

# **HUNTER AUTO BODY INC**

**OUALITY COLLISION REPAIR WITH CARE SINCE** 1973 8014 GRAVOIS RD, SAINT LOUIS, MO 63123 Phone: (314) 353-3122 FAX: (314) 353-1467

**Preliminary Estimate** 

Workfile ID: PartsShare:

Federal ID:



# RO Number: 7616

Written By: Jack Hunter

Insured: Corbett, Suzanne Type of Loss: Point of Impact:

Owner: Corbett, Suzanne **Inspection Location:** HUNTER AUTO BODY INC 8014 GRAVOIS RD

SAINT LOUIS, MO 63123

**Repair Facility** (314) 353-3122 Day

Policy #:

Date of Loss:

Claim #: Days to Repair: 0

**Insurance Company:** safeco

### VEHICLE

2017 VW Jetta SE Manual 4D SED 4-1.4L Turbocharged Gasoline Gasoline Direct Injection

VIN:	Interior Color:	Mileage In:	Vehicle Out:
License:	Exterior Color:	Mileage Out:	
State:	Production Date:	Condition:	Job #:
TRANSMISSION	Air Conditioning	CD Player	SEATS
5 Speed Transmission	Intermittent Wipers	Auxiliary Audio Connection	Bucket Seats
POWER	Tilt Wheel	Satellite Radio	Leather Seats
Power Steering	Cruise Control	SAFETY	Heated Seats

Drivers Side Air Bag

Anti-Lock Brakes (4)

4 Wheel Disc Brakes

Head/Curtain Air Bags

Hands Free Device

Blind Spot Detection

Electric Glass Sunroof

ROOF

Communications System

Front Side Impact Air Bags

Passenger Air Bag

WHEELS

Aluminum/Alloy Wheels PAINT

Clear Coat Paint

OTHER

**Traction Control** Stability Control Signal Integrated Mirrors Power Trunk/Gate Release

Get live updates at

Rear Defogger

**Keyless Entry** 

Message Center

**Telescopic Wheel** 

Backup Camera

RADIO

AM Radio

FM Radio

Search/Seek

Stereo

Steering Wheel Touch Controls

Power Brakes

Power Locks

Power Mirrors

Heated Mirrors

DECOR

**Dual Mirrors** 

Tinted Glass

Console/Storage

**Overhead Console** 

CONVENIENCE

Power Windows

Line		Oper	Description	Part Number	Qty	Extended Price \$	Labor	Paint
1	#	Rpr	Pre repair scan for diagnostic faults		0	0.00	0.5 M	0.0
2	#		Pre-Wash for blueprinting		1	5.00	0.5	0.0
3	#		Access to OEM information		1	43.75	0.0	0.0
			Note: erWin priced per invoice					
4	#		Research and procedures		1	255.00	0.0	0.0
			Note: >>>>>>85.00/hr x 3.0 of res	earch				
5	REAR DOOR							
6	*	Rpr	RT Outer panel		0	0.00	<u>2.0</u>	2.1
7			Add for Clear Coat		0	0.00	0.0	0.8
8	#	Refn	Feather edge, Prime, Block		0	0.00	0.0	0.6
9		R&I	RT R&I door assy		0	0.00	1.2	0.0
10	#	R&I	DISC door harness to Hinge Post RT		0	0.00	0.2 M	0.0
11	#	R&I	DISC door harness to Hinge post LT		0	0.00	0.2 M	0.0
12		R&I	LT Seal strip		0	0.00	0.4	0.0
13		R&I	RT Belt w'strip w/o chrome strip		0	0.00	0.1	0.0
14		R&I	RT Handle, outside		0	0.00	0.5	0.0
15		R&I	RT R&I trim panel		0	0.00	0.5	0.0
16	#	Refn	Feather edge, Prime, Block		0	0.00	0.0	0.6
17	#	Refn	Mask and cover door for purposes of overspray		0	0.00	0.0	0.3
			Note: Materials to be invoiced at end					
18		R&I	RT Weatherstrip from 09/28/2015		0	0.00	0.5	0.0
19		R&I	LT R&I door assy		0	0.00	1.2	0.0
20		R&I	LT Weatherstrip from 09/28/2015		0	0.00	0.5	0.0
21	FRONT DOOR							
22		Blnd	RT Outer panel		0	0.00	0.0	1.1
23	#	Refn	Prep to new undamaged panel		0	0.00	0.0	0.5
24		R&I	RT Surround w'strip from 09/01/2015		0	0.00	0.5	0.0
25		R&I	RT Handle, outside w/keyless entry		0	0.00	0.5	0.0
26		R&I	RT R&I door assy		0	0.00	1.2	0.0
27	#	R&I	DISC door to A-pillar HARNESS FT RT		0	0.00	0.2 M	0.0
28	#		DISC door to A-Pillar Harness FT LT		1	0.00	0.2 M	0.0
29		R&I	RT Lower seal		0	0.00	0.3	0.0
30		R&I	RT R&I mirror		0	0.00	0.3	0.0
31		R&I	RT Handle plate		0	0.00	0.3	0.0
32		R&I	RT Belt molding w/chrome strip from 01/2013		0	0.00	0.3	0.0

