

Average 12-month in-service U.S. repair costs per vehicle

	2020	2019	2018	2017
Acura				
ILX	\$136	\$189	\$297	\$81
MDX	\$167	\$246	\$322	\$162
RDX	\$213	\$230	\$110	\$106
RLX	\$364	—	\$342	\$186
TLX	\$140	\$185	\$128	\$107
Alfa Romeo				
Giulia	\$442	\$268	\$426	\$516
Stelvio	\$326	\$222	\$434	—
Audi				
A3	\$281	\$340	\$266	\$224
A3 Sportback e-tron	—	—	\$646	\$365
A4	\$475	\$279	\$222	\$257
A4 allroad	—	\$200	\$290	\$281
A5	\$561	\$278	\$254	\$384
A6	\$698	\$671	\$424	\$191
A7	\$581	\$645	\$421	\$614
A8	—	\$787	\$573	\$266
e-tron	—	\$1,479	—	—
Q3	\$312	\$338	\$173	\$190
Q5	\$310	\$391	\$350	\$321
Q7	\$516	\$392	\$357	\$399
Q8	\$669	\$610	—	—
R8	\$976	—	\$749	\$584
RS 3	—	\$528	\$431	—
RS 5	—	\$480	\$570	—
RS 7	—	—	—	\$913
S3	—	\$330	\$320	\$257
S4	—	\$359	\$352	—
S5	\$756	\$387	\$321	\$284
S6	—	—	\$596	\$320
S7	—	—	\$741	\$669
S8	—	—	—	\$664
SQ5	\$443	\$451	\$480	\$271
TT	—	—	\$255	\$153
TT RS	—	—	\$791	—
TTS	—	—	—	\$303
BMW				
2 Series	\$364	\$326	\$286	\$218
3 Series	\$396	\$838	\$321	\$254
4 Series	\$241	\$367	\$223	\$223
5 Series	\$430	\$536	\$559	\$474
6 Series	—	\$515	\$562	\$388
7 Series	\$646	\$758	\$842	\$649
8 Series	\$865	\$945	—	—
i3	—	\$408	\$285	\$349
i8	—	\$721	—	\$579
M2	\$618	\$450	\$500	\$322
M3	—	—	\$640	\$561
M4	\$727	\$641	\$499	\$485
M5	\$1,362	\$1,215	\$1,182	—
M6	—	—	—	\$546
M8	\$1,035	—	—	—
X1	\$264	\$372	\$261	\$304
X2	\$268	\$432	\$358	—
X3	\$396	\$451	\$445	\$204
X4	\$538	\$508	\$268	\$248
X5	\$517	\$1,039	\$406	\$348
X6	\$675	\$545	\$421	\$390
X7	\$675	\$1,298	—	—
Z4	\$399	\$703	—	—
Buick				
Cascada	—	\$117	\$109	\$116
Enclave	\$169	\$199	\$178	\$92
Encore	\$82	\$78	\$78	\$71
Encore GX	\$238	—	—	—
Envision	\$104	\$96	\$81	\$125
LaCrosse	—	\$237	\$192	\$181
Regal	—	\$167	\$191	\$90
Regal TourX	—	\$181	\$236	—
Cadillac				
ATS	—	\$313	\$225	\$172
CT4	\$444	—	—	—
CT5	\$526	—	—	—
CT6	—	\$489	\$375	\$241
CTS	—	\$393	\$318	\$255
Escalade	\$333	\$358	\$346	\$213
Escalade ESV	\$348	\$329	\$382	\$286
XT4	\$421	\$590	—	—
XT5	\$355	\$270	\$211	\$176
XT6	\$464	—	—	—
XTS	—	\$203	\$202	\$131
Chevrolet				
Blazer	\$138	\$206	—	—
Bolt	\$120	\$122	\$150	\$154
Camaro	\$271	\$279	\$219	\$204
Colorado	\$147	\$165	\$167	\$165
Corvette	\$802	\$354	\$349	\$295
Cruze	—	\$99	\$147	\$145
Equinox	\$112	\$107	\$107	\$61
