

Appendix A

Mass Reduction for Light-Duty Vehicles for Model Years 2017-2025

Detailed Component Weights

Overview		924	2432.00	0		
Body			716.37	5		
Opening systems			204.450			
Front driver			45.967	45.601		1300x1160x270
	Frame	1		22.730	Steel	1160x1300x270
	Inner panel			5.300		
	Panel	1		3.975	Plastic	1020x570x115
	Panel			1.325	Steel	
	Door mechanism	1		1.575		
	Exterior side			0.350		
	Door Handle	1		0.200	Plastic	285x75x48
	Door Handle			0.005	Steel	
	Door Handle support	1		0.145	Steel	120x75x66
	Door lock (As sy)	1		0.418	Plastic	335x120x50
	Door lock (As sy)			0.022	Steel	
	Door latch anchor	1		0.470	Plastic	
	Door latch anchor			0.315	Steel	
	Window system			6.298		
	Glass	1		5.025	Glass	790x655x5
	Window regulator	1		1.053	Steel	
	Window regulator			0.117	Plastic	
	Window guides	1		0.220	Plastic	480x90x40
	Sealing system			3.253		
	Interior molding	1		0.190	Steel	765x30x25
	Interior molding			0.005	Elastomers	
	Exterior molding	1		0.075	Steel	885x45x20
	Exterior molding			0.225	Plastic	
	Door weather stripping			2.288		
	On body	1		1.570	Elastomers	
	On body			0.018	Steel	
	On door lower side	1		0.585	Plastic	1310x1150x20
	On door	1		0.115	Elastomers	940x25x15
	Window weather stripping	1		0.025	Steel	210x30x30
	Window weather stripping			0.445	Plastic	
	Hinges			1.515		125x110x75
	Upper (Upper + Lower)	1		0.935	Steel	
	Striker	1		0.475	Steel	62x58x46
	Hinge + Check Link Bolts	1		0.105	Steel	
	Power system			0.785		
	Wiring harness	1		0.660	Wire Harness	
	Clips, Fasteners,	1		0.125	Misc.	

	Plugs				
	Molding system			0.360	
	Door moulding	1		0.090	Plastic 870x100x90
	Door moulding			0.005	Steel 980x630x40
	Window Garnish	1		0.265	Plastic
	Mirror system			2.155	
	Exterior mirror complete	1		2.155	Several Components 430x300x200
	Speaker system			0.705	
	Speaker	1		0.705	Electronic Components 300x180x95
	Check Link Assembly	1		0.380	Steel 210x34x32
	Lock Rod	1		0.040	Steel 335x26
	Water Shield Foam Insulator	1		0.445	Elastomers 570x620x2
		1		0.060	Foam 190x53x155
Front passenger				45.967	25.728
	Sealing system			1.588	
	Door weather stripping			1.588	
	On body	1		1.588	Plastic
	Hinge			1.410	
	Upper (Upper + Lower) striker	1		0.935	Steel 125x110x76
		1		0.475	Steel
	global door	1		22.730	Steel
Rear door right				37.078	37.161
	Frame	1		19.051	Steel
	Inner panel	1		4.625	Several Components 860x760x100
	Door mechanism			1.420	
	Interior side			0.355	
	Handle support	1		0.250	Plastic 340x120x40
	Handle support			0.105	Steel
	Exterior side			0.280	
	Door handle	1		0.175	Plastic 125x65x55
	Door handle support	1		0.105	Steel
	Door latch	1		0.785	Several Components
	Windows system			5.950	
	Window	1		4.430	Glass 785x645x4
	Window regulator Assy	1		0.235	Plastic 650x210x55
	Window regulator Assy			0.935	Steel
	Window guides	2		0.350	Plastic 410x75x35
	Sealing system			1.975	
	Window weather stripping	1		0.630	Elastomers 1550x970x0
	Window weather stripping			0.030	Steel
	Interior molding	1		0.260	Elastomers 770x30x25
	Interior molding			0.005	Steel
	Exterior molding	1		0.265	Elastomers 890x35x25
	Exterior molding			0.030	Steel
	Door weather			0.755	

	stripping					
	On body	1	0.680	Elastomers		
	On door front	1	0.075	Elastomers	620x25x15	
Hinges			1.245			100x90x70
	Upper (Upper + Lower)	2	0.770	Steel		
	On body	1	0.475	Steel		
Power system			0.500			
	Wiring harness	1	0.500	Wire Harness		
Molding system			0.800			
	Door moulding	1	0.485	Plastic	250x32x23	
	Upper Frame Cover	1	0.315	Plastic	880x540x200	
Speaker system			0.600			
	Speaker	1	0.600	Electronic Components	230x70x170	
Check Link Assembly		1	0.255	Steel	210x34x32	
Lock Rod		1	0.025	Steel	335x26	
Water Shield		1	0.445	Elastomers	570x620x2	
Door Clips, Fasteners, Screws		1	0.270	Steel		
Rear door left			37.078			36.398
	Entire door Hinge	1	35.153	Several Components	1345x1125x250	
			1.245			
	Upper (Upper + Lower) striker	2	0.770	Steel	100x90x70	
		1	0.475	Steel		
Hood			14.542			14.486
	Frame	1	10.206	Alloy	1705x1150x151	
	Hinges system	2	2.460	Steel	775x170x110	
	Hood mechanism		0.515			
	Latch	1	0.515	Electronic Components	2555x100x130	
	Insulation	1	1.000	Fiber	1380x880x5	
	Sealing	1	0.270	Elastomers	1645x40x15	
	Stoppers		0.035			
	Fix stoppers on body	2	0.035	Rubber	85x70x30	
Lower tail gate			23.818			23.821
	Frame	1	18.711	Steel		
	Screws and Bolts	1	0.300	Steel		
	Hinges	2	0.385	Steel	100x40x45	
	Door mechanism		1.550	Steel		
	Handle (Handle + Trim)	1	0.505	Several Components	245x120x72	
	Lock	1	0.315	Steel	800x60x50	
	Door latch anchor		0.315	Plastic		
	Cable	1	0.284	Steel	440x28x10	
	Cable		0.001	Plastic		
	Nuts/Bolts/Screws for Asy		0.130	Steel		
	Tailgate Access Panel	1	2.180	Steel	1417x163x30	
	Exterior trim	1	0.695	Plastic	1555x110x42	
Fra			439.			