## **Preliminary Estimate**

## RO Number: 7616

2017 VW Jetta SE Manual 4D SED 4-1.4L Turbocharged Gasoline Gasoline Direct Injection

33		R&I	RT R&I trim panel	0	0.00	0.6	0.0
34		R&I	LT R&I door assy	0	0.00	1.2	0.0
35		R&I	LT Surround w'strip from 09/01/2015	0	0.00	0.5	0.0
36	FENDER						
37		R&I	RT Fender liner w/o GLI w/o fog lamps	0	0.00	Incl.	0.0
38		R&I	LT Fender liner w/o GLI w/o fog lamps	0	0.00	Incl.	0.0
39	*	R&I	RT End plate	0	0.00	Incl.	0.0
40	*	R&I	RT R&I fender assy Note: Partial time required for masking access	0	0.00	<u>0.5</u>	0.0
41	*	R&I	LT R&I fender assy Note: Partial time required for masking access	0	0.00	<u>0.5</u>	0.0
42	*	R&I	LT End plate	0	0.00	Incl.	0.0
43	*	R&I	RT Sound absorber rear	0	0.00	Incl.	0.0
44	*	R&I	LT Sound absorber rear	0	0.00	Incl.	0.0
45	#		PRECISION MASKING, fender/A-Pillar area, RT	1	0.00	0.0	1.0
			Note: Tape to be priced per invoice				
46	#		PRECISION MASKING, Fender A-Pillar area, LT	1	0.00	0.0	1.0
			Note: Tape to be priced per invoice				
47	QUARTER PA						
48	*	Rpr	RT Quarter panel	0	0.00	<u>3.0</u>	2.4
49			Overlap Major Adj. Panel	0	0.00	0.0	-0.4
50			Add for Clear Coat	0	0.00	0.0	0.4
51			Add for Edging	0	0.00	0.0	0.7
52		DOT	Add for Lock Pillar	0	0.00	0.0	0.5
53		R&I	RT Upper qtr trim beige w/o acoustic pkg	0	0.00	Incl.	0.0
54	#	Refn	Feather edge, Prime, Block	0	0.00	0.0	1.0
55		R&I	RT Wheelhouse liner	0	0.00	0.4	0.0
56	#	Repl	Note: Priced per invoice	1	33.64	0.3	0.0
57		R&I	LT Upper qtr trim beige w/o acoustic pkg	0	0.00	Incl.	0.0
58		R&I	RT Lower qtr trim beige	0	0.00	0.3	0.0
59		R&I	LT Lower qtr trim beige	0	0.00	0.3	0.0
60		Blnd	LT Quarter panel	0	0.00	0.0	1.2
61	#	Refn	Prep to new undamaged panel	0	0.00	0.0	0.9
62		Blnd	Fuel door	0	0.00	0.0	0.2
63	#	Refn	Prep to new undamaged panel	0	0.00	0.0	0.1
64		R&I	Fuel door	0	0.00	0.3	0.0
65		R&I	LT Wheelhouse liner	0	0.00	0.4	0.0
66		R&I	Relief valve		0.00	0.1	

