	1	70.00	Incl.	
16	Repl	Tow brkt cover	108417300E	1	11.00		0.2
17		Add for Clear Coat					0.1
18	Repl	Cross bar	108489400B	1	37.00	0.5	
19	R&I	Impact bar				0.6	
20	Repl	Valance	108417400D	1	130.00	Incl.	
21	Repl	Valance nut	100653800A	4	2.20		
22	Repl	Under cover	110431200B	1	165.00	0.3	
23	FRONT LAMPS						
24	R&I	RT Headlamp assy				0.4	
25	Repl	LT Headlamp assy	107737110I	1	970.00	0.4	
26		Aim headlamps				0.5	
27	Repl	LT Bracket	145337500A	1	5.50		
28	R&I	RT Signal lamp				Incl.	
29	Repl	RT Repeater lamp	112510766C	1	130.00	Incl.	
30	Repl	LT Repeater lamp	112510666C	1	130.00	0.2	
31	RADIATOR SUPPORT						
32	R&I	Radiator support				2.1	
33	R&I	Shutter assembly				0.4	
34	COOLING						
35	*	R&I Radiator			m	<u>2.0</u> M	
36	#	Cover/Cap radiator hoses		1	3.00	0.3 M	
37	#	Coolant		2	50.00	M	
38	#	Vacuum fill cooling system		1		1.0 M	
39	#	Toolbox cooling bleed		1		1.0 M	
40	AIR CONDITIONER & HEATER						
41	*	R&I Condenser			m	<u>0.4</u> M	
42	#	Cover/Cap A/C lines		1	3.00	0.3 M	
43	Repl	AC Service evacuate & recharge		1	m	1.6 M	

Preliminary Estimate

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

44		Repl	AC Service refrigerant recovery		1	m	0.6	M	
45	#		Toolbox AC evac/recharge		1		1.0	M	
46	HOOD								
47		Repl	Hood	1081390E0C	1	495.00	1.2		2.8
48			Add for Clear Coat						1.1
49			Add for Underside(Complete)						1.4
50			Add for Clear Coat						0.3
51	*	Align	RT Hinge				<u>0.5</u>		
52	*	Align	LT Hinge				<u>0.5</u>		
53		R&I	RT Strut				0.1		
54		R&I	LT Strut				0.1		
55		R&I	Weatherstrip				Incl.		
56		Repl	Emblem	109848900E	1	28.00	0.2		
57		R&I	Storage compart				1.2		
58		R&I	Front panel				0.2		
59		R&I	Front seal				0.2		
60		R&I	Reinforcement				0.2		
61		R&I	Front reinf				0.2		
62		R&I	Mat				0.1		
63	FENDER								
64		R&I	RT R&I fender assy				2.4		
65	*	Rpr	RT Fender				<u>1.5</u>	1	1.8
66			Overlap Major Adj. Panel						-0.4
67			Add for Clear Coat						0.3
68			Add for Edging						0.5
69	#		Feather edge, prime and block repair area		1				0.4
70	#	Repl	Clean and bond fender to body		1	25.00	1.0		
71		Repl	LT Fender	1081401E0D	1	275.00	3.1		1.8
72			Overlap Major Adj. Panel						-0.4
73			Add for Clear Coat						0.3
74			Add for Edging						0.5
75			Add for Clear Coat						0.1
76	#	Repl	Clean and bond fender to body		1	25.00	1.0		
77		R&I	RT Fender liner				Incl.		
78		Repl	LT Fender liner	108158100D	1	85.00	Incl.		
79		Repl	RT Fender liner rivet	100652100A	10	3.00			
80		Repl	LT Fender liner rivet	100652100A	10	3.00			
81	ELECTRICAL								
82		Repl	Front plate	110005501C	1	200.00			
83	#		Place vehicle in service mode		1		0.3	M	
84	#		Install battery support device		1		0.3	M	
85	#		Pre-repair scan		1		0.5	M	
86	#		D&R Battery		1		0.3	M	
87	#		Disable HV system		1		1.0	M	

