

COTMA W, Z1 Z2 Tram Drawings

Company	Class	Description	Drawing Number	Rev
Comeng	Z1-Z2	Cable Schedule (Schematic & Associated Drawings)	P9510550 sh2 of 77.t	B
Comeng	Z1-Z2	Equipment Location - Roof	P9510550 sh3 of 77.t	A
Comeng	Z1-Z2	Schematic Diagram Of Conduit Runs For Destination & Route No. Control	P9510550 sh4 of 77.tif	A
Comeng	Z1-Z2	Equipment Location Ceiling	P9510550 sh5 of 77.t	D
Comeng	Z1-Z2	Equipment Location - Door Header To Floor Level	P9510550 sh6 of 77.t	C
Comeng	Z1-Z2	Equipment Location - Underframe	P9510550 sh7 of 77.t	F
Comeng	Z1-Z2	Underframe Conduits Identification	P9510550 sh8 of 77.t	C
Comeng	Z1-Z2	Equipment Location Bogie	P9510550 sh9 of 77.t	A
Comeng	Z1-Z2	Cable Schedule (Cable Lugs Req.d)	P9510550 sh10 of 77.C	
Comeng	Z1-Z2	Cable Schedule (Cables Req.d)	P9510550 sh11 of 77.B	
Comeng	Z1-Z2	Cable Schedule (Cable Markers Req.d)	P9510550 sh12 of 77.A	
Comeng	Z1-Z2	Cable Schedule (Cable Markers Req.d)	P9510550 sh13 of 77.A	
Comeng	Z1-Z2	Cable Schedule (Cable Markers Req.d)	P9510550 sh14 of 77.A	
Comeng	Z1-Z2	Cable Schedule (Cable Markers Req.d)	P9510550 sh15 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh16 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh17 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh18 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh19 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh20 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh21 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh22 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh23 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh24 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh25 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh26 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh27 of 77.C	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh28 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh29 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh30 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh31 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh32 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh33 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh34 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh35 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh36 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh37 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh38 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh39 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh40 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh41 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh42 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh43 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh44 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh45 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh46 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh47 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh48 