

Part #	Description	Package	Price
O SCALE DIESEL CATALOG PARTS LIST			
17	Shelf, oil can, backhead.....	Ea.	\$5.75
18	Gauge, backhead, steam pressure.....	Ea.	\$5.50
27	Seat boxes w/backs.....	Pkg.2	\$7.50
44	Springs, coil, .075" dia. x .165" long, journal, for trucks & draft gear.....	Pkg. 12	\$6.50
73	Seat boxes without backs.....	Pkg.2	\$6.50
78	Caps, delrin crank pins.....	Pkg. 4	\$5.00
83	Pick-up, electrical, w/phosphor bronze wiper, plastic insulator & 1.3mm screw.....	Ea.	\$7.00
92	Reservoir, air, 15" dia., w/piping & union 14"x 19".....	Ea.	\$7.25
107	Screw, gear box retainer, for KTM gear boxes, 4x1.8mm thread, 5.8mm overall.....	Pkg. 2	\$6.00
108	Washers, .180 ID, .300 OD, .020 thick.....	Pkg. 12	\$6.50
112	Worm shaft and gear drive, 25:1, 4.0 shaft, 8 mm worm diameter, 17.0m gear.....	Ea.	\$14.00
114	Motor mount for #112, "O".....	Ea.	\$7.50
115	Gear, brass, 5/32" hole, 64 pitch.....	Ea.	\$8.00
116	Worm, steel, w/bronze shaft, 1/8" hole, 48 pitch.....	Ea.	\$7.00
117	Gear box, 6:5 ratio, to convert for diesel locomotives w/40" wheels. (See also #482)....	Ea.	\$25.50
117.1	Gear box, 6.5 ratio, set for 6 wheel truck, 2 single shaft, 1 double shaft.....	Set	\$70.75
118	Bearings, oilite, .125 ID, .187 OD, flanged...	Pkg. 4	\$6.50
119	Washers, .110 ID, .190 OD, .018 thick.....	Pkg. 12	\$6.50
120	Washer, .125 ID, .237 OD, .008 thick, plastic	Pkg. 12	\$6.50
123	Washers, .163 ID, .317 OD, .011 thick, PLASTIC..	Pkg. 12	\$6.50
124	Washers, .160 ID, .248 OD, .020 thick.....	Pkg. 12	\$6.50
125	Washers, .160 ID, .248 OD, .020 thick, plastic...	Pkg. 12	\$6.50
128	Washers, .160 ID, .275 OD, .030 thick.....	Pkg. 12	\$6.50
129	Washers, .161 ID, .237 OD, .020 thick.....	Pkg. 12	\$6.50
130	Washers, .077 ID, .241 OD, .020 thick.....	Pkg. 12	\$6.50
131	Crank pin screws, small head, 4.2x 1.8mm.....	Pkg. 4	\$6.75
132	Crank pin screws; large head, 4.5 x 2mm.....	Pkg. 4	\$6.75
136	Grommet, rubber, motor mount.....	Pkg. 4	\$8.00
137	Rivets, valve gear, shouldered.....	Pkg. 12	\$7.50
138	Screws, valve gear, 2mm thread, 2.8mm long, 4.9mm head dia.....	Pkg. 12	\$9.50
139	Rivets, valve gear, shouldered.....	Pkg. 12	\$7.50
140	Rivets, valve gear, 1.5 x 8.5.....	Pkg. 12	\$6.25
141	Rivets, valve gear, 1.6 x 7.7.....	Pkg. 12	\$7.50
142	Rivets, valve gear, long, 0.1 x .10.....	Pkg. 12	\$7.50
160	Springs, King pin .185" dia. x .300" long, ...	Pkg. 12	\$6.50
166	Journals, EMD diesel truck.....	Pkg. 6	\$10.00
167	Covers, journal, EMD diesel roller bearing...	Pkg. 6	\$8.25
168	Springs, coil, .100" dia. x .330" long, for trucks & draft gear.....	Pkg. 12	\$6.50
174	Motor mount.....	Ea.	\$7.00
183	Reversing diode, 12-volt constant lighting, used with low amp. motors.....	Ea.	\$7.00
184	Screw, king pin bolster, 3 mm shouldered, use with #207.....	Pkg. 2	\$6.00
189.1	Gear, replacement for #189.....	Ea.	\$6.00
190	Flexible armored hose, .065" OD, .030" ID x 2" long.....	Pkg. 2	\$5.50
191	Flexible armored hose, .115" OD, .090" ID x 1-1/4.....	Pkg. 2	\$5.50
200	Gear box, 17:1, small O-On3.....	Ea.	\$18.75
203	Wheel sets, 33" plated, 1 side insulated,	Pkg. 4	\$32.00

Part #	Description	Package	Price
203.1	tapered axle, blunt axle end, blackened..... Wheel sets, 33", pointed axle end, insulated one side, blackened.....	Pkg. 4	\$32.00
204.1	Wheel sets, 36" plated, insulated one side, tapered axle, blunt axle end, blackened.....	Pkg. 4	\$32.00
204.2	Wheel sets, 36", pointed axle end, insulated one side, blackened.....	Pkg. 4	\$32.00
205	Wheel set, 40" plated/threaded, insulated one side.....	Ea.	\$14.00
206	King pin,long, for pilot truck.....	Pkg. 2	\$8.00
207	King pin, short, for pilot truck.....	Pkg. 2	\$8.50
212	Draw bar, small.....	Ea.	\$6.00
213	Draw bar, medium.....	Ea.	\$6.00
300	Motor mount, Pittman series 1300, designed for #136 rubber motor mount.....	Ea.	\$9.75
309	Rivets, valve gear, 0.7 x 1.5.....	Pkg. 12	\$7.50
310	Rivets, valve gear, 0.7 x 2.0.....	Pkg. 12	\$7.50
311	Rivets, valve gear, 0.7 x 2.5.....	Pkg. 12	\$7.50
312	Rivets, valve gear, 0.7 x 3.0.....	Pkg. 12	\$7.50
313	Rivets, valve gear, 0.9 x 1.5.....	Pkg. 12	\$7.50
314	Rivets, valve gear, 0.9 x 2.0.....	Pkg. 12	\$7.50
315	Rivets, valve gear, 0.9 x 2.5.....	Pkg. 12	\$7.50
316	Rivets, valve gear, 0.9 x 3.0.....	Pkg. 12	\$7.50
317	Rivets, valve gear, 0.9 x 3.5.....	Pkg. 12	\$7.50
318	Rivets, valve gear, shouldered, 0.9 x 3.5..	Pkg. 12	\$7.50
319	Hinges, small working, .110 x .340.....	Pkg. 12	\$7.50
320	Hinges,. working, .156 x .560.....	Pkg. 12	\$9.50
321	Joiners, code 70 rail, N/S.....	Pkg. 24	\$6.50
323	Spring, coil, .110" dia. x .470" long.....	Pkg. 12	\$6.50
332	Bushings, .080 dia., .085" long, HO.....	Pkg. 6	\$6.75
333	Crank pins w/shoulder,1.2mm thread size, .260"long, main rod.....	Pkg. 2	\$6.00
334	Crank pins w/shoulder, 1.2mm thread size, .230" long, main rod, for eccentric,.....	Pkg. 2	\$5.00
335	Shouldered screw,2.6 Long,1.9 Dia,shoulder ,1.3mm Thread,5.7mm Long overall,.090" long, side rod.....	Pkg. 8	\$11.00
336	Shouldered screw, 2.1 dia,x 1.3mm long shoulder,1.3mm Thread,6.7mm Long,.070" side rod.....	Pkg. 8	\$14.00
340	Screws, replacement,.2mm dia x 3mm long,4.1 overall.....	Pkg. 6	\$6.50
348	Screws, bolster,2mm x 4.5mm.....	Pkg. 4	\$6.50
350	Springs, bolster, .150" dia. x .390" long....	Pkg. 12	\$6.50
351	Screws, king pin, 3 x 5mm thread, 15.3 long, for #349 bolster.....	Pkg. 4	\$6.50
352	Springs, .085" dia. x .220" long, trucks and draft gear.....	Pkg. 12	\$6.50
353	Screws,(2) metric, 2 x 4mm thread, 9mm long, king pin with (2) springs.....	Pkg. 2	\$6.00
354	Screw, metric, for mounting bolster to truck, 4.3mm long, 3.6mm shank, 1.4 x .0.3mm thread.	Pkg. 4	\$6.50
356	Springs, steel coil, .100" dia. x .180" long, trucks & draft gear.....	Pkg. 12	\$6.50
358	Springs,Coil .140" dia. x .230" long, for #40391 trucks.....	Pkg. 12	\$6.50
361	Spring,coil, .180" dia. x .440" long.....	Pkg. 12	\$6.50
377	Spring,.080" dia. x .240"long,for.007 wire...	Pkg. 12	\$6.50
381	Springs, .075" dia. x .165" long, small driver replacements, HO.....	Pkg. 12	\$6.50
382	Springs,Driver,.120" dia. x .180" long, large	Pkg. 12	\$6.50

Part #	Description	Package	Price
	driver replacements, HO.....		
400	Bulb, grain of wheat, .115 dia., 12-V, clear.	Pkg. 4	\$8.50
401	Bulb, grain of wheat, .115 dia., 12-V, red...	Pkg. 4	\$8.50
402	Bulb, grain of wheat, .115 dia., 12-V, green.	Pkg. 4	\$8.50
403	Bulb, grain of wheat, .115 dia., 12-V, amber.	Pkg. 4	\$8.50
408	Bulb, headlight, 12-volt, clear, diesel.....	Pkg. 4	\$5.00
410	Bulb, micro-miniature, .048" dia., 1.5V clear.	Pkg. 8	\$17.75
424	Screen, diesel vent, etched.....	Pkg. 4	\$5.50
434	Number boards, acetate, for diesels. See catalog drawing for numbers available. Over 33 different numbers.....	Pkg. 4	\$9.00
444	Tank, EMD diesel fuel, F units, EMD, phase one, partial assembly,.....	Ea.	\$10.75
490	Electrical connection, micro-miniature 2-prong.....	2 Sets.	\$7.00
491	Electrical connection, micro-miniature duplex, 3-prong.....	2 Sets	\$7.50
908	Universal ball joint, w/ball machined 4mm core brass, use with #910 male.....	Ea.	\$16.00
909	Joint, delrin universal, w/brass spring & rounded brass screws, use with #908, for 3mm shaft.....	Set.	\$8.00
912	Joint, universal, telescoping, fits 2.4mm 3/32" shaft, delrin.....	Ea.	\$13.50
914	Joint, universal, sliding, machined 4mm core for shaft.....	Ea.	\$16.00
916	Lighting Module, 1.5 volt consistent, 8 bulb capacity w/cab light and fire box bulb..... attached, 2.3'x.851'.....	Ea.	\$36.00
917	Screws, 1.4-0 x 2.0, Nickel Plated, Phillips head.....	Pkg. 16	\$10.00
918	Screws, 1.4mm x 6.0mm, Nickel Plated, Phillips head.....	Pkg. 16	\$10.00
919	Screws, 2.0mm x 2.0mm, Nickel Plated, Phillips head.....	Pkg. 16	\$5.00
920	Screws, 2.0mm x 7.0mm, nickel plated, Phillips head.....	Pkg. 16	\$4.75
921	Screws, 2.5mm x 5.5 mm, round head.....	Pkg. 12	\$7.00
922	Draw bar, "O" passenger.....	Pkg. 2	\$7.50
925	Draw bar, long, Juanita Shops.....	Ea.	\$4.75
928	Spring, .050" dia. x .140" long, coil, for truck and couplers.....	Pkg. 12	\$6.50
929	Washers, .158 ID, .275 OD, .041 thick.....	Pkg. 12	\$6.50
930	Motor, 12V can type, 5 pole skewed armature, 7900 RPM no load, 2.00mm shaft dia. x 8.0mm long overall, 30mm long x 24 mm dia.....	Ea.	\$18.00
931	Motors, 12V can type, 5 pole skewed armature, 7900 RPM no load, 2.00mm shaft dia. x 8.0mm long overall, 30mm long x 24 mm dia.....	Pkg. 5	\$67.00
932	Universal Joint, Machined Brass, 3 1/2" Shaft	Ea.	\$15.00
934	L.E.D. Light Strip w/7 L.E.D.'s w/battery backup (cut to length between L.E.D.'s).....	EA.	\$40.50
1085	Brackets, coupler pocket lift bar, K-28/36...	Pkg. 4	\$6.00
1096	Seats, K-36/37 pedestal, cab.....	Pkg. 2	\$8.75
1185	Brackets, pilot lift bar, K-seires, O-On3....	Pkg. 4	\$6.00
1191	Hooks, 9" chain, tender and pass. cars.....	Pkg. 4	\$7.25
1199	Bracket, 4 uncoupling bar brackets, 4 air hose/pipe hanger brackets, 2 coupler support brackets, 10 pcs.....	Ea.	\$8.50
1199.1	Brackets, air hose/pipe hanger(4) long &..... (4) short, 8pcs., Plastic.....	Ea.	\$5.25

Part #	Description	Package	Price
1199.2	Brackets, pipe hanger or air hose hanger, (4) long & (4) short.....	8 Pcs.	\$6.50
1199.3	Brackets, 4-uncoupling bar, 4-air hose/pipe hanger brackets, brass, 8 pcs.....	8 Pcs.	\$8.00
1240	Coupler pocket, square, 3-way, early style...	Ea.	\$7.25
1251	Coupler pocket, oval, modern 3-way.....	Ea.	\$7.25
1278	Hooks, rerail frog, outside hung.....	Pkg. 4	\$6.25
1282	Hangers, chain, inside hung, tender trucks...	Pkg. 4	\$6.25
1326	Holdings, flag, early C-16.....	Pkg.2	\$5.75
1349	Holdings, flag, modern C-16.....	Pkg.2	\$5.75
1443	Lever, Lindstrom type brake, pass. car.....	Pkg. 2	\$6.00
2007	Brake, hand, Miner Ideal Safety, w/mount, tender, 2 pcs.....	Set.	\$6.00
2035	Handles, valve, tender oil dump.....	Pkg. 4	\$6.50
4009	Gears, helical, 1:1 ratio.....	Pkg.2	\$8.75
4010	Reservoir, air, large, logging locomotives 16"X 39".....	Ea.	\$7.25
4012	Handles, 4" extended turret valve.....	Pkg. 6	\$9.00
4013	Handles, 3" extended turret valve.....	Pkg. 6	\$8.50
4018	Gear box, 27:1, HO or small On3, die-cast, oilite self-aligning bearings, 3mm axle, 2.0mm shaft.....	Ea.	\$64.00
4018.2	Gear box w/1:1 ratio helical gears.....	Ea.	\$17.00
4018.22	2:1 Micro gear box, 100 pitch, Delrin.....	Set	\$10.25
4018.3	Gear box w/2:1 ratio skewed bevel gears, 3/32" Delrin axle, suitable for Shay drive....	Ea.	\$15.50
4018.4	Gear box w/1:1 ratio skewed bevel gears.....	Ea.	\$14.50
4018.5	Gear box w/1:1 ratio in-line bevel gears.....	Ea.	\$13.50
4018.8	2:1 Micro gear box, 90 pitch, Delrin.....	Set	\$10.25
4018.9	2:1 Micro gear box, 90 pitch, all Mg Brz.....	Set	\$14.25
4038	Brackets, pipe, for .045" wire.....	Pkg. 4	\$6.00
4039	Brackets, pipe, for .024" wire.....	Pkg. 4	\$6.00
4044	Clevis, long adjustable.....	Pkg. 6	\$6.25
4045	Clevis, short.....	Pkg. 6	\$6.25
4047	Bracket, 4-pipe for cooling coils, .035" or 9mm core.....	Pkg. 4	\$6.75
4050	Air hose w/angle cock & glad hand (pl. 40785)	Pkg. 4	\$6.75
4055	Pipe, 2" lagged, with unions, cast, .042 OD, 2 1/4" long.....	Pkg. 3	\$6.25
4058	Hooks, chain, locomotive or freight cars....	Pkg. 4	\$7.00
4062	Long air hose w/angle cock & glad hand, for extended pilots.....	Pkg.2	\$6.75
4065	Cushions, cab seat.....	Pkg.2	\$5.50
4069	Hangers, chain, inside tender.....	Pkg. 4	\$6.25
4073	Valve, double pressure feed w/vent & bracket, Westinghouse B-6 {use w/H-6 or S-6 brake controls}.....	Pkg.2	\$6.00
4080	Draw bars, "rooster" type.....	Pkg.2	\$5.75
4081.1	Coupler, plain shank, regular knuckle, working MCB-AAR standard, O/On3.....	Pkg.2	\$8.00
4081.11	Coupler, plain shank, regular knuckle, dummy MCB-AAR standard, O-On3.....	Pkg.2	\$6.50
4081.2	Coupler, plain shank, slotted knuckle, working MCB-AAR standard, O/On3.....	Pkg.2	\$8.00
4081.22	Coupler, plain shank, slotted knuckle, dummy MCB-AAR standard, O-On3.....	Pkg.2	\$6.50
4081.3	Coupler, long shank, regular knuckle, working MCB-AAR standard, O/On3 passenger cars.....	Pkg.2	\$7.00
4081.33	Coupler, long shank, regular knuckle, dummy MCB-AAR standard, passenger cars, O-On3.....	Pkg.2	\$6.00
4081.4	Coupler, slotted shank, regular knuckle, work-	Pkg.2	\$8.00

