

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
		Mainframe Assembly		1	
LO 935	1		Mainframe	2	1/8" BMS plate
LO 935	1		Horns	6	Cast iron
LO 935	1		Fasteners	66	1/8" rivets
LO 935	2		Hornstays	6	3/16" BMS plate
LO 935	2		Fasteners	12	2BA x 3/8" HH
LO 935	1		Buffer beam	2	3/16" BMS plate
LO 935	1		Running board mount	4	1/2"x1/2"x1/8" angle
LO 935	1		Frame mount	8	1"x1"x1/8" angle
LO 935	1		Fasteners	72	3/32" x 1/2" rivets
LO 935	1		Fasteners	24	4BA x 5/8" HH + NUTS
LO 935	1		Front stretcher	1	3/8" BMS plate
LO 935	1		Fasteners	8	4BA x 1/2" CSK
LO 935	1		Fasteners	2	4BA x 1/2" HH
LO 935	1		Centre stretcher	1	3/8" BMS plate
LO 935	1		Fasteners	12	4BA x 1/2" CSK
LO 935	1		Rear stretcher	1	3/8" BMS plate
LO 935	1		Fasteners	8	4BA x 1/2" HH
LO 935	6a		Pump stretcher	1	3/8" BMS plate
LO 935	6a		Fasteners	4	4BA x 1/2" HH
LO 935	6a		Fasteners	2	4BA x 1/2" CSK
LO 935	5		Buffer head	4	1-1/8" BMS round
LO 935	5		Buffer spindle	4	3/16" dia stainless or silver steel
LO 935	5		Buffer stock	4	1-3/16" SQ BMS
LO 935	5		Buffer spring	4	16g x 13/64" ID
LO 935	5		Fasteners	16	6BA x 1/2" HH + NUTS
LO 935	5		Fasteners	4	5/8" brass hex
LO 935	5		Fasteners	8	2BA NUTS
LO 935	5		Hook	1	3/16" BMS plate
LO 935	5		Spring	1	9/16 OD x 0.064
LO 935	5		Fasteners	2	2BA Washer
LO 935	5		Fasteners	2	2BA NUTS
LO 935	5		Coupling screw & shackles	2	Commercially available
LO 935	1		Guard irons	4	1/8" BMS plate
			Vacuum hose for front buffer beam		
		Wheel & Axles Assembly			
LO 935	2		Axlebox	6	Gunmetal
LO 935	2		Spring pins	12	3/16" dia stainless steel
			Springs	12	to suit loco weight
LO 935	2		Spring plate	6	1/16" BMS plate
LO 935	2		Fasteners	24	2BA nuts
LO 935	2		Driving & coupled wheels	6	Cast iron
LO 935	2		Axle	3	3/4" dia ground steel
LO 935	2		Eccentric sheave	1	1-5/8" dia BMS
			Fasteners	1	2BA x 1/2" grub screw

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	2		Leading crankpin	2	7/16" dia silver steel
LO 935	2		Leading crankpin washer	2	9/16" dia BMS
LO 935	2		Fasteners	2	2BA x 1/2" CSK SHCS
LO 935	2		Main crankpin	2	7/16" dia silver steel
LO 935	2		Trailing crankpin	2	7/16" dia silver steel
			Trailing crankpin nut	2	1/2" or 9/16" hex
LO 935	2		Coupling rod set	2	3/8" BMS plate
LO 935	2		Coupling rod bushes	6	5/8" dia ph bronze
Super simplex			Knuckle pin bushes	2	3/8" dia phos bronze
Super simplex			Knuckle pin	2	7/16" dia silver steel
Super simplex			Knuckle pin nut	2	3/8" hex steel
LO 935	2		Connecting rod	2	3/8" BMS plate
LO 935	2		Connecting rod bush	2	3/8" dia ph bronze
LO 935	2		Connecting rod bush	2	5/8" dia ph bronze
			Oil cups for rods		
Super simplex		Brake gear assembly		1	
LO 935	6a	Axle pump assembly		1	
LO 935	6a		Pump body	1	Gunmetal
			Fasteners	6	4BA x 3/4" HH
LO 935	6a		Ram	1	7/16" dia stainless steel
LO 935	6a		Front cover	1	1" brass round
LO 935	6a		Fasteners	6	6BA x 3/8" HH
LO 935	6a		Rear cover	1	1" brass round
LO 935	6a		Fasteners		6BA x 3/8" HH
LO 935	6a		Gland nut	1	3/4" dia brass
LO 935	6a		Safety catch for gland	1	1/16" brass sheet
LO 935	6a		Fasteners	2	8BA x 1/4" HH
LO 935	6a		Clevis	1	3/8" SQ brass
LO 935	6a		Pin	1	3/32" dia stainless steel
LO 935	2		Pin for ram	1	3/16" dia silver steel
LO 935	2		Washer	2	5/16" dia BMS
LO 935	2		Fasteners	2	4BA NUT
LO 935	2		Fasteners	2	3/64" split pin
LO 935	6a		O rings	2	
LO 935	6a		Balls	4	1/4" stainless steel
LO 935	6a		Delivery tee piece	1	
LO 935	6a		Block	1	1/2" SQ brass
LO 935	6a		Nipple	1	3/8" brass round
LO 935	6a		Nuts & tails	2	
LO 935	6a		Suction elbow	1	
LO 935	6a		Block	2	1/2" SQ brass
LO 935	6a		Nipple	2	3/8" brass round
LO 935	6a		Nuts & tails	1	
LO 935	6a		Eccentric strap	1	Gunmetal casting
LO 935	6a		Fasteners	2	4BA x 1" HH + NUTS

