

	Repair Operation	Time (min)	Comment	Labor Code	Allowance
	Troubleshooting	30	Or by agreement	I901	\$ 47.50
Chapter B	Exterior				
	Head Lamp Adjustment	20		B201	\$ 31.67
	Head lamp bulb replacement	20		B202	\$ 31.67
	Head lamp assembly replacement	60	Includes Adjustment	B203	\$ 95.00
	Tail lamp replacement	10		B204	\$ 15.83
	Hood replacement	10		B205	\$ 15.83
	Windshield replacement	120		B206	\$ 190.00
	Front fender replacement	90		B207	\$ 142.50
	Front bumper replacement	45		B208	\$ 71.25
	Rear bumper replacement	60		B209	\$ 95.00
	Outer sill (rocker panel)	20		B210	\$ 31.67
	Rear spoiler replacement	20		B211	\$ 31.67
	Lift gate replacement	60		B212	\$ 95.00
	Lift gate adjustment	20		B213	\$ 31.67
	Lift gate latch replacement	45		B214	\$ 71.25
	Lift gate latch actuator replacement	45		B215	\$ 71.25
	Lift gate sensor/switch replacement	15		B216	\$ 23.75
	Rear quarter glass replacement	90		B217	\$ 142.50
	Rear quarter panel disassemble	120		B218	\$ 190.00
	Rear quarter panel assemble	120		B219	\$ 190.00
	Door panel trim replacement	25		B220	\$ 39.58
	Door window replacement	70		B221	\$ 110.83
	Power window replacement	90		B222	\$ 142.50
	Door lock replacement	70		B223	\$ 110.83
	Door ajar switch replacement	50		B224	\$ 79.17
	Side view mirror replacement	15		B225	\$ 23.75
	Side view mirror glass replacement	15		B226	\$ 23.75
	Outer door panel replacement	120		B227	\$ 190.00
	Door replacement	50		B228	\$ 79.17
	Door adjustment	100		B229	\$ 158.33
	Sunroof replacement	90		B230	\$ 142.50
	Wiper arm replacement	30	Includes Alignment	B231	\$ 47.50
	Wiper blade replacement	10		B232	\$ 15.83
	TPMS sensor replacement - per tire	45	Includes learning process	B233	\$ 71.25
	Door Cylinder connecting rod re attach	50		B234	\$ 79.17
Chapter C	Drive train				
	12V battery, disconnect/reconnect	30	Incl. vehicle on hoist	C301	\$ 47.50
	Traction battery disconnect/reconnect	30	Incl. vehicle on hoist	C302	\$ 47.50
	Charge inlet replacement w/ harness	60		C303	\$ 95.00
	Traction battery repair - RLEC Replacement or Ribbon Cable Replacement	180	Replace Contactors	C304	\$ 284.99
	BMI replacement	135		C305	\$ 213.75
	BMI SW update	15		C306	\$ 23.75
	Battery cooling fan replacement	50		C307	\$ 79.17
	PCU replacement	360	Add 1 Hr. Program	C309	\$ 569.99
	Motor and gear box R&R	120		C310	\$ 190.00
	Motor replacement	135		C311	\$ 213.75
	Driveshaft replacement	35		C312	\$ 55.42
	Gearbox replacement	140		C313	\$ 221.66
	Gearshift control replacement	90		C314	\$ 142.50
	Cooling sys draining	15		C315	\$ 23.75
	Cooling sys fill and bleed	30		C316	\$ 47.50
	Radiator replacement	70		C319	\$ 110.83
	Resistor replacement	15		C320	\$ 23.75
	Cooling fan motor replacement	35		C321	\$ 55.42
	Cooling pumps replacement	60		C322	\$ 95.00
	Reservoir replacement	30		C323	\$ 47.50

