



20-2300-1

20-2301-1

SD-80MAC

Diesel Engine



GL011502

REV.021802



SD-80MAC Diesel Engine

Shell Parts

NameandNumber	Part #	\$Price PerUnit	NameandNumber	Part #	\$Price PerUnit
1.) Lens(clear) (windshield)(2parts)	FA-2100019	1.00	16.) Lens(clear)(3.0x1.7mm) (ribbedforpressfit)(forheadlight/reverselight)	FA-2100018	1.00
2.) Lens(clear) (bothsidesofcab)(front)(9.0x17.0x0.3mm)	FA-2100020	1.00	17.) Vent (black) (rear)(metal)(18.0x31.0mm)(sameonbothsides)	FC-2100906	3.00
3.) Lens(clear) (bothsidesofcab)(middle)(4.4x17.0x0.3mm)	FA-2100021	1.00	(NS)(#7201)(#7207)(#7213)		
4.) Lens(clear) (rightdooroncab)(rear)(5.5x13.0x0.3mm)	FA-2100023	1.00	Vent (gray) (rear)(metal)(18.0x31.0mm)(sameonbothsides)	FC-2100907	3.00
5.) Lens(clear) (leftdooroncab)(rear)(9.2x15.6x0.3mm)	FA-2100024	1.00	(CSX)(#801)(#805)(#810)		
6.) Lens(clear) (bothsidesofcab)(rear)(12.5x17.0x0.3mm)	FA-2100022	1.00	18.) Vent (black)(rear)(bottom) (metal)(6.0x31.0mm)(sameonbothsides)	FC-2100908	2.00
7.) Fan shroud&grill(black) (NS)(#7201)(#7207)(#7213)(rear)	FC-2100896	4.00	(NS)(#7201)(#7207)(#7213)		
Fan shroud&grill(gray) (CSX)(#801)(#805)(#810)(rear)	FC-2100897	4.00	Vent (blue)(rear)(bottom) (metal)(6.0x31.0mm)(sameonbothsides)	FC-2100909	2.00
8.) Fan shroud&grill(black) (NS)(#7201)(#7207)(#7213)(frontthree)	FC-2100894	4.00	(CSX)(#801)(#805)(#810)		
Fan shroud&grill(gray) (CSX)(#801)(#805)(#810)(frontthree)	FC-2100895	4.00	19.) Vent housing (black) (plastic)(9.0x34.0mm)(sameonbothsides)(rear)	FC-2101079	3.00
9.) Fan(lightgray) (large)(10blades)(20.2mmdiameter)	FC-2100231	2.00	(NS)(#7201)(#7207)(#7213)		
10.) Pin(black)(forfan) (2.0x4.3mm)(1.4x1.2mmshank)(0.8x3.4mmflathead)	FC-2100691	1.00	Vent housing (blue) (plastic)(9.0x34.0mm)(sameonbothsides)(rear)	FC-2101080	3.00
11.) Handrail(black) (5.6mm long)(NS)(#7201)(#7207)(#7213)	FC-2100898	1.00	(CSX)(#801)(#805)(#810)		
(fouraroundrearfanshroud&grill)			20.) Intakeventhousing(black) (plastic)(22.3x108.2mm)(sameonbothsides)	FC-2100902	8.00
Handrail(gray) (5.6mm long)(CSX)(#801)(#805)(#810)	FC-2100899	1.00	(NS)(#7201)(#7207)(#7213)		
(fouraroundrearfanshroud&grill)			Intakeventhousing(gray) (plastic)(22.3x108.2mm)(sameonbothsides)	FC-2100903	8.00
12.) Numberboard(NS)(#7201) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100266	2.00	(NS)(#7201)(#7207)(#7213)		
Numberboard(NS)(#7207) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100267	2.00	(CSX)(#801)(#805)(#810)		
Numberboard(NS)(#7213) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100268	2.00	(forintakeventhousing)		
Numberboard(CSX)(#801) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100269	2.00	Screen(gray) (metal)(13.7x105.0mm)(sameonbothsides)	FC-2100905	3.00
Numberboard(CSX)(#805) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100270	2.00	(CSX)(#801)(#805)(#810)		
Numberboard(CSX)(#810) (clearw/blacknumbers)(rightrear)(3.5x10.0mm)	FG-2100271	2.00	(forintakeventhousing)		
13.) Number board (NS)(#7201) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100272	2.00	22.) Handrail(black,yellow) (long)(right)(NS)(#7201)(#7207)(#7213)	FC-2100928	12.00
Numberboard(NS)(#7207) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100273	2.00	Handrail(gray,yellow) (long)(right)(CSX)(#801)(#805)(#810)	FC-2100929	12.00
Numberboard(NS)(#7213) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100274	2.00	23.) Handrail(black,yellow) (long)(left)(NS)(#7201)(#7207)(#7213)	FC-2100930	12.00
Numberboard(CSX)(#801) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100275	2.00	Handrail(gray,yellow) (long)(left)(CSX)(#801)(#805)(#810)	FC-2100931	12.00
Numberboard(CSX)(#805) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100276	2.00	24.) Liftring(black) (NS)(#7201)(#7207)(#7213)(allsamecolor)	FC-2100189	0.50
Numberboard(CSX)(#810) (clearw/blacknumbers)(leftrear)(3.5x10.0mm)	FG-2100277	2.00	Liftring(gray) (CSX)(#801)(#805)(#810)(allsamecolor)	FC-2100390	0.50
14.) Handrail(black,yellow) (front&rear)(NS)(#7201)(#7207)(#7213)	FC-2100926	8.00	25.) Airhorns(black)(3chime) (NS)(#7201)(#7207)(#7213)	FC-2100253	5.00
Handrail(gray,yellow) (front&rear)(CSX)(#801)(#805)(#810)	FC-2100927	8.00	Airhorns(gray)(3chime) (CSX)(#801)(#805)(#810)	FC-2100062	5.00
15.) Sand fill cap(black)(rear) (NS)(#7201)(#7207)(#7213)	FC-2100900	1.00	26.) Shell(black,white) (NS)(#7201)	FC-2100888	*120.00
Sand fill cap(yellow)(rear) (CSX)(#801)(#805)(#810)	FC-2100901	1.00	Shell(black,white) (NS)(#7207)	FC-2100889	*120.00
			Shell(black,white) (NS)(#7213)	FC-2100890	*120.00
			Shell(blue,yellow,gray) (CSX)(#801)	FC-2100891	*120.00
			Shell(blue,yellow,gray) (CSX)(#805)	FC-2100892	*120.00