Part #	Description	Package	Price
4081.44	ing,MCB-AAR standard,w/centering spring,O-On3 ,use w/1051, 1052, & 1053 coupler pockets.... Coupler,slotted shank,regular knuckle,dummy	Pkg.2	\$7.00
4081.5	,MCB-AAR standard, w/centering spring,Use w/ 1051,1052,& 1053,coupler pocket,O-On3..... Coupler, short shank, plain knuckle, working,	Pkg.2	\$8.00
4081.55	MCB-AAR standard, use w/#2011 coupler pocket, O-On3.....	Pkg.2	\$7.00
4081.6	Coupler, short shank, plain knuckle, dummy, MCB-AAR standard, use w/2011 coupler pocket, O-On3.....	Pkg.2	\$8.00
4081.7	Coupler, long shank, regular knuckle, working, MCB-AAR standard, for PSC draft gear, O-On3.....	Pkg.2	\$6.50
4081.77	Coupler, short shank, slotted knuckle,..... working,MCB-AAR standard,O/On3.....	Pkg.2	\$8.00
4081.8	Coupler, short shank, slotted knuckle, dummy, MCB-AAR standard, O/On3.....	Pkg.2	\$6.25
4081.88	Coupler,slotted shank,slotted knuckle,working ,MCB-AAR standard, w/centering spring,use w/ 1051,1052,& 1053 coupler pocket,O-On3.....	Pkg.2	\$8.00
4082.1	Coupler, slotted shank, slotted knuckle, dummy, MCB-AAR standard, w/centering spring, O-On3.....	Pkg.2	\$8.00
4082.11	Coupler, link & pin shank, plain knuckle, working MCB-AAR standard, O-On3.....	Pkg.2	\$8.00
4095	Coupler, link & pin shank, plain knuckle, dummy, MCB-AAR standard, O/On3.....	Ea.	\$7.50
4097	Pick-up, electrical, small Locomotives.....	Pkg. 10	\$8.50
4097.1	Stanchions, handrail, long,(core size.024th or6mm).....	Pkg. 20	\$6.75
4098	Stanchions, handrail, long,(core size .024th or 6mm) plastic.....	Pkg. 10	\$7.50
4098.1	Stanchions, handrail, short,(core size .024th or 6mm),plastic.....	Pkg. 20	\$6.25
4114	Stanchions, handrail, short,(core size .024th or 6mm),plastic.....	Pkg. 3	\$6.25
4115	Pipe, 1" lagged, cast, with union, .042" OD, 2" long.....	Pkg. 3	\$6.25
4117	Pipe, 2 1/2 " lagged, machined, .055" OD, 2 1/2" long.....	Ea.	\$6.00
4165	Brake staff, Dayton.....	Ea.	\$7.75
4168	Valve, Westinghouse double pressure feed.....	Pkg.2	\$7.00
4170	Frogs, rerail, Buda type.....	Pkg.2	\$7.50
4175	Seats, cab pedestal type.....	Pkg. 4	\$6.00
4187	Brackets, coupler lift bar, pilot.....	Pkg. 2	\$6.50
4203	Control, train or fuse box.....	Pkg.2	\$6.25
4211	Arm rests, cab.....	Ea.	\$10.50
4216	Control, air brake, Westinghouse L-8-PA, train and locomotive.....	Ea.	\$6.25
4219	Gauge, Ashton air brake, w/light.....	Pkg. 6	\$6.00
4224	Ends, cooling coil, .028" or 7mm dimple.....	Pkg. 6	\$7.00
4225	Box, conduit junction, #1, round, .028" or 7mm core,right angle, modern type 1 (pl. 40427).....	Pkg. 6	\$7.00
4226	Box, conduit junction, #2, cored, "tee", round, modern type 2,.028" or 7mm core (pl, 40428).....	Pkg. 6	\$7.50
4227	Box, conduit junction, #3, square, cored "tee", .028" or 7mm core.....	Pkg. 6	\$7.00
4227	Box, conduit junction, #4, terminal (pl.		

Part #	Description	Package	Price
	40549).032" or 8mm core.....		
4233	Control, signal line, Westinghouse type.....	Ea.	\$6.00
4234	Lamp, small gauge, w/bracket, Pyle National..	Ea.	\$6.75
4244	Seat, large loco cab or dog house.....	Ea.	\$7.25
4258	Lamp w/shield, backhead gauge, 2 pcs.....	Pkg.2	\$6.00
4268	Barrel, water	Ea.	\$7.00
4270	Box, main fuse, cab, Pyle National.....	Pkg.2	\$6.00
4278	Air hose w/angle cock & glad hand.....	Pkg. 8	\$7.75
4278.1	Air hose w/angle cock & glad hand.(plastic)..	Pkg. 8	\$6.00
4279	Air hose w/elbow & glad hand, auxiliary loco- motives.....	Pkg. 8	\$7.75
4279.1	Air hose w/elbow & glad hand, auxiliary loco- motives, (plastic).....	Pkg. 8	\$6.00
4282	Stanchions, flag, w/lantern bracket, pilot...	Pkg.2	\$5.75
4290	Bracket, for cab light, cored for 1.5V bulb..	Pkg.2	\$6.00
4310	Brake wheels, 12"dia., 4-spoke (pl. 4640)....	Pkg. 2	\$6.00
4312	Valve, Westinghouse F triple, use w/A-1 system.....	Ea.	\$6.00
4315	Frogs w/wedges, rerail, Noland type, R&L....	Pr.	\$7.00
4323	Valve, Westinghouse P-2 quick action triple..	Pkg.2	\$7.50
4328	Brake wheels, 22" dia., Ajax.....	Pkg. 2	\$6.75
4329	Brake wheels, 22" dia., Ajax, plastic.....	Pkg. 2	\$5.00
4330	Housing, Ajax brake wheel.....	Pkg. 2	\$6.50
4331	Housing, Ajax brake wheels, plastic.....	Pkg. 2	\$5.00
4346	Levers, Schaeffer body & truck, 5 lengths....	Pkg. 5	\$6.50
4348	Bracket, 4-pipe for cooling coils,.028" or 7mm core.....	Pkg. 4	\$6.75
4349	Bag, water (desert bag).....	Pkg.2	\$6.00
4350	Drum, 30 gallon oil.....	Ea.	\$7.00
4355	Line w/bracket & connector, locomotive-to- tender air.....	Pkg.2	\$8.50
4373	Valve, Westinghouse 8-A distributing.....	Ea.	\$7.50
4382	Light, Mars, CB&Q/NKP.....	Ea.	\$8.50
4390	Air hose w/shut-off & union, extended pilot..	Pkg.2	\$7.50
4401	Journal caps, Hyatt roller bearing.....	Pkg. 4	\$10.00
4444	Lamps, w/bracket, gauge, small Pyle National.	Pkg.2	\$6.50
4446	Cylinder, 11" w/clevis, Westinghouse air.....	Ea.	\$7.75
4469	Boxes, conduit junction, rectangular, type 5, .020" or 5mm core.....	Pkg. 6	\$7.00
4470	Siphon hose w/coupling & filter, small logg- ing.....	Ea.	\$5.00
4480	Boxes, conduit junction,large PRR locomotives ,032" or 8mm core.....	Pkg.2	\$6.00
4572	Valves, in-line check, .040" core, Worthing- ton SA.....	Pkg.2	\$5.75
4613	Box, conduit junction w/.024"or 6mm core , cannister type core.....	Pkg.2	\$6.00
4640	Brake wheels, 4-spoke, plastic, (br. 4310)...	Pkg.2	\$5.00
4649	Angle cocks & glad hands w/rubber hose (4 of each).....	Pkg. 4	\$7.75
4666	Brake wheels, 4-spoke, 13" dia.....	Pkg. 2	\$6.50
4667	Brake wheels, 4-spoke, 13" dia., plastic.....	Pkg. 2	\$5.50
4668	Brake wheels, 6-spoke, 15" dia.....	Pkg. 2	\$6.75
4669	Brake wheels, 6-spoke, 15" dia., plastic.....	Pkg. 2	\$5.00
4673	Cylinders & levers, 4-whl. Comm. truck brake.	Pkg.2	\$8.50
4676	Frogs, rerail, style 2.....	Pkg.2	\$7.00
4680	Glad hands (use with #4716 angle cocks) O scale.....	Pkg. 4	\$6.75
4682	Arm rests, cab.....	Pkg.2	\$5.25
4689	Flexible armored hose or water line connec- tion, .065" OD, .030" ID,(4) 1"long,multi-	Pkg.4	\$6.00

Part #	Description	Package	Price
	scale-----		
4711	Light, tender back-up, flush mount.....	Ea.	\$6.75
4716	Angle cocks (use w/#4680).....	Pkg. 4	\$6.75
4731	Pick-up, ATC w/junction box, truck mount NYC tender.....	Ea.	\$7.75
4732	Plumbing, air & steam, fireman's side, NYC tender.....	Ea.	\$6.00
4733	Coupler pocket, UP & NYC tenders.....	Ea.	\$7.00
4735	Light, back-up, Pyle National type, flush mount, NYC tender.....	Ea.	\$6.75
4736	Brackets, coupler lift bar, tender.....	Pkg. 4	\$6.00
4754	Brackets, air/steam line, .065"/.035" core...	Pkg. 4	\$6.75
4755	Brackets, air line, Engineer side, NYC PT-4 & PT-5 tenders, .035" core.....	Pkg. 2	\$6.00
4783	Box, junction, cab interior.....	Pkg. 2	\$5.75
4827	Joints, pipe, machined, square, double flange 4 sizes, 2 of each, HO, S, O.....	Pkg. 8	\$8.00
4827.1	Joints, pipe, plastic, square, double flange 4 sizes, 4 of each, HO, S, O, plastic.....	Pkg. 16	\$5.75
4828	Joints, pipe, square, double-flange, machined .117 flange, .075, .050 core dia., HO-4", S-2-3/4", O-2".....	Pkg. 2	\$5.75
4828.1	Joints, pipe, square, double-flange, machined .138 flange, .080, .060 core dia., HO-5", S-3", O-2-1/2".....	Pkg. 2	\$5.75
4829	Valve, globe, large tee handle,(core size.040 or 1.0mm).....	Pkg. 3	\$5.75
4830	Globe valve on pipe, (pl. #48461).....	Pkg. 3	\$6.00
4831	Handles, injector, 1 each, elbow, tee, & crank.....	Pkg. 3	\$5.25
4832	Valves, globe, w/serrated handles on pipe, no core: 1 tee/2" pipe & 2 tees/2-5/8" pipe-HO, 1 tee/1-1/2" pipe & 2 tees/2" pipe-O scale...	Pkg. 3	\$6.00
4833	Plugs, wash out, 5",flanged.....	Pkg. 6	\$8.00
4834	Valve, globe 1-1/4",with 4" handle.....	Pkg. 3	\$6.00
4835	Valve, globe, 1-3/4" w/4-1/2" handle HO and 3/4" globe valve w/3" handle O, no core.....	Pkg. 3	\$6.00
4836	Nuts,hex .032" dia., on .017" dia.bolt.....	Pkg. 38	\$6.75
4837	Nuts,hex .040" dia., on .020" dia.bolt.....	Pkg. 38	\$6.75
4838	Nuts,hex .037" dia., on .025" dia.bolt.....	Pkg. 38	\$6.75
4839	Unions & elbows, tees, couplings for 1 1/2" pipe, .030" core (pl.48427).....	Pkg. 14	\$7.00
4840	Valves, cored globe, .012" dia., 3/4"-HO, 3/8"-S, 1/4"-O.....	Pkg. 3	\$6.00
4840.1	Valves, cored globe, .016" dia., 1"-HO, 5/8"-S, 3/8"-O.....	Pkg. 3	\$6.00
4840.2	Valves, cored globe, .020" dia., 1-1/4"-HO, 3/4"-S, 5/8"-O.....	Pkg. 3	\$6.00
4840.3	Valves, cored globe, .024" dia., 1-3/4"-HO, 1"-S, 3/4"-O.....	Pkg. 3	\$6.00
4840.4	Valves, cored globe, .028" dia., 2"-HO, 1-3/8"-S, 1"-O.....	Pkg. 3	\$6.00
4840.5	Valves, cored globe, .032" dia., 2-1/2"-HO, 1-1/2"-S, 1-1/8"-O.....	Pkg. 3	\$6.00
4840.6	Valves, cored globe, .035" dia., 2-3/4"-HO, 1-3/4"-S, 1-1/4"-O.....	Pkg. 3	\$6.00
4840.7	Valves, cored globe, .040" dia., 3"-HO, 2"-S, 1-1/2"-O.....	Pkg. 3	\$6.00
4840.8	Valves, cored globe, .045" dia., 3-1/2"-HO, 2-1/2"-S, 1-3/4"-O.....	Pkg. 3	\$6.00
4841	Valve, globe w/1-1/4" handle, no core:	Pkg. 4	\$6.00