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	6a		Eccentric rod	1	1/8" BMS plate
LO 935	6a		Fasteners	3	3/32" rivets
LO 935	2	Cylinders Assembly			
LO 935	2		Cylinder	2	Gunmetal or cast iron
LO 935	2		Steam chest	2	Gunmetal or cast iron
LO 935	2		Steam chest cover	2	3/16" BMS plate
LO 935	2		Fasteners	30	5BA studs (steam chest)
LO 935	2		Fasteners	30	5BA nuts
LO 935	2		Front cover	2	Gunmetal or cast iron
LO 935	2		Rear cover	2	Gunmetal or cast iron
LO 935	2		Fasteners	48	5BA studs (covers)
LO 935	2		Fasteners	48	5BA nuts
LO 935	2		Piston	2	1-1/2" dia ph bronze
LO 935	2		Piston rings	4	1-1/2" OD x 1/8"W
LO 935	2		Piston rod	2	1/4" dia stainless steel
LO 935	2		Slide valve	2	Gunmetal or cast iron
LO 935	2		Nut for slide valve	2	Gunmetal or cast iron
LO 935	2		Fasteners	2	2BA x 3/16" SS grub screw
LO 935	2		Valve spindle	2	3/16" dia stainless steel
			Valve spindle guide (front)	2	3/8" ph bronze hex
LO 935	2		Piston rod gland	2	9/16" dia ph bronze
LO 935	2		Valve spindle gland	2	9/16" dia ph bronze
LO 935	4	Main steam pipe		1	
LO 935	4		Steam supply pipe	1	5/8" dia brass
LO 935	4		Steam supply base	1	3/4" x 3/4" brass block
LO 935	4		Steam chest tube	2	3/8" x 18G brass tube
LO 935	4		Steam chest tube nuts	4	9/16" brass hex
LO 935	4	Oil check valve		1	
LO 935	4		Body	1	7/16" brass hex
LO 935	4		Pusher	1	7/32" brass round
LO 935	4		Ball	1	1/8" stainless steel ball
LO 935	4		Spring	1	32g stainless spring wire
LO 935	4	Blast pipe			
LO 935	4		Blast pipe tube	1	5/8" x 16g brass tube
LO 935	4		Blast pipe base	1	1-1/4"W x 3/4" T brass block
LO 935	4		Blast pipe to cylinders	2	1/2" x 18g brass tube
LO 935	4		Blast pipe to cylinder nuts	4	5/8" hex brass (check this)
LO 935	4		Blast cap	1	7/8" brass round
LO 935	4		Blower fitting	1	1/4" brass round
LO 935	4		Blower jet	1	1/8" brass round
LO 935	4	Smokebox assembly			
LO 935	4		Smokebox saddle	1	Gunmetal casting
LO 935	4		Fasteners	20	6BA x 3/8" HH
LO 935	4		Smokebox barrel	1	5" OD x 1/8" wall steel or brass
LO 935	4		Smokebox front ring	1	Gunmetal casting