*Requires Exchange
Allpartsarepricedaseach



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Shell Parts

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26.) Shell(blue,yellow,gray) (CSX)(#810)	FC-2100893	*120.00	39.) Numberboard(NS)(#7201) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100260	2.00
27.) Exhaustmanifold(black) (die-cast)(forsmokeunit) (NS)(#7201)(#7207)(#7213)	FC-2100942	10.00	Numberboard(NS)(#7207) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100261	2.00
Exhaustmanifold(gray) (die-cast)(forsmokeunit) (CSX)(#801)(#805)(#810)	FC-2100943	10.00	Numberboard(NS)(#7213) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100262	2.00
28.) O ring(black) (rubber)(forexhaustmanifold)	IB-0000014	2.00	Numberboard(CSX)(#801) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100263	2.00
29.) Bracket(black) (plastic)(13.0x36.0mm)(mountsoneachend) (formountingexhaustmanifoldtotopofshell)	IH-0000312	3.00	Numberboard(CSX)(#805) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100264	2.00
30.) Screw (M3x8.0mm)(roundhead)(self-drillingthreads)	IA-0000072	0.15	Numberboard(CSX)(#810) (clearw/blacknumbers)(leftfront)(4.3x11.3mm)	FG-2100265	2.00
31.) Gasket(black) (foam)(14.5x26.5mm)(forsmokeunit)	IB-0000015	1.00	40.) Windshieldwipers(black)	FC-2100458	1.00
32.) Liftring(black) (NS)(#7201)(#7207)(#7213)(allsamecolor)	FC-2100189	0.50	41.) Handrail(black) (8.2mmlong)(topnoseofcab)	FC-2100916	2.00
Liftring(gray) (CSX)(#801)(#805)(#810)(allsamecolor)	FC-2100390	0.50	(NS)(#7201)(#7207)(#7213)		
33.) Screen(black) (metal)(12.8x41.8mm)(forventframe)	FC-2100934	4.00	Handrail(blue) (8.2mmlong)(topnoseofcab)	FC-2100917	2.00
Screen(gray) (metal)(12.8x41.8mm)(forventframe) (CSX)(#801)(#805)(#810)	FC-2100935	4.00	(CSX)(#801)(#805)(#810)		
34.) Vent frame(black) (plastic)(16.0x45.0mm)(2onleftside,1onright)	FC-2100932	4.00	42.) Sidemirror(silver) (7.1mmlong)(mountsonbothsidesofcab)	FC-2100914	2.00
(NS)(#7201)(#7207)(#7213)			43.) Handrail(yellow) (25.0mmlong)(rightsideofnoseofcab)	FC-2100924	2.00
Vent frame(gray) (plastic)(16.0x45.0mm)(2onleftside,1onright)	FC-2100933	4.00	(NS)(#7201)(#7207)(#7213)		
(CSX)(#801)(#805)(#810)			Handrail(yellow) (25.0mmlong)(rightsideofnoseofcab)	FC-2100925	2.00
35.) Steps (black) (plastic)(right)(2steps)	FC-2100938	5.00	(CSX)(#801)(#805)(#810)		
(NS)(#7201)(#7207)(#7213)			44.) Handrail(yellow) (25.0mmlong)(leftsideofnoseofcab)	FC-2100922	2.00
Steps (blue,gray) (plastic)(right)(2steps)	FC-2100939	5.00	(NS)(#7201)(#7207)(#7213)		
(CSX)(#801)(#805)(#810)			Handrail(yellow) (25.0mmlong)(leftsideofnoseofcab)	FC-2100923	2.00
36.) Steps (black) (plastic)(left)(3stepsw/walkway)	FC-2100940	10.00	(CSX)(#801)(#805)(#810)		
(NS)(#7201)(#7207)(#7213)			45.) Sand fill cap(black)(front) (NS)(#7201)(#7207)(#7213)	FC-2100900	1.00
Steps (blue,gray) (plastic)(left)(3stepsw/walkway)	FC-2100941	10.00	Sand fill cap(blue)(front) (CSX)(#801)(#805)(#810)	FC-2100915	1.00
(CSX)(#801)(#805)(#810)			46.) Handrail(black) (8.0mmlong)(frontleft&rightsideofnoseofcab)	FC-2100918	2.00
37.) Antenna(black) (mountson top,center&frontofcab)	FC-2100912	2.00	(NS)(#7201)(#7207)(#7213)		
(NS)(#7201)(#7207)(#7213)			Handrail(yellow) (8.0mmlong)(frontleft&rightsideofnoseofcab)	FC-2100919	2.00
Antenna(blue) (mountson top,center&frontofcab)	FC-2100913	2.00	(CSX)(#801)(#805)(#810)		
(CSX)(#801)(#805)(#810)			47.) Handrail(black) (9.4mmlong)(frontmiddleofnoseofcab)	FC-2100920	2.00
38.) Numberboard(NS)(#7201) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100254	2.00	(NS)(#7201)(#7207)(#7213)		
Numberboard(NS)(#7207) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100255	2.00	Handrail(yellow) (9.4mmlong)(frontmiddleofnoseofcab)	FC-2100921	2.00
Numberboard(NS)(#7213) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100256	2.00	(CSX)(#801)(#805)(#810)		
Numberboard(CSX)(#801) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100257	2.00	48.) Screw (M3x16.0mm)(washerhead)(self-drilling)	IA-0000025	0.15
Numberboard(CSX)(#805) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100258	2.00	(formountingshelltochassis)		
Numberboard(CSX)(#810) (clearw/blacknumbers)(rightfront)(4.3x11.3mm)	FG-2100259	2.00	49.) Handrail(black) (8.7mmlong)(mountsbehindleftsideofcab)	FC-2100910	2.00
			(NS)(#7201)(#7207)(#7213)		
			Handrail(gray) (8.7mmlong)(mountsbehindleftsideofcab)	FC-2100911	2.00
			(CSX)(#801)(#805)(#810)		

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All parts are priced as each