Part #	Description	Package	Price
4842	3/4" HO, 3/8" S, 1/4" O..... Pipe, machined lagged, .019" OD, 3/4"-HO, 1/2"-S, 1/4"-O, 3/8"-1/2", 6" length.....	Pkg. 3	\$6.00
4843	Pipe, machined lagged, .028" OD, 1-1/2"-HO, 1"-S, 3/4"-O, 5/8"-1/2", 6" length.....	Pkg. 3	\$6.00
4844	Pipe, machined lagged, .055" OD, 3"-HO, 2-1/4"-S, 1-1/2"-O, 7/8"-1/2", 6" length.....	Pkg. 3	\$6.00
4845	Pipe, lagged, machined, .020" OD, 2"-HO, 1 1/4"-S, 1"-O, 1/2"-1/2", length 1 1/2"	Pkg. 3	\$6.25
4846	Pipe, lagged, machined, .032" OD, 1-3/4"-HO, 1-3/16"-S, 7/8"-O, 3/4"-1/2", 2" long.....	Pkg. 3	\$6.25
4847	Pipe with union, lagged, machined, .032" OD, 2"-HO, 1-3/8"-S, 1"-O, 7/8"-1/2", 3" long	Pkg. 3	\$6.00
4848	Pipe, lagged, cast, .042" OD, 2-3/4"-HO, 2"-S 1-3/8"-O, 1-1/4"-1/2", 2-1/4" long.....	Pkg. 3	\$6.25
4850	Pipe, lagged, cast, .052"OD, 3-15/16"-HO, 2-1/4"-S, 1-5/8"-O, 1-1/8"-1/2", 3-1/2" long.	Pkg. 3	\$6.25
4851	Valves, shut-off, .025" core for 3/4" air line.....	Pkg. 6	\$6.50
4851.1	Valves, shut-off, .025" core for 3/4" air line, plastic.....	Pkg. 6	\$5.75
4852	Valves, shut-off, .010" core for 1/2" air line.....	Pkg. 4	\$6.50
4852.1	Valves, shut-off, .010" core for 1/2" air line, plastic.....	Pkg. 4	\$5.00
4853	Valves, medium drain for air tank (pl. 48120)	Pkg. 4	\$6.00
4854	Valves, small drain, for air tank (pl. 48121)	Pkg. 4	\$6.00
4855	Valves, globe, w/elbow, tee handle, on .022" pipe,(not cored).....	Pkg. 3	\$6.00
4856	Lift rings, large, .050" dia. core.....	Pkg. 12	\$5.75
4856.1	Lift rings, large, .050" dia. core, plastic..	Pkg. 12	\$4.50
4857	Lift rings, medium, .062" dia. core.....	Pkg. 12	\$5.75
4857.1	Lift rings, medium, .062" dia. core, plastic..	Pkg. 12	\$4.50
4858	Lift rings, small, .040" dia. core.....	Pkg.12	\$5.25
4858.11	Lift rings, small, .040" dia. core, plastic..	Pkg. 12	\$4.50
4858.2	Lift rings, small, .036" dia. core.....	Pkg. 12	\$5.25
4858.22	Lift rings, small, .036" dia. core, plastic..	Pkg. 12	\$4.50
4858.3	Lift rings, small, .032" dia. core.....	Pkg. 12	\$5.25
4858.33	Lift rings, small, .032" dia. core, plastic..	Pkg. 12	\$4.50
4858.4	Lift rings, small, .024" dia. core.....	Pkg. 12	\$5.25
4858.44	Lift rings, small, .024" dia. core, plastic..	Pkg. 12	\$4.50
4858.5	Lift rings, small, .020" dia. core.....	Pkg. 10	\$5.25
4858.55	Lift rings, small, .020" dia. core, plastic..	Pkg. 10	\$4.50
4858.6	Lift rings, small, .016" dia. core.....	Pkg.10	\$5.25
4858.66	Lift rings, small, .016" dia. core, plastic..	Pkg. 10	\$4.50
4858.7	Lift rings, small, .012" dia. core.....	Pkg. 10	\$5.25
4858.77	Lift rings, small, .012" dia. core, plastic..	Pkg. 10	\$4.50
4858.8	Lift rings, small, .008" dia. core.....	Pkg. 10	\$5.25
4858.88	Lift rings, small, .008" dia. core, plastic..	Pkg. 10	\$4.50
4859	Bracket, pipe, single, .012" dia. core, HO, O, S.....	Pkg. 6	\$6.00
4859.1	Bracket, pipe, single, .012" dia. core, HO, O S, plastic.....	Pkg.12	\$6.00
4860	Bracket, pipe, single, .028" dia. core, HO, O, S.....	Pkg. 6	\$6.00
4860.1	Bracket, pipe, single, .028" dia. core, plastic.....	Pkg. 12	\$6.00
4861	Valves, globe, 1-1/8" tee, for steam dome, no core.....	Pkg. 3	\$6.00
4862	Valves, globe, 4-1/2" tee, for steam dome no core.....	Pkg. 3	\$6.00

Part #	Description	Package	Price
4867	Wire, straight, brass, 12" long, .2mm OD, .008" OD, HO-7/16", S-1/2", O-3/8".....	Pkg. 6	\$5.75
4868	Wire, straight, brass, 12" long, .3mm OD, .012" OD, HO-1", S-3/4", O-5/8", 1/2"-1/4"...	Pkg. 6	\$5.50
4869	Wire, straight, brass, 12" long, .4mm OD, .016" OD, HO-1-3/8", S-1", O-3/4", 1/2"-1/2".	Pkg. 12	\$6.75
4870	Wire, straight, brass, 12" long, .5mm OD, .020"OD, HO-1-3/16",S-1-1/4", O-1", 1/2"-3/4.	Pkg. 12	\$6.75
4871	Wire, straight, brass, 12" long, .6mm OD, .024" OD, HO-2", S-1-1/2", O-1-3/16".....	Pkg. 12	\$6.75
4872	Wire, straight, brass, 12" long, .7mm OD, .028" OD, HO-2-1/2", S-1-3/4", O-1-3/8", 1/2"-5/8".....	Pkg. 12	\$6.75
4873	Wire, straight, brass, 12" long, .8mm OD, .032" OD, HO-2-3/4", S-2", O-1-1/2", 1/2"-3/4	Pkg. 12	\$6.75
4874	Wire, straight, brass, 12" long, .9mm OD, .035" OD, HO-2-5/8", S-2-1/8", O-1-5/8", 1/2"-7/8".....	Pkg. 12	\$6.75
4875	Wire, straight, brass, 12" long, 1.0mm OD, .040" OD, HO-3", S-2-1/2", O-2", 1/2"-1".....	Pkg. 12	\$6.75
4876	Wire, straight, brass, 12" long, 1.2mm OD, .045" OD, HO-3-1/2", S-3", O-2-1/4", 1/2"-1-1/8".....	Pkg. 12	\$6.75
4877	Wire, half round, brass, 12" long, 1.35mm x 75mm, .056" x .031", HO-5", O-3-3/4", O-S-2-2/3".....	Pkg. 6	\$5.75
4878	Wire, half round, brass, 12" long,.70x.25, .028x.014,1-3/4".....	Pkg. 6	\$5.75
4879	Clamp & bracket, pipe, .016"or 4mm core.....	Pkg. 6	\$6.00
4880	Handles, 4" valve turret.....	Pkg. 3	\$7.00
4881	Joints, turret/injector, universal, 6 long, 8 short.....	Pkg. 14	\$12.50
4882	Plumbing set.....	2 Pcs.	\$8.00
4884	Handle, 4" valve, w/long stem, (faucet knob type).....	Pkg. 3	\$5.50
4885	Pipe w/.045" or .9mm cored elbow.....	Pkg. 2	\$5.50
4886	Bracket, 2-pipe cooling coil, .035" core.....	Pkg. 4	\$6.50
4887	Bracket, 2-pipe, .045"or 1.2mm pipe opening..	Pkg. 4	\$6.75
4888	Bracket, 2-pipe, .048" pipe opening	Pkg. 2	\$5.25
4889	Pipe w/union and .040" or 1.0mm cored elbow..	Pkg. 2	\$5.75
4890	Brackets, 1.0mm pipe, .040" core: HO-3-1/2", S-2", O-1-1/2".....	Pkg. 6	\$6.00
4890.1	Brackets, 1.0mm pipe, .040" core: HO-3-1/2", S-2", O-1-1/2", plastic.....	Pkg. 12	\$6.00
4891	Brackets, .9mm pipe, .036" core, HO-3-1/4", S-2", O-1-3/4".....	Pkg. 6	\$6.00
4891.1	Brackets, .9mm pipe, .036" core, HO-3-1/4", S-2", O-1-3/4", plastic.....	Pkg. 12	\$6.00
4892	Brackets, .8mm pipe, .032" core, HO-3", S-1-3/4", O-1-1/2".....	Pkg. 6	\$6.00
4892.1	Brackets, .8mm pipe, .032" core, HO-3", S-1-3/4", O-1-1/2", plastic.....	Pkg. 12	\$6.00
4893	Brackets, .6mm pipe, .024" core, HO-2-1/4", S-1-1/4", O-1-1/8".....	Pkg. 6	\$6.00
4893.1	Brackets, .6mm pipe, .024" core, HO-2-1/4", S-1-1/4, O-1-1/8", plastic.....	Pkg. 12	\$6.00
4894	Brackets, .5mm pipe, .020" core, HO-1-1/2", S-1" O-3/4".....	Pkg. 5	\$6.00
4894.1	Brackets, .5mm pipe, .020" core, HO-1-1/2", S-1", O-3/4", plastic.....	Pkg.10	\$6.00
4895	Brackets, .4mm pipe, .016 core, HO-1-1/4",	Pkg. 5	\$6.00

Part #	Description	Package	Price
4895.1	S-3/4", O-1/2"..... Brackets, .4mm pipe, .016" core, HO-1-1/4", S-3/4", O-1/2", plastic.....	Pkg. 10	\$6.00
4896	Brackets, .3 mm pipe, .012" core, HO-1", S- 1/2", O-1/4".....	Pkg. 5	\$6.00
4896.1	Brackets, .3mm pipe, .012" core, HO-1", S- 1/2", O-1/4", plastic.....	Pkg. 10	\$6.00
4897	Brackets, .2mm pipe, .008" core, HO-1/2", S-1/4", O-1/4".....	Pkg. 5	\$6.00
4897.1	Brackets, .2mm pipe, .008" core, HO-1/2", S-1/4", O-1/4", plastic.....	Pkg. 10	\$6.00
4899	Hinges, door, non-working, etchings.....	Pkg. 36	\$7.00
4933	"ULM" under layout mounting kit.....	Kit.	\$5.75
4961	Track gauge, code 125, S.....	Ea.	\$8.50
4963	Track gauge, code 125, On3.....	Ea.	\$8.50
4964	Track gauge, code 100, On3.....	Ea.	\$8.50
4965	Gauge, track, code 83, On3.....	Ea.	\$8.50
4966	Track gauge, code 70, On3.....	Ea.	\$8.50
4967	Track gauge, code 172, O.....	Ea.	\$8.50
4968	Track gauge, code 125, O.....	Ea.	\$8.50
4971	Tie plates, code 172, brass.....	Pkg. 50	\$11.00
4972	Tie plates, code 172, delrin.....	Pkg. 50	\$8.00
4973	Tie plates, code 40, delrin.....	Pkg. 40	\$11.00
4974	Tie plates, code 40, brass.....	Pkg. 20	\$8.00
4980	Track, straight flex, 6'-6" ties, code 100, On3.....	Pkg. 4	\$46.00
4981	Track, straight flex, 6'-6" ties, code 83, On3.....	Pkg. 4	\$46.00
4983	Track, straight flex, 5'-3" ties, code 70, On2.....	Pkg. 4	\$46.00
4990	Frog, #8, code 70, 7 degree angle, N/S.....		
4991	Frog, #10, code 70, 5 degree angle, N/S.....		
4993	Frog #12, code 70, 4 degree angle, cast N/S..	Ea.	\$8.50
5145	Pilot beam detail, lift hanger & shoe, 7 pcs.	Set.	\$7.50
5600	Sideframes, 7'0"WB, 70-ton GE truck.....	2 Pr.	\$24.00
5600.1	Sideframes, 7'0"WB, 70-ton GE truck, plastic.	2 Pr.	\$16.00
5601	Bars, equalizing, inner & outer sideframe, 70-ton GE truck.....	8 Pcs.	\$15.00
5601.1	Bars, equalizing, inner & outer sideframe, 70-ton GE truck, plastic.....	8 pcs.	\$8.00
5602	Journals, 70-ton GE truck.....	Pkg. 8	\$9.25
5603	Bolsters, 70-ton GE truck.....	Pkg.2	\$7.50
5604	Boxes, dual junction.....	Pkg. 2	\$6.00
5605	Boxes, single junction.....	Pkg. 2	\$5.75
5606	Sideframes, 15'-0" WB, Alco PA truck for Baldwin or Fairbanks Morse.....	Pkg. 4	\$47.00
5607	Journals, Alco PA truck.....	Pkg. 12	\$10.75
5608	Cylinders, Alco PA truck brake, R&L.....	Pkg. 4	\$11.25
5609	Shoes, outside hung brake w/slack adjustors, R&L, Alco PA truck.....	4 Pr.	\$9.00
5610	Hangers, inside hung brake w/shoes, Alco PA truck.....	Pkg. 4	\$8.25
5611	Beams, front & rear ends, Alco PA truck.....	2 Pr.	\$8.50
5612	Retainers, inner journal, R&L Alco PA truck..	Pkg. 4	\$8.00
5612.1	Retainers, inner journal, T&L Alco PA truck, plastic.....	4 Pr.	\$6.00
5613	Spring equalizers, R&L, Alco PA truck.....	Pkg. 4	\$10.50
5614	Spring planks, inner, Alco Pa truck.....	Pkg. 4	\$12.50
5616	Steps, diesel cab, etching.....	Pkg. 4	\$7.00
5617	Latches, access door, EMD hood.....	Pkg. 20	\$9.25
5618	Latches, access door, EMD hood, plastic.....	Pkg. 20	\$6.25

Part #	Description	Package	Price
5619	Vent, engine compartment, EMD SD series....	Ea.	\$5.50
5620	Cap, filler, EMD fuel tank (pl. 56133).....	Pkg. 2	\$5.50
5621	Radiator, 25-ton GE.....	Ea.	\$7.50
5622	Radiator, 25-ton GE, plastic.....	Ea.	\$5.50
5623	Grab irons, preformed.....	Pkg. 8	\$8.50
5624	Grab irons, preformed, plastic.....	Pkg. 12	\$6.25
5625	Horn, air, 5-chime, w/bracket.....	Ea.	\$8.50
5626	Headlight, Pyle National type, plastic.....	Pkg.2	\$5.25
5627	Headlight, Pyle National type, brass.....	Pkg.2	\$6.50
5628	Sideframes, right, 17'-0" WB, EMD DD-40..... truck.....	Pkg. 2	\$37.00
5629	Sideframes, left, 17'-0" WB, EMD DD-40X truck	Pkg. 2	\$37.00
5630	Sideframe inner filler, EMD DD-40X.....	2 Pr.	\$7.00
5631	Cylinders, EMD DD-40X brake.....	Pkg. 4	\$7.75
5632	Hangers, left brake, w/shoes & tie rod, EMD DD-40X.....	Pkg. 4	\$10.50
5633	Hangers, right brake w/shoes & tie rod, EMD DD-40X.....	Pkg. 4	\$10.50
5634	Hangers, center brake w/shoes & tie rod, EMD DD-40X.....	Pkg. 4	\$10.50
5635	Hanger supports, brake shoes, EMD DD-40X.....	Pkg. 4	\$5.50
5636	Planks, inner spring truck sideframe, EMD DD-40X, R&L.....	Pkg.4	\$8.00
5637	Brackets, coupler lift bar, EMD (pl. 56132)..	Pkg. 6	\$6.25
5638	Hatches, working sand filler, EMD.....	Pkg.2	\$7.00
5639	Handles, side access door, EMD.....	Pkg. 6	\$7.75
5640	Lights, classification running, Pyle National	Pkg.2	\$6.00
5641	Lights, classification running, Pyle National plastic.....	Pkg.2	\$5.00
5642	Horns, small air.....	Pkg.2	\$6.50
5643	Horns, large air, GP-7.....	Pkg.2	\$6.50
5644	Horns, small air, GP-7.....	Pkg.2	\$6.50
5645	Horns, air, less brackets.....	Pkg.2	\$6.50
5646	Stanchions, thru-post, GP-7, 9, early SD-9 (pl. 56161).....	Pkg. 24	\$14.50
5647	Stanchions, end post handrail, GP-7 (pl. 56162).....	Pkg. 4	\$8.00
5648	Arm rests, cab, EMD DD-40X.....	Pkg.2	\$6.25
5649	Plumbing, brake cylinder, EMD truck.....	Pkg. 4	\$6.25
5650	Brackets, air and MU hose, EMD, R&L.....	Pr.	\$7.25
5651	Handles, cab door EMD, R&L.....	Pr.	\$6.00
5652	Stack and base, exhaust, EMD.....	2 Pcs.	\$9.50
5653	Fans, 48" dia. dynamic air intake, EMD, type 1.....	Pkg. 4	\$10.25
5654	Windshield wipers w/blade, EMD (pl. 56129)...	Pkg.2	\$6.00
5655	Sensor unit, Graham-White, EMD.....	Pkg.2	\$5.75
5656	Sight glass, fuel, EMD.....	Pkg.2	\$6.00
5656.1	Sight glass, fuel, EMD, plastic.....	Pkg.2	\$4.75
5657	Bell w/bracket, 7mm. bell, EMD.....	Ea.	\$6.50
5658	Fuse box w/plumbing, outside mount, UP, EMD..	Ea.	\$6.00
5659	Horns w/bracket, 3-chime, EMD, UP.....	Ea.	\$7.75
5660	Light, ground, w/bracket & conduit.....	Pkg.2	\$7.50
5661	Stand, engineers control, w/phone (pl. 56140)	Ea.	\$12.00
5662	Stanchions, side, cored .025", modern EMD (pl. 56172).....	Pkg. 12	\$11.50
5663	Stanchions, end handrail, long, cored .025" modern EMD (pl. 56173).....	Pkg. 8	\$10.75
5663.1	Stanchions, end handrail, short, cored .025" modern EMD (pl. 56174).....	Pkg. 8	\$10.75
5664	Seat, EMD cab.....	Ea.	\$7.50
5665	Cabinet, engineer's auxiliary, modern EMD,	Ea.	\$6.75