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh49 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh50 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh51 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh52 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh53 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh54 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh55 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh57 of 77.C	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh56 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh58 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh59 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh60 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh61 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh62 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh63 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh64 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh65 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh66 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh68 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh69 of 77.B	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh67 of 77.A	

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Comeng	Z1-Z2	Cable Schedule	P9510550 sh70 of 77.	A
Comeng	Z1-Z2	Cable Schedule	P9510550 sh71 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh72 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh73 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh74 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh75 of 77.A	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh77 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh76 of 77.tif	
Comeng	Z1-Z2	Cable Schedule	P9510550 sh1 of 77.t	C
Comeng	Z1-Z2	Cable Clamp Block	P8311502.tif	B
Comeng	Z1-Z2	Plate	P8311503.tif	A
Comeng	Z1-Z2	Pin	P8311515.tif	
Comeng	Z1-Z2	Spacer	P8311557.tif	A
Comeng	Z1-Z2	Retainer	P8311558.tif	A
Comeng	Z1-Z2	Conduit Clamp	P8311617.tif	
Comeng	Z1-Z2	Packer	P8311622.tif	B
Comeng	Z1-Z2	Spring	P8311662.tif	
Comeng	Z1-Z2	Axlebox	P8311394.tif	
Comeng	Z1-Z2	Self - Sealing Coupling	P8311468.tif	
Comeng	Z1-Z2	Centre Pin Bearing	P8311471.tif	
Comeng	Z1-Z2	Side Buffer Rubber	P8311472.tif	
Comeng	Z1-Z2	Beam Support Rubber	P8311473.tif	
Comeng	Z1-Z2	Chevron Rubber	P8311474.tif	
Comeng	Z1-Z2	Side Breaker	P8311475.tif	
Comeng	Z1-Z2	Bolster Guide Rubber	P8311476.tif	A
Comeng	Z1-Z2	Traction Motor	P8311477.tif	
Comeng	Z1-Z2	Brake Disc	P8311478.tif	
Comeng	Z1-Z2	Brake Hub & Coupling Flange	P8311479.tif	
Comeng	Z1-Z2	Coupling With Rubber Elements	P8311480.tif	
Comeng	Z1-Z2	Coupling Trunnion & Bolt	P8311481.tif	
Comeng	Z1-Z2	Wheel & Axle Assembly	P8311482.tif	
Comeng	Z1-Z2	Disk Brake Callipers	P8311483.tif	A
Comeng	Z1-Z2	Track Brake	P8311484.tif	
Comeng	Z1-Z2	Torque Reaction Bolt_Nut_Washer & Rubber Pads	P8311485.tif	
Comeng	Z1-Z2	Hydraulic Hose Assembly	P8311486.tif	A
Comeng	Z1-Z2	Adaptor	P8311487.tif	A