SD-80MAC Diesel Engine

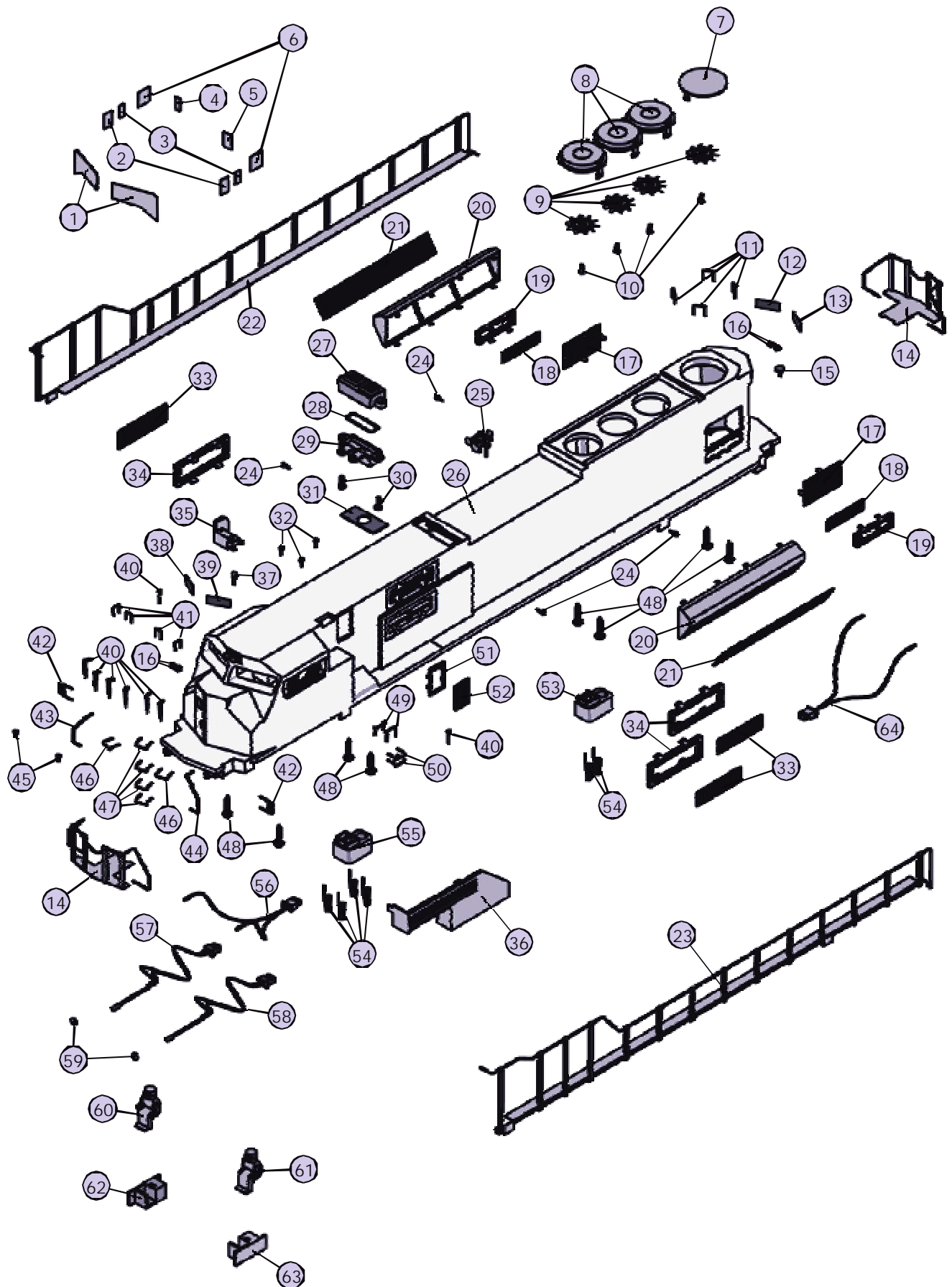
Shell Parts

Name and Number	Part #	\$Price Per Unit
50.) Handrail(black) (8.7mm long)(mounts behind left side of cab) (NS)(#7201)(#7207)(#7213)	FC-2100910	2.00
Handrail(gray) (8.7mm long)(mounts behind left side of cab) (CSX)(#801)(#805)(#810)	FC-2100911	2.00
51.) Vent housing (black) (plastic)(12.8x21.8mm)(behind left side of cab) (NS)(#7201)(#7207)(#7213)	FC-2101081	3.00
Vent housing (gray) (plastic)(12.8x21.8mm)(behind left side of cab) (CSX)(#801)(#805)(#810)	FC-2101082	3.00
52.) Vent screen(black) (metal)(11.5x20.2mm)(behind left side of cab) (NS)(#7201)(#7207)(#7213)	FC-2100936	3.00
Vent screen(gray) (metal)(11.5x20.2mm)(behind left side of cab) (CSX)(#801)(#805)(#810)	FC-2100937	3.00
53.) Contact spring base(black) (plastic)(for 1 male 2 pin plug)	BH-0000001	2.00
54.) Contact spring(copper)	IE-0000015	0.50
55.) Contact spring base(black) (plastic)(for 2 male 2 pin plugs)	BH-0000056	3.00
56.) L.E.D.s(green)(6v)(2) (100.0mm long wires w/yellow 2 pin male plug) (front marker lights)	CC-0000027	5.00
57.) Bulb(clear)(6v)(1) (220.0mm long wires w/blue male 2 pin plug) (grain of wheat)(ditch light)	CD-0000009	3.00
58.) Bulb(clear)(6v)(1) (220.0mm long wires w/yellow male 2 pin plug) (grain of wheat)(ditch light)	CD-0000010	3.00
59.) Lens(clear)(ditch light lens) (1.5x2.7x3.7mm)(0.8x3.3mm lens head)	FA-2100017	1.00
60.) Engineer(black man)	FI-0000030	5.00
Engineer(white man)	FI-0000001	5.00
61.) Fireman/Brakeman/Conductor (white man)	FI-0000009	5.00
Fireman/Brakeman/Conductor (black man)	FI-0000033	5.00
62.) Engineer base(gray)(right side)	FI-0000025	1.00
63.) Brakeman base(gray)(left side)	FI-0000024	1.00
64.) L.E.D.s(red)(6v)(2) (230.0mm long wires w/yellow 2 pin male plug) (rear marker lights)	CC-0000048	5.00
NS.) Wire clip(white) (plastic)(4.0x9.0x3.5mm)	IH-0000313	1.00
NS.) Wire clip(white) (plastic)(4.0x4.6x4.0mm)	IH-0000314	1.00

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All parts are priced as each



SD-80MAC Diesel Engine Shell Parts



SD-80MAC Diesel Engine

Chassis Parts

Name and Number	Part #	\$Price Per Unit
1.) Grommet(black) (cupped)(rubber)(formounting#boardsbulbs)	IH-0000144	0.50