Part #	Description	Package	Price
	w/screen.....		
5666	Stanchions, .025" core, intermediate EMD (pl. 56163).....	Pkg. 8	\$10.75
5667	Indicator, speed, cored for light.....	Ea.	\$5.50
5668	Indicator, speed, cored for light, plastic...	Ea.	\$5.00
5669	Panel, temperature & auxiliary control, cored for light.....	Ea.	\$5.75
5670	Panel, temperature & auxiliary control, cored plastic.....	Ea.	\$4.50
5671	Ventilator, cab roof, EMD.....	Ea.	\$5.50
5672	Pick-up w/frame bracket, speed indicator, EMD	Set.	\$6.25
5673	Pulleys & guides, EMD truck brake, 8 pcs....	Pr.	\$9.00
5674	Panel, emergency brake control, EMD cab in- terior.....	Ea.	\$6.50
5675	Cabinet, water cooler, w/brass screen, EMD...	Ea.	\$7.50
5676	Air hose glad hands, MU (use w/5650).....	Pkg. 6	\$6.75
5677	Steps, drop, w/safety tread, early EMD.....	Pkg.2	\$6.50
5678	Steps, drop, w/safety tread, early EMD, plastic.....	Pkg.2	\$5.00
5679	Toilet, EMD.....	Ea.	\$6.25
5680	Housing w/grille, 48" dia. dynamic brake fan, EMD.....	Pkg. 4	\$14.50
5681	Housing w/grille, 48" dia. dynamic brake fan, plastic.....	Pkg. 4	\$9.50
5682	Fan, 36" dia. air intake, EMD.....	Pkg. 4	\$9.25
5683	Housing w/grille, 50" dia. air intake fan, early EMD.....	Pkg.2	\$9.50
5684	Housing w/grille, 50" dia. air intake fan, plastic.....	Pkg.2	\$6.75
5685	Housing, 36" dia. air intake fan, early EMD..	Pkg. 2	\$9.00
5686	Housing, 36" dia. air intake fan, early EMD, plastic.....	Pkg.2	\$6.75
5687	Housing, 48" dia. air intake fan, w/defuser, EMD.....	Pkg. 2	\$9.50
5687.1	Housing, 48" dia. air intake fan, w/defuser, plastic.....	Pkg. 2	\$7.00
5688	Housing, 48" dia. air intake fan, less de- fuser, EMD.....	Pkg. 2	\$9.50
5688.1	Housing, 48" dia. air intake fan, less de- fuser, EMD, plastic	Pkg. 2	\$6.75
5689	Brake wheels, Peacock, 3rd. generation EMD...	Pkg.2	\$6.50
5690	Brake wheels, Peacock, 3rd. generation EMD, plastic.....	Pkg.2	\$5.00
5691	Housing, brake wheel, 3rd. generation EMD....	Pkg.2	\$7.00
5692	Housing, brake wheel, 3rd. generation EMD, plastic.....	Pkg.2	\$5.25
5693	Steps, drop, EMD.....	Pkg.2	\$6.50
5694	Steps, drop, EMD, plastic.....	Pkg.2	\$5.00
5695	Bell, 6.7mm.....	Pkg. 2	\$6.50
5695.1	Bell, 12" dia., plastic.....	Pkg. 2	\$5.00
5696	Housing, number board w/lense & headlight, EMD front, for GP-35, 15, 18, 38, 37, & SD, complete.....	Ea.	\$15.50
5697	Housing, number board w/lense & headlight, EMD front, for GP-35, 15, 18, 38, 37, & SD, complete, plastic.....	Ea.	\$10.75
5697.1	Lenses, number board glass.....	Pkg. 4	\$4.50
5698	Cover, EMD 2nd. generation electrical air filter cabinet top.....	Pkg. 2	\$6.00
5699	Cover, EMD 2nd. generation electrical air filter cabinet top, plastic.....	Pkg. 2	\$5.00

Part #	Description	Package	Price
5800	Can, locomotive oil, long spout, style 1,N/S.	Pkg. 2	\$6.25
5801	Can, locomotive oil, long spout, style 2 N/S..	Pkg. 2	\$6.25
5802	Oiler, hand (oil can)N/S.....	Pkg. 2	\$6.25
5803	Oiler, small hand (oil can).....	Pkg. 2	\$6.50
5804	Oil can, inspector's ,N/S.....	Pkg. 2	\$6.25
5805	Pot, round tallow, N/S.....	Pkg. 2	\$6.25
5806	Torch, engine inspectors,N/S.....	Pkg. 2	\$6.50
5807	Can, milk, 2'6".....	Pkg. 2	\$7.50
5808	Can, 2'-6" milk, plastic.....	Pkg. 3	\$5.75
5809	Pot, tallow, N/S.....	Pkg. 2	\$6.00
5810	Axe.....	Pkg. 2	\$6.50
5811	Adze (axlike tool).....	Pkg. 2	\$6.50
5812	Shovel.....	Pkg. 2	\$6.75
5814	Broom.....	Pkg. 2	\$6.50
5815	Seat, tractor.....	Ea.	\$5.75
5816	Pick, double bitted.....	Pkg. 2	\$6.50
5817	Shovel, coal.....	Pkg. 2	\$6.75
5818	Stove, pot belly, caboose.....	Ea.	\$8.50
5819	Maul, spike.....	Pkg. 2	\$6.00
5820	Pick, double bitted, curved.....	Pkg. 2	\$6.00
5821	Pan, small frying.....	Pkg. 2	\$5.25
5822	Engineer.....	Ea.	\$7.00
5823	Axe, loggers, double bitted.....	Pkg. 2	\$6.00
5824	Axe, loggers wedge.....	Pkg. 2	\$6.00
5825	Pot, coffee.....	Pkg. 2	\$5.50
5826	Lamp, kerosene.....	Pkg. 2	\$5.25
5827	Hose reel.....	Pkg. 2	\$7.50
5828	Pipe, shielded, for caboose stove.....	Ea.	\$8.00
5829	Lamp Post, illuminated, 7' tall, with 12 volt bulb.....	Ea.	\$9.00
5830	Bucket, 5-gallon grease.....	Ea.	\$6.50
5831	Logging saws.....	Pkg. 4	\$5.25
5832	Extinguisher, fire, modern.....	Ea.	\$7.00
5833	Can, GI gas.....	Ea.	\$6.50
5834	Can, kerosene.....	Ea.	\$5.75
5835	Stove w/pipe, caboose.....	Ea.	\$7.00
5836	Signal kit, PRR, round aspect, 7-light, junction box, w/support post.....	Ea.	\$20.50
5837	Signal kit, PRR, trimed aspect, 7-light, junction box, w/support post.....	Ea.	\$20.50
5838	Signal kit, PRR, small aspect, 3-light, junction box, w/support post.....	Ea.	\$17.00
5839	Signal kit, PRR, light support post & hardware.....	Ea.	\$7.50
5840	Signals, common standard.....	Pkg. 6	\$9.50
5841	Foundation "feet", Brass.....	Pkg. 12	\$9.25
5841.1	Foundation "feet". Plastic.....	Pkg. 12	\$6.00
5842	Door, frost box, brass.....	Ea.	\$7.00
5842.1	Door, frost box, styrene, plastic.....	Ea.	\$5.50
5843	Water spout assembly, brass & plastic.....	Set.	\$9.00
5844	Pulley for water spout, R&L.....	Pr.	\$5.50
5845	Cover, roof, manhole.....	Pr.	\$5.25
5846	Roof ball and flashing.....	2 Pcs.	\$5.75
5847	Turnbuckle (band lugs) for tanks, large boiler, etc., plastic, 21 pcs.....	Set.	\$5.25
5848	Turnbuckle (band lugs) for tanks, large boiler, etc., brass.....	21 Pcs.	\$7.00
5849	Broom.....	Ea.	\$6.50
5878	Rods, early style lightning.....	Pkg. 8	\$5.25
7007	Springs coil, .095" dia. x .200" long,for trucks & draft gear.....	Pkg. 12	\$6.50

Part #	Description	Package	Price
7020	Joints, universal, w/square collar & tubing, N/S.....	Pr.	\$16.00
8014	Reservoir, 10"dia x 15", equalizing air.....	Ea.	\$6.25
8050	Seats, cab, folding.....	Pkg.2	\$6.50
8054	Springs, coil,journal, .095" dia. x .200" long.....	Pkg. 12	\$6.50
8059	Electrical pick-up w/wiper.....	Ea.	\$7.00
8060	Gears, pinion, short collar for 24" geared wheel. (Pl.#8269).....	Pkg. 4	\$10.50
8060.1	Gears, pinion, long collar for 26" geared wheel (Pl.#8214)	Pkg. 4	\$11.50
8061	Shaft line, pinion gear, stainless steel.....	Pkg.2	\$8.00
8062	Collars, machined line shaft, 1/16" bore (Cylcon #48519).....	Pkg. 4	\$6.00
8063	Cross box, 2:1, w/gear & pinion, delrin 3mm. axle.....	Ea.	\$10.25
8063.1	Cross box, 2:1, w/gear & pinion, Mg./BRONZE, 3mm.....	Ea.	\$14.25
8101	Joints, universal w/square tubing, truck,N/S.	Set of 2	\$18.50
8214	Pinion gear, long collar for 26" geared wheel wheel, delrin. (Br.#8060.1)	Pkg. 4	\$8.25
8269	Gears, pinion, short collar for 24" wheels, delrin (Br.#8060).....	Pkg.4	\$8.25
8323	Joints, universal, N/S.....	4 Pcs.	\$8.50
8338	Gears, pinion, 12 teeth, 6.95mm OD, 1.45 mm core.....	Pkg. 4	\$7.50
8338.1	Gears, pinion,12 teeth, 6.95mm OD,1.45mm core ,plastic.....	Pkg. 4	\$5.75
8562	Shafts, pinion line, stainless steel.....	Pkg.2	\$8.00
9086	Trucks, Alco PA diesel, 15'-0" W.B., 40" wheels, O kit.....	Pr.	\$97.00
9109	Trucks, EMD DD-40X diesel, 17'-0" W.B., 40" wheels, O kit.....	Pr.	\$127.00
9110	Trucks, 70-ton GE diesel, 7'-0" W.B. 36" wheels, O kit.....	Pr.	\$72.00
9505	Lighting kit, backhead, 3 light stands, 3 micro-bulbs.....	Ea.	\$9.50
9738	N Scale Catalog, complete, fully illustrated	Ea.	\$4.00
9739	HO-HOn3 Passenger/Freight Car Catalog, fully illustrated.....	Ea.	\$10.00
9740	HO-HOn3 Steam Locomotive Catalog, fully illustrated.....	Ea.	\$12.00
9741	HO-HOn3 Diesel Locomotive Catalog, fully illustrated.....	Ea.	\$7.00
9743	S-Sn3 Catalog, complete, fully illusted....	Ea.	\$4.00
9744	O-On3 Passenger/Freight Car Catalog, fully illustrated.....	Ea.	\$11.00
9745	O-On3 Steam Locomotive Catalog, fully illustrated, Catalog #3.....	Ea.	\$18.00
9746	O Scale Diesel Locomotive Catalog, fully illustrated.....	Ea.	\$8.00
9748	O-HO General Use Catalog, fully illustrated, includes all imported sundry items such as: wire, bulbs, nuts, bolts, springs, gears,etc.	Ea.	\$5.00
9749	1/2" & 3/8" Catalog, complete, fully illustrated.....	Ea.	\$6.00
9750	PIA Complete Line Of Parts	Ea.	\$3.00
9754	P.S.C. Shay manual: Lima CN122, Mich. Cal.II, 13, 16 & 18-ton.....	Ea.	\$8.00
9755	On3, C-16/17 cab interior detailed drawings..	Ea.	\$2.00
9756	On3, C-18/19 cab interior detailed drawings..	Ea.	\$2.00