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	4		Fasteners	62	1/16" rivets
LO 935	4		Smokebox door	1	Gunmetal casting
LO 935	4		Straps	2	1/4" x 1/16" brass strip
LO 935	4		Fasteners	8	1/16" rivets
LO 935	4		Hinge Pin	1	1/4" dia BMS
LO 935	4		Smokebox door brackets	2	1/4" SQ brass
LO 935	4		Dart	1	3/16" BMS plate
LO 935	4		Handle (fabricated)	2	
LO 935	4		Centre	2	9/32" dia BMS
LO 935	4		Handle	2	3/16" dia BMS
LO 935	4		Crossbar brackets	2	1/16" BMS or brass plate
LO 935	4		Fasteners	4	1/16" rivets
LO 935	4		Crossbar	1	3/16" BMS plate
LO 935	4		Smokebox/boiler ring	1	4-3/4" OD pipe
LO 935	4		Fasteners	84	1/16" rivets
LO 935	4		Chimney inner	1	1-3/16" OD x 1-1/16" ID brass tube
LO 935	5		Chimney	1	Gunmetal casting
LO 935	4		Petticoat	1	1-5/8" brass round
LO 935	1		Lamp bracket - smokebox door	1	
Super simplex		Drain cock assembly (mechanical)			
Super simplex			Drain cock valves	4	
Super simplex			Lever A	2	
Super simplex			Lever B	1	
Super simplex			Lever C	2	
Super simplex			Lever D	2	
Super simplex			Lever E	2	
Super simplex			Cock connecting rod	2	
Super simplex			Cab operating lever	1	
Super simplex			Rocking shaft	1	
Super simplex			Pivot pin	11	
		Crosshead & Motion Assembly			
LO 935	2		Motion plate	2	3/16" BMS plate
LO 935	2		Angle to frame	4	1" x 1" x 1/8" angle
LO 935	2		Fasteners	12	4BA x 1/4" HH
LO 935	2		Fasteners	8	1/8" rivets
LO 935	2		Slide bar angle	4	3/8 brass angle
LO 935	2		Fasteners	8	3/32" rivets
LO 935	2		Link bracket	4	3/16" BMS plate
LO 935	2		Fasteners	12	5ba x 3/8" HH
LO 935	2		Expansion link bush	4	5/16" dia ph bronze
LO 935	2		Slide bars	4	3/16" BMS plate
LO 935	2		Fasteners	8	4BA x 3/8" HH
LO 935	2		Fasteners	8	8BA x 1/4" HH
			Oil boxes for slidebars	2	

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	3		Crosshead body	2	1/2" BMS plate
LO 935	1		Tapered pin	2	to fit a 3/32" drilled hole
LO 935	3		Inside cover plate	2	1/16" BMS plate
LO 935	3		Outside cover plate	2	1/16" BMS plate
LO 935	3		Fasteners	8	8BA x 1/4" HH
LO 935	3		Gudgeon pin	2	5/16" dia silver steel
LO 935	3		Fasteners	2	2BA NUT
LO 935	3		Washer	4	5/8" dia silver steel
LO 935	3		Drop arm	2	1/16" BMS plate
LO 935	3		Drop arm pin	2	5/32" silver steel
LO 935	3		Fasteners	2	5BA nut
LO 935	3	Expansion link assembly		2	
LO 935	3		Inner plate	2	3/16" gauge plate
LO 935	3		Die block	2	3/16" gauge plate
			Die block pin	2	1/8" dia silver steel
LO 935	3		Outer plate	4	3/32" BMS plate
LO 935	3		Centre pin	4	3/16" dia silver steel
LO 935	3		Distance piece	8	3/32" BMS plate
			Fasteners	8	
LO 935	3	Valve gear assembly			
LO 935	3		Return crank	2	3/16" BMS plate
LO 935	3		Tapered pin	2	to fit a 3/32" drilled hole
LO 935	3		Fasteners	2	6BA x 3/4 HH + NUT
LO 935	3		Return crank pin	2	7/32" dia silver steel
LO 935	3		Fasteners	2	4BA nut
LO 935	3		Eccentric rod	2	3/8" BMS plate
LO 935	3		Eccentric rod bush	2	3/8" dia ph bronze
LO 935	3		Eccentric rod pin	2	7/32" dia silver steel
LO 935	3		Fasteners	2	5BA nut
LO 935	3		Valve spindle fork	2	5/16" BMS plate
LO 935	3		Combination lever	2	3/8" BMS plate
LO 935	3		Combination lever pin	2	3/16" dia silver steel
LO 935	3		Fasteners	4	5BA nuts
LO 935	3		Anchor link	2	5/16" BMS plate
LO 935	3		Anchor link pin	2	3/16" dia silver steel
LO 935	3		Drop arm pin	2	5/32" dia silver steel
LO 935	3		Radius rod	2	3/8" BMS plate
LO 935	3		Radius rod die block	2	3/16" gauge plate
		Weighshaft assembly			
LO 935	3		Weighshaft bush	2	9/16" ph bronze
LO 935	3		Weighshaft	1	3/8" dia BMS
LO 935	3		Weighshaft collar	1	5/8" dia BMS
LO 935	3		Fasteners	1	6BA grub screw
LO 935	3		Loose washer	1	5/8" dia BMS
LO 935	3		Reversing arm	1	3/8" BMS plate