2.) Grommet(black)(rubber) (holds2bulbs)(forheadlight/reverselightbulbs)	IH-0000319	0.50
3.) Bracket(black) (metal)(10.0x10.0x63.5mm) (forreverselights&numberboardslights)	IH-0000320	5.00
4.) Screw (M3x3.0mm)(roundhead)	IA-0000296	0.15
5.) Bulbs(clear)(6v)(2) (140.0mmlongwiresw/greenmale2pinplug) (grainofwheat)(headlight&reverselightbulbs)	CA-0000060	4.00
6.) Bulbs(clear)(6v)(2) (140.0mmlongwiresw/redmale2pinplug) (grainofwheat)(numberboardslights)	CC-0000049	4.00
7.) Rubberband	BI-4500004	0.50
8.) Tachboard(green)(standard) (no spacerbetweenboardandopticalsensor)	AG-0000033	6.00
9.) Motor(RS-385PH) (7.8x24.0mmwormgear)(15.0mmlongthreads) (9.0x30.0mmwhiteflywheelw/blackstripes) (w/blackplastictachboardbracket)(rearmotor)	BE-0000113	25.00
10.) Motor(RS-385PH) (7.8x24.0mmwormgear)(15.0mmlongthreads) (9.0x30.0mmblackflywheel)(frontmotor)	BE-0000114	25.00
11.) Motormount(black) (for3axledieseltruckblock)	BI-0000027	15.00
12.) Screw(yellowZink) (M2.5x6.0mm)(roundhead)(w/lockwasher)	IA-0000001	0.15
13.) Screw (M3x14.0mm)(roundhead)(w/lockwasher)	IA-0000012	0.15
14.) Bracket(Aluminum) (forProto-Sound2.0®boards)(tappedfor6/32screw) (15.0x43.5mm)(10.5mmstep-up)	IH-0000198	4.00
15.) Screw (M3x4.0mm)(roundhead)	IA-0000010	0.15
16.) Screw (6/32x12.0mm)(roundhead)	IA-0000103	0.15
17.) Bracket(Aluminum) (10.0x23.5x27.0mm)(11.0mm&16.5mmsteps) (supportsthefrontofPS2boards)	IH-0000317	4.00
18.) Boards(Proto-Sound®2.0)	AE-0000001	*200.00
19.) Bracket(black) (metal)(7.0x20.0x11.5mm)(3mountingholes) (formountingpatchboard)	IH-0000315	3.00
20.) Patchboard(green)(rear) (20.3x27.3mm)(green,black,redfemale2pinplugs)	AG-0000040	8.00
21.) Patchboard(green) (front)(20.3x27.3mm) (green,black,red,yellowfemale2pinplugs)	AG-0000064	8.00
22.) Batteryleads (200.0mmlongwiresw/smallblack2pinmaleplug) (270.0mmlongwiresw/batterychargerjack)	BC-0000134	6.00
23.) Battery(white) (8.4volts)(re-chargeable)(nickel-cadium)	BG-4000001	10.00
24.) Bracket(black) (battery)(flatmounted)(plastic)	IH-0000074	3.00
25.) Insulator(black)(rubber) (22.0x30.0x17.0mm)(1.5mmthick)(forsmokeunit)	IB-0000016	2.00
26.) Smokeunit (Proto-Sound®2.0)(9.0x12.0x3.2x8.0mmbrasscup) (26.0mmlongmountingposts)	AA-0000049	50.00