Part #	Description	Package	Price
9757	On3, D&RGW K-37 cab interior detailed drawings.....	Ea.	\$2.00
9758	O, Big Boy cab interior detailed drawings....	Ea.	\$2.00
9759	HOn3 C-16/17 cab interior detailed drawings.	Ea.	\$2.00
9760	HOn3 C-18/19 cab interior detailed drawings	Ea.	\$2.00
9761	HOn3, D&RGW K-27 cab interior detailed drawings.....	Ea.	\$2.00
9762	HOn3, D&RGW K-28 cab interior detailed drawings.....	Ea.	\$2.00
9763	On3, D&RGW K-36 cab interior detailed drawings.....	Ea.	\$2.00
9764	HOn3, D&RGW K-37 cab interior detailed drawings.....	Ea.	\$2.00
9765	HOn3, D&RGW C-21 cab interior detailed drawings.....	Ea.	\$2.00
9766	HOn3, D&RGW C-25 cab interior detailed drawings.....	Ea.	\$2.00
9767	O,D&RGW C-21 cab interior detailed drawings..	Ea.	\$2.00
9768	O, D&RGW C-25 cab interior detailed drawings.	Ea.	\$2.00
9769	Climax Manual, PSC.....	Ea.	\$4.50
9770	Wabash Mogul Manual.....	Ea.	\$4.00
9771	D&RGW C-16 Manual.....	Ea.	\$4.00
9772	37-42 ton Shay Manual.....	Ea.	\$6.00
9773	13-ton Shay manual, On3.....	Ea.	\$5.00
9775	D&RGW K-28 cab interior drawings, On3.....	Ea.	\$1.50
9776	D&RGW K-27 cab interior drawings, On3.....	Ea.	\$1.50
9783	D&RGW K-36 cab interior drawings, HOn3.....	Ea.	\$2.00
9784	Styrene Fabrication Book.....	Ea.	\$6.00
9785	Plan Book, Railroad Structures.....	Ea.	\$3.75
9786	Plan Book, Buildings of the Old West #2,Vol.1	Ea.	\$3.75
9787	Plan Book, Buildings of the Old West #3.Vol.2	Ea.	\$3.75
9788	Plan Book, Buildings of the Old West #4.Vol.3	Ea.	\$3.75
9789	Plan Book, J.S. Cain Residence.....	Ea.	\$5.00
9790	Plan Book, Sacramento Dwellings.....	Ea.	\$3.75
9791	Plan Book, Brick Dwellings.....	Ea.	\$3.75
9792	Plan Book, Churches.....	Ea.	\$3.50
9793	Plan Book, Donkey Engines.....	Ea.	\$4.50
9794	Plan Book, Logging Cars.....	Ea.	\$3.50
9795	Plan Book, Heisler Locomotives.....	Ea.	\$5.75
9796	Plan Book, Shay Locomotives.....	Ea.	\$5.75
9797	Plan Book, Climax Locomotives.....	Ea.	\$6.50
9798	Plan Book, Heavy Motor Trucks.....	Ea.	\$6.25
9799	Plan Book, Wagons.....	Ea.	\$6.50
10619	On3, D&RGW water tank, kit.....	Kit.	
40108	Ends & tubing, 14", air tank..... (3) 2" pcs. tubing and a total of (6)ends....	3 Sets	\$8.50
40109	Tank, air, 18" dia., 3 pcs.....	Ea.	\$7.50
40140	Brackets, coupler lift bar.....	Pkg. 4	\$6.00
40151	Coupler, slotted knuckle, working.....	Pkg.2	\$8.00
40152	Coupler, plain knuckle, working.....	Pkg.2	\$8.00
40154	Coupler, plain knuckle, dummy.....	Pkg.2	\$8.00
40155	Coupler, short shank, dummy, tender.....	Pkg.2	\$6.75
40157	Coupler, short shank, dummy, locomotive.....	Pkg. 2	\$6.50
40158	Coupler, short shank, dummy, tender.....	Pkg. 2	\$6.50
40168	Coupler pin for draw bars.....	Pkg.2	\$5.00
40173	Hangers, chain.....	Pkg. 4	\$6.25
40186	Draw bar.....	Ea.	\$5.00
40220	Boxes, junction, 1 round, 3 rectangular.028" or 7mm core.....	4 Pcs.	\$7.50
40236	Plates, number, 1 thru 5 + star.....	Pkg. 6	\$5.00
40236.1	Plates, number, 1 thru 5 + star, plastic.....	Pkg. 6	\$5.50

Part #	Description	Package	Price
40237	Plates, number, 6 thru 10 + blank.....	Pkg. 6	\$7.00
40237.1	Plates, number, 6 thru 10 + blank, plastic...	Pkg. 6	\$5.50
40238	Plates, number, 11 thru 15 + blank.....	Pkg. 6	\$7.00
40238.1	Plates, number, 11 thru 15 + blank, plastic..	Pkg. 6	\$5.50
40239	Plates, number, 16 thru 20 + blank.....	Pkg. 6	\$7.00
40239.1	Plates, number 16 thru 20 + blank, plastic...	Pkg. 6	\$5.50
40250	Detail, pilot beam: 2 flag holders, 4 coupler lift bar brackets, 6 pcs.....	Set.	\$7.50
40259	Switchstand, w/extra target (pl. 40443).....	Kit.	\$9.50
40260	Switchstand, Harp type.....	Kit.	\$9.50
40278	Couplers, slotted knuckles, dummy.....	Pkg.2	\$8.00
40279	Lift rings/eye-bolts, .080" core.....	Pkg. 12	\$5.75
40279.1	Lift rings/eye-bolts, .080" core, plastic....	Pkg. 12	\$4.50
40281	Pipe w/fittings, pipe diameter .032 or .8mm..	Ea.	\$5.25
40282	Brackets, pipe, .020" core.....	Pkg. 6	\$4.75
40283	Brackets, pipe.....	Pkg. 6	\$7.00
40284	Fittings, pipe: 6 unions, 3 tees, 3 elbows, all .028" cores.....	Pkg. 12	\$7.00
40377	Cocks, drain, large.....	Pkg. 4	\$6.00
40380	Draw bar for #40151 coupler.....	Ea.	\$5.25
40427	Box, junction, round type 1, right angle, .028" or 7mm core, plastic (br. 4224).....	Pkg. 6	\$6.00
40428	Box, junction, round type 2 "Tee", cored, .028" or 7mm core, plastic (br. 4225).....	Pkg. 6	\$6.00
40436	Box, electrical junction, large, PRR, Pyle National.....	Pkg. 2	\$6.50
40437	Box, electrical junction, small Pyle National PRR.....	Pkg. 2	\$5.75
40443	Switch stand kit w/extra targets, round, diamonds & arrow, plastic (br. 40259).....	Kit	\$6.75
40469	Receptical, 220 volt charging, Pullman passenger car.....	Pkg. 4	\$6.50
40483	Stand, Westinghouse 24RL brake, used on late steam & early diesel.....	Ea.	\$9.50
40488	Brake, S-40 independent.....	Ea.	\$7.00
40504	Gauge w/control box, main steam, engineer's side, SP Cab-forward.....	Ea.	\$7.25
40505	Gauge, Ashton brake, CP speed recorder, DP valves for SP Cab-forward.....	Ea.	\$13.50
40512	Box, auxiliary water bag, SP.....	Ea.	\$7.00
40527	Headlight w/base, 18" dia.....	Ea.	\$8.00
40528	Headlight w/base, 18" dia.,Plastic.....	Ea.	\$6.00
40549	Box, conduit junction end,.032" or 8mm core, plastic (br. 4227).....	Pkg. 6	\$6.00
40551	Brake wheel, Klassing.....	Pkg.2	\$6.50
40571	Gauge, speedometer, cab interior, N&W Class A	Ea.	\$6.25
40600	Box, ATC junction.....	Pkg. 2	\$7.50
40601	Box, contact, ATC reset.....	Pkg. 2	\$6.00
40652	Gauge, dual air brake.....	Ea.	\$7.00
40676	Hangers, chain, front & rear trucks.....	Pkg. 4	\$6.00
40704	Bearing insert, common standard wheel, fits 2mm axle end, .136" OD, .187" flange, .020" flange width, .080" ID, .090" length.....	Pkg. 10	\$8.50
40704.1	Bearing insert, common standard wheel, fits 2mm axle ends,.136" OD, .187" flange, .020" flange width, .080" ID (plastic).....	Pkg. 10	\$7.50
40708	Valve, relay, Wabco F-6.....	Ea.	\$6.50
40709	Valve, control, Wabco D-22-AR.....	Ea.	\$7.50
40721	Draw bar,2 Hole, w/spring tension, , locomotive.....	Ea.	\$14.00
40766	Turnbuckles, .200 Long, .025 core.....	Pkg. 8	\$6.25

Part #	Description	Package	Price
40767	Turnbuckles, .200 Long, .025 core, plastic..	Pkg. 18	\$5.75
40776	Brake wheel, 6-spoke, PRR.....	Pkg.2	\$6.75
40777	Brake wheel, 6-spoke, PRR, plastic.....	Pkg. 4	\$5.00
40785	Air hose w/angle cock & glad hand, plastic, (br. 4050).....	Pkg. 8	\$6.00
40931	Chain hook for tender trucks.....	Pkg. 8	\$7.75
41012	Rerail frog with mounting bracket.....	Pkg.2	\$7.00
41152	Union .085 core.....	Pkg. 4	\$7.00
41157	Pipe bracket 3", .045" opening for pipe.....	Pkg. 4	\$8.00
41159	Pipe bracket 4-Pipe, .032" opening for pipe..	Pkg. 4	\$9.00
41161	Pipe bracket 4", .075 opening for pipe.....	Pkg. 4	\$8.25
41168	Pipe bracket, single, with bolt detail,.028" opening for pipe.....	Pkg. 4	\$8.00
41184	Bell, 7mm.....	Ea.	\$5.50
41191	Bell, with ringer 7.5 mm.....	Ea.	\$5.50
41207	Main fuse box, 4"x6" cored for .020 wire supplied.....	Pkg. 4	\$6.50
41207.1	Main fuse box, 4"X6" cored for .020 wire supplied, plastic.....	Pkg. 4	\$5.25
41380	Clevis, .072 long x .031" thick.....	Pkg. 6	\$7.50
48100	Packing gland, steam, double-flange, bolted, round, cored .031" (0.8mm).....	Pkg. 6	\$6.50
48101	Packing gland, steam, round, double-flange, bolted, .040" core (1.0mm).....	Pkg. 6	\$6.50
48102	Packing gland, steam, round, double-flange, bolted, .075" core (1.9mm).....	Pkg. 6	\$6.50
48103	Packing gland, steam, round, double-flange, bolted, .085" core (2.1mm).....	Pkg. 6	\$6.50
48104	Ends, large cooling coil, .028" core.....	Pkg. 6	\$6.00
48105	Ends, small cooling coil, .020" core.....	Pkg. 6	\$6.00
48106	Bracket, 5-pipe, cooling coil/auxiliary plumbing,.028" or 7mm core.....	Pkg. 4	\$7.00
48107	Bracket, 2-pipe, for auxiliary plumbing, .028" core.....	Pkg. 4	\$6.00
48108	Elbow, .078" core for 3 to 3-1/2" pipe.....	Pkg. 3	\$5.50
48109	Fittings, "Y" type plumbing, 45 degree, .030" core.....	Pkg. 2	\$5.00
48110	Fittings, "Y" type plumbing, 45 degrees, .015" core.....	Pkg. 2	\$6.50
48116	Wire, half-round, .066" x .032", (85mm x 77mm) 12" long.....	Pkg. 6	\$5.75
48117	Screen, brass, #60 wire, 4" x 6", mesh .0065" x .0065".....	Ea.	\$10.50
48118	Screen, brass, #80 wire, 4" x 6", mesh .0055" x .0055".....	Ea.	\$10.50
48119	Screen,brass, #100 wire, 4" x 6", mesh .0045" x .0045".....	Ea.	\$10.50
48120	Valves, drain, medium, for air tank, plastic (br. 4853).....	Pkg. 6	\$5.00
48121	Valves, drain, small, for air tank, plastic (br. 4854).....	Pkg. 6	\$5.00
48123	Valve, cut off with plumbing.....	Ea.	\$5.75
48124	Pipe, machined, lagged, .025" dia. x 5" long.	Pkg. 3	\$6.00
48125	Bracket, single pipe, .032" core.....	Pkg. 4	\$5.75
48126	Pipe tee, .028" core,top .032" dimple.....	Pkg. 4	\$5.25
48128	Valve, turret, on 2" pipe.....	Pkg. 2	\$5.75
48130	Pipe bracket/pillow block, .060" core.....	Pkg. 4	\$6.00
48131	Pipe bracket/pillow block, .040" core.....	Pkg. 4	\$6.00
48132	Valve, turret, .050" core, use long valve handle.....	Pkg. 2	\$5.75
48133	Clevis, .120" long x .040" thick.....	Pkg. 4	\$6.00

Part #	Description	Package	Price
48134	Clevis, .100" long x .045" thick.....	Pkg. 4	\$6.00
48135	Clevis, .100" long x .065" thick.....	Pkg. 4	\$6.00
48136	Clevis, double ended, .060" overall.....	Pkg. 4	\$6.00
48137	Clevis, double ended, .620" overall.....	Pkg. 4	\$6.00
48138	Clevis, strap, .120" clevis, 250" overall....	Pkg. 4	\$6.00
48139	Clevis, rod, .200" clevis, .400" overall....	Pkg. 4	\$6.00
48140	Clevis, rod, .100" clevis, .300" overall....	Pkg. 4	\$6.00
48141	Clevis, rod, .145" clevis, .450" overall....	Pkg. 4	\$6.00
48142	Clevis, strap, .135" clevis, .550" overall....	Pkg. 4	\$6.00
48143	Clevis, rod, .090" clevis, .275" overall....	Pkg. 4	\$6.00
48144	Clevis, strap, .105" clevis, .850" overall...	Pkg. 4	\$6.00
48145	Clevis, strap, .100" clevis, .400" overall...	Pkg. 4	\$6.00
48146	Clevis, strap, .170" clevis, .800" overall...	Pkg. 4	\$6.00
48147	Clevis, strap w/dog leg, .145" clevis, .825 overall.....	Pkg. 4	\$6.00
48148	Lever w/clevis on each end, rocking, .650" overall.....	Pkg. 4	\$6.00
48149	Clevis w/eye bolt, rod, .275" overall.....	Pkg. 4	\$6.00
48150	Clevis, yoke, .250"long; .090" spread on fork	Pkg. 4	\$6.00
48151	Clevis for brake linkage.....	Pkg. 4	\$6.00
48152	Valve, globe for water inlet pipe,(core size .032th or 8mm).....	Pkg. 2	\$6.00
48153	Pipe bracket/pillow block, .050" core, #3....	Pkg. 4	\$6.00
48154	Pipe bracket/pillow bracket, .050" core, #4..	Pkg. 4	\$6.00
48155	Valve, large shut-off, .065" core.....	Pkg. 2	\$6.50
48158	Cover, gear box.....	Ea.	\$5.00
48159	Joint, large universal.....	Pkg. 6	\$9.00
48160	Packing gland, steam, round, double flange, w/pipe, core dia. .095" (2.5mm).....	Pkg. 2	\$5.50
48161	Pillow block/pipe hanger, .040" core.....	Pkg. 4	\$6.00
48162	Hanger, pipe, .024" core.....	Pkg. 4	\$6.75
48163	Drain cock on .036" pipe, w/bracket.....	Pkg. 2	\$6.50
48165	Plumbing detail, .018" dia., cab interior injector.....	2 Pcs.	\$5.75
48166	Plumbing for #4006 Fairbanks Morse pump.....	Ea.	\$6.00
48167	Plumbing, injector line w/.035" dimple for cab.....	Pkg.2	\$5.25
48169	Pipe tee, .015" core.....	Pkg. 2	\$5.00
48170	Pipe tee on pipe, .015" dimple.....	Pkg. 2	\$5.00
48171	Pipe tee, .020" core,top .032" dimple.....	Pkg. 4	\$6.00
48172	Pipe tee, .040" core,top .045" dimple.....	Pkg. 2	\$5.00
48173	Queenposts, small.....	Pkg. 8	\$5.75
48174	Queenposts, medium.....	Pkg. 8	\$5.75
48175	Queenposts, large.....	Pkg. 8	\$5.75
48176	Valves, globe, medium.....	Pkg. 3	\$6.00
48177	Valves, globe, small, (pl.#48461).....	Pkg. 3	\$6.00
48178	Valves, globe, small, core .035 or 9mm.....	Pkg. 3	\$6.00
48179	Brush set, equal tension.....	Set.	\$5.00
48180	Unions for .042" wire (pl.48437).....	Pkg. 12	\$5.75
48181	Unions for .035" wire (pl.48438).....	Pkg. 12	\$5.75
48182	Unions cored for .024" wire ,(Pl. 48439).....	Pkg. 12	\$5.50
48183	Unions .024" dimple.....	Pkg. 12	\$5.50
48184	Unions .015" dimple.....	Pkg. 12	\$7.00
48185	Fittings, steam, small, 2 angle, 4 straight..	Pkg. 6	\$5.75
48185.1	Fittings, steam, small, 2 angle, 4 straight, plastic.....	Pkg. 6	\$4.50
48186	Draw bar, large, delrin.....	Pkg. 3	\$6.25
48187	Draw bar, medium, delrin.....	Pkg. 3	\$6.00
48188	Draw bar, small, delrin.....	Pkg. 3	\$6.00
48189	Draw bar, delrin, smallest.....	Pkg. 3	\$6.00
48190	Wrench, hex, 3/32"	Ea.	\$5.00