Express	\$145	\$125	\$110	\$90
Impala	\$164	\$111	\$142	\$107
Malibu	\$167	\$154	\$149	\$141
Silverado 1500	\$244	\$307	\$131	\$130
Silverado 2500HD	\$388	\$225	\$193	\$258
Silverado 3500HD	\$426	\$303	\$256	\$283
Sonic	\$71	\$83	\$88	\$61
Spark	\$72	\$74	\$76	\$344
Suburban	\$214	\$158	\$160	\$149
Tahoe	\$138	\$151	\$147	\$139
Traverse	\$141	\$158	\$158	\$83
Trax	\$96	\$199	\$109	\$71
Volt	—	\$204	\$160	\$200
Chrysler				
300	\$105	\$115	\$112	\$140
Pacifica	\$156	\$173	\$220	\$148
Dodge				
Challenger	\$165	\$171	\$153	\$137
Charger	\$209	\$168	\$167	\$142
Durango	\$175	\$145	\$162	\$111
Grand Caravan	\$128	\$174	\$142	\$114
Journey	\$121	\$114	\$135	\$90
Fiat				
124 Spider	—	\$142	\$182	\$146
500	—	\$182	\$160	\$114
500L	—	—	\$166	\$203
500X	—	\$136	\$137	\$119
Ford				
C-Max	—	—	\$95	\$95
E-350	—	\$180	\$154	\$134
E-450	—	\$267	\$295	\$188
EcoSport	\$103	\$123	\$138	—
Edge	\$152	\$154	\$129	\$126
Escape	\$255	\$167	\$161	\$85
Expedition	\$241	\$174	\$267	\$102
Expedition Max	\$239	\$204	\$298	\$102
Explorer	\$417	\$178	\$134	\$128
F-150	\$204	\$181	\$196	\$113
F-250	\$283	\$261	\$219	\$177
F-350	\$388	\$318	\$301	\$224
F-450	\$305	\$354	\$302	\$271
F-550	\$345	\$312	\$323	\$288
F-650	—	\$317	\$493	\$360
F-750	—	\$343	\$615	\$287
Fiesta	—	\$79	\$76	\$69
Flex	—	\$161	\$142	\$124
Focus	—	—	\$121	\$127

	2020	2019	2018	2017
Fusion				
Fusion	\$132	\$140	\$120	\$106
Mustang	\$357	\$232	\$266	\$160
Ranger	\$115	\$158	—	—
Taurus	—	\$151	\$124	\$98
Transit	\$245	\$138	\$141	\$203
Transit Connect	\$136	\$154	\$94	\$78
Genesis				
G70	\$307	\$320	—	—
G80	\$423	\$292	\$242	\$183
G90	\$563	\$350	\$405	\$258
GMC				
Acadia	\$194	\$151	\$126	\$122
Canyon	\$144	\$155	\$174	\$188
Savana	\$258	\$185	\$144	\$95
Sierra 1500	\$279	\$383	\$159	\$167
Sierra 2500HD	\$460	\$293	\$276	\$330
Sierra 3500HD	\$502	\$321	\$264	\$296
Terrain	\$150	\$154	\$199	\$69
Yukon	\$192	\$196	\$185	\$132
Yukon XL	\$242	\$174	\$186	\$155
Honda				
Accord	\$131	\$125	\$148	\$79
Civic	\$106	\$110	\$99	\$76
Clarity	—	\$149	\$206	\$937
CR-V	\$90	\$148	\$105	\$89
Fit	\$89	\$93	\$86	\$57
HR-V	\$104	\$96	\$107	\$69
Insight	\$151	\$125	—	—
Odyssey	\$450	\$218	\$252	\$97
Passport	\$247	\$245	—	—
Pilot	\$280	\$186	\$151	\$112
Ridgeline	\$170	\$222	\$162	\$152
Hyundai				
Accent	\$146	\$101	\$72	\$49