me		424			
Cab Bolts	6	2.110		Steel	85x70x30
Body in white (with paint)	1	242.5		Steel	2510x183
Frontend/cooling		18			0x1400
		25.52			
		0			
Frt Core Support Grill Bracket	1	2.095		Plastic	1300x535
Front face	1	18.000		Steel	x135
Front face Reinforcement	2	2.000		Alloy	1680x580
Pencil Braces	2	1.835		Steel	x610
Lower Inner Fender Support (L+R)	2	0.360		Steel	330x17x10
		1.230		Steel	270x180x180
		21.92			
Windshields - windows		2			
Windshield system		16.467			
Windshield	1	15.227		Glass	1645x807
Covering/cowl air inlet (central/single)	1	1.240		Plastic	x30
					1650x230
Rear window	1	5.455		Glass	x110
					1613x47x4
Towing hook		2.265			
Front	2	2.265		Steel	190x97x25
Roof trim		0.405			
L+R	2	0.165		Steel	1665x5x27
L+R		0.205		Elastomers	
Clips from L+R trim	1	0.035		Plastic	
Decompression system		0.260			
Decompression air vent	2	0.130		Plastic	255x105x45
Hole plugs		0.075			
Body Plugs		0.075		Plastic	
Pick up system		112.0			
		69			
Body	1	109.769		Steel	1900x198
Box caps + clips	1	0.050		Plastic	5x900
Box bolts	1	0.335		Steel	
Outlet cap		0.015		Plastic	
Top of Box rails	2	1.900		Plastic	1870x110
					x45
Underbody protect screen		2.005			
Under engine screen	1	2.005		Steel	1190x380
					x40
Front fenders		30.27			
		5			
Fenders	2	25.910		Steel	1305x925
Upper support	2	0.780		Steel	x525
Rear Lower Bracket	2	2.385		Steel	600x75x35
Front Fender		1.200		Steel	86x60x75
Fasteners	1				
Bumpers		57.2			
		31			
Front bumper		40.24			
		8			
Bumper		37.488			
Bumper		15.713		Steel	2015x380
Insulation Pads	2	0.075		Foam	x145
Bolts	1	1.320		Steel	135x125x35
Secondary part frame		0.860		Plastic	1082x245
Bumper Insert Clips	1	0.165		Steel	x130
Grills		6.085		Several Components	1330x480
					x160

	Grill Fasteners		1	0.275	Steel	
	Lower trim		1	1.945	Plastic	2030x560x105
	Lower spoiler			1.215		
	Lower spoiler single Bolt s		1	0.905	Plastic	2000x60x140
			1	0.310	Steel	
	Frame			11.230		
	Bracket Bumper Adjust (L+R)		2	2.460	Steel	290x170x60
	Bracket Inner Mounting (L+R)		2	4.610	Steel	460x365x155
	Bumper Impact Bar OTR (L+R)		2	3.610	Steel	380x350x110
	Bumper Support		2	0.550	Steel	150x75x75
	Shroud			2.760		
	Left			1.380		
	Shroud		1	1.295	Plastic	1065x450x595
	Shroud Fasteners		1	0.085	Steel	
	Right			1.380		
	Shroud		1	1.295	Plastic	1065x450x595
	Shroud Fasteners		1	0.085	Steel	
	Rear bumper			16.983		
	Rear Bumper		1	14.288	Steel	2015x390x135
	Bumper Asy			2.695	Steel	
	Bumper Step Cover Trim (L+R)		2	0.990	Plastic	2225x310x165
	Rear Bumper Trim		1	1.705	Plastic	1965x300x275
	Lighting			10.085		
	Headlight system			7.680		
	Headlight (Assembly)		2	3.840	Electronic Components	500x280x300
	Rear light system			2.000		
	On body		2	2.000	Electronic Components	220x138x388
	Third stop light			0.405		
	Light (w/ screws)		1	0.405	Electronic Components	400x85x60
	Windshield wiper			5.185		
	Front			5.185		
	Wiper Linkage	Electric Motor Assembly	1	1.330	Electronic Components	840x155x140
	Wiper Linkage	Electric Motor Assembly		2.000	Steel	
	Wiper arm			1.270		
	Arm - Driver side	with wiper blade	1	0.063	Rubber	830x30x40
	Arm - Driver side			0.572	Steel	
	Arm - Passenger side	with wiper blade	1	0.063	Rubber	830x30x40
	Arm - Passenger side			0.572	Steel	
	Washer			0.585		
	Tank		1	0.585	Plastic	600x155x275
Interior				89.781		
	Instrument panel			32.614		
	Dashboard		1	4.525	Plastic	1640x460x225
	Clips for Dashboard		1	0.065	Steel	
	Cable Clip		1	0.001	Steel	155x1x2

Cable Clip			0.009	Plastic	
Upper skin (if disassembled)	(IP Housing)	1	3.845	Plastic	1615x470 x245
IP Housing Clips		1	0.055	Plastic	
Lower cover		1	0.735	Plastic	1430x300 x55
Clips for lower cover		1	0.030	Steel	
Cross car beam			12.26 9		
IP reinforcement		1	11.364	Steel	1625x415 x305
Secondary Bracket in Housing		1	0.125	Steel	235x60x3 5
Bracket from Housing		1	0.045	Steel	700x400x 165
Support on tunnel			0.305		
Left		1	0.305	Steel	215x95x2 5
Driver side reinforcement bar		1	0.430	Steel	310x103x 142
Dashboard covers			1.250		
Driver side trim			0.185		
Cover under steering column		1	0.115	Plastic	170x145x 50
Lower trim support		1	0.070	Plastic	170x145x 50
Central trim			0.425		
Lower part		1	0.425	Plastic	830x335x 110
Garnish left side		1	0.320	Plastic	442x250x 40
Garnish right side		1	0.320	Plastic	460x250x 40
Lateral finish			0.000		
Bezels system			0.685		
Bezel Driver side		1	0.240	Steel	435x290x 700
Bezel Driver side			0.445	Plastic	
Storage compartments			4.450		
Glove box system			1.460	Plastic	380x345x 190
Glove box system			0.165	Steel	
Glovebox Screws		1	0.025	Steel	
Overhead Storage Compartment Asy		1	0.160	Electronic Components	300x275x 130
Overhead Storage Compartment Asy Passenger side			0.645	Plastic	
Upper storage box		1	1.220	Plastic	380x210x 140
Ash Tray and Lighter		1	0.800	Plastic	356x245x 125
Air vent			0.910		
Left air vent		1	0.230	Plastic	190x175x 85
Center air vent		3	0.680	Plastic	220x170x 170
Instrumentation			3.785		
Odometer			1.920		
Odometer assembly		1	1.075	Electronic components	355x180x 170
Bezels system			0.480		
Main/single bezel		1	0.480	Plastic	376x320x 120
Visor		1	0.365	Plastic	385x250x 40
Heating system			1.250		
Heating control		1	1.020	Electronic Components	315x280x 80
Bezel		1	0.230	Plastic	432x325x 65
Lighting system			0.375		