67 TRUNK LID

## **Preliminary Estimate**

## RO Number: 7616

68		R&I	R&I trunk lid		0	0.00	1.1	0.0
69		R&I	Weatherstrip		0	0.00	0.4	0.0
70	*	R&I	RT Wire shield		0	0.00	<u>0.1</u>	0.0
71	*	R&I	LT Wire shield		0	0.00	<u>0.1</u>	0.0
72		R&I	Trunk lid trim w/o hybrid		0	0.00	0.3	0.0
73	#	R&I	De-Trim, remove Wiring		0	0.00	0.3 M	0.0
74	REAR LAMPS							
75		R&I	RT Tail lamp assy		0	0.00	0.4	0.0
76		R&I	LT Tail lamp assy		0	0.00	0.4	0.0
77		Repl	RT Tail lamp assy gasket	5C6998192A	1	27.83	0.0	0.0
78		Repl	LT Tail lamp assy gasket	5C6998191A	1	55.80	0.0	0.0
79	REAR BODY &	FLOO						
80		R&I	Rear body trim w/sports equipment		0	0.00	0.2	0.0
81		R&I	RT Side trim panel w/o premium sound		0	0.00	0.3	0.0
82		R&I	LT Side trim panel w/o premium sound		0	0.00	0.3	0.0
83	*	R&I	Spare cover		0	0.00	<u>0.1</u>	0.0
84	BACK GLASS							
85	*	Subl	Back glass Volkswagen		1	<u>125.00</u> X	0.0	0.0
			Note: Priced per invoice					
86	#	Repl	GLASS ADHESIVE KIT		1	25.00	0.0	0.0
87	REAR BUMPER	2						
88		R&I	R&I bumper cover		0	0.00	1.0	0.0
89	#	R&I	DISC park sensor harness		0	0.00	0.2 M	0.0
90	PILLARS, ROC	KER &	FLOOR					
91		Blnd	RT Aperture panel		0	0.00	0.0	1.8
92	#	Refn	Prep to new undamaged panel		0	0.00	0.0	0.9
93		R&I	RT End cover		0	0.00	0.2	0.0
94					0	0.00	0.2	
95		Repl	RT Applique	5C6853290041	1	181.67	0.3	0.0
55		Repl Repl	RT Applique RT Applique rivet	5C6853290041 WHT004994				0.0 0.0
96					1	181.67	0.3	
		Repl	RT Applique rivet		1 4	181.67 5.20	0.3 0.0	0.0
96		Repl R&I	RT Applique rivet RT Cowl trim		1 4 0	181.67 5.20 0.00	0.3 0.0 0.2	0.0 0.0
96 97		Repl R&I R&I	RT Applique rivet RT Cowl trim LT End cover		1 4 0 0	181.67 5.20 0.00 0.00	0.3 0.0 0.2 0.2	0.0 0.0 0.0
96 97 98		Repl R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker		1 4 0 0 0	181.67 5.20 0.00 0.00 0.00	0.3 0.0 0.2 0.2 0.2	0.0 0.0 0.0 0.0
96 97 98 99		Repl R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker		1 4 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 0.2 Incl.	0.0 0.0 0.0 0.0 0.0
96 97 98 99 100		Repl R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige		1 4 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 0.2 Incl.	0.0 0.0 0.0 0.0 0.0 0.0
96 97 98 99 100		Repl R&I R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige RT Lining		1 4 0 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 0.2 Incl. Incl. 0.1	0.0 0.0 0.0 0.0 0.0 0.0
96 97 98 99 100 101 102		Repl R&I R&I R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige RT Lining LT Lining		1 4 0 0 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 0.2 Incl. Incl. 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0
96 97 98 99 100 101 102 103		Repl R&I R&I R&I R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige RT Lining LT Lining RT Upr ctr plr trim beige		1 4 0 0 0 0 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 Incl. Incl. 0.1 0.1 Incl.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
96 97 98 99 100 101 102 103 104		Repl R&I R&I R&I R&I R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige RT Lining LT Lining RT Upr ctr plr trim beige LT Upr ctr plr trim beige		1 4 0 0 0 0 0 0 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 Incl. Incl. 0.1 0.1 Incl. Incl.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
96 97 98 99 100 101 102 103 104 105		Repl R&I R&I R&I R&I R&I R&I R&I R&I R&I R&I	RT Applique rivet RT Cowl trim LT End cover LT Cowl trim RT W/S pillar trim w/o speaker beige LT W/S pillar trim w/o speaker beige RT Lining LT Lining RT Upr ctr plr trim beige LT Upr ctr plr trim beige RT Lwr ctr plr trim		1 4 0 0 0 0 0 0 0 0 0 0 0	181.67 5.20 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.3 0.0 0.2 0.2 Incl. Incl. 0.1 0.1 Incl. Incl. 0.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