Name and Number	Part #	\$Price Per Unit
27.) Wirestrap(black) (metal)(7.0x15.5mm)(15.0mmstep) (holds wires behindfrontmotor)	IH-0000316	2.00
28.) Screw (4/40x6.0mm)(roundhead)	IA-0000003	0.15
29.) Screw (M3x6.0mm)(roundhead)	IA-0000016	0.15
30.) Insulator(white) (washer)(3.0x6.0x3.0mm)(plastic) (formountingvoltage regulator)	ID-0000025	0.15
31.) Voltage regulator (LM2937ET)	AG-0000032	3.00
32.) Insulator(clear) (13.0x19.0x0.1mm)(singlehole) (formountingvoltage regulator)	ID-0000024	0.15
33.) Contactspringboard(green) (rear)(15.0x20.5mm)(2silverpads)	BH-0000063	3.00
34.) Contactspringboard(green) (front)(16.5x27.0mm)(3silverpads)	BH-0000062	3.00
35.) Screw (M2x4.0mm)(roundhead)	IA-0000058	0.15
36.) Switch(large)(2position)	BB-0000006	5.00
37.) Batterychargerjack(complete)	BG-0000001	3.00
38.) Bulbs(clear)(6v)(2) (140.0mmlongwiresw/greenmale2pinplug) (grainofwheat)(headlight&reverselightbulbs)	CA-0000060	4.00
39.) Screw (M2.4x3.0mm)(roundhead)(plasticcuttingthreads)	IA-0000350	0.15
40.) Bracket(gray) (metal)(34.0x42.0mm)(0.5mmthick) (holds headlight&#boardslights) (mountsontopofmotorcover)	IH-0000318	4.00
41.) Bulbs(clear)(6v)(2) (140.0mmlongwiresw/redmale2pinplug) (grainofwheat)(numberboardslights)	CC-0000049	4.00
42.) Motorcover(gray) (hasholesnearbottomtomountinteriorlightsbrackets)	BI-0000064	7.00
43.) Bracket(black) (metal)(6.5x10.0mm)(7.5mmstep) (formountingcabinteriorbulbstomotorcover)	IH-0000309	2.00
44.) Grommet(black) (4.5x5.0mm)(rubber)(formountingcabinteriorbulbs)	IH-0000010	0.50
45.) Bulbs(clear)(6v)(2) (150.0mmlongwiresw/yellowmale2pinplug) (grainofwheat)(cabinteriorlights)	CG-0000036	4.00
46.) Chassis(black) (57.0x480.0mm)(hasholesforbatterychargerjack)	DH-2100034	*20.00
47.) Screw (M2.5x4.0mm)(roundhead)	IA-0000005	0.15
48.) Bell(black) (tappedforM2.5mmscrew) (NS)(#7201)(#7207)(#7213) (CSX)(#801)(#805)(#810)	FC-2100945	3.00
49.) Wirenut(yellow)	BI-4500003	0.25
50.) Volumepot (smallvolumepot)(bluew/greenboard)	BI-0000040	5.00
51.) Bracket(brass) (speaker)(12.0x9.7mm)(5.0mmstep) (roundedbymountinghole)	IH-0000322	1.00
52.) Speaker(STAR) (FR-050-A1421)(16ohms)(5W)(50.0mmspeaker)	BF-0000022	10.00