	Headlight switch	1		0.375	Electronic Components	240x190x90
	Multifunction control	1		0.240	Electronic Components	305x70x65
Noise insulation			23.911			
	Sound insulation engine side (single/main)	1		1.615	Fiber	1320x700x275
	Sound insulation (cockpit side)	1		7.970	Elastomers	1640x940x360
	Under Dash Insulation Clips	1		0.020	Plastic	
	Interior floor insulation system	1		2.927	Fiber	2500x1580x290
	Interior floor insulation system			6.825	Elastomers	
	Front-rear interior floor insulation					
	Front fender insulation	2		0.450	Fiber	
	Rear	2		0.225	Fiber	880x210x105
	Pedals noise insulation	1		0.165	Plastic	492x220x20
	Pedals noise insulation	1		0.045	Fiber	360x300x10
	Pedals noise insulation			0.045	Elastomers	
	B Pillar lower sound insulation					
	C Pillar sound insulation					
	Trunk area sound insulation system			3.644		
	Rear insulation	1		3.629	Fiber	1700x655x100
	Rear Insulation Clips	1		0.015	Plastic	
Center console			15.397	15.100		
	Console (main part/single)	((Seat Included))	1	0.655	Several Components	600x400x455
	Upper trim		1	0.475	Plastic	410x205x196
	Center Console Clips		1	0.060	Plastic	
	Center Console Bolts		1	0.120	Steel	
Rear cover						
	Mounting bracket			0.000		
Seat			10.735			
	Misc. Nuts + Screws		1	0.110	Steel	
	Cushion			6.555		
	Cover		1	0.350	Cloth	
	Pad		1	1.060	Foam	346x205x585
	Frame		1	5.145	Steel	540x320x454
	Support cover			0.655		
	Left		1	0.320	Plastic	375x215x45
	Right		1	0.335	Plastic	435x255x50
	Seat Belt			0.500		
	Belt		1	0.270	Steel	
	Belt			0.015	Plastic	
	Lock		1	0.055	Steel	
	Lock			0.160	Plastic	
	Back			3.570		
	Cover		1	0.295	Cloth	
	Pad		1	0.665	Foam	533x340x110
	Frame		1	1.305	Steel	530x435x120
	Frame			1.305	Plastic	
Rear storage compartment (armrest)			2.220			
	Compartment		1	0.795	Plastic	315x313x120
	Cover		1	1.170	Plastic	335x340x

	er Cov er			0.255	Leather	180
Cup holder				0.835		
	Front cup holder			0.835		
	Cup holder	1		0.560	Plastic	341x220x 80
	Cov er	1		0.275	Rubber	315x195x 85
Trim parts				17.8 60		
Headliner filler				3.629		
	Headliner filler	1		0.907	Cloth	183x140x 160
	Headliner filler			2.722	Plastic	
Roofs elements				1.570		
	Sun visors			1.035		
	Passenger side	1		0.374	Plastic	445x200x 60
	Passenger side			0.086	Cloth	
	Driver side sun visors	1		0.086	Cloth	445x200x 60
	Driver side sun visors			0.489	Plastic	
	Side upper handle			0.490		
	Fron t	2		0.240	Plastic	215x45x5 5
	Rea r	2		0.250	Plastic	215x45x5 5
	Reading light			0.045		
	Rear headlight (second row)	1		0.045	Plastic	202x58x2 0
Air Dams Panels		2		0.525	Plastic	620x105x 40
Left side				2.475		
	Door step inner panel			0.140		
	Fron t					
	Rear	1		0.140	Plastic	392x91x2 0
	A pillar upper panel	1		0.290	Plastic	680x127x 80
	A pillar lower panel	1		0.450	Plastic	820x110x 355
	B pillar upper panel	1		0.920	Plastic	565x253x 50
	B pillar lower panel	1		0.675	Plastic	740x663x 55
Right side				3.737		
	Door step inner panel			1.140		
	Rear	1		1.140	Plastic	392x91x2 0
	A pillar upper panel	1		0.565	Plastic	680x127x 112
	A pillar lower panel	1		0.450	Plastic	820x110x 355
	B pillar upper panel	1		0.907	Plastic	565x253x 50
	B pillar lower panel	1		0.675	Plastic	740x663x 55
Trun k				0.674		
	Rear panel cover	1		0.454	Plastic	1020x120 x510
	Rear Window Lower Carn Trim	2		0.220	Plastic	269x127x 39
Mirror system				0.310		
	Rear view mirror	1		0.031	Glass	256x125x 70
	Trim			0.124	Plastic	
	Stand			0.155	Steel	

	support					
Exterior Trim			3.150			
	Under Engine Splash Guard	1		1.945	Plastic	900x790x160
	Fasteners	1		0.110		
	Splash Shields			1.205		
	Left side	1		0.085	Plastic	225x145x43
	Front	2		0.570	Plastic	250x195x84
	Rear			0.550		
	Front of Tire	2		0.230	Plastic	225x140x110
	Rear of Tire	2		0.250	Plastic	385x170x660
	Fasteners	2		0.070	Steel	
Engine Bay Trim		1		1.435	Plastic	1646x400x75
Speakers system				0.355		
	Tweeter system			0.355		
	Tweeter Speakers from IP	2		0.355	Electronic Components	100x90x80
Seats			83.354			
Driver			21.791	21.667		730x540x945
	Seat Bolts	1		0.510	Steel	
	Driver Seat Track Cover	1		0.145	Plastic	470x100x95
	Head rest			1.010		
	Cover	1		0.140	Cloth	
	Padding	1		0.275	Foam	230x140x165
	Frame	1		0.500	Steel	340x190x85
	Frame			0.095	Plastic	
Back				3.630		
	Cover	1		0.685	Cloth	
	Pad	1		1.465	Foam	
	Head rest support bracket			0.050		
	Lock support	1		0.025	Plastic	115x45x45
	Simple guide support	1		0.025	Plastic	115x45x45
	Lumbar Support	1		0.105	Plastic	435x90x130
	Lumbar Support Frame clips	2		0.080	Steel	59x44x45
	Plastic back trims	1		1.245	Plastic	500x50x645
Cushion				2.493		
	Cover	1		0.425	Cloth	
	Pad	1		1.485	Foam	
	Suspension	1		0.068	Steel	290x270x40
	Suspension			0.103	Plastic	
	Garnish			0.440		
	Outer side	1		0.440	Plastic	615x100x240
	Swivel adjuster cover			0.075		
	Interior	1		0.075	Plastic	210x68x170
Safety				0.365		
	Side airbag	1		0.325	Electronic components	
	Detection of position system			0.040		
	Sensors	1		0.040	Electronic components	83x35x0
Adjuster				0.836		
	Back tilting system			0.156		
	Mechanism	1		0.058	Steel	