## **Preliminary Estimate**

# RO Number: 7616

			-	-				
108		R&I	LT Sill plate		0	0.00	0.2	0.0
109		R&I	RT Protect plate front all		0	0.00	0.2	0.0
110		Blnd	LT Aperture panel		0	0.00	0.0	1.8
111	#	Refn	Prep to new undamaged panel		0	0.00	0.0	0.9
112		R&I	LT Protect plate front all		0	0.00	0.2	0.0
113		Repl	LT Applique	5C6853289041	1	181.67	0.3	0.0
114	COWL							
115		R&I	RT Cowl grille		0	0.00	0.8	0.0
116		R&I	LT Cowl grille		0	0.00	0.8	0.0
117	WINDSHIELD							
118	*	Subl	Windshield Volkswagen w/o rain sensor		1	<u>119.70</u> X	0.0	0.0
110	"		Note: Priced per Invoice			25.00		
119	#	Repl	GLASS ADHESIVE KIT		1	25.00	0.0	0.0
120		Repl	RT W'shield molding	5C6854328C5AP	1	96.67	0.3	0.0
121		Repl	LT W'shield molding	5C6854327C5AP	1	96.67	0.3	0.0
122		Repl	RT Retaining strip from 02/2011	5C6854542A	1	32.80	0.5	0.0
123		Repl	LT Retaining strip from 02/2011	5C6854541A	1	32.80	0.5	0.0
124		Repl	RT Retaining strip rivet	N90787802 N90787802	8	10.40 10.40	0.0 0.0	0.0
125 126		Repl R&I	LT Retaining strip rivet RT Wiper arm from 11/16/2015	N90767602	8 0	0.00	0.0 Incl.	0.0 0.0
120		R&I	LT Wiper arm from 11/16/2015		0	0.00	Incl.	0.0
127	ROOF	Rai			0	0.00	inci.	0.0
129		R&I	RT Sunvisor beige		0	0.00	Incl.	0.0
130		Blnd	Roof panel w/sunroof		0	0.00	0.0	1.5
131	#	Refn	Prep to new undamaged panel		0	0.00	0.0	0.8
132		R&I	R&I headliner		0	0.00	3.3	0.0
133		R&I	Sunroof glass		0	0.00	0.9	0.0
134	*	R&I	Sunshade beige		0	0.00	<u>0.4</u>	0.0
135		Repl	Sunroof glass gasket	8K5877297A	1	290.00	0.0	0.0
136		R&I	LT Sunvisor beige		0	0.00	Incl.	0.0
137	*	R&I	RT Grip handle front beige		0	0.00	Incl.	0.0
138	*	R&I	LT Grip handle front beige		0	0.00	Incl.	0.0
139		Repl	Headliner clip	6X0867549	15	39.00	0.0	0.0
140	*	R&I	RT Grip handle rear beige		0	0.00	Incl.	0.0
141	*	R&I	LT Grip handle rear beige		0	0.00	Incl.	0.0
142	*	R&I	Front lamp assy w/sunroof beige		0	0.00	Incl.	0.0
143	*	R&I	Map lamp assy w/o front lamp assembly beige		0	0.00	Incl.	0.0
144	*	R&I	Rear o'head lamp beige		0	0.00	Incl.	0.0
145		Repl	RT Retainer from 03/2012	5C6867785E	1	10.08	0.0	0.0
146		Repl	Headliner retainer	1K0867633	8	20.80	0.0	0.0
147		Repl	Headliner clamp	6N0867190A	2	3.04	0.0	0.0
148		Repl	LT Retainer from 03/2012	5C6867785D	1	10.10	0.0	0.0
149		Repl	RT Cover clip	6R0867633A	1	4.76	0.0	0.0
150		Repl	LT Cover clip	6R0867633A	1	4.76	0.0	0.0