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SD-80MAC Diesel Engine

Chassis Parts

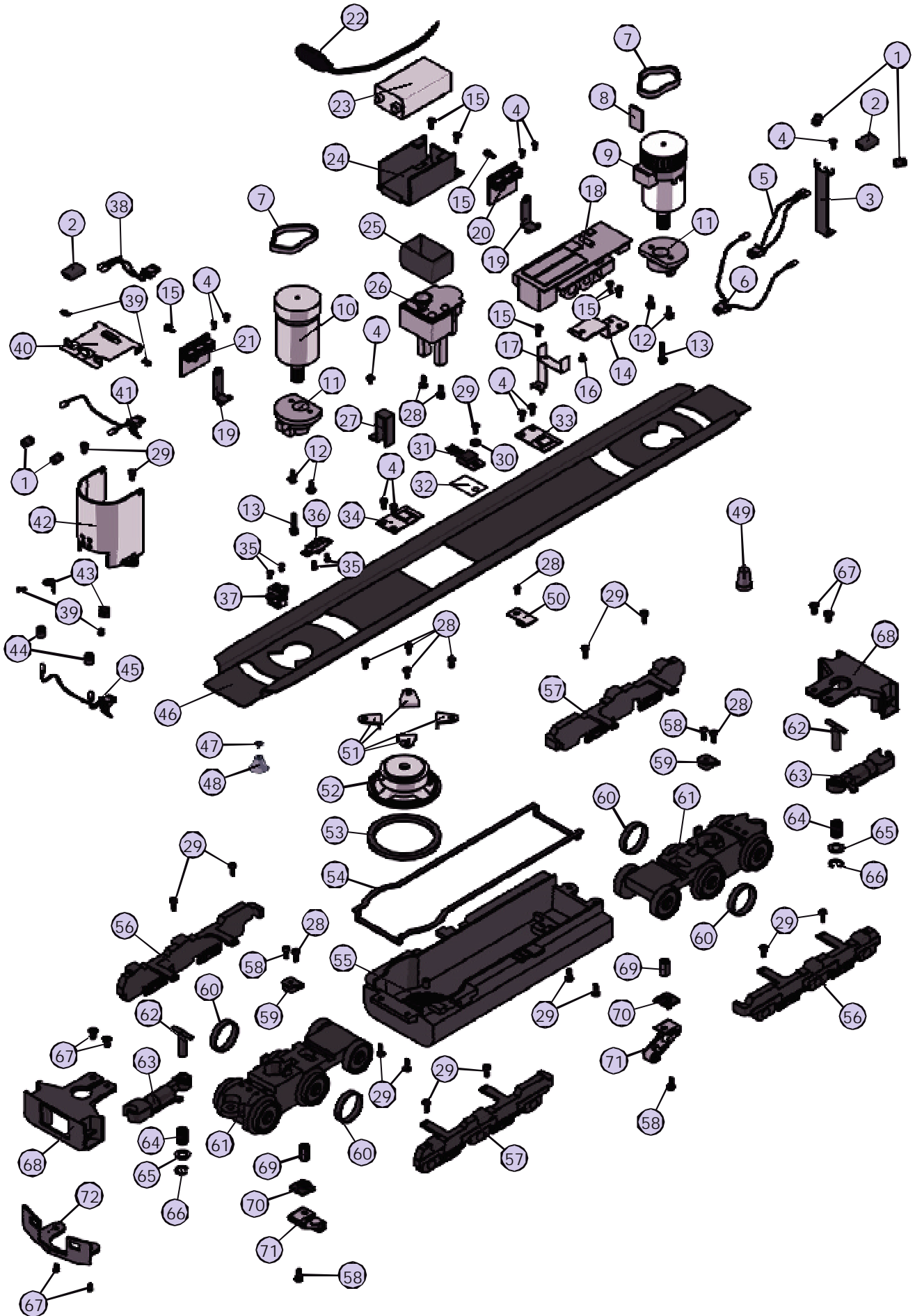
Name and Number	Part #	\$Price Per Unit
53.) Gasket (black)(speaker)(foam) (46.0x51.0mm)(4.5mmthick)(for50.0mmspeakers)	IB-0000011	1.00
54.) Gasket (black) (foam)(mountsonSD-80MAC&90MACfuel tanks)	IB-2200001	3.00
55.) Fuel tank (blackw/redmarkings&dangersign) (has holes formountingsmallvolumepot) (NS)(#7201)(#7207)(#7213) (CSX)(#801)(#805)(#810)	FC-2100944	*20.00
56.) Truckside (blackw/whiteletters)(rightfront/leftrear) (NS)(#7201)(#7207)(#7213) (CSX)(#801)(#805)(#810)	DB-2100042	9.00
57.) Truckside (blackw/whiteletters)(leftfront/rightrear) (NS)(#7201)(#7207)(#7213) (CSX)(#801)(#805)(#810)	DB-2100043	9.00
58.) Screw(nickel) (M3x6.0mm)(roundhead)	IA-0000015	0.15
59.) Insulator(black) (top)(square)(pick-up)	BD-0000015	2.00
60.) Tractiontire(black) (rubber)(4.0x17.0mm)	DE-0000018	0.75
61.) Truck(black) (powered)(3axle)(2screwholesformountingpilot)	DA-2050016	*35.00
62.) T-bar (black) (4.0x20.0mm)(plastic)	IG-0000001	0.50