Comeng	Z1-Z2	Grease Nipple	P8311488.tif	
Comeng	Z1-Z2	Grease Nipple	P8311489.tif	
Comeng	Z1-Z2	O-Ring	P8311490.tif	
Comeng	Z1-Z2	Hose Assembly	P8311496.tif	A
Comeng	Z1-Z2	Plate	P8311497.tif	B
Comeng	Z1-Z2	Bracket	P8311498.tif	A
Comeng	Z1-Z2	Conduit Clamp	P8311499.tif	
Comeng	Z1-Z2	Pipe Clip	P8311500.tif	
Comeng	Z1-Z2	Conduit Clamp	P8311501.tif	
Comeng	Z1-Z2	Tee	P8311504.tif	A
Comeng	Z1-Z2	Coupling	P8311505.tif	
Comeng	Z1-Z2	Tube Nut	P8311507.tif	
Comeng	Z1-Z2	Tube Sleeve	P8311508.tif	
Comeng	Z1-Z2	Half Self - Sealing Coupling	P8311509.tif	
Comeng	Z1-Z2	Flange	P8311510.tif	
Comeng	Z1-Z2	Stub Pillar Details - Tram	M1414069.tif	A
Comeng	Z1-Z2	Tram Deadlight Panel	M1414070.tif	E
Comeng	Z1-Z2	Deadlight Panel - Tram	M1414071.tif	C
Comeng	Z1-Z2	Waist Rails	M1414072.tif	D
Comeng	Z1-Z2	Dead Light Panel Assembly	M1414074.tif	A
Comeng	Z1-Z2	Dead Light Panel Assembly	M1414075.tif	B
Comeng	Z1-Z2	Dead Light Panel Assembly	M1414076-77.tif	A
Comeng	Z1-Z2	Dead Light Panel Assembly	M1414079.tif	D
Comeng	Z1-Z2	Details	M1414086.tif	D
Comeng	Z1-Z2	Bodyside Bottom Channel	M1414088.tif	
Comeng	Z1-Z2	Bodyside Bottom Angle	M1414089.tif	
Comeng	Z1-Z2	Jacking Pad	M1414095-96.tif	
Comeng	Z1-Z2	Removable Skirt Assembly	M1810304.tif	
Comeng	Z1-Z2	Details	M1810308.tif	
Comeng	Z1-Z2	Roof Member Section - MMTB. Tram	M2013939.tif	F
Comeng	Z1-Z2	Mounting Block	M20130946.tif	
Comeng	Z1-Z2	Pillar To Transom - Angle Gusset	M2013949.tif	
Comeng	Z1-Z2	Air Duct	M2013951.tif	B

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Comeng	Z1-Z2	Angles	M2013953.tif	B
Comeng	Z1-Z2	Centre Door Surround Assembly	M2013959.tif	I
Comeng	Z1-Z2	End Door Surround Assembly	M2013960.tif	I
Comeng	Z1-Z2	Zee	M2013966.tif	
Comeng	Z1-Z2	Angle Assembly	M2013967.tif	
Comeng	Z1-Z2	Angle Assembly	M2013968.tif	
Comeng	Z1-Z2	End Panel Details	M2013971.tif	B
Comeng	Z1-Z2	Front & Side Rail	M2013972.tif	G
Comeng	Z1-Z2	Front Panel Assembly	M2013973.tif	D
Comeng	Z1-Z2	Supports	M2013976.tif	D
Comeng	Z1-Z2	Air Duct	M2013975.tif	C
Comeng	Z1-Z2	Angle	M2013977.tif	A
Comeng	Z1-Z2	Channel Assembly	M2013979-82.tif	B
Comeng	Z1-Z2	Inner Door Surround Assembly	M2013983.tif	B
Comeng	Z1-Z2	Support Ring Assembly & Support Bracket	M2013984.tif	B
Comeng	Z1-Z2	Channel Assembly	M2013989-92.tif	A
Comeng	Z1-Z2	Carline Detail - Tram	M2710033.tif	E
Comeng	Z1-Z2	Carline Details - Tram	M2710034.tif	A
Comeng	Z1-Z2	Centre Casting	M0313471.tif	
Comeng	Z1-Z2	Butterfly Plate	M0313475.tif	A
Comeng	Z1-Z2	Transom Assembly	M0313479.tif	F
Comeng	Z1-Z2	Transom Assembly	M0313480.tif	C
Comeng	Z1-Z2	Transom	M0313481.tif	E
Comeng	Z1-Z2	Transom Assembly	M0313482.tif	C
Comeng	Z1-Z2	Transom Assembly	M0313483.tif	B
Comeng	Z1-Z2	Jacking Pad Assembly	M0313484.tif	A
Comeng	Z1-Z2	Transom	M0313485.tif	D
Comeng	Z1-Z2	Transom	M0313486.tif	
Comeng	Z1-Z2	Al 4.- Support Bracket	M0313502.tif	A
Comeng	Z1-Z2	Angle Assembly	M0313507-9.tif	B
Comeng	Z1-Z2	M.G. & RL. Support Brackets	M0313510.tif	A
Comeng	Z1-Z2	Pull. Box Sides	M0313511.tif	C
Comeng	Z1-Z2	Longitudinal Transom Assembly	M0313514-5.tif	A