	Mechanism		0.058	Plastic	
	Handle bezel	1	0.040	Plastic	133x64x32
	Seating adjusting bracket	1	0.445	Steel	365x100x160
	Lumbar		0.235		
	Lev	1	0.045	Plastic	142x60x34
	er				
	Mechanism	1	0.048	Plastic	
	Mechanism		0.143	Steel	
Power adjusters			0.437		
	Longitudinal & Height	1	0.437	Steel	420x312x50
	Longitudinal & Height		0.023	Plastic	
Support system			0.050		
	Front inner trim (and outer if the same)	2	0.050	Plastic	
	Frame	1	11.76		570x450x750
	Nuts, Screws, and Misc	1	1	Steel	
	Wiring harness	1	0.250	Misc.	
			0.180	Wire harness	
Passenger			21.136		
	Passenger Seat Assy.	1	21.136	Several Components	
Rear seat			40.426		
	Bolts for Seats	1	0.510	Steel	
	Seat 1-3		15.825	15.656	795x145x745
	Head rest		0.560		
	Outer side		0.560		
	Cov	1	0.085	Cloth	256x85x100
	er				
	Padding	1	0.120	Foam	235x160x10
	Fra				
	me	1	0.355	Steel	
	Cushion		3.505		
	Cov	1	0.635	Cloth	505x140x545
	er				
	Pad	1	1.040	Foam	
	Cov				
	er	1	0.440	Cloth	540x120x500
	Pad	1	0.940	Foam	
	Head rest support		0.035		
	Lock	2	0.035	Plastic	110x32x25
	support				
	Lock down bracket		0.415		
	Reinforcement Clip	1	0.035	Plastic	103x60x34
	Inner bezel	1	0.055	Plastic	189x77x43
	Center bezel	1	0.095	Plastic	241x199x35
	Outer bezel	1	0.230	Plastic	405x241x55
	Complete Frame	1	11.591	Steel	
Seat 2-3			24.091	23.777	
	Head rest		0.565		
	Outer side		0.565		
	Cov	1	0.090	Cloth	255x85x100
	er				
	Padding	1	0.120	Foam	250x85x265
	Fra				
	me	1	0.355	Steel	
	Cushion		13.067		
	Cov	1	0.975	Cloth	880x130x520
	er				
	Pad	1	1.715	Foam	880x143x557

	Frame Support cover	1	10.227	Steel	920x400x745
			0.150		
	Interior	1	0.050	Plastic	190x39x75
	Exterior	1	0.100	Plastic	245x195x45
	Back		10.145		
	Cover	1	0.770	Cloth	
	Pad	1	1.665	Foam	928x130x440
	Frame	1	5.205	Steel	855x80x485
	Reinforcement Clip	1	0.035	Plastic	105x60x35
	Head rest support		0.035		
	Lock support	2	0.035	Plastic	108x35x25
	Armrest		2.435		
	Cover	1	0.190	Cloth	
	Mounting bracket	2	0.020	Plastic	97x55x67
	Mounting bracket		0.375	Steel	
	Cup holder	1	0.135	Plastic	208x112x52
	Seal	1	0.015	Rubber	202x110x4
	Cup holder bezel	1	0.090	Plastic	238x142x34
	Stuffing and framework	1	0.400	Foam	255x65x300
	Stuffing and framework		0.935	Steel	
	Inner	1	0.275	Plastic	320x269x40
Accessories			23.385		
	Tool box		5.234		
	Car jack	1	3.629	Several Components	270x210x150
	Jack Kit (with Bag)	1	1.585	Steel	575x150x30
	Nuts and bolts	1	0.020		
	Audio system		0.565		
	Radio antenna system		0.220		
	Antenna	1	0.198	Several Components	860x120x4
	Antenna		0.022	Steel	
	Unit control	1	0.345	Electronic Components	175x135x45
	GPS System		0.555		
	Navigation unit control	1	0.555	Electronic Components	252x190x120
	Trailer hitch system		16.556		
	Towing hook support	1	16.556	Steel	1080x670x225
	Broadcast Receiver	1	0.475	Electronic Components	180x175x60
Electrical			66.090		
	Battery		22.940		
	Battery	1	19.545	Electronic Components	310x180x185
	Battery support	1	1.570	Steel	580x300x275
	Battery Cover	1	0.065	Plastic	213x134x45
	Battery chock	1	0.040	Plastic	120x82x65
	Battery Cable	1	1.150	Electronic	1130x55x

				Components	55
	Battery Distribution Asy.	1	0.570	Electronic Components	210x190x80
Wiring			28.485		
	Complete wiring harness			Wire	415x490x465
	Engine harness	1	4.070	Harness	785x550x395
	Instrument panel harness	1	4.867	Wire	
	Instrument panel harness		3.983	Plastic	
	IP Screws	1	0.050	Steel	
	Second instrument panel harness	1	3.040	Wire	
	center console wiring	1	0.285	Harness	
	Wiring on understructure	1	8.845	Wire	
	Differential wiring	1	0.145	Harness	
	Steering wheel harness	1	0.035	Wire	
	Tailgate Harness	1	0.295	Harness	
	HVAC wiring harness	1	1.415	Electronic Components	440x440x200
	Starter wiring harness	1	0.110	Wire	
	Pedals wiring harness	1	0.180	Harness	
	Misc. Wire from Wire Harness	1	0.560	Wire	1270x50x40
	Misc. Wire Harness	1	0.605	Electronic Components	
Alternator system			8.495		
	Alternator	1	6.105	Electronic Components	
	Alternator bracket	1	2.390	Alloy	
OBC On board command center			1.925		
	ECU Engine	1	1.845	Electronic Components	272x197x170
	Grounding Strip	1	0.080	Wire	425x23x9
Fuses box/relay system			4.245		
	Engine relays and fuses box system		3.580		
	Relays and fuses box holder (engine)	1	1.405	Electronic Components	340x220x105
	Support	1	1.215	Plastic	360x280x200
	Fuse Block	2	0.770	Electronic Components	172x120x102
	Cover	1	0.190	Plastic	240x170x90
	Fuse box on cabin	1	0.665	Electronic Components	250x140x265
Suspension			541.98		
Shocks absorbers			88.878		
Front			22.916		
	Shock absorber complete		0.000		560x160x180
	Shock absorber	2	5.881	Steel	
	Shock absorber		0.015	Elastomers	
	Coil spring	2	11.048	Steel	
	Strut stopper	2	0.176	Plastic	
	Dust cover	2	0.388	Steel	
	Upper coil spring tower	2	0.512	Plastic	
	Lower coil spring tower	2	0.784	Steel	
	Upper insulator	2	0.584	Plastic	
	Coil spring insulator lower	2	0.044	Plastic	