	Repair Operation	Time (min)	Comment	Labor Code	Allowance
	Traction battery replacement - Replace MLEC	90	R & R Pack	C325	\$ 142.50
	Accelerator Pedal Assy Replacement	60	Includes diag. time	C327	\$ 95.00
Chapter D	Suspension and steering				
	Stabilizer bar replacement	30		D401	\$ 47.50
	Front suspension adj.	60		D402	\$ 95.00
	Strut replacement	60		D403	\$ 95.00
	Front shock replacement	20		D404	\$ 31.67
	Front spring replacement	20		D405	\$ 31.67
	Front wheel bearing replacement	60		D406	\$ 95.00
	Rear suspension replacement	90		D407	\$ 142.50
	Rear shock replacement	15		D408	\$ 23.75
	Rear suspension arm replacement	90		D409	\$ 142.50
	Rear suspension arm reconditioning	105		D410	\$ 166.25
	Rear wheel bearing replacement	45		D411	\$ 71.25
	Manual Steering rack replacement	120	Add + C309	D412	\$ 190.00
	Power Steering pump	120		D413	\$ 190.00
	Steering rack center positioning	70		D414	\$ 110.83
	Steering gaiter replacement	60		D415	\$ 95.00
	Steering rack replacement	105		D416	\$ 166.25
Chapter E	Brakes				
	Brake bleed	35		E501	\$ 55.42
	Front pad replacement	35		E502	\$ 55.42
	Brake caliper replacement	45		E503	\$ 71.25
	Rear drum replacement	20		E504	\$ 31.67
	Rear shoes replacement	30		E505	\$ 47.50
	Parking brake adj	25		E506	\$ 39.58
	Brake pedal replacement	20		E507	\$ 31.67
	Master cylinder/booster replacement	90		E508	\$ 142.50
	Vacuum pump replacement	15		E509	\$ 23.75
	ABS pump replacement	45		E510	\$ 71.25
	ABS front sensor replacement	15		E511	\$ 23.75
	ABS rear sensor replacement	15		E512	\$ 23.75
	Brake pressure sensor replacement	25		E513	\$ 39.58
	ABS module bleed	40		E514	\$ 63.33
	Turning Rotors	60		E515	\$ 95.00
	Rotor Replacement	40		E516	\$ 63.33
Chapter F	HVAC				
	Heater circuit drain	15		F601	\$ 23.75
	Reduction valve installation	10		F603	\$ 15.83
	Reservoir replacement	30		F605	\$ 47.50
	Heater circuit pump replacement	50		F608	\$ 79.17
	Fluid heater replacement	55		F609	\$ 87.08
	Pollen filter replacement	10		F610	\$ 15.83
	CDCM replacement	20		F611	\$ 31.67
	Control panel replacement - HVAC	60		F612	\$ 95.00
	Blower motor replacement	255		F615	\$ 403.74
	Blower resistor replacement	30		F616	\$ 47.50
	PTC heater replacement - Module Replacement	60		F617	\$ 95.00
	PTC heater Complete Retrofit	210		F618	\$ 332.49
	Cooling sys drain	15		F619	\$ 23.75
	Cooling sys fill and bleed	15		F620	\$ 23.75
	Radiator replacement	65		F621	\$ 102.91
	Fan resistor replacement	15		F622	\$ 23.75
	Cooling fan replacement	60		F623	\$ 95.00
	Cooling pumps replacement	45		F624	\$ 71.25
	Air Conditioning Comp replacement	90	Includes recovery and charge	F625	\$ 142.50

	Repair Operation	Time (min)	Comment	Labor Code	Allowance
	Receiver Dryer replacement	90	Includes recovery and charge	F626	\$ 142.50
	Condenser replacement	60		F627	\$ 95.00
	Replace mounts under compressor	45		F628	\$ 71.25
Chapter G	12V electrical				
	12V battery replacement	60		G701	\$ 95.00
	Temperature sensor replacement	15		G702	\$ 23.75
	Fuse replacement	10	125A/60A on battery	G703	\$ 15.83
	Relay replacement	20		G704	\$ 31.67
	Wiper motor replacement	60		G706	\$ 95.00
	GEM replacement	45		G707	\$ 71.25
	Immobilizer configure	20		G708	\$ 31.67
	Transceiver replacement	15		G709	\$ 23.75
	Horn replacement	15		G711	\$ 23.75
	Radio antenna replacement	10		G712	\$ 15.83
Chapter H	Interior				
	Instrument panel and head lamp switch replacement	20		H802	\$ 31.67
	Radio replacement	30		H803	\$ 47.50
	Gear shift replacement	90		H804	\$ 142.50
	Gear shift adjustment	20		H805	\$ 31.67
	Dash board replacement	260		H807	\$ 411.66
	Driver air bag replacement	20		H808	\$ 31.67
	Passenger air bag replacement	90		H809	\$ 142.50
	Control unit replacement	35		H810	\$ 55.42
	Seat belt replacement - buckle	30		H811	\$ 47.50
	Belt tensioner replacement	45		H812	\$ 71.25
	Clock spring replacement	40		H813	\$ 63.33
	Visor replacement	20		H814	\$ 31.67
	Seat replacement	45		H815	\$ 71.25
	turn signal/stalk handle repl.	60		H816	\$ 95.00
	reattach or change rubber door molding	20		H817	\$ 31.67
	reattach/change lower seat side cover	10		H818	\$ 15.83
Chapter Z	Diagnostic tools				
	Reading/sending error codes	30		A101	\$ 47.50
	PCU SW update	15		A102	\$ 23.75
	BMI SW update	15		A103	\$ 23.75
	Key learning	20		A104	\$ 31.67
	Charging System Reflash	20		A105	\$ 31.67
	Speedo Reflash	20		A106	\$ 31.67
	GEM Reconfigure	20		A107	\$ 31.67
	PAS_Config-Enable power steering	20		A108	\$ 31.67