Comeng	Z1-Z2	Compression Panel Assembly	M0313518.tif	C
Comeng	Z1-Z2	Crumple Panel Assembly	M0313519.tif	E
Comeng	Z1-Z2	Longitudinal Transom Assembly	M0313521-2.tif	A
Comeng	Z1-Z2	End Pressing Assembly	M0313523.tif	
Comeng	Z1-Z2	Channel Gusset	M0313526.tif	B
Comeng	Z1-Z2	Air Duct Assembly	M0313527.tif	
Comeng	Z1-Z2	AL 3 Support	M0313528.tif	B
Comeng	Z1-Z2	Air Duct Supports	M0313530.tif	A
Comeng	Z1-Z2	Air Deflector	M0313534.tif	
Comeng	Z1-Z2	Support Bracket	M1010237.tif	
Comeng	Z1-Z2	Square Pillar	M1210200.tif	C
Comeng	Z1-Z2	Pillar	M1210202.tif	B
Comeng	Z1-Z2	Pillar	M1210203.tif	B
Comeng	Z1-Z2	Pillar	M1210204.tif	B
Comeng	Z1-Z2	Pillar	M1210205.tif	B
Comeng	Z1-Z2	Channel Details - Tram	M1210212.tif	B
Comeng	Z1-Z2	Zee	M1210213.tif	E
Comeng	Z1-Z2	Pillar Assembly - Tram	M1210214.tif	B
Comeng	Z1-Z2	Square Pillar Assembly	M1210215.tif	F
Comeng	Z1-Z2	Ply Floor Detail - MMTB. Tram	M5310961.tif	E
Comeng	Z1-Z2	Ply Floor Details	M5310962.tif	G
Comeng	Z1-Z2	Ply Floor Detail	M5310963.tif	E
Comeng	Z1-Z2	Ply Floor Detail	M5310966.tif	B
Comeng	Z1-Z2	Ply Floor Detail - MMTB. Tram	M5310967.tif	D
Comeng	Z1-Z2	Treadmaster(Floor Covering) Arrangement	M5310969.tif	C
Comeng	Z1-Z2	Stairtread (C2 Ferrodo)	M5310970.tif	A
Comeng	Z1-Z2	Drivers Cab Floor Panel	M5310971.tif	G
Comeng	Z1-Z2	Plywood Packer	M5310972.tif	A
Comeng	Z1-Z2	Fibreglass Cover	M5310973.tif	B
Comeng	Z1-Z2	Lifeguard Lever Cover	M5310974.tif	A
Comeng	Z1-Z2	Engine Housing Door	M5412809.tif	C
Comeng	Z1-Z2	Engine Housing Door Assembly	M5412812.tif	D
Comeng	Z1-Z2	Door Engine Support Frame	M5412817.tif	C
Comeng	Z1-Z2	Castings Details	M5510107.tif	A
Comeng	Z1-Z2	Hand Column & Rail Castings	M5510104.tif	C
Comeng	Z1-Z2	Handrail	M5510130.tif	B

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Comeng	Z1-Z2	Grab Handle	M5510133.tif	B
Comeng	Z1-Z2	Handrail Detail Assembly	M5510134.tif	A
Comeng	Z1-Z2	Demister Outlet Grille	M5711360.tif	A
Comeng	Z1-Z2	Mounting Bracket Assembly	M5711375.tif	A
Comeng	Z1-Z2	Mounting Bracket	M5711376.tif	
Comeng	Z1-Z2	Roof Step	M6410404.tif	A
Comeng	Z1-Z2	Gun Visor	M6511134.tif	
Comeng	Z1-Z2	Hinge	M6511160.tif	
Comeng	Z1-Z2	Hinge Assembly	M6511163.tif	B
Comeng	Z1-Z2	Cover Plate Washer & Clamp Plate	M6511172.tif	B
Comeng	Z1-Z2	Hinge Assembly	M6511183.tif	
Comeng	Z1-Z2	Hinge	M6511191.tif	
Comeng	Z1-Z2	Hinge Assembly	M6511203.tif	
Comeng	Z1-Z2	Used Ticket Container	M6511217.tif	
Comeng	Z1-Z2	End Roof Member Details - Tram	M2912020.tif	E
Comeng	Z1-Z2	Roof Shear Plate Assembly - Tram	M2912021.tif	
Comeng	Z1-Z2	Roof Bracing Gusset - Tram	M2912022.tif	
Comeng	Z1-Z2	Roof Channels	M2912025.tif	C
Comeng	Z1-Z2	Ceiling Support Channels	M2912026.tif	A
Comeng	Z1-Z2	Roof Support Channel	M2912027.tif	A
Comeng	Z1-Z2	Interior Speaker Box Assembly	M2912028-29.tif	A
Comeng	Z1-Z2	Trolley Pole Hat Assembly	M2912031.tif	A
Comeng	Z1-Z2	Interior Panels	M4012104.tif	
Comeng	Z1-Z2	Interior Panels	M4012106.tif	
Comeng	Z1-Z2	Interior Panels	M4012105.tif	