Preliminary Estimate

2019 TESLA Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

88	#		R&I Wiring			1			0.5	M
89	#		Restore HV system			1			1.0	M
90	#		Reprogram & initialize power windows			1			1.0	M
91	#		Install battery support device			1			0.3	M
92	#		Post-scan			1			0.5	M
93	#		Research and clear DTCs			1			0.5	M
94	#		Clear side repeater calibration			1			0.5	M
95	#		Pre-calibrate front camera			1			1.5	M
96	#		Aim and calibrate front radar			1			3.0	M
97	#		Charge HV System			1	10.00	T	0.3	M
98	#		Test drive, normalize, re-torque wheels, calibrate AP			1			1.0	M
99	#		Remove service mode restrictions			1			0.3	M
100	WHEELS									
101	*	R&I	RT/Front R&I wheel					m	0.2	
102	*	Repl	LT/Front Wheel, alloy 19x8.5" "SPORT"	123422400B		1	330.00	m	0.2	
103	*	Repl	RT/Rear Wheel, alloy 19x8.5" "SPORT"	123422400B		1	330.00	m	0.2	
104	*	R&I	LT/Rear R&I wheel					m	0.2	
105	FRONT SUSPENSION									
106		Repl	RT Front bracket	110919300C		1	22.00		0.2	
107		Repl	LT Front bracket	110919300C		1	22.00		0.2	
108		Repl	RT Front bracket bolt	113501400A		2	2.20			
109		Repl	LT Front bracket bolt	113501400A		2	2.20			
110		Repl	Wheel alignment align four wheels			1		m	2.0	M
111	#		Toolbox set lock settings			1			1.0	M
112	WINDSHIELD									
113		Repl	Windshield TESLA	146627000C		1	585.00		4.0	
			Note: PARTS: Part is not reusable, replace only.							
114	#		Clean old adhesive frombody (large)			1			1.0	
115	**	Repl	A/M Glass adhesive kit (large)			1	80.00	T		
116	COWL									
117		R&I	Cowl grille						0.6	
118		Repl	RT Side cover	111207200A		1	1.10		0.2	
119		Repl	LT Side cover	111207100A		1	1.10		0.2	
120	ROOF									
121		R&I	Front glass						3.0	
122	#		Clean old adhesive from body (large)			1			1.0	
123	**	Repl	A/M Glass adhesive kit (large)			1	80.00	T		
124		Repl	Front glass pad front	112635700A		1	5.50			
125		Repl	Front glass pad rear	112633200A		1	5.50			
126		Repl	Front glass spacer	109593000A		12	26.40			

Preliminary Estimate

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

127		Repl	Front w'strip	112569100A	1	65.00		
128		Repl	RT Side w'strip	111125800B	1	65.00		
129		Repl	LT Side w'strip	111125900B	1	65.00		
130		R&I	Rear glass Tesla				6.5	
131	#		Clean old adhesive from body (large)		1		1.0	
132	**	Repl	A/M Glass adhesive kit (large)		1	80.00	T	
133		Repl	LT Roof molding	108351960C	1	185.00		0.4
134		Repl	LT Roof molding grommet	110682700C	1	1.10		
135		Repl	LT Roof molding rivet	111257200A	1	0.55		
136		R&I	R&I headliner				3.0	
137			PILLARS, ROCKER & FLOOR					
138	*	Rpr	LT Uniside assy (ALU)				s	3.0 1 8.0
139			Overlap Major Adj. Panel					-0.4
140	*		Add for Clear Coat					1.5
141		R&I	LT Applique				0.3	
142		R&I	LT Applique cap				0.2	
143		R&I	RT Rocker molding				Incl.	
144		R&I	LT Rocker molding				Incl.	
145		Repl	RT Rocker molding retainer clip	111016700A	10	22.00		
146		Repl	LT Rocker molding retainer clip	111016700A	10	22.00		
147		R&I	RT W'strip on body front door				0.4	
148		R&I	LT W'strip on body front door				0.4	
149		R&I	RT W'strip on body rear door				0.4	
150		R&I	LT W'strip on body rear door				0.4	
151		R&I	RT W/S pillar trim w/ultra suede				Incl.	
152		R&I	LT W/S pillar trim w/ultra suede				Incl.	
153		R&I	RT Cowl trim				Incl.	
154		R&I	LT Cowl trim				Incl.	
155		R&I	RT Front sill plate				Incl.	
156		R&I	LT Front sill plate				Incl.	
157		Repl	LT Insert	109084400C	1	28.00		0.1
158		R&I	RT Upr ctr plr trim from 12/28/2017 w/ultra suede				Incl.	
159		R&I	LT Upr ctr plr trim from 12/28/2017 w/ultra suede				Incl.	
160		R&I	RT Lwr ctr plr trim				0.4	
161		R&I	LT Lwr ctr plr trim				0.4	
162		R&I	RT Rear sill plate				0.1	
163		R&I	LT Rear sill plate				0.1	
164			FRONT DOOR					
165		Repl	LT Door shell (ALU)	1081421E0C	1	750.00		6.1 3.1
166			Overlap Major Adj. Panel					-0.4
167	*		Add for Clear Coat					0.5
168		Repl	LT Lower w'strip	109049301A	1	65.00		Incl.
169		Repl	LT Belt molding	108068150E	1	65.00		Incl.