	Seating washer	2	0.092	Steel	
	Suspension support sub-assembly	2	3.390	Steel	
	Suspension support sub-assembly		0.002	Elastomers	
Rear			65.96		
			2		
	Shock absorber	2	4.196	Steel	670x65x65
	Shock absorber		1.049	Plastic	
	Spring Blade body mounts	2	2.114	Steel	162x86x53
	Spring Blade body mounts		0.021	Elastomers	
	Spring blade system		58.582		
	Spring blade	2	52.649	Steel	1620x78x280
	Spring blade		0.533	Elastomers	
	Support	2	4.310	Steel	230x120x135
	Top spring plate	2	1.090	Alloy	60x40x155
Axles			45.9		
			27		
	Front Axle and Brake Asy	Misc.	1	0.487	Misc.
Front axle			44.53		
			6		
	Arm suspension system		17.500		
	Lower triangle	2	13.480	Alloy	580x500x110
	Upper triangle	2	4.020	Alloy	337x320x60
	Stabilizer bar system		6.936		
	Stabilizer bar	1	6.136	Steel	1265x360x43
	Silentbloc Stabilizer link	2	0.330	Plastic	68x60x40
	Stabilizer link	2	0.282	Steel	210x30x35
	Stabilizer link		0.188	Plastic	
	Steering knuckle		20.100		
	Hub + Knuckle mount	2	0.740	Steel	140x125x3
	Steering knuckle Hub + bearing	2	7.670	Alloy	304x330x127
	Hub + bearing	2	11.690	Steel	185x185x135
Rear axle			0.904		
	Rear Axle Misc	1	0.904	Misc.	
Wheels			153.541		
Wheel			124.4		
			45		
	Front	2	62.288		
	Rim	1	14.545	Steel	470x470x230
	Tires	1	16.591	Rubber	800x800x258
	Wheels	1	31.151	Steel + Rubber	
	Rear	2	62.142		
	Wheel complete		31.071	Steel + Rubber	800x800x268
	Tire pressure sensor	1	0.015	Electronic Components	57x20x24
Spare wheel		1	26.76		
			1		
	Rim		10.170	Alloy	
	Tires	1	16.591	Rubber	800x800x258
	Spare wheel tensioner	1	2.175	Steel	255x110x175
	Spare Tire Pulley Spacer	1	0.015	Plastic	85x20x85
	Spare tire release handle	1	0.075	Plastic	130x80x5
	Spare Tire release channel	1	0.070	Plastic	410x85x5

					5
Chassis system				253.630	
Chassis		1	243.960	Steel	1485x505x5500
Silent block			9.670		
	Front	4		5.316	Steel
				0.164	Elastomers
	Rear	2		4.064	Steel
				0.126	Elastomers
Exhaust				51.912	
Exhaust line system				38.135	
Rear muffler (or complete exhaust line)		1	11.227	Steel	3100x390x500
Rear muffler (or complete exhaust line)			11.226	Alloy	
Y-Pipe Exhaust with 2 CC and resonator		1	7.841	Steel	1160x800x335
Y-Pipe Exhaust with 2 CC and resonator			7.841	Alloy	
Exhaust shield				3.592	
Screens on engine system				1.630	
	On manifold (single/exterior)	1		0.815	Steel
	On second manifold (V-engine)	1		0.815	Steel
Screen on scuttle					
Heat Shield		2	0.725	Alloy	1070x335x85
Heat Shield 1		1	0.065	Alloy	85x60x60
Heat Shield 2		1	0.030	Alloy	258x78x45
Heat Shield 3		1	0.110	Alloy	135x125x55
Heater screen tank (single/main)		1	0.907	Steel	1265x390x45
Fasteners		1	0.125	Steel	
Exhaust manifold		1	5.150	Steel	
Second manifold		1	4.915	Steel	
Exhaust manifold seal		1	0.060	Steel	
Second exhaust manifold seal		1	0.060	Steel	
Engine				222.743	
Gasoline fuel injection system				12.990	
Intake manifolds				8.010	
	Manifolds	1	6.750	Plastic	
	Manifolds		0.375	Alloy	
	Manifolds		0.225	Electronic Components	
	Manifolds		0.150	Steel	
	Manifold Sound insulation	1	0.405	Insulation	
	Sound Insulation	2	0.105	Insulation	200x120x100
Injector rails		1	2.490	Stainless Steel	
Injector rails			2.490	Electronic Components	
Engine Assy.		1	6.730	Misc.	
Engine block				50.497	
Engine block			46.040	Alloy	
Starter motor		1	3.205	Electronic Components	
Idler pulley			0.990		
	Pulley		0.990		
	Upper		0.575	Alloy	

	Upper		0.385	Steel	
	Upper		0.030	Elastomers	
	Upper	1			
Belts			0.262		
	Accessories belt	1		0.208	Plastic
	Second accessories belt	1		0.054	Plastic
Torque Converter		1	21.364		Steel
Engine mounts			9.265		
Engine mount left side system (longitudinal engine)			3.780		
	Body/K Frame side support	1		3.015	Steel
	Body/K Frame side support			0.160	Elastomers
	Engine side support	1		0.605	Steel
					476x109x40
Engine mount right side (longitudinal engine)			3.820		
	Engine side support	1		0.645	Steel
	Body/K Frame side support			0.160	Elastomers
	Body/K Frame side support	1		3.015	Steel
					476x120x15
Engine mount gearbox (longitudinal engine)			1.665		
	Engine support on body/K frame (or complete)	1		1.665	Steel
					215x120x80
Cylinder head			49.563		
	Cylinder head	2	23.033		Alloy
	Cylinder Head bolts	6	1.920		Steel
	Camshafts		4.550		
	Single			4.550	Steel
Valve train			4.260		
	Cover	2		4.260	Alloy
Spark plugs					
	Spark Plug Cover LH	1	0.380		Plastic
	Spark plug cover RH	1	0.410		Plastic
	Camshaft bearings		0.125		
	Extremity camshaft cap			0.125	
	Single/both fastener			0.125	Steel
Sprocket			1.570		
	Single/left gear			1.570	Steel
Lifters			2.240		
	Single/identicals	6		2.240	Steel
	Valve Spring	6	1.360		Steel
	Valley cover	1	3.045		Alloy
	Valley cover bolts	3	0.070		Steel
	Valves		1.850		
	Intake valves	8		0.900	Steel
	Exhaust valves	8		0.950	Steel
Cylinder head gasket		2	0.870		Steel
Rocker arms			2.480		
	Single/identicals rocker arms	6		2.240	Steel
	Bolts	1		0.240	Steel
		6			
	Tapped rod	6	1.040		Steel
	Tapped rod guide	4	0.340		Plastic
	Tapped Rob bolts	4	0.020		Steel
Crankshaft system			49.792		
	Crankshaft		24.267		Steel