Comeng	Z1-Z2	F/Glass Weathershield Pan	M4312179.tif	B
Comeng	Z1-Z2	Finish Angle	M4312180.tif	A
Comeng	Z1-Z2	Clamp	M4312190.tif	
Comeng	Z1-Z2	Drivers Bulkhead Laminate - Panel Details	M4312196.tif	
Comeng	Z1-Z2	Louvre Grille	M4312213.tif	
Comeng	Z1-Z2	Handle	M4411603.tif	E
Comeng	Z1-Z2	Luggage Rack Bracket	M5010317.tif	C
Comeng	Z1-Z2	Luggage Rack Tube	M5010319.tif	C
Comeng	Z1-Z2	Adjusting Nipple	D5110068-70.tif	A
Comeng	Z1-Z2	Blind Guide Assembly	M5111588-89.tif	C
Comeng	Z1-Z2	Blind Guide Assembly	M5111598.tif	
Comeng	Z1-Z2	Name Plate	M6610055.tif	B
Comeng	Z1-Z2	Roof Equipment Details	M7010923.tif	
Comeng	Z1-Z2	Terminal Block	M7714197.tif	A
Comeng	Z1-Z2	Junction Box Assembly	M7714200.tif	F
Comeng	Z1-Z2	Transformer Support	M7714247.tif	
Comeng	Z1-Z2	Cable	M7714261.tif	D
Comeng	Z1-Z2	Circuit Breaker Panel Assembly S3	M7714325.tif	B
Comeng	Z1-Z2	Circuit Breaker Panel Frame (s3)	M7714326.tif	
Comeng	Z1-Z2	Junction Box	M7714332-3.tif	A
Comeng	Z1-Z2	Connector Insulator	M7714339.tif	
Comeng	Z1-Z2	Details	M7714343.tif	B
Comeng	Z1-Z2	Electrical Drawing - List Complete	M7714351.tif	
Comeng	Z1-Z2	Junction Box	M7714359.tif	A
Comeng	Z1-Z2	Public Address System Support	M7714362.tif	A
Comeng	Z1-Z2	Terminal Block Assembly S1 & S2	M7714365-366.tif	
Comeng	Z1-Z2	Field Excitation - Battery Box	M7810375.tif	A
Comeng	Z1-Z2	Body Side Duct & Conduit Assembly Details	M7912391-392.tif	
Comeng	Z1-Z2	Switch Housing	M8010559.tif	A
Comeng	Z1-Z2	Desk Support Bracket - MMTB. Tram	M8010560.tif	C
Comeng	Z1-Z2	Desk Support Bracket - MMTB. Tram	M8010561.tif	B
Comeng	Z1-Z2	Support Zee	M8010574.tif	
Comeng	Z1-Z2	Foot Rest Panel	M8010578.tif	A
Comeng	Z1-Z2	Front Waist Cover Panel	M8010579.tif	
Comeng	Z1-Z2	Covers	M8010580.tif	
Comeng	Z1-Z2	Chain Assembly	M8010581.tif	A
Comeng	Z1-Z2	Loom Bars	M8010585.tif	A
Comeng	Z1-Z2	Floor Angles	M8010588.tif	
Comeng	Z1-Z2	Bracket	M8010590.tif	A
Comeng	Z1-Z2	ARM	M8010591.tif	
Comeng	Z1-Z2	Track Brake Support Bracket	M8311416.tif	A
Comeng	Z1-Z2	Bracket	M8311417.tif	D
Comeng	Z1-Z2	Mudguard Bracket	M8311418.tif	B
Comeng	Z1-Z2	Bottom Cover Bolster Centre Bearing	M8311419.tif	C

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Comeng	Z1-Z2	Metalastik Bolster Guide	M8311420.tif	B
Comeng	Z1-Z2	Bolster Guide	M8311421.tif	B
Comeng	Z1-Z2	Mudguard Bracket	M8311422.tif	C
Comeng	Z1-Z2	Hornstay Block	M8311424.tif	A
Comeng	Z1-Z2	Axlebox Track Brake Bracket	M8311423.tif	F
Comeng	Z1-Z2	Bolster Guide Housing	M8311425.tif	D
Comeng	Z1-Z2	Transom Gusset	M8311426.tif	B
Comeng	Z1-Z2	Chevron Mounting Plate	M8311427.tif	C
Comeng	Z1-Z2	Chevron Stop	M8311428.tif	C
Comeng	Z1-Z2	Gearbox Safety Bracket	M8311429.tif	A
Comeng	Z1-Z2	Side Frame Upper Channel Assembly	M8311431.tif	B
Comeng	Z1-Z2	Lower Side Frame Channel Assembly	M8311432.tif	B
Comeng	Z1-Z2	Frame Member	M8311433.tif	B
Comeng	Z1-Z2	Inner Horn Guide	M8311434.tif	C
Comeng	Z1-Z2	Side Roller	M8311435.tif	A
Comeng	Z1-Z2	Side Roller Pin	M8311436.tif	B
Comeng	Z1-Z2	Side Roller Assembly	M8311437.tif	B
Comeng	Z1-Z2	Side Roller - Side Plate	M8311438.tif	B