Elantra	\$195	\$133	\$92	\$152
Elantra GT	\$85	\$93	\$101	\$62
Ioniq	\$119	\$208	\$192	\$208
Kona	\$154	\$115	\$92	—
Palisade	\$168	—	—	—
Santa Fe	\$95	\$140	\$113	\$131
Santa Fe Sport	—	—	\$100	\$114
Santa Fe XL	—	\$123	—	—
Sonata	\$168	\$108	\$119	\$119
Tucson	\$99	\$88	\$84	\$97
Veloster	\$207	\$275	—	\$109
Venuze	\$137	—	—	—
Infiniti				
Q50	\$277	\$428	\$202	\$170
Q60	\$502	\$281	\$317	\$212
Q70	—	\$298	\$159	\$138
Q70L	—	\$294	\$183	\$195
QX30	—	\$350	\$287	\$210
QX50	\$397	\$558	—	\$72
QX60	\$197	\$295	\$207	\$133
QX70	—	—	—	\$115
QX80	\$329	\$361	\$270	\$173
Jaguar				
E-Pace	\$267	\$715	\$652	—
F-Pace	\$434	\$601	\$522	\$643
F-Type	\$651	\$733	\$732	—
I-Pace	\$1,286	\$2,038	—	—
XE	\$466	\$558	\$567	\$398
XF	—	—	\$631	\$514
XJ	—	\$840	\$778	—
Jeep				
Cherokee	\$112	\$173	\$104	\$108
Compass	\$107	\$125	\$157	\$101
Gladiator	\$253	—	—	—
Grand Cherokee	\$130	\$139	\$154	\$116
Renegade	\$121	\$145	\$161	\$123
Wrangler	\$192	\$211	\$189	\$91
Kia				
Cadenza	—	\$120	\$190	\$148
Forte	\$134	\$185	\$84	\$93
Niro	\$148	\$186	\$163	\$171
Optima	\$99	\$114	\$94	\$112
Rio	\$115	\$85	\$73	\$55
Sedona	\$93	\$112	\$108	\$90
Sorento	\$88	\$110	\$108	\$97
Soul	\$176	\$86	\$74	\$66
Sportage	\$84	\$78	\$86	\$97
Stinger	\$221	\$206	\$301	—
Telluride	\$199	—	—	—
Land Rover				
Defender	\$787	—	—	—
Discovery	\$712	\$823	\$840	\$752
Discovery Sport	\$432	\$576	\$535	\$323
Range Rover	\$578	\$656	\$954	\$545
Range Rover Evoque	\$596	\$560	\$608	\$396
Range Rover Sport	\$533	\$562	\$830	\$560
Range Rover Velar	\$412	\$650	\$718	—
Lexus				
ES	\$216	\$254	\$180	\$144
GS	\$285	\$371	\$297	\$213
GX	\$185	\$201	\$190	\$164
IS	\$231	\$308	\$236	\$169
LC	\$414	\$431	\$444	—
LS	\$313	\$362	\$993	\$194
LX	\$234	\$353	\$277	—
UX	\$150	\$196	\$203	\$157
RC	\$182	\$243	\$277	\$154
RX	\$188	\$319	\$306	\$174
UX	\$198	\$221	—	—
Lincoln				
Aviator	\$626	—	—	—
Continental	\$218	\$342	\$424	\$443
Corsair	\$292	—	—	—
MKC	—	\$147	\$119	\$120
MKT	—	\$199	\$276	\$390
MKX	—	—	\$157	\$168
MKZ	\$135	\$122	\$158	\$160
Nautilus	\$246	\$259	—	—
Navigator	\$275	\$365	\$405	\$111
Navigator L	\$342	\$379	\$484	\$113
Maserati				
Ghibli	—	\$554	\$620	\$679
Granturismo	—	—	\$1,044	\$322
Levante	—	\$502	\$612	\$588
Quattroporte	—	—	\$794	\$688
Mazda				
CX-3	\$87	\$96	\$77	\$69
CX-5	\$182	\$115		