Part #	Description	Package	Price
48191	Wrench, hex, 5/64".....	Ea.	\$5.00
48193	Valves, "X" type.....	Pkg. 3	\$6.00
48194	Chain, 10 links per inch, 10", brass.....	Ea.	\$6.50
48195	Elbows, pipe,.032" or 8mm dimple.....	Pkg. 12	\$5.75
48196	Pipe tee, .032" dimple.....	Pkg. 12	\$6.00
48197	Valves, globe, cored .028 or 7mm.....	Pkg. 3	\$6.00
48201	Plugs, wash-out, standard, .110" dia, (pl. 48273).....	Pkg. 6	\$6.00
48202	Plugs, wash-out, wide flange, .105 dia.....	Pkg. 6	\$6.00
48203	Pipe, air, w/valve.....	Ea.	\$4.75
48204	Cover, gear box w/3/32" axle hole.....	Ea.	\$9.50
48204.1	Cover, gear box w/3/32" axle hole, plastic...	Ea.	\$6.75
48206	Hooks (4) with 4" small chain.....	Set.	\$7.50
48207	4" Chain with (4) Large Hooks.....	Set.	\$7.50
48208	Hooks, large.....	Pkg. 4	\$5.75
48208.1	Hooks, large, plastic.....	Pkg. 4	\$5.75
48209	Hooks, small.....	Pkg. 4	\$5.75
48209.1	Hooks, small, plastic.....	Pkg. 4	\$4.75
48210	Valves, globe, small.....	Pkg. 3	\$6.00
48213	Plugs, wash-out, w/flange, small,.075" dia (pl. 48274).....	Pkg. 6	\$6.00
48214	Plugs, wash-out, w/out flange, small, .070" dia (pl. 48275).....	Pkg. 6	\$6.00
48216	Nut-bolt-washer, square .040".....	Pkg. 18	\$5.50
48217	Nut-bolt-washer, square .040" plastic.....	Pkg. 48	\$5.50
48218	Nut-bolt-washer, square .030".....	Pkg. 18	\$5.50
48219	Nut-bolt-washer, square .030", plastic.....	Pkg. 48	\$5.50
48220	Nut-bolt-washer, square .025".....	Pkg. 18	\$5.75
48221	Nut-bolt-washer, square .025 plastic.....	Pkg. 48	\$5.75
48222	Nut-bolt-washer, hex .040",.20th pin dia.....	Pkg. 18	\$5.75
48223	Nut-bolt-washer, hex .040" plastic.....	Pkg. 48	\$5.75
48224	Nut-bolt-washer, hex .030".....	Pkg. 18	\$5.75
48225	Nut-bolt-washer, hex .030" plastic.....	Pkg. 48	\$5.75
48226	Nut-bolt-washer, hex .025".....	Pkg. 18	\$5.75
48227	Nut-bolt-washer, hex .025" plastic.....	Pkg. 48	\$5.75
48228	Nut-bolt-washer, square .045".....	Pkg. 12	\$5.75
48229	Nut-bolt-washer, square .045" plastic..	Pkg. 36	\$5.75
48230	Nut, bolt, washer, assorted, .035" square, .035" hex.....	Pkg. 12	\$5.75
48231	Nut, bolt, washer, assorted, .035" square, .035" hex, plastic.....	Pkg. 48	\$5.75
48232	Nut, bolt, washer, assorted, .030" square, .030" hex.....	Pkg. 12	\$5.75
48233	Nut, bolt, washer, assorted, .030" square, .030" hex, plastic.....	Pkg. 48	\$5.50
48236	Bushings.115"OD, .055" ID, .165 flange.....	Pkg. 12	\$7.00
48236.1	Bushings, .115" OD, .055" ID, .165 flange, plastic.....	Pkg. 12	\$6.50
48237	Chain, 26 links per inch, 10", brass.....	Ea.	\$6.50
48238	Unions for.015"core,brass, (pl.48430).....	Pkg. 12	\$5.50
48239	Unions for .020" wire, cast, (pl.48431).....	Pkg. 12	\$5.50
48240	Unions for .025" wire, cast, (pl.48432).....	Pkg. 12	\$5.50
48241	Unions for .030" wire, cast, (pl.48433).....	Pkg. 12	\$5.50
48242	Unions for .040" wire, cast, (pl.48434).....	Pkg. 12	\$5.50
48243	Springs, coil, .030" dia. x .320" long, for trolley pole.....	Pkg. 12	\$10.00
48244	Flexible armored hose, .120" OD, .088" ID, 1-1/4" long,(steel).....	Ea.	\$5.50
48251	Safety tread, raised diamond,.025"thick,5"x7"	Ea.	\$20.50
48252	Safety tread, raised grid, .025" thick,5"x7"	Ea.	\$20.50
48253	Safety tread, raised diamond,.025"thick,5"x7"	Ea.	\$20.50

Part #	Description	Package	Price
48254	Safety tread, raised grid, .020" thick,5"x7".	Ea.	\$20.50
48255	Safety tread,raised diamond,.025"thick, 5"x7"	Ea.	\$20.50
48256	Safety tread,raised diamond,.020" thick,5"x7"	Ea.	\$20.50
48257	Safety tread,raised grid,.020" thick, 5"x7"	Ea.	\$20.50
48258	Safety tread, raised diamond,.020"thick,5"x7"	Ea.	\$20.50
48259	Safety tread, raised grid, .020" thick,5"x7"	Ea.	\$20.50
48260	Safety tread, raised diamond,.012"thick,5"x7"	Ea.	\$20.50
48262	Screen,brass, #70 wire, .007" x .007", 4"x 6"	Ea.	\$10.50
48263	Nuts & bolts, assorted, 4 sizes, plastic (br. 48346).....	Pkg. 48	\$6.50
48267	Cocks, drain (pl. 48471).....	Pkg. 12	\$6.00
48270	Stanchion, off-set handrail, 10 short, 4 long,(core size .016th or 4mm).....	Pkg. 14	\$7.75
48270.1	Stanchion, off-set handrail, 10 short, 4 long plastic.....	Pkg. 14	\$5.75
48271	Draw bars, small, medium, large, delrin.....	Pkg.3	\$6.25
48273	Plugs, wash-out, standard, .110 dia, plastic (br. 48201).....	Pkg. 12	\$4.50
48274	Plugs, wash-out w/flange, .075" dia, plastic (br. 48213)	Pkg. 12	\$4.50
48275	Plugs, wash-out, less flange, .070 dia, plastic (br. 48214).....	Pkg. 12	\$4.50
48276	Lift rings, for .018" wire.....	Pkg. 12	\$5.25
48276.1	Lift rings, for .018" wire, plastic.....	Pkg. 12	\$4.50
48277	Lift rings, for .020" wire.....	Pkg. 12	\$5.25
48277.1	Lift rings, for .020" wire, plastic.....	Pkg. 12	\$4.50
48278	Lift rings, for .030" wire.....	Pkg. 12	\$5.25
48278.1	Lift rings, for .030" wire, plastic.....	Pkg. 12	\$4.50
48279	Lift rings, for .040" wire.....	Pkg. 12	\$5.25
48279.1	Lift rings, for .040" wire, plastic.....	Pkg. 12	\$4.50
48283	Worm, 13:1, short, with bronze gear	Ea.	\$8.00
48284	Worm, 13:1, long, with bronze gear	Ea.	\$8.00
48287	Chain, safety, long, .015" dia., .080" long, 12 links per inch, 10".....	Ea.	\$6.50
48288	Soldering lug.....	Pkg. 12	\$6.00
48289	Jewels, red, small, 1.3mm, .053.....	Pkg. 12	\$5.75
48290	Jewels, green, small, 1.3mm, .053.....	Pkg. 12	\$5.75
48291	Jewels, clear, small, 1.3mm, .053.....	Pkg. 12	\$5.75
48292	Jewels, amber, small, 1.3mm, .053.....	Pkg. 12	\$5.75
48293	Jewels, blue, small, 1.3mm, .053.....	Pkg. 12	\$5.75
48294	Bulb, grain of wheat, clear, 12-volt.....	Pkg.2	\$7.00
48295	Bulb, grain of wheat, amber, 12-volt.....	Pkg.2	\$7.00
48296	Bulb, grain of wheat, red, 6-volt.....	Pkg.2	\$7.00
48297	Bulb, grain of wheat, red, 2.5-volt.....	Pkg.2	\$7.00
48298	Bulb, grain of wheat, green, 6-volt.....	Pkg.2	\$7.00
48300	Bulb, screw base, small, amber, 12-volt.....	Pkg.2	\$6.00
48301	Bulb, screw base, small, green, 12-volt.....	Pkg.2	\$6.00
48302	Bulb, screw base, small, red, 8-volt.....	PKG.2	\$6.00
48303	Bulb, brass base, clear, 12-volt.....	Pkg.2	\$6.00
48304	Bulb, brass base, amber, 12-volt.....	Pkg.2	\$6.00
48305	Bulb, brass base, green, 12-volt.....	Pkg.2	\$6.00
48306	Bulb, brass base, red, 12-volt.....	Pkg.2	\$6.00
48307	Bulb, 12-volt, red and green light, in special metal case for caboose, etc.....	Pkg. 2	\$7.50
48308	Bulb, tubular clip-in, amber, 12-volt.....	Ea.	\$7.00
48309	Bulb, tubular clip-in, green, 12-volt.....	Ea.	\$7.00
48310	Bulb, tubular clip-in, blue, 12-volt.....	Ea.	\$7.00
48311	Bulb, tubular clip-in, red, 12-volt.....	Ea.	\$7.00
48314	Bulb, grain of wheat, red, 4.5-volt.....	Pkg.2	\$7.00
48315	Bulb, dual filament, clear, 1.5-volt.....	Pkg.2	\$7.00
48316	Bulb, dual filament, clear, 2.5-volt.....	Pkg.2	\$7.00

Part #	Description	Package	Price
48317	Bulb, dual filament, clear, 3.0-volt.....	Pkg.2	\$7.00
48318	Case, gear box.....	Ea.	\$9.50
48320	Worm, steel, 30:1 ratio.....	Ea.	\$6.00
48321	Gear, brass, 30:1 ratio.....	Ea.	\$6.00
48327	Jewels, large red, 2.7mm, .106.....	Pkg. 12	\$6.25
48328	Jewels, large green, 2.7mm, .106.....	Pkg. 12	\$6.25
48329	Jewels, large clear, 2.7mm, .106.....	Pkg. 12	\$6.25
48330	Jewels, large amber, 2.5mm, .112.....	Pkg. 12	\$6.25
48331	Jewels, very small clear, 1.0mm, .042.....	Pkg. 12	\$6.00
48332	Nut on bolt,.045.....	Pkg. 12	\$5.75
48344	Packing glands, round, double flange, .100" core, 2.5mm	Pkg. 6	\$6.50
48345	Packing glands, round, double flange, .090" core, 2.3mm	Pkg. 6	\$6.50
48346	Nut-bolt-washers, assorted, small, medium, & large (pl. 48263).....	Pkg. 24	\$6.50
48349	Chain, 20 links per inch, 10", brass...	Ea.	\$6.50
48350	Elbows on pipe, .045" dimple (H-4 pumps).....	Pkg. 4	\$7.25
48351	Stanchions, handrail, tapered shank, clevis style clamping, .095" high (5"), O scale....	Pkg. 6	\$6.00
48352	Stanchions, handrail, tapered shank, clevis style clamping, .095" high (5"), O scale, plastic.....	Pkg. 6	\$4.25
48353	Stanchions, handrail, tapered shank, clevis style clamping, .145" high (7"), O scale....	Pkg. 6	\$5.00
48354	Stanchions, handrail, tapered shank, clevis style clamping, .145" high (7"), O scale, plastic.....	Pkg. 6	\$4.25
48355	Stanchions, handrail, tapered shank, clevis style clamping, .190" high (9"), O scale....	Pkg. 6	\$5.00
48356	Stanchions, handrail, tapered shank, clevis style clamping, .190" high (9"), O scale, plastic.....	Pkg. 6	\$4.25
48358	Handle, round valve, 3-spoke, .075" dia., 6"-HO, 3-1/2"-O.....	Pkg. 3	\$6.50
48359	Handle, round valve, 3-spoke, .103" dia., 9"-HO, 5"-O.....	Pkg. 3	\$6.50
48360	Handle, round valve, 3-spoke, .106" dia., 9-1/4"-HO, 5-1/4"-O.....	Pkg. 3	\$6.50
48361	Handle, round valve, 4-spoke, .070" dia., 6"-HO, 3-1/2"-O.....	Pkg. 3	\$6.50
48362	Handle, round valve, 4-spoke, .075" dia., 6-1/4"-HO, 3-3/4"-O.....	Pkg. 3	\$6.50
48363	Handle, round valve, 4-spoke,.100" dia., 9"-HO, 5"-O.....	Pkg. 3	\$6.50
48365	Handle, round valve, 3-spoke, .053" dia., 5"-HO, 3"-O.....	Pkg. 3	\$6.50
48366	Handle, "T" valve, .067" dia., 6"HO, 3"O.....	Pkg. 3	\$6.50
48367	Handle, "T" valve, .092" dia., 8"HO, 4-1/2"O.....	Pkg. 3	\$6.50
48368	Handle, "T" valve, .100" dia., 9"HO, 5"O.....	Pkg. 3	\$6.50
48369	Handle, "X" valve, .067" dia., 6"HO, 3"O.....	Pkg. 3	\$6.50
48370	Handle, "X" valve, .090" dia., 8"HO, 4-1/2"O.....	Pkg. 3	\$6.50
48371	Handle, "X" valve .100" dia., 9"HO, 5"O.....	Pkg. 3	\$6.50
48372	Jewels, green, 1.9mm, .078.....	Pkg. 12	\$6.25
48373	Jewels, clear, 3.40mm, .136.....	Pkg. 12	\$6.25
48374	Jewels, clear, 3.80mm, .151.....	Pkg. 12	\$6.25
48375	Jewels, clear, 1.9mm, .078.....	Pkg. 12	\$6.25
48376	Jewels, red, 1.9mm, .078.....	Pkg. 12	\$6.25
48377	Jewels, clear, 1.70mm, .079.....	Pkg. 12	\$6.25
48378	Jewels, amber, 2.6mm, .102.....	Pkg. 12	\$6.25
48380	Draw bar, small, medium, large, delrin.....	Pkg. 3	\$6.00