Crank seal housing			3.100			
	Cover gearbox side	1		0.915	Alloy	
	Cover timing side	1		1.885	Alloy	
	Bolts Cover gearbox side	2		0.240	Steel	
	Long Bolt, cover gearbox side	2		0.060	Steel	
Crankshaft pulley			4.900			
	Pulley	1		4.655	Steel	
	Pulley			0.245	Elastomers	
Pistons system			5.040			
	Pistons	8		3.680	Alloy	
	Upper piston rings	8		0.160	Steel	
	Center piston rings					
	Piston oil ring	8		1.200	Steel	
Crankshaft bearings		5		5.905	Steel	
	Crankshaft Bolts	0		1.100	Steel	
	Connecting rod	8		5.480	Steel	
Front engine system			3.60			
	Crankshaft sprocket			0.335	Steel	
Timing system			3.268			
	Timing chain			0.278	Steel	
	Oil Pump- in engine	1		2.335	Steel	
	Oil Pump- in engine			0.655	Alloy	
Lubrication System			11.2			
	Oil pan system		55	7.890		
	Oil pan	1		6.075	Alloy	
	Protection	1		0.885	Steel	
	Sump Pan	1		0.930	Steel	
Oil filter system			0.350			
	Oil filter	1		0.350	Steel	
Oil pump system			2.850			
	Oil pump, front of engine	1		1.476	Alloy	
	Oil pump, front of engine			0.984	Steel	
	Strainer			0.390	Steel	
	Oil dip stick	1		0.108	Steel	
	Oil dip stick			0.017	Plastic	
	Oil drain plug			0.040	Steel	
Cooling system			6.69			
	Water pump			6.685		
	Water pump	1		4.011	Alloy	
	Water pump			2.674	Steel	
	Draining plug on block	1		0.014	Steel	
Style cover on engine			0.98			
	Style cover			0.946	Insulation	550x400x200
	Style cover			0.039	Plastic	
Transmission system			299.35			
	Transmission Assy.	1	4	0.56	Misc.	
	Transmission Misc.			10.5	Misc.	
	Automatic gearbox			62		
	Clutch housing			75.3		
	Gearbox housing	1		69	Alloy	
	Rear housing (longitudinal gearbox)	1		8.630	Alloy	
	Oil pan	1		2.165	Alloy	
	Main shaft			1.880	Steel	
	Planet Set &			47.04		
				5		
				47.045	Steel	

Assembly						
Control unit system			6.578			
	Control unit			3.289	Plastic	
	Control unit			3.289	Alloy	
Oil system			0.904			
	Oil pump	1		0.444	Alloy	
	Oil dip stick	1		0.025	Plastic	1110x500 x85
	Oil dip stick			0.435	Steel	
Wiring support		1		0.065	Steel	85x30x70
Radiator air/oil gearbox system				0.405		
	Radiator Bolts and Fasteners	1		0.405	Steel	
Bolts			1.120			
Shift lever mechanism			1.71 0			
Gear selector system			1.135			
	Lever	1		0.330	Electronic Components	
	Gear lever bellows	1		0.025	Plastic	
	Mechanism on steering column	1		0.312	Steel	
	Mechanism on steering column			0.468	Alloy	
Shift rails		1	0.575			
	Shifter cable assembly/single	1		0.144	Plastic	3285x70x 70
	Shifter cable assembly/single			0.431	Steel	
Front drive shaft/differential			59.4 51			
	Left drive shaft	1		8.146	Steel	620x145x 150
	Left drive shaft			0.429	Elastomers	
	Right drive shaft	1		8.146	Steel	620x145x 150
				0.429	Elastomers	
Differential system			42.30 1			
	Differential Assy. Main housing	1		0.054	Misc.	425x145x 90
	Side/second housing	1		5.468	Alloy	
	Differential			3.765	Alloy	
				14.704		
	Final Cascading pinion	1		1.295	Steel	
	Planet gear axle	1		13.409	Steel	
Cardan coupling				5.025		
	Left	1		1.790	Steel	
	Right	1		3.235	Steel	
Support				8.210		
	On differential	2		8.128	Cast Iron	
	On differential			0.082	Elastomers	
Output shaft				1.815		
	Shaft	1		1.815	Steel	
	Drive shaft housing	1		2.400	Alloy	
	Lock fork	1		0.860	Alloy	
Intermediate transmission			15.2 33			
	Front drive shaft	1		6.615	Steel	950x100x 95
	Rear drive shaft	1		6.118	Alloy	1935x140 x140
	Rear drive shaft			2.500	Steel	
Rear drive shaft/differential			102. 727			
	Rear Axle + Rear Differential	1		8.132	Misc.	2000x160 0x785
Differential system			73.23 5			