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	3		Reversing arm pin	2	3/16" dia silver steel
LO 935	3		Lifting arm	2	3/8" BMS plate
LO 935	3		Lifting arm pin	2	1/8" dia silver steel
LO 935	3	Reversing assembly			
LO 935	3		Reversing stand fabrication	1	1/8" BMS plate
LO 935	3		Reversing stand blocks	2	9/32" BMS plate
LO 935	3		Fasteners	4	4BA x 1/2" HH + NUTS
LO 935	3		Top plate	1	1/16" BMS plate
LO 935	3		Fasteners	2	8BA x 1/4" HH
LO 935	3		Reversing screw	1	7/16" dia silver steel
LO 935	3		Fasteners	1	6BA nut
LO 935	3		Reversing nut	1	ph bronze
LO 935	3		Reversing nut pin	2	3/16" dia silver steel
LO 935	3		Reversing nut pin	1	3/32" dia silver steel
LO 935	3		Reversing wheel	1	1-1/4" dia BMS
LO 935	3		Handle	1	1/8" dia silver steel
LO 935	3		Reach rod	1	3/16" BMS plate
LO 935	3		Yoke arm	2	3/32" BMS plate
LO 935	3		Fasteners	3	6BAx1/2" HH + NUTS
LO 935	5	Lubricator Assembly			
LO 44			Lubricator body	1	Commercially available
LO 935	5		Lubricator connecting rod	1	1/16" BMS plate
LO 935	5		Expansion link lubricator drive screw	1	5/32" dia silver steel
LO 935	5		Bush	1	3/16" dia ph bronze
LO 935	5		Washer	1	3/16" dia ph bronze
			Plumbing	1	1/8" OD copper pipe
			Nuts & tails	2	1/8" pipe (1/4" x 40) nuts & tails
SET VALVE GEAR & RUN ON AIR					
LO 935	4	Boiler Assembly			Current approved drawing req'd
LO 935	5		Dome riser		
LO 935	5	Regulator assembly			
LO 935	5		Body	1	1" x 22g copper tube
LO 935	5		Main steam pipe	1	7/16" x 16g copper tube
LO 935	5		Dry pipe	1	1/2" x 16g copper tube
LO 935	5		Valve	1	1/2" Whitworth stainless bolt
LO 935	5		Valve spindle	1	3/16" dia stainless steel
LO 935	5		Valve seat	1	1" dia brass round
LO 935	5		Valve nut	1	1" dia brass round
LO 935	5		Backhead flange	1	1-5/8" dia brass or ph bronze
LO 935	5		Gland nut	1	1/2" brass hex
LO 935	5		Main steam flange	1	1-1/4" dia brass round
LO 935	5		Regulator handle	1	No drawing
LO 935	5	Superheater Assembly			No drawing
LO 935	5	Boiler expansion bracket			
LO 935	5		Fasteners	2	1/2" x 1/16" brass angle
LO 935	5			6	4BA x 1/4" HH

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	5	Ashpan		1	1/16" BMS
LO 935	5		Mounting blocks	2	3/8" SQ BMS
LO 935	5		Fasteners	2	2BA x 1/2" HH
LO 935	5		Fasteners	1	4BA x 1/4" HH
LO 935	5	Grate		1	Cast iron
LO 935	5	Firedoor			No dimensions
LO 935	1	Boiler cladding		1	0.5mm brass sheet
LO 935	1		Lagging	2	1.5mm felt
LO 935	1		Cladding straps	4	7/32" or 1/4" brass strip
LO 935	1		Fasteners	4	6BA x 3/4" CH brass
			Dummy whistle	1	
			Washout plugs	6	
LO 935	1		Boiler hand rails	2	3/32" brass rod
LO 935	1		Staunchions	6	3/32" brass staunchions
LO 935	1		Fasteners	6	to suit staunchions
LO 935	5	Dome		1	Gunmetal or brass casting
		Boiler fittings			
LO 935	4		Safety valve	2	
LO 935	4		Body	2	5/8" brass hex
LO 935	4		Ball	2	1/4" stainless steel ball
LO 935	4		Spindle	2	3/16" dia stainless steel
LO 935	4		Spring	2	21g stainless steel spring
LO 935	4		Adjusting screw	2	3/8" brass round
LO 935	5		Steam turret	1	1/2" SQ brass
LO 935	5		Clack valves	3	Commercially available
LO 935	5		Injector steam valve	1	Commercially available
LO 935	5		Blower valve	1	3/8" x 40 (to suit hollow stay)
LO 935	5		Whistle valve	1	Commercially available
LO 935	5		Pressure gauge	1	3/4" dia 0-150psi
LO 935	5		Gauge column	1	5/16" x 32
			Blow down valve	1	3/8" x 26 commercially available
			Injector	1	Commercially available
			Injector water valve	1	Commercially available
			Steam drain cock valve	1	Commercially available
			Cylinder drain cocks	4	Commercially available
LO 935	5		Snifting valve	1	Commercially available
LO 935	5		Axle pump bypass valve	1	Commercially available
LO 935	6	Running boards		2	1/16" brass sheet
LO 935	6		Valance angle	2	1/4" x 1/4" brass angle
			Fasteners		1/16" rivets
LO 935	6		Valance ends	4	1/16" brass sheet
			Fasteners		1/16" rivets
LO 935	6		Support brackets	6	1" x 1" x 1/8" angle
LO 935	6		Fasteners	24	6BA x 1/4" HH
LO 935	1		Cab steps	2	