63.) Proto-Coupler®(black) (Proto-Coupler®2.0)(51.0mmlong)	DD-0000032	10.00
64.) Spring(nickel) (6.5x11.0mm)(w/0.4mmthickwire)	IE-0000007	0.50
65.) Washer(black) (5.0x10.0x1.0mm)	ID-0000026	0.15
66.) E-clip(black) (3.0x8.0x0.5mm)	IF-0000002	0.15
67.) Screw (4/40x6.0mm)(flathead)	IA-0000038	0.15
68.) Pilot(black,w/yellowsteps) (pilothas2screwholesformountingpilot) (NS)(#7201)(#7207)(#7213) Pilot(black,w/yellowsteps) (pilothas2screwholesformountingpilot) (CSX)(#801)(#805)(#810)	DG-2150040	15.00
69.) Nut(nickel) (2.5x5.0x10.0mm)	IC-0000005	0.50
70.) Insulator(black) (pick-up)(bottom)(flat)(square)	BD-0000024	2.00
71.) Pick-up (8.0x11.0mmroller)(28.0mmlong)	BD-0000025	5.00
72.) Snowplow(black) (NS)(#7201)(#7207)(#7213) (CSX)(#801)(#805)(#810)	FH-2130001	4.00
NS.) Wireharness (blackmale12pinplug)	BC-2100023	25.00
NS.) Wireharness (blackmale7pinplug)	BC-2100024	10.00
NS.) Wireharness (blackmale5pinplug)	BC-2100025	4.00
NS.) Wireharness (blackmale4pinplug)	BC-2100026	4.00
NS.) Wireharness (70.0mmlongwiresw/whitemale2pinplug)	BC-2100027	3.00