	Housing	1		48.860	Steel	
	Differential			19.820		
	Full differential	1		19.820	Steel	
	Rear housing	1		1.730	Steel	
	Driving system			1.385		
	Pinion + axle	1		1.295	Steel	
	Base seal	1		0.090	Steel	
	Housing support	2		1.440	Steel	
	Left shaft	1		10.680	Steel	
	Right shaft	1		10.680	Steel	
	Transfer case			33.741		
	Transfer Case Assy.	1			Alloy + Steel	
	Housing			10.560		
	Main housing	1		6.285	Alloy	
	Rear housing	1		4.105	Alloy	
	Bolts	7		0.170	Steel	
	Gearshift mechanism			1.076		
	Lock fork AWD (LL)	1		0.280	Alloy	
	Lock fork high (H)	1		0.285	Alloy	
	Fork position sensor			0.030	Electronic components	
	Shift fork shaft	1		0.350	Steel	
	Lock fork high (H) guide	1		0.131	Steel	
	Transmission shaft system			17.105		
	Shaft	1		9.495	Steel	
	Epicyclic train	1		2.260	Steel	
	Sliding gear of high speed (H)	1		0.445	Steel	
	Front driving gear	1		4.155	Steel	
	Engagement ring gear	1		0.750	Steel	
	Transmission shaft (FWD) system			4.585		
	Shaft	1		1.685	Steel	
	Gear	1		1.510	Steel	
	Bearing gearbox side	1		0.185	Steel	
	4 Wheel Drive Shifter Assy	1		1.205	Steel	375x157x110
	Lubrication system			0.310		
	Oil strainer	1		0.010	Alloy	
	Pressure release hose	1		0.300	Plastic	
	Draining cap	1		0.035	Steel	
	Filling up cap	1		0.030	Steel	
	Speed sensor	1		0.040	Plastic	
	Brakes mechanism			84.352		
	Master cylinder			5.605		
	Brake booster system	1		5.605		515x300x270
	Brake booster			5.325	Steel	
	Brake booster			0.257	Plastic	
	Brake booster			0.023	Electronic Components	
	Front brakes			41.956		
	Disc	2		23.58	Steel	330x330x

					6		55
Brake caliper		2			10.17		250x155x90
Brake pads					0	Steel	
	Interior	2			1.210	Steel	185x63x20
	Exterior	2			1.130	Steel	185x50x20
Disc cover		2			0.710	Steel	320x245x10
Brake caliper support		2			5.137	Steel	248x87x90
Brake caliper support					0.013	Elastomers	
Rear brakes					29.120		
Disc		2			19.250	Steel	345x345x85
Brake caliper		2			3.770	Alloy	145x180x125
Brake pads		4			1.380	Steel	143x46x25
Brake caliper support		2			4.050	Steel	
Drums system		2			0.515	Cast Iron	
Misc. Brackets, nuts, bolts		3			0.155	Steel	
Hand brake system					2.015		
Cables					2.015		
	First cable	1			0.134	Rubber	2150x85x37
	First cable				0.401	Steel	
	Left side	1			0.161	Plastic	1920x0x0
	Left side				0.484	Steel	
	Right side (if different)	1			0.209	Plastic	3050x0x0
	Right side (if different)				0.626	Steel	
Brake Line with ABS pump		1			3.175	Steel	
Brake Line with ABS pump					1.361	Electronic Components	
Brake line system					1.120		
ABS Lines		2			0.120	Electronic Components	
Rear Brake Lines		2			0.875	Steel	
Hoses rear axle		1			0.119	Elastomers	
Hoses rear axle					0.006	Steel	
Air system					4.775		
Air filter		1			0.403	Insulation	310x245x65
Air filter					0.024	Steel	
Air filter					0.048	Plastic	
Air filter housing					2.075		
Housing		1			1.050	Plastic	400x285x220
Box lid		1			0.765	Plastic	360x260x200
Housing bracket		1			0.260	Alloy	290x214x18
Air intake resonator (Assembly)		1			2.114	Plastic	780x410x165
Air intake resonator					0.111	Steel	
Heating system					19.330		
Heating system					11.655		
HVAC/ AC Unit	Assembly	1			9.574	Plastic	1050x430x450
HVAC/ AC Unit					0.296	Steel	
HVAC/ AC Unit					0.010	Insulation	
HVAC/ AC Unit					0.350	Electronic Components	

Motors			0.525			
	Heater core lines	1		0.525	Elastomers	920x95x100
Sound insulation			0.900			
	Heat/AC Unit Fasteners	1		0.900	Steel	
Tubing, Hoses, Connectors		1	2.34		Misc.	870x540x270
Front air duct			1.60			
	Central	1		1.600	Plastic	1495x335x255
Front lower air pipe			0.49			
	Left pipe	1		0.415	Plastic	700x400x165
	Right pipe	1		0.075	Plastic	255x150x47
Defroster side			0.13			
	Right duct	1		0.135	Plastic	238x115x70
Windshield defroster grill			1.01			
	Central	1		0.905	Plastic	1485x185x50
	Left	1		0.055	Plastic	165x155x65
	Right	1		0.055	Plastic	165x155x65
Second row ventilation			1.28			
	Second row : feet			1.285		
	Coupling port on heating system	1		0.245	Plastic	315x270x50
	Air duct under left seat	1		0.425	Plastic	720x455x180
	Air duct under right seat	1		0.615	Plastic	1050x500x250
Heating system pipes			0.80			
	IN pipe	1		0.580	Plastic	260x260x80
	OUT pipe	1		0.225	Plastic	1535x23x20
Air conditioning system			6.546			
	Compressor	1	5.83		Electric Motor	
	Rubber Hoses	2	0.71		Elastomers	500x180x140
	Hose Heat Shield	2	0.00		Insulation	68x40x40
Steering system			34.712			
Steering shaft assembly			9.21			785x510x395
	Steering column	1		2.775	Steel	1165x0x0
	Steering Assembly Bolts	1		0.285		
	Column coupling-column interface	1		2.028	Steel	
	Column coupling-column interface			1.092	Alloy	
	Column coupling-column interface			0.035	Plastic	
	Column coupling	1		0.590	Steel	
	Column Bezel	1		0.328	Plastic	
	Column Bezel			0.037	Steel	
	Column covers			0.215		
	Steering switch cover			0.215		
	Steering switch covers Upper	1		0.085	Plastic	205x155x50
	Steering switch covers Lower	1		0.130	Plastic	205x145x100
Support			0.245			
	Support on column	1		0.245	Alloy	
Ignition switch assembly system			0.650			
	Ignition switch assembly	1		0.009	Plastic	
	Ignition switch assembly			0.466	Alloy	
	Ignition Lock	1		0.050	Alloy	