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	1		Lamp brackets	3	
LO 935	6	Cab side & tank		2	1/16" brass sheet
LO 935	6		Hand pump	1	Commercially available
LO 935	6		Balance pipe connections	2	3/8" copper pipe
LO 935	6		Pump lever cover	1	1/16" brass sheet
LO 935	6		Breather	2	1/14" copper pipe
LO 935	6		Angle		1/4 "x 1/4" brass angle
			Beading for side window	2	3/32" half round brass beading
LO 935	8		Cab doors	2	1/16" brass sheet
LO 935	1		Cab hand rails	4	3/32" brass rod
LO 935	1		Staunchions	8	3/32" brass staunchions
LO 935	1		Fasteners	8	to suit staunchions
LO 935	1		Oil boxes/lube lines on tanks	2	
LO 935	6	Spectacle plate		1	1/16" brass sheet
			Windows & window frames	2	
LO 935	6	Cab roof		1	1/16" brass sheet
LO 935	6		Edge angle	2	1/8" or 3/16" brass angle
LO 935	6		Removable roof slot	2	C section or angle
LO 935	5	Bunker water tank		1	
			Well bottom sheet	2	1/16" brass sheet
			Well side sheet	2	1/16" brass sheet
			Intermediate bottom sheet	2	1/16" brass sheet
			Intermediate side sheet	2	1/16" brass sheet
			Front sheet	1	1/16" brass sheet
			Back sheet	1	1/16" brass sheet
			Top sheet	1	1/16" brass sheet
LO 935	5		Angle		1/4 "x 1/4" brass angle
LO 935	5		Gauze filter elbows	2	1/2" brass hex
LO 935	5		Nipples	2	3/8" brass round
LO 935	5		Filter units	2	fine gauze
			Gin/bumtruck water connection		
LO 935	5		Breather	1	1/4" copper pipe
LO 935	5		Balance pipe connections	2	3/8" copper pipe
			Balance pipes	2	3/8" ID hose
			Hose clamps	4	To suit 1/2"
LO 935	6	Bunker back		1	1/16" brass sheet
LO 935	6		Angle		1/4" x 1/4" brass angle
LO 935	6		Fasteners		6BA x 1/4" RH
LO 935	1		Lamp brackets	4	
LO 935	6	Tank lid assembly			
LO 935	6		Riser	2	1-3/8" brass round
LO 935	6		Lid	2	1/16" brass sheet
LO 935	6		Stiffener	2	1/8" brass sheet

5" GAUGE SIMPLEX

www.npwoolley.com



MATERIALS LIST

www.facebook.com/npwoolleysteam

Loco designed by Martin Evans, check suppliers for drawings & castings

Version 1.0 30/5/19

NOTE: we do not stock Simplex

Have you got the latest version? Check our website. Grab more printable tools for your project!

Dwg No.	Sheet	Assembly	Item description	Qty	Material
LO 935	6	Elbow joint for pump			
LO 935	6		Material to make elbow	2	1/2" brass round
LO 935	6		Nut	1	1/2" hex brass
LO 935	6		Washers	2	3/8" ID fibre washer
LO 935	5	Whistle			
LO 935	5		Body	1	3/4" OD x 22g brass tube
LO 935	5		Mounted end	1	7/8" brass round
LO 935	5		Steam entry end	1	7/8" brass round
		Plumbing			
LO 935	6	Cab floor		1	1/16" BMS
			Timber flooring		
		Other detail			
			Lanterns		
			Electric system for night running		
			Name plates/builders plates/numbering		