Comeng	Z1-Z2	Horn Guide Inner Flange	M8311440.tif	B
Comeng	Z1-Z2	Spring Support Plate	M8311442.tif	B
Comeng	Z1-Z2	Transom Gusset	M8311443.tif	B
Comeng	Z1-Z2	Details	M8311444.tif	B
Comeng	Z1-Z2	Details	M8311445.tif	C
Comeng	Z1-Z2	Details	M8311446.tif	C
Comeng	Z1-Z2	Details	M8311448.tif	D
Comeng	Z1-Z2	Details	M8311449.tif	B
Comeng	Z1-Z2	Details	M8311450.tif	C
Comeng	Z1-Z2	Details	M8311451.tif	B
Comeng	Z1-Z2	Details	M8311452.tif	D
Comeng	Z1-Z2	Details	M8311453.tif	B
Comeng	Z1-Z2	Details	M8311454.tif	C
Comeng	Z1-Z2	Details	M8311455.tif	B
Comeng	Z1-Z2	Details	M8311456.tif	B
Comeng	Z1-Z2	Details	M8311457.tif	B
Comeng	Z1-Z2	Details	M8311458.tif	C
Comeng	Z1-Z2	Details	M8311459.tif	C
Comeng	Z1-Z2	Details	M8311460.tif	B
Comeng	Z1-Z2	Details	M8311461.tif	B
Comeng	Z1-Z2	Details	M8311462.tif	B
Comeng	Z1-Z2	Disk Brake Bracket	M8311493.tif	B
Comeng	Z1-Z2	Traction Motor Upper Bracket	M8311494.tif	C
Comeng	Z1-Z2	Traction Motor Lower Bracket	M8311495.tif	D
Comeng	Z1-Z2	Lever	M8311522.tif	A
Comeng	Z1-Z2	Details	M8311527.tif	F
Comeng	Z1-Z2	Gearbox Safety Bracket	M8311661.tif	A
Comeng	Z1-Z2	Wiring Diagram S4.1	M9510564.tif	B
Comeng	Z1-Z2	Schematic Wiring Diagram - Running Lights	M9510585.tif	H
Comeng	Z1-Z2	Schematic Wiring Diagram - Saloon & Destination Lighting - Trams 1-100	M9510586.tif	F
Comeng	Z1-Z2	Schematic Wiring Diagram - Seat Lock & Pass.R.Stop System	M9510587.tif	E
Comeng	Z1-Z2	Schematic Wiring Diagram - Ventilation System	M9510588.tif	F
Comeng	Z1-Z2	Schematic Wiring Diagram -Drivers Heater & Windscreen Control	M9510589.tif	B
Comeng	Z1-Z2	Public Address System - Schematic Wiring Diagram	M9510595.tif	H
Comeng	Z1-Z2	Supplies For Auxiliary Circuits	M9510596.tif	D
Comeng	Z1-Z2	Wiring Diagram S2 - Control Cubicle	M9510610.tif	B
Comeng	Z1-Z2	Trolley Pole Support	M8710726.tif	C
Comeng	Z1-Z2	King Pin	M8811067.tif	D
Comeng	Z1-Z2	Check Guage	M8811085.tif	
Comeng	Z1-Z2	Valve Gate	M8811087.tif	
Comeng	Z1-Z2	Rubber Bellows	M8811104.tif	D
Comeng	Z1-Z2	Duct Assembly	M8811105.tif	
Comeng	Z1-Z2	Duct Assembly	M8811107.tif	B
Comeng	Z1-Z2	Lifting Bracket	M8811110.tif	A
Comeng	Z1-Z2	Gate Shaft Assembly	M8811126.tif	A
Comeng	Z1-Z2	Rubber Details	M8811130.tif	
Comeng	Z1-Z2	Support Details	M8811136.tif	A
Comeng	Z1-Z2	MG> Support Bracket	M8811137.tif	
Comeng	Z1-Z2	MG. Support Bracket	M8811138.tif	A
Comeng	Z1-Z2	Duct Assembly	M8811156.tif	
Comeng	Z1-Z2	Cover Assembly	M8811162.tif	F

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Comeng	Z1-Z2	Resistor Assembly (Points Changing)	M8811163.tif	
Comeng	Z1-Z2	Gasket Details	M8811165.tif	
Comeng	Z1-Z2	Cover	M8811166.tif	A
Comeng	Z1-Z2	Bracket	M8811171.tif	B
Comeng	Z1-Z2	Door Flap & Hinge	M8811173.tif	A
Comeng	Z1-Z2	Air Duct Valve Detail	M8811184.tif	A
Comeng	Z1-Z2	Oil Pump Mounting Base	M8811189.tif	A
Comeng	Z1-Z2	Details	M8811196.tif	
Comeng	Z1-Z2	Luggage Rack Assembly	N5010316.tif	B
Comeng	Z1-Z2	Blind Assembly	N5111590.tif	
Comeng	Z1-Z2	Blind Assembly	N5111599.tif	
Comeng	Z1-Z2	Ply Floor Detail	N5310960.tif	F