	Cylinder					
	Ignition Lock Cylinder		0.030	Plastic		
	Car Keys	1	0.010	Alloy		
	Car Keys		0.010	Plastic		
	Ignition switch	1	0.045	Electronic Components		
	Antenna switch		0.030	Electronic Components		
	NATS	1				
	Shift Linkage Pivot	1	0.203	Plastic		295x31x24
	Shift Linkage Pivot		0.002			
	Turning switch	1	0.230	Electronic Components		
	Steering adjustment lever		0.015			
	Handle	1		Plastic		60x40x25
	Angle transmitter	1	0.130	Electronic Components		
	Misc. Plastic Clips, Screws, Nuts, Springs	4	0.350	Misc.		
	Steering wheel system		2.320			
	Steering wheel	1	0.331	Alloy		385x385x138
	Steering wheel		1.874	Plastic		
	Steering wheel controls		0.115			
	Left	1		Electronic Components		180x95x40
	Right	1		Plastic		178x98x38
	Steering bar		18.537			1650x500x200
	Steering bar shaft assembly	1	9.510	Steel		
	Motor Mount Housing	1	1.135	Alloy		
	Motor End Housing	1	3.555	Alloy		
	End Housing	1	1.390	Alloy		
	Spiral Gear		0.655			
	Shaft	1		Steel		
	Plunge with Flange	1	0.135	Steel		
	Plug for spiral shaft	1	0.350	Steel		
	Spring	1	0.020	Steel		
	Plug w/ Internal Drive	1	0.200	Steel		
	Board	1	0.015	Plastic		
	Large Cover	1	0.065	Plastic		
	Shaft Dust Cover	1	0.010	Plastic		
	Cap With Internal Drive	1	0.015	Plastic		
	Steering bar misc.	1	1.482	Misc.		
	Power Steering Electric Motor	1	4.645	Electric Motor		250x145x155
	Cooling system - water		18.011			
	Cooling system		10.501			
	Complete radiator		10.501			
	Radiator block	1	8.931	Several Components		1150x500x210
	Rad support Inner Shrouds	1	0.905	Plastic		1185x515x120
	Nuts, Washers, Fasteners	1	0.025	Steel		
	Radiator Trim Piece	1	0.085	Steel		
	Fascia Bracket Asy	1	0.315	Plastic		980x110x110
	Radiator hoses	1	1.560			850x200x140
	Upper radiator pipe		1.475	Rubber		

	Expansion bottle/purge pipe	1		0.085		Plastic	495x25x15
	Fan system			4.960			
	Radiator fan			2.175			
	Fan Shroud for Radiator	1			2.175	Plastic	970x500x135
	Motor system			2.785			
	Motor left/single	2			2.785	Electric Motor	170x140x135
	Front cooling module						
	Expansion bottle system			0.990			
	Expansion bottle	1			0.990	Plastic	350x310x215
	Cooling system - oil			0.045			
	Hoses			0.045			
	Support	1			0.045	Steel	90x28x35
	Safety system			18.455			
	Airbags			7.950			
	Airbag control unit			0.390			
	Control unit	1			0.255	Electronic Components	165x95x40
	Support	1			0.135	Plastic	203x152x120
	Driver airbag			1.050			
	Air bag unit	1			1.050	Electronic Components	
	Passenger airbag			1.905			
	Air bag unit	1			1.905	Electronic Components	300x135x130
	Hose Wire Clamp			0.010		Plastic	63x36x20
	Hose Wire Clamp			0.005		Steel	
	Curtains Airbag			4.590			
	Curtain Airbags	2			4.545	Electronic Components	
	Cannister Brackets	2			0.045	Steel	
	Seat belt			10.005			
	Seat belt front driver			2.045			
	Safety belt complete	1			1.670	Electronic Components	220x80x125
	Front seat belt cover	1			0.040	Plastic	132x82x38
	Adjustor	1			0.330	Steel	201x35x60
	Adjustor				0.005	Plastic	
	Seat belt front passenger			2.005			
	Safety belt complete	1			1.670	Electronic Components	220x80x125
	Adjustor	1			0.330	Steel	201x35x60
	Adjustor				0.005	Plastic	
	Rear left seat belt			1.850			
	Safety belt complete (w/ C pillar Trim)	1			1.830	Several Components	1200x515x200
	Belt guide				0.020		
	Upper	1			0.020	Plastic	131X77X20
	Rear central seat belt			1.280			
	Reel/belt complete	1			0.970	Several Components	220x80x100
	Reel support	1			0.310	Steel	140x80x55
	Rear right belt			2.330			
	Safety belt complete (w/ C pillar Trim)	1			1.795	Several Components	1210x500x144
	Belt lock	1			0.481	Steel	230x80x50
	Belt lock				0.054	Plastic	
	Rear Seatbelt cover	1			0.030	Plastic	
	Child Seat Restraints w/ bolt	3			0.440	Steel	275x30x30

	Child Seat Restraints w/ bolt		0.025	Plastic	
	Horn system		0.50		
	Horn	1	0.350	Steel	
	Horn		0.150	Plastic	
Fuel system			22.828		
	Fuel tank system		15.4		
	Gas tank		10.61	Plastic	
	Float-pump module		2.313	Electronic Components	
	Fuel tank protection	1	2.405	Plastic	1285x480x220
	Fasteners		0.090	Steel	
	Gas tank support	2	2.02	Steel	390x290x66
	Gas cap		0.08		
	Cap	1	0.070	Plastic	80x80x65
	Screws	2	0.015	Steel	
	Gas lid		0.64		
	Lid	1	0.640	Steel	255x180x70
	Filling system		0.83		
	Filler pipe	1	0.710	Plastic	705x90x115
	Filler pipe support	1	0.125	Plastic	135x12x155
	Charcoal/Carbon Cannister	1	2.46	Several Components	310x225x110
	Fuel Line	1	1.36	Alloy	
Pedals system			5.435		
	Brake pedal		2.76		
	Brake pedal	1	1.250	Steel	440x133x150
	Brake Pedal Cover	1	0.090	Elastomers	142x60x42
	Brake Pedal Linkage	1	0.230	Steel	174x19x19
	Pedal support	1	1.155	Plastic	350x292x213
	Nuts + Screws	1	0.035	Steel	
	Accelerator pedal		1.00		
	Accelerator pedal	1	0.415	Plastic	365x110x160
	Accelerator pedal support	1	0.585	Steel	230x100x98
	Park Brake Foot Pedal		1.67		
	Pedal	1	1.675	Several Components	415x295x90
Fluids			104.07		
	Fuel	1	65.7	Fluids	
	Engine Oil	1	5.51	Fluids	
	Gearbox oil	1	9.09	Fluids	
	Coolant	1	12.2	Fluids	
	Brake Fluid	1	0.86	Fluids	
	Power Steering Fluid	1	0.89	Fluids	
	Air conditioning gas	1	0.73	Fluids	
	Window-washing fluid	1	5.28	Fluids	
	Front differential oil/angular member	1	1.10	Fluids	
	Rear differential oil	1	1.50	Fluids	

			0	
	Transfer case oil	1	1.12	Fluids
Misc. Items			0	
		18.465		