Part #	Description	Package	Price
48381	Packing gland, double flanged, square, .090" OD, .050" ID.....	Pkg. 6	\$7.00
48382	Packing gland, double flanged, square, .080" OD, .030" ID.....	Pkg. 6	\$7.00
48383	Packing gland, double flanged, square, .070" OD, .15" ID.....	Pkg. 6	\$7.00
48384	Mesh, clear-through, 28 openings per linear inch, .008 x 2-7/16" x 5", N/S, sheet.....	Ea.	\$13.00
48385	Mesh, clear-through, 34 openings per linear inch, .005" x 1-15/16 x 3-11/16", N/S, sheet.	Ea.	\$10.00
48386	Mesh, clear-through, 56 openings per linear inch, .003" x 1-5/16" x 3 1/4", N/S, sheet...	Ea.	\$10.00
48387	Hose, rubber, 12" length, .045 OD .028" ID...	Ea.	\$5.50
48388	Hose, rubber, 12" length, .055 OD .030" ID,..	Ea.	\$5.50
48390	Elbow,.040", HO-2-3/4", S-2", O-1-1/2", 1/2"-1/2" pipe sizes.....	Pkg. 8	\$6.00
48391	Elbow, .032", HO-2-1/2", S-1-3/4", O-1-1/4", 1/2"-7/8" pipe sizes.....	Pkg. 8	\$6.00
48392	Elbow, .035", HO-2-1/4", S-1-1/2", O-1-1/2", 1/2"-3/4" pipe sizes.....	Pkg. 8	\$6.00
48393	Elbow, .025, HO-2", S-1-1/8", O-1", 1/2"-5/8" pipe sizes.....	Pkg. 8	\$6.00
48394	Elbow, .024", HO-1-1/2", S-1", O-7/8", 1/2"-1/2" pipe sizes.....	Pkg. 8	\$6.00
48395	Elbow, .020, HO-1", S-3/4", O-1/2", 1/2"-3/8" pipe sizes.....	Pkg. 8	\$6.00
48396	Elbow, .018, HO-3/4", S-1/2", O-3/8", 1/2"-1/4" pipe sizes.....	Pkg. 8	\$6.00
48397	Handle, wire-wound, 6-spoke, .093" dia., 8"-HO, 5"-S, 4-1/4"-O.....	Pkg. 3	\$6.50
48399	Handle, wire-wound, 4-spoke, .180" dia., 1-1/4"-HO, 1"-S, 9"-O.....	Pkg. 3	\$6.50
48400	Handle, wire-wound, 4-spoke, .132" dia., 1'-HO, 9"-S, 6"-O.....	Pkg. 3	\$6.50
48409	Handle, plain 4-spoke, .135 dia., 1'1"-HO, 9"-S, 7"-O.....	Pkg. 3	\$6.50
48410	Handle, plain 4-spoke, .065" dia., 6"-HO, 4"-S, 2"-O.....	Pkg. 3	\$6.50
48414	Valve, globe, cored, 6" handle, plastic, O, (core size .028th or 7mm).....	Pkg. 6	\$5.50
48415	Valve, globe, cored, 6" handle, brass, O(core size .028th or 7mm).....	Pkg. 3	\$7.50
48416	Pillow block, 2.7mm bore, C&O H-8.....	Pkg. 2	\$4.25
48417	Spanner nut.....	Pkg. 4	\$5.25
48418	Spanner nut w/elbow.....	Pkg. 6	\$6.25
48419	Pillow block, bored.....	Pkg. 4	\$4.75
48420	Bracket, 8-pipe, .020 core.....	Pkg. 4	\$6.00
48421	Packing gland, round, cored 2.3mm,.090" core.	Pkg. 3	\$6.50
48422	Flange, bolting, round, 4.5mm core.....	Pkg. 8	\$7.00
48423	Packing gland, steam, round, on bracket, .10mm tall, 2.5mm core, .393" tall, .098" core.....	Pkg. 4	\$5.75
48424	Packing gland, steam, round, on bracket, .9mm tall, 2.5mm core, .354" tall, .098" core...	Pkg. 4	\$5.75
48425	Packing gland, steam, round, on bracket, .7mm tall, 2.5mm core, .276" tall, .098" core.....	Pkg. 4	\$5.75
48426	Packing gland, steam, round, on bracket, .6mm tall, 2.5mm core, .236" tall, .098" core.....	Pkg. 4	\$5.75
48427	Union, elbows, tees, couplings,for 1/2" pipe .030" core, plastic (Br.#4839).....28 pcs	Set.	\$6.50
48429	Chain, long links, 13 links per inch, 10", brass.....	Ea.	\$6.50

Part #	Description	Package	Price
48430	Unions for .015"core,plastic, (br. 48238)	Pkg. 12	\$4.75
48431	Unions for .020 wire, plastic, (br. 48239)...	Pkg. 12	\$4.75
48432	Unions for .025 wire, plastic, (br. 48240)...	Pkg. 12	\$4.75
48433	Unions for .030 wire, plastic, (br.48241)...	Pkg. 12	\$4.75
48434	Unions for .040 wire, plastic, (br.48242)....	Pkg. 12	\$4.75
48435	Unions, .3mm core, .012, HO-3/4, S-1/2.....	Pkg. 12	\$5.25
48436	Unions, .3mm core, .012, HO-3/4, S-1/2, plastic.....	Pkg. 12	\$4.25
48437	Unions cored for .042" wire, plastic (br. 48180).....	Pkg. 12	\$4.50
48438	Unions cored for .035" wire, plastic (br. 48181).....	Pkg. 12	\$4.50
48439	Unions cored for .028" wire, plastic (br, 48182).....	Pkg. 12	\$4.25
48440	Unions cored for .093" wire.....	Pkg. 12	\$4.75
48441	Unions cored for .093" wire, plastic.....	Pkg. 12	\$4.50
48444	Bearing/bushing, unflanged, .125 dia., .075 length, .060 core, HO, S, O.....	Pkg. 4	\$6.50
48445	Bearing/bushing, unflanged, .125 dia., .075 length, .060 core, HO, S, O, plastic.....	Pkg. 8	\$6.50
48446	Bearing/Bushing .120" OD, .163" flange, .022" flange width,.060" ID. .172" length HO-S-O.....	Pkg. 4	\$6.50
48447	Bearing/bushing, .120" OD, .163" flange, .022" flange width, .060" ID, .172" length HO-O-S plastic.....	Pkg. 8	\$6.50
48448	Bearing/bushing, flange width .200" flange .098" ID, .145" OD, .098 core, HO ,O. S.....	Pkg. 4	\$6.75
48449	Bearing/bushing, flange width .200", flange .098" ID, .145"OD, .098" core, HO, S, O, plastic.....	Pkg. 8	\$6.75
48450	Bearing/bushing, flange width .250", flange .065" ID, .190" OD, .065" ID core, HO, O, S..	Pkg. 4	\$6.75
48451	Bearing/bushing, flange width .250", flange .067" ID, .190" OD, .065" core, HO, S, O, plastic.....	Pkg. 8	\$6.75
48452	Bearing/bushing, cup bearing, no flange, cup depth .040, .125 length, .267" OD, .155" ID, HO, O, S.....	Pkg. 4	\$6.50
48453	Bearing/bushing, cup bearing, no flange, cup depth .040, .150" ID, .125 length, .267" OD, .155" core, HO, O, S, plastic.....	Pkg. 8	\$6.50
48454	Bearing/insul. bushing, flanged, .480" flange .190" cup dia., .190" OD, .230" length, .150 ID, O.....	Pkg. 2	\$6.50
48455	Bearing/insul. bushing, flanged, .480" flange .190" shaft, .190" OD, .150" ID, .230 length, O, plastic.....	Pkg. 4	\$6.50
48456	Elbows, .016, 1/2" pipe-HO, 1/4" pipe-S, 3/8" pipe-O.....	Pkg. 8	\$6.00
48457	Elbows, .012, 1/4" pipe-HO, 1/4" pipe-S, 3/8" pipe-O.....	Pkg. 8	\$6.00
48458	Wire, straight brass, 12" long, 2.0mm, .076, HO-6", S-4", O-3-1/2", 1/2"-2".....	Pkg. 8	\$9.50
48459	Wire, straight brass, 12" long, 2.5mm, .095, HO-8-1/2", S-5", O-4/3/4", 1/2"-2-1/2".....	Pkg. 8	\$9.50
48460	Wire, straight brass, 12" long, 3.0mm, .110 10"-HO, 6"-S, 1/2"-O, 2-3/4"-1/2".....	Pkg.8	\$9.50
48461	Valves, small petcock, (br. 4830).....	Pkg. 6	\$5.75
48462	Valves, globe, .035 or .9mm core.....	Pkg. 3	\$6.00
48463	Handles, round valve, 3-spoke, .100 dia.....	Pkg. 3	\$6.50

Part #	Description	Package	Price
48464	Handles, round valve, 3-spoke, .094 dia.....	Pkg. 3	\$6.50
48465	Handles, round valve, 4-spoke, .081 dia.....	Pkg. 3	\$6.50
48466	Handles, round valve, 3-spoke, .080 dia.....	Pkg. 3	\$6.50
48467	Handles, round valve, 3-spoke, .070 dia.....	Pkg. 3	\$6.50
48468	Handles, round valve, 3-spoke, .057 dia.....	Pkg. 3	\$6.50
48469	Nut and bolt,.....	Pkg. 18	\$5.75
48470	Nut and bolt, plastic.....	Pkg. 48	\$5.75
48471	Drain cocks, plastic (br. 48267).....	Pkg. 12	\$5.00
48472	Chain, 32 links per inch, 10" length, brass..	Ea.	\$6.50
48473	Packing glands, double flange, round, .15 OD, .25 ID, 1.9mm, .6mm.....	Pkg. 6	\$5.75
48474	Packing glands, double flange, round, .95 OD, .36 ID, 2.4mm, .8mm.....	Pkg. 6	\$5.75
48475	Packing glands, double flange, round, .120 OD .65 ID.,3.0, 1.6mm.....	Pkg. 6	\$5.75
48476	Packing glands, double flange, round, .145 OD .85 ID.,3.6mm, 2.2mm.....	Pkg. 6	\$5.75
48477	Packing glands, double flange, round, .175 OD .125 ID., 4.4mm 3.1mm.....	Pkg. 6	\$5.75
48478	Pillow block, .032 core.....	Pkg. 4	\$6.00
48479	Pillow block, double 2-pipe, core .15".....	Pkg. 4	\$6.00
48480	Pipe brackets, locomotive air line under running board, .024" core.....	Pkg. 6	\$7.00
48481	Pipe brackets, core .055".....	Pkg. 4	\$6.00
48482	Pipe brackets, extended single, .020" core...	Pkg. 4	\$6.00
48483	Pipe brackets, single, cored .020".....	Pkg. 4	\$6.00
48484	Pipe hanger, clamp type, cored .024", side mount.....	Pkg. 4	\$6.00
48485	Pipe hanger, clamp type, cored .024", bottom mount.....	Pkg. 4	\$5.75
48486	Pipe bracket, 6-pipe, under running board, .020" core.....	Pkg. 6	\$7.00
48487	Pipe bracket, tender floor, air & steam, .040"/.020" core.....	Pkg. 6	\$7.00
48488	Pipe bracket, extended double bolt, cored .024".....	Pkg. 4	\$6.00
48489	Jewels, green, medium, 1.5mm, .061.....	Pkg. 12	\$6.00
48490	Jewels, red, medium, 1.5mm, .061.....	Pkg. 12	\$6.00
48491	Jewels, clear, medium, 1.7mm, .060.....	Pkg. 12	\$6.00
48492	Cooling coil ends, set, 1 of each.....	Pkg. 2	\$7.50
48493	Pipe flange .180 O.D, 5 pipe lengths.....	Pkg. 5	\$9.50
48494	Clevises, 5 pieces.....	5 Pcs.	\$8.00
48495	Bell, 7mm.....	Pkg. 4	\$7.75
48496	Globe valves, cylinder mount, core .028 or 7mm.....	Pkg.2	\$6.00
48497	Check valves, cored for 4" pipe.....	Ea.	\$5.75
48498	Pipe bracket, 4-pipe & 2-pipe, .025".....	Pkg. 4	\$7.50
48499	Pipe bracket, 3-1/2" core size, .076".....	Pkg.4	\$6.00
48500	Pipe bracket, loop type, 4" pipe, .070"core..	Pkg. 4	\$6.00
48501	Pipe holder, boiler mount, .076".....	Pkg. 4	\$6.00
48502	Globe valve without handle, cored .045 or 1.2mm.....	Ea.	\$6.00
48503	Pipe holder, boiler mount, 4" pipe, .076"....	Pkg. 4	\$6.00
48504	Pipe flange,.090" core, 2.0mm	Pkg. 2	\$6.50
48506	Union,Pipe,.030" core.....	Pkg. 12	\$5.50
48506.1	Pipe union, core .030, plastic.....	Pkg. 12	\$4.75
48507	Pipe, cored .032 dimple, and 90 degree elbow	Pkg.4	\$6.00
48508	Plumbing cluster, set.....	Ea.	\$7.00
48509	Air line with bracket, valve & union.....	Ea.	\$6.25
48510	Hex head pin valve gear, assorted, N/S.....	Pkg. 4	\$7.00
48511	Pipe bracket, dual, .040".....	Pkg. 4	\$6.00

Part #	Description	Package	Price
48512	Chain hook.....	Pkg. 4	\$6.50
48513	Pipe hanger, single, .032" opening for pipe..	Pkg. 6	\$7.00
48514	Pipe hanger, small single.....	Pkg. 6	\$7.00
48515	Pipe hanger, single, 18" long, .028" opening for pipe.....	Pkg. 2	\$6.00
48516	Hand grab iron post with wire,(Multi-scale)..	Pkg. 2	\$5.75
48517	Hand grab iron, 8", (Multi-scale).....	Pkg. 4	\$7.50
48518	Lubricator linkage, one each, set of 2 pair..	2 pr.	\$6.50
48519	Insulating bushing, .061 ID, .092 OD, flanged ,Cylcon,(Br.#8062).....	Pkg. 8	\$6.50
48520	Bracket, pipe single .020" dia core, HO,O,S..	Pkg. 6	\$7.00
48520.1	Bracket, pipe single, .020" dia. core,HO,O,S plastic.....	Pkg. 12	\$6.00
48521	Lift ring, welded loop .028 ID	Pkg. 10	\$6.00
48521.1	Lift ring, plastic.....	Pkg. 10	\$5.50
48522	Round valve handles, .130ths. Two 4-spoke, two 6-spoke.....	Pkg. 4	\$6.75
48522.1	Round valve handles, .130ths. Two 4-spoke, two 6-spoke. Plastic.....	Pkg. 4	\$5.25
48523	Round valve handles, .105ths. Two 4-spoke, two 6-spoke.....	Pkg. 4	\$6.75
48523.1	Round valve handles, .105ths. Two 4-spoke two 6-spoke. Plastic.....	Pkg. 4	\$5.25
48524	Round valve handles, .087ths. 4-spoke.....	Pkg. 4	\$6.75
48524.1	Round valve handles,.087ths.4-spoke.Plastic..	Pkg. 4	\$5.25
48525	Round valve handles, .087ths., 6-spoke, brass	Pkg. 4	\$8.00
48525.1	Round valve handles,.087ths. 6-spoke,plastic.	Pkg. 4	\$6.50
48526	Lens, headlight & back-up light, clear, .290 dia.....	Pkg. 4	\$5.25
48527	Reflector headlight, .260 dia. bottom slot to accept #410 bulb. Nickle Silver.....	Pkg. 2	\$6.25
48527.1	Reflector headlight, .260 dia. bottom slot to accept #410 bulb. plastic.....	Pkg. 2	\$4.25
48528	Valve handles, round, 4-spoke, .040" OD, 3"-HO, 2"-O, brass.....	Pkg. 4	\$6.75
48528.1	Valve handles, round, 4-spoke, .040" OD, 3"-HO, 2"-O, plastic.....	Pkg. 4	\$5.25
48529	Valve handles, round, 5-spoke, 040" OD, 3"-HO, 2"-O, brass.....	Pkg. 4	\$6.75
48529.1	Valve handles, round, 5-spoke, .040" OD, 3"-HO, 2"-O, plastic.....	Pkg. 4	\$5.25
48530	Valve handles, round, 5-spoke, .050" OD 4"-HO, 2-1/2"-O, brass.....	Pkg. 4	\$6.75
48530.1	Valve handles, round, 5-spoke, .050" OD, 4"-HO,2-1/2"-O, plastic.....	Pkg. 4	\$5.25
48531	Valve handles, round, 4-spoke, .050" OD, 4"-HO, 2-1/2"-O, brass.....	Pkg. 4	\$6.75
48531.1	Valve handles, round, 4-spoke, .050" OD, 4"-HO, 2-1/2"-O, plastic.....	Pkg. 4	\$5.25
48532	Bearing 0.115" ID, 0.142" OD flange,.079" core.....	Pkg. 8	\$6.50
48532.1	Bearing 0.115" OD, 0.142" OD, flange .079" core, plastic.....	Pkg. 8	\$5.50
48533	Window film, 1/2" x 11", .015" thickness passenger car, precut, enough for 2 cars.....	Pkg. 4	\$5.50
48534	Pillow Blocks, .015 core.....	Pkg. 4	\$4.25
48534.1	Pillow Blocks, .015 core, plastic.....	Pkg. 4	\$4.25
48535	Link pins, coupler, three styles "O"	6 pcs.	\$5.25
48535.1	Link pins, coupler, three styles "O" plastic.	6 pcs.	\$4.50
48536	Valve handle, open type.....	Pkg. 6	\$6.75
48536.1	Valve handle, open type.....	Pkg. 6	\$5.50