Preliminary Estimate

2019 TESLA Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

170		Repl	LT Mirror assy	111077798H	1	385.00	Incl.	
171	*	Repl	RT Mirror glass	113065100A	1	<u>90.00</u>		
172		Repl	LT Mirror cover	109229000D	1	33.00	Incl.	0.5
173			Overlap Minor Panel					-0.2
174	*		Add for Clear Coat					0.1
175		Repl	LT Applique	113065500D	1	85.00	Incl.	
176		Repl	LT Door glass TESLA	107790000A	1	155.00	Incl.	
177		R&I	LT Striker				0.2	
178	*	R&I	LT Door check				<u>Incl.</u>	
179		Repl	LT Belt w'strip	109049500E	1	50.00	Incl.	
180		Repl	LT Door trim panel clip	113514700A	9	27.00		
181	REAR DOOR							
182		R&I	LT R&I door assy				0.8	
183		Blnd	LT Door shell (ALU)					1.1
184		Repl	LT Belt molding	108074500C	1	60.00	0.2	
185		Repl	LT Door glass TESLA	107790400C	1	155.00	0.5	
186		R&I	LT Handle, outside				0.4	
187		R&I	LT Striker				0.2	
188		R&I	LT Door check				0.2	
189		R&I	LT Belt w'strip				0.1	
190		R&I	LT R&I trim panel				0.5	
191		Repl	LT Door trim panel clip	113514700A	8	24.00		
192	QUARTER PANEL							
193		R&I	LT Splash shield				0.3	
194		R&I	LT Charging port			m	0.9 M	
195		Repl	LT Qtr glass TESLA	109875700G	1	210.00	1.3	
196	#		Clean old adhesive from body (small)		1		0.5	
197	**	Repl	A/M Glass adhesive kit (small)		1	50.00 T		
198		R&I	RT Rear trim				Incl.	
199		R&I	LT Rear trim				Incl.	
200		R&I	RT Bezel				0.2	
201		R&I	LT Bezel				0.2	
202		R&I	RT Front trim				Incl.	
203		R&I	LT Front trim				Incl.	
204		R&I	RT Upper trim w/ultra suede				Incl.	
205		R&I	LT Upper trim w/ultra suede				Incl.	
206	REAR BODY & FLOOR							
207		Repl	Front cover	110431300B	1	165.00	0.3	
208		R&I	Package tray				0.1	
209		R&I	Trunk trim				0.3	
210		R&I	Floor cover				0.2	
211		R&I	RT Side trim				0.1	
212		R&I	LT Side trim				0.1	
213	REAR LAMPS							

Preliminary Estimate

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

214	R&I	LT Tail lamp assy				0.3	
215	R&I	Door				0.6	
216	REAR BUMPER						
217	R&I	R&I bumper cover				1.6	
218	Repl	LT Outer bracket	108398800I	1	5.50	0.2	
219	MISCELLANEOUS OPERATIONS						
220	#	Cover steering wheel, seats and floor		1	5.00 T	0.1	
221	#	Pre-wash and degrease vehicle		1	10.00 T	0.5	
222	#	Cover car for repairs		1	6.00 T	0.2	
223	#	Cover car for primer		1	6.00 T	0.2	
224	#	Prep plastic bumper cover (each)		1			1.0
225	#	Cover car for refinish (exterior)		1	6.00 T	0.2	
226	#	Match and tint exterior color		1			1.0
227	#	Spray out card for variant/tint		1			0.3
228	#	Additional clear coat mix (each)		1			0.2
229	#	Mask windshield opening		1			0.5
230	#	Mask L front door jamb		1			0.4
231	#	Mask L rear door jamb		1			0.4
232	#	Mask L quarter opening/jamb		1			0.4
233	#	Mask back glass opening		1			0.5
234	#	Mask trunk compartment/liftgate		1			0.4
235	#	Trim fender attachment bolts		1			0.5
236	#	Trim hood attachment bolts		1			0.5
237	#	Cover car for buffing/polishing		1	6.00 T	0.2	
238	#	Remove paint process intrusion (30% base refinish)		1			6.4
239	#	Clean repair debris from vehicle/final wash		1	10.00 T	1.0	
SUBTOTALS					7,707.45	98.4	41.0

Preliminary Estimate

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

ESTIMATE TOTALS

Category	Basis			Rate	Cost \$
Parts					7,358.45
Body Labor	65.5 hrs	@		\$ 95.00 /hr	6,222.50
Paint Labor	41.0 hrs	@		\$ 95.00 /hr	3,895.00
Mechanical Labor	26.9 hrs	@		\$ 135.00 /hr	3,631.50
Structural Labor	1.5 hrs	@		\$ 135.00 /hr	202.50
Aluminum (Cosmetic)	4.5 hrs	@		\$ 135.00 /hr	607.50
Paint	41.0 hrs	@		\$ 40.00 /hr	1,640.00
Body Supplies	33.1 hrs	@		\$ 10.50 /hr	347.55
Miscellaneous					349.00
Subtotal					24,254.00
Sales Tax	\$ 24,254.00	@		7.0000 %	1,697.78
Grand Total					25,951.78
Deductible					0.00
CUSTOMER PAY					0.00
INSURANCE PAY					25,951.78