151	WHEELS						
152		R&I	LT/Front R&I wheel	0	0.00 m	0.1 M	0.0
153		R&I	LT/Rear R&I wheel	0	0.00 m	0.1 M	0.0
154		R&I	RT/Front R&I wheel	0	0.00 m	0.1 M	0.0
155		R&I	RT/Rear R&I wheel	0	0.00 m	0.1 M	0.0
156	#		>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	1	0.00	0.0	0.0
157	#		>>>>PER erWin, no fastners re-shaped PERIOD	1	0.00	0.0	0.0
158	ELECTRICAL						
159	*	R&I	D&R Battery all	0	0.00 m	0.6 M	0.0
160	#		DISABLE SRS for repairs	1	0.00	0.3 M	0.0
161	SEATS & TRA	ACKS					
162	*	R&I	BENCH SEAT ASSY leatherette, from 11/2010 beige	0	0.00	<u>0.6</u>	0.0
			Note: >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	backside of QT	R during repair.		
163	*	R&I	RT seat back ASSY, from 11/2010	0	0.00	<u>0.4</u>	0.0
			beige				
164	MISCELLANE	EOUS OF	PERATIONS				
165	*	Repl	MASK door openings for prep	1	0.00	<u>0.0</u>	<u>1.2</u>
			Note: Tape and plastic priced per invoice				
166	#		MASK door openings for Body	1	0.00	1.2	0.0
			Note: Tape and plastic priced per invoice				
167	#	Refn	Color mix, match, sprayout card	0	0.00	0.0	0.5
168	#	Repl	Cover vehicle for primer	1	10.00 T	0.5	0.0
169	#	Repl	Cover vehicle for paint	1	10.00	0.0	0.5
			Note: Materials to be priced per invoice				
170	#	Subl	HAZARDOUS WASTE REMOVAL	1	5.00 X	0.0	0.0
171	#	Repl	CORROSION PROTECTION	1	5.00 T	0.0	0.0
172	#	Rpr	Road test vehicle	0	0.00	0.5	0.0
			Note: For wind and noise leaks				
173	#	Refn	Touch up bolt heads	0	0.00	0.0	0.4
			Note: Fender bolts are loosened and removed. Paint will be	e broken.			
174	#	Refn	De-nib	0	0.00	0.0	1.6
			Note: Materials to be invoiced at end				
175	#	Refn	Wet sand and Buff to match factory texture	0	0.00	0.0	6.2
			Note: Materials to be invoiced at FINAL BILL				
176	#		Tow to and from DEALER for post scan	1	272.50	0.0	0.0
			Note: Priced per invoice				
177	#	Subl	Post repair diagnostic scan @ dealer	1	0.00	0.0	0.0
			Note: Priced per invoice				
178	#		>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	1	0.00	0.0	0.0

2017 VW Jetta SE Manual 4D SED 4-1.4L Turbocharged Gasoline Gasoline Direct Injection

Note: Per General information	DAMAGE EVALUATING:
-------------------------------	--------------------

			SUBTOTALS		2,049.04	41.0	33.1
180	#	INCLUDES, BODY, BUFFING, PAINT MATERIALS<<<<<<<		1	0.00	0.0	0.0
179	#	>>>>>>ALL INVOICES PROVIDED AT THE FINAL SUPPLEMENT, THIS		1	0.00	0.0	0.0
		<ul> <li>Restraight Systems,</li> <li>Fasteners</li> <li>Check Steering and function</li> <li>Check all suspension and Mounts</li> <li>Check BEHIND affected panels</li> </ul>					

#### **ESTIMATE TOTALS**

Category	Basis		Rate	Cost \$
Parts				2,029.04
Body Labor	37.9 hrs	@	\$ 62.00 /hr	2,349.80
Paint Labor	33.1 hrs	@	\$ 62.00 /hr	2,052.20
Mechanical Labor	3.1 hrs	@	\$ 96.00 /hr	297.60
Paint Supplies	33.1 hrs	@	\$ 34.00 /hr	1,125.40
Miscellaneous				20.00
Subtotal				7,874.04
Sales Tax	\$ 2,924.74	0	7.6130 %	222.66
Grand Total				8,096.70
Deductible				0.00
CUSTOMER PAY				0.00
INSURANCE PAY				8,096.70

PARTS PRICES SUBJECT TO INVOICE PRICES. PAYMENT IN FULL IS REQUIRED AT TIME OF DELIVERY. HUNTER AUTO BODY INC. WILL NOT BE HELD RESPONSIBLE FOR ITEMS LEFT IN MY VEHICLE OR FOR DAMAGE TO IT. DUE TO CIRCUMSTANCES BEYOND ITS CONTROL. HUNTER AUTO BODY, INC. AND IT'S EMPLOYEES HAVE MY PERMISSION TO OPERATE MY VEHICLE FOR THE PURPOSE OF TESTING AND OR TRANSPORTING FOR SUBLET REPAIRS. AN EXPRESS MECHANICS LEIN IS HEREBY ACKNOWLEDGED ON THE ABOVE TO SECURE PAYMENT. PARTS RETURNED DUE TO CANCELLATION WITHOUT 72 HOURS NOTICE TO US ARE SUBJECT TO A 25% RETURN CHARGE. NO PERSONAL CHECKS ACCEPTED OVER \$1000 WITHOUT SHOP OWNERS PRIOR APPROVAL. THIS QUOTE ONLY COVERS WHAT IS VISABLE THERE IS ALWAYS THE POSSIBLITY OF HIDDEN DAMAGE AND ADDITIONAL LABOR AFTER TEAR DOWN.

REPAIRS AUTHORIZED BY \_\_\_\_\_

2017 VW Jetta SE Manual 4D SED 4-1.4L Turbocharged Gasoline Gasoline Direct Injection

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 ERA9283, CCC Data Date 12/02/2019, 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.