Name and Number	Part #	\$Price Per Unit
NS.) Wireharness (170.0mmlongwiresw/blackmale2pinplug) (blackwireshieldonwires)(forProto-Coupler®)	BC-0000135	3.00
NS.) Wireharness (220.0mmlongred&blackwiresw/eyelets) (blackwireshieldonwires)(forpick-up)	BC-0000136	4.00

*RequiresExchange
Allpartsarepricedaseach



SD-80MAC Diesel Engine Chassis Parts



Smoke Unit Proto-Sound® 2.0

Smoke Unit Parts

Name and Number	Part #	\$Price Per Unit
1.) Screw (4/40x6.0mm)(roundhead)	IA-0000003	0.15
2.) Gasket(burntorange) (forstandardsmokeunit)(25.0x37.0mm)(0.5mmthick)	IB-0000006	2.00
3.) Screw (M1.4x3.0mm)(roundhead)	IA-0000120	0.15
4.) Fan impeller(black) (plastic)(forsmokeunit)	AI-0000019	2.00
5.) Heating elements (forsmokeunit)	AI-0000018	2.00
6.) Wick (white) (forsmokeunit)(4"long)(soldasapair) (requires2wickspersmokeunit)	AA-0000001	1.00
7.) Motor (forsmokeunit)(wireharnessnotincluded)	BE-0000041	5.00

All parts are priced as each