THIS ESTIMATE HAS BEEN PREPARED BASED ON THE USE OF AUTOMOBILE PARTS NOT MADE BY THE ORIGINAL MANUFACTURER. PARTS USED IN THE REPAIR OF YOUR VEHICLE MADE BY OTHER THAN THE ORIGINAL MANUFACTURER ARE REQUIRED TO BE AT LEAST EQUIVALENT IN TERMS OF FIT, QUALITY, PERFORMANCE, AND WARRANTY TO THE ORIGINAL MANUFACTURER PARTS THEY ARE REPLACING.

2019 TESL Model 3 RWD w/Mid-Range Battery 4D SED Electric- Electric

Estimate based on MOTOR CRASH ESTIMATING GUIDE and potentially other third party sources of data. Unless otherwise noted, (a) all items are derived from the Guide DR7QA18, CCC Data Date 08/16/2019, and potentially other third party sources of data; and (b) the parts presented are OEM-parts. OEM parts are manufactured by or for the vehicle's Original Equipment Manufacturer (OEM) according to OEM's specifications for U.S. distribution. OEM parts are available at OE/Vehicle dealerships or the specified supplier. OPT OEM (Optional OEM) or ALT OEM (Alternative OEM) parts are OEM parts that may be provided by or through alternate sources other than the OEM vehicle dealerships with discounted pricing. Asterisk (*) or Double Asterisk (**) indicates that the parts and/or labor data provided by third party sources of data may have been modified or may have come from an alternate data source. Tilde sign (~) items indicate MOTOR Not-Included Labor operations. The symbol (< >) indicates the refinish operation WILL NOT be performed as a separate procedure from the other panels in the estimate. Non-Original Equipment Manufacturer aftermarket parts are described as Non OEM, A/M or NAGS. Used parts are described as LKQ, RCY, or USED. Reconditioned parts are described as Recond. Recored parts are described as Recore. NAGS Part Numbers and Benchmark Prices are provided by National Auto Glass Specifications. Labor operation times listed on the line with the NAGS information are MOTOR suggested labor operation times. NAGS labor operation times are not included. Pound sign (#) items indicate manual entries.

Some 2020 vehicles contain minor changes from the previous year. For those vehicles, prior to receiving updated data from the vehicle manufacturer, labor and parts data from the previous year may be used. The CCC ONE estimator has a list of applicable vehicles. Parts numbers and prices should be confirmed with the local dealership.

The following is a list of additional abbreviations or symbols that may be used to describe work to be done or parts to be repaired or replaced:

SYMBOLS FOLLOWING PART PRICE:

m=MOTOR Mechanical component. s=MOTOR Structural component. T=Miscellaneous Taxed charge category. X=Miscellaneous Non-Taxed charge category.

SYMBOLS FOLLOWING LABOR:

D=Diagnostic labor category. E=Electrical labor category. F=Frame labor category. G=Glass labor category. M=Mechanical labor category. S=Structural labor category. (numbers) 1 through 4=User Defined Labor Categories.

OTHER SYMBOLS AND ABBREVIATIONS:

Adj.=Adjacent. Algn.=Align. ALU=Aluminum. A/M=Aftermarket part. Blnd=Blend. BOR=Boron steel. CAPA=Certified Automotive Parts Association. D&R=Disconnect and Reconnect. HSS=High Strength Steel. HYD=Hydroformed Steel. Incl.=Included. LKQ=Like Kind and Quality. LT=Left. MAG=Magnesium. Non-Adj.=Non Adjacent. NSF=NSF International Certified Part. O/H=Overhaul. Qty=Quantity. Refn=Refinish. Repl=Replace. R&I=Remove and Install. R&R=Remove and Replace. Rpr=Repair. RT=Right. SAS=Sandwiched Steel. Sect=Section. Subl=Sublet. UHS=Ultra High Strength Steel. N=Note(s) associated with the estimate line.

CCC ONE Estimating - A product of CCC Information Services Inc.

The following is a list of abbreviations that may be used in CCC ONE Estimating that are not part of the MOTOR CRASH ESTIMATING GUIDE:

BAR=Bureau of Automotive Repair. EPA=Environmental Protection Agency. NHTSA= National Highway Transportation and Safety Administration. PDR=Paintless Dent Repair. VIN=Vehicle Identification Number.