Part #	Description	Package	Price
48543	Bracket, pipe (4 pipe), 3 at .070" and 1 at .100".....	Pkg. 4	\$11.50
48549	Pipe bracket (3 pipe), .032" cores and pipe extensions.....	Pkg. 3	\$7.50
48553	Chain, 34 links per inch, 10".....	Ea.	\$6.50
48554	Hexbolts, 1.1mm hex, 0.57 pin.....	Pkg. 10	\$6.00
48555	Chain, long oval for truck mounting, 16 links per inch, 10".....	Ea.	\$6.50
48556	Hooks, medium.....	Pkg. 4	\$5.75
48556.1	Hooks, medium, plastic.....	Pkg. 4	\$4.75
48557	Hooks (4) and 4" medium chain.....	Set	\$7.50
48558	Hooks, (4)Large, (4)Medium, (4)Small.....	Pkg. 12	\$14.50
48558.1	Hooks, (4)Large, (4)Medium, (4)Small(Plastic)	Pkg. 12	\$11.00
48559	Pipe machined lagged, .028" OD, 3/4"- HO, 1/2"-S, 1/4"-O, 3/8"-1/2", 6" length.....	3	\$5.00
49010	Gauge, track, code 148, 1/4" fine scale.....	Ea.	\$7.50
49011	Turn-out #6, code 83, right hand, On3.....	Ea.	\$58.25
49012	Turn-out #6, code 83, left hand, On3.....	Ea.	\$58.25
56100	Headlight less shield, Pyle Natinal dual oscillating.....	Pkg.2	\$6.25
56101	Headlight less shield, Pyle National dual oscillating, plastic.....	Pkg.2	\$5.00
56102	Headlight w/shield, Pyle National dual oscillating.....	Pkg.2	\$6.50
56103	Headlight w/shield, Pyle National dual oscillating, plastic.....	Pkg.2	\$5.25
56104	Cover, motor side access, EMD 2nd generation traction.....	Ea.	\$9.50
56105	Cover, motor side access, EMD 2nd generation traction, plastic.....	Ea.	\$7.00
56106	Vent top, EMD traction motor generator blower	Ea.	\$6.50
56107	Vent top, EMD traction motor generator blower plastic.....	Ea.	\$5.00
56108	Head, electrical junction box MU.....	Pkg. 4	\$6.00
56109	Head, electrical junction box MU, plastic....	Pkg. 4	\$5.25
56110	Box, electrical junction, EMD deck mount....	Pkg. 4	\$6.75
56111	Box, electrical junction, EMD deck mount, plastic.....	Pkg. 4	\$5.25
56112	Frame w/screen, EMD SD-40T-2 air intake.....	Pkg. 2	\$9.50
56113	Frame w/screen, EMD SD-40T-2 air intake, plastic.....	Pkg. 2	\$7.50
56114	Gauge, fuel tank liquid pressure.....	Pkg. 4	\$6.00
56115	Gauge, fuel tank liquid pressure, plastic....	Pkg. 4	\$4.75
56116	Filter, air, early EMD.....	Ea.	\$5.75
56117	Filter, air, early EMD,	Ea.	\$5.75
56118	Gyalight, red warning, single sealed-beam, Pyle National.....	Pkg.2	\$6.50
56119	Gyalight, red warning, single sealed-beam, plastic.....	Pkg.2	\$5.25
56120	Stand, dual receptical MU, late GP & SD.....	Pkg.2	\$6.75
56121	Stand, dual receptical MU, late GP & SD, plastic.....	Pkg.2	\$5.25
56122	Box, MU, EMD electrical junction, modified style 2 (use #56108 head).....	Pr.	\$6.75
56123	Box, MU, EMD electrical junction (use # 56109 head), plastic.....	Pkg.2	\$5.25
56124	Stack & base, DD-35 exhaust.....	Ea.	\$7.50
56125	Arm rests, EMD SD series cab.....	Pkg.2	\$6.25
56126	Arm rests, EMD SD series cab, plastic.....	Pkg.2	\$5.50
56127	Journals, DD-35 truck sideframe.....	Pkg. 6	\$8.25
56128	Plumbing, air line for truck brake, DD-35....	Pkg. 2	\$5.75

Part #	Description	Package	Price
56129	Wiper, windshield w/blade, plastic (br. 5654)	Pkg. 4	\$5.00
56130	Housing w/hand brake, Miner Ideal brake.....	Pkg. 2	\$7.00
56131	Housing w/hand brake, Miner Ideal brake, plastic.....	Pkg. 2	\$5.25
56132	Brackets, coupler lift bar, EMD, plastic (br. 5637).....	Pkg. 10	\$5.75
56133	Cap w/extension, fuel filler, plastic (br. 5620).....	Pkg. 2	\$5.00
56134	Air conditioner w/brass screen, EMD cab top mount.....	Ea.	\$11.25
56135	Air conditioner w/brass screen, EMD cab, plastic.....	Ea.	\$7.00
56136	Extension, MU, electrical junction box, EMD..	Pkg. 3	\$5.50
56137	Extension, MU, electrical junction box, plastic.....	Pkg. 3	\$5.25
56138	Vent insert, dynamic brake fan housing, EMD..	Pkg. 2	\$10.00
56139	Vent insert, dynamic brake fan housing, plastic.....	Pkg. 2	\$6.00
56140	Stand w/phone, engineer's control, plastic (br. 5661).....	Ea.	\$8.50
56141	Air hose, extended, used with plow, EMD...	Pkg. 2	\$6.25
56142	Light, rear classification, EMD SD-40-T-2, SD-45-T-2.....	Pkg. 2	\$6.00
56143	Seat, auxiliary cab, EMD.....	Ea.	\$7.50
56144	Bolsters, DD-40X diesel truck.....	Pkg. 2	\$11.00
56145	Visor, interior windshield, EMD modern diesel	Pr.	\$6.25
56146	Valves, dump, EMD SD series air system.....	Pkg. 2	\$6.50
56147	Housing, dynamic brake, , EMD SD-2 series, R&L.....	Pr.	\$19.50
56148	Horn, air, 3-chime w/round base, Nathan P-3..	Ea.	\$8.50
56149	Horn, 3-chime air, w/round base, Nathan P-3, for SP.....	Ea.	\$8.50
56150	Shade, EMD cab side window.....	Pkg. 2	\$8.00
56151	Shade, EMD cab side window, plastic.....	Pkg. 2	\$6.00
56152	Ventilator, EMD cab side.....	Pkg. 2	\$6.00
56153	Ventilator, EMD cab side, plastic.....	Pkg. 4	\$5.00
56154	Gyralight, dual beam, Pyle National.....	Ea.	\$6.00
56155	Gyralight, dual beam, Pyle National, plastic.	Ea.	\$5.00
56156	Frame, air intake screen w/brass screen, EMD SD series.....	Pkg. 2	\$9.50
56157	Frame, air intake screen w/brass screen, EMD SD series, plastic.....	Pkg. 2	\$7.50
56158	Levers, brake cylinder, EMD HTL truck.....	Pkg. 4	\$8.50
56159	Block, EMD flexicoil bearing, R&L.....	Pkg. 8	\$7.00
56160	Shock absorber, EMD HTC.....	Pkg. 4	\$7.00
56161	Stanchions, handrail, through-side post, EMD GP-7, GP-9 & early SD-9, plastic (br. 5646)..	Pkg. 24	\$9.50
56162	Stanchions, handrail, end post, GP-7, plastic (br. 5647).....	Pkg. 4	\$6.00
56163	Stanchions, handrail, .025" core, interme- diate EMD, plastic (br. 5666).....	Pkg. 8	\$6.00
56164	Steps, cab, EMD E&D series.....	Pkg. 6	\$9.50
56165	Steps, cab, EMD E&D series, plastic.....	Pkg. 6	\$7.50
56166	Coupler pockets, DD 35A & B.....	Pkg. 2	\$8.75
56167	Stack, exhaust, EMD F3.....	Pkg. 2	\$6.25
56168	Retainers, journal, EMD, DD, HTC & flexicoil.	Pkg. 4	\$5.75
56169	Retainers w/sanders, EMD journal, R&L.....	4 pr.	\$6.75
56170	Connectors, MU, EMD PA type.....	Pkg. 2	\$5.50
56171	Box, train control, modern diesel & steam, PRR type.....	Ea.	\$6.50
56172	Stanchions, handrail, side, .025" core,	Pkg. 12	\$7.00

Part #	Description	Package	Price
56173	modern EMD, plastic (br. 5662)..... Stanchions, handrail, end, modern EMD, .025" core, long, plastic (br. 5663).....	Pkg. 8	\$6.00
56174	Stanchions, handrail, end, modern EMD, .025" core, short, plastic (br. 5663.1).....	Pkg. 8	\$6.00
56175	Housing, EMD F unit fan, 36" diameter.....	Pkg. 4	\$12.00
56176	Housing, EMD F unit fan, 36" diam, plastic...	Pkg. 4	\$8.50
56177	Seats, Alco EMD cab.....	Ea.	\$7.00
56178	Heaters, Alco EMD cab.....	Pkg.2	\$6.00
56179	Headlights, dual, Alco RJ series.....	Pkg.2	\$6.50
56180	Stand, cab control, Alco EMD 1st. generation (pl. 56204).....	Ea.	\$10.50
56181	Antenna, Sinclair radio.....	Pkg.2	\$5.00
56182	Antenna, Sinclair radio, plastic.....	Pkg.2	\$4.25
56183	Bolsters, Alco PRR truck.....	Pkg.	\$11.50
56184	Levers, truck brake, Alco PRR.....	Pkg. 8	\$9.25
56185	Jacking pads, Alco RS, R&L.....	Pr.	\$8.00
56186	Housing, pulley, Alco RS truck brake cable...	Pkg. 2	\$7.25
56187	Stanchions, handrail, w/MU heads, Alco RS, R&L.....	2 Pr.	\$13.50
56188	Brackets, lift bar, Alco RS.....	Pkg. 8	\$7.50
56189	Sanders, Alco RS, 4 long, 4 short.....	Pkg. 8	\$7.50
56190	Piping, air tank, Alco RS, R&L.....	Pr.	\$8.50
56191	Horn, 3-chime, Alco RS.....	Ea.	\$8.00
56192	Number boards, hood, Alco RS.....	Pkg. 4	\$7.75
56193	Stack, exhaust (turbo-charger), Alco RS.....	Ea.	\$8.50
56194	Poles, flag, Alco RS.....	Pkg. 4	\$5.75
56195	Lids, sand, Alco RS.....	Pkg. 2	\$6.25
56196	Grab irons, long, curved, small, Alco RS.....	Pkg. 4	\$6.50
56196.1	Grab irons, small, long curved, Alco RS, plastic.....	Pkg. 8	\$6.00
56197	Connectors, MU, w/hose on bracket, 3-hose (4" flexible rubber hose supplied), w/12 glad hands, 2nd. generation diesel.....	Pkg. 4	\$8.75
56198	Connectors, MU, w/hose on bracket, 3-hose (4" flexible rubber hose supplied), w/12 glad hands, 2nd. generation diesel, plastic.	Pkg. 4	\$6.00
56199	Connectors, MU, w/hose on bracket, 4-hose (4" flexible rubber hose supplied) w/16 glad hands, 2nd. generation diesel.....	Pkg. 4	\$9.00
56200	Connectors, MU, w/hose on bracket, 4-hose (4" flexible rubber hose supplied), w/16 glad hands, 2nd. generation diesel, plastic.....	Pkg. 4	\$6.75
56201	Glad hands & angle cocks, w/2" hose.....	Pkg. 4	\$7.25
56202	Glad hands & angle cocks, w/2" hose, plastic.	Pkg. 8	\$5.50
56203	Reservoir, auxiliary air w/plumbing, early EMD and Alco, R & L.....	Pr.	\$11.00
56204	Stand, cab control, Alco EMD, 1st generation, plastic (br. 56180).....	Ea.	\$7.50
56205	Beacon, warning, w/clear lens, diesel roof mount.....	Ea.	\$7.00
56205.1	Beacon, warning, with red lens, diesel roof mount.....	Ea.	\$7.00
56205.2	Beacon, warning, with amber lens, diesel roof mount.....	Ea.	\$7.00
56205.3	Beacon, warning, with blue lens, diesel roof mount.....	Ea.	\$7.00
56206	Number board set, indicator, SP RSD-5.....	Ea.	\$9.25
56207	Bell, 6mm, w/bracket, EMD.....	Ea.	\$6.50
56208	Fan housing, 48" dia., type 2.....	Pkg. 4	\$13.00
56209	Bell, 7mm, w/bracket, under floor mount.....	Ea.	\$6.50

Part #	Description	Package	Price
56210	Coupler pocket, Alco.....	Pkg. 2	\$8.50
56211	Journal, EMD roller bearing.....	Pkg. 12	\$10.75
56212	Brake cylinder, EMD truck mount.....	Pkg. 12	\$16.00
56213	Air tank ends, w/plumbing, EMD.....	Set	\$12.75
56214	Headlight, SP can type.....	Ea.	\$7.50
56215	Stack, EMD exhaust, type II.....	Pkg. 2	\$7.75
56216	Stack, EMD exhaust, type I.....	Pkg. 2	\$7.75
56219	Step, solid wood type, EMD pilot.....	Pkg. 4	\$7.50
56220	Stack, EMD exhaust, type III.....	Pkg. 2	\$7.75
56221	Horn, 5-chime, without base.....	Ea.	\$8.75
56223	Horn, 2-chime, Leslie.....	Ea.	\$7.75
56224	Stack, Alco, with screen and spark arrestor..	Ea.	\$8.00
56225	Bracket, bell.....	Pkg. 2	\$5.75
56226	Late EMD brass cab kit.....	Kit	\$20.00
56226.1	Late EMD brass cab kit, plastic.....	Kit	\$13.25
56227	Housing, fan, 48" diameter, Q type without flats.....	Pkg. 2	\$9.50
56227.1	Housing, fan, 48" diameter, Q type without flats, plastic.....	Pkg. 2	\$7.00
56228	EMD Diesel Cab Interior.....	Kit	\$62.25
56229	Stanchion, Handrail, Western Pacific Rail Road, Baldwin, VO-1000 R&L.....	8 Pr.	\$18.00
58100	Brakeman.....	Ea.	\$6.25
58102	Bearing block & chain sprocket set.....	Pkg. 2	\$7.75