Comeng	Z1-Z2	Door Engine Housing - Entrance	N5412802.tif	A
Comeng	Z1-Z2	Door Engine Housing - Exit	N5412803.tif	A
Comeng	Z1-Z2	Hand Rail Brackets	N5510103.tif	C
Comeng	Z1-Z2	Guard Rail	N5510131.tif	A
Comeng	Z1-Z2	Trolley Pole - Roof Cowl	N5711362.tif	A
Comeng	Z1-Z2	Roof Cowl	N5711363.tif	
Comeng	Z1-Z2	Lighting Arrestor Cover	N5711364.tif	
Comeng	Z1-Z2	Ceiling Ventilator & Fan Installation (MMTB. Tram)	N5711365-6.tif	B
Comeng	Z1-Z2	Fan Diffuse Support Casting	N5711367.tif	B
Comeng	Z1-Z2	Vent Diffuser Support Casting	N5711370.tif	B
Comeng	Z1-Z2	Installation Of Ventilation Thermostats	N5711374.tif	
Comeng	Z1-Z2	Housing	N6210033.tif	B
Comeng	Z1-Z2	MS. Details	N6210034.tif	B
Comeng	Z1-Z2	F/Glass Route Housing Details	N6210036.tif	D
Comeng	Z1-Z2	Metal Shroud.	N6511157.tif	A
Comeng	Z1-Z2	Assembly Of Insulation - Tram	N6710817.tif	A
Comeng	Z1-Z2	Junction Box	N7714199.tif	E
Comeng	Z1-Z2	Details	N7714280.tif	C
Comeng	Z1-Z2	Interior Speaker Installation	N7714341-42.tif	A
Comeng	Z1-Z2	Inverted Plan Of Ceiling Showing - Arrangement OF Lights _ Vents_Fans _ Speakers & Luggage Racks	N7714345.tif	A
Comeng	Z1-Z2	Control Panel Assembly	N7714355.tif	A
Comeng	Z1-Z2	Control Cubicle Assembly & Application S1-S2	N7714363-64.tif	A
Comeng	Z1-Z2	Installation AL5 Box	N7714372.tif	
Comeng	Z1-Z2	AL5. Box & Lid Assembly	N7714373.tif	B
Comeng	Z1-Z2	S4.1 Control - Panel Assembly	N7714375.tif	C
Comeng	Z1-Z2	Light Fitting Assembly	N7714376.tif	A
Comeng	Z1-Z2	Battery Box Fixing Details	N7810373.tif	B
Comeng	Z1-Z2	Canopy Equipment Details	N8010551.tif	B
Comeng	Z1-Z2	Canopy Equipment Details	N8010552.tif	B
Comeng	Z1-Z2	Drivers Desk Lid - MMTB.Tram	N8010555.tif	C
Comeng	Z1-Z2	Canopy Equipment Details	N8010566.tif	
Comeng	Z1-Z2	Canoe Panel Lining Details	N8010568-9.tif	C
Comeng	Z1-Z2	Installation Of Demister Equipment	N8010572.tif	B
Comeng	Z1-Z2	Support Brackets	N8010573.tif	B
Comeng	Z1-Z2	Cable Duct Assembly	N8010575.tif	
Comeng	Z1-Z2	Fresh Air Duct	N8010587.tif	A
Comeng	Z1-Z2	Bolster Assembly MMTB. Tram	N0313472.tif	D
Comeng	Z1-Z2	Application Of Pull Box	N0313477.tif	A
Comeng	Z1-Z2	Cable Duct Assembly	N0313500.tif	
Comeng	Z1-Z2	Channels	N0313516.tif	H
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Comeng	Z1-Z2	Transom Assembly	N0313524.tif	B
Comeng	Z1-Z2	Duct Assembly	N0313529.tif	B
Comeng	Z1-Z2	Dead Light Panel Assembly	N1414078.tif	E
Comeng	Z1-Z2	Dead Light Panel Assembly	N1414080.tif	D
Comeng	Z1-Z2	Cantrail Assembly	N1414081.tif	E
Comeng	Z1-Z2	Dead Light Panel Assembly	N1414090.tif	A
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Comeng	Z1-Z2	Skirt Assembly Sections	N1810306.tif	A
Comeng	Z1-Z2	Battery Box Runner Details	N2013955.tif	A
Comeng	Z1-Z2	Attachment Of F/Glass Panel Assembly	N2013962.tif	
Comeng	Z1-Z2	Side Panel Assembly	N2013969.tif	B
Comeng	Z1-Z2	Side Panel Assembly	N2013970.tif	C
Comeng	Z1-Z2	Shear Plate	N2013974.tif	C
Comeng	Z1-Z2	Welding Application Drg. Of Tram Body	N2013997.tif	
Comeng	Z1-Z2	Carline Details	N2710032.tif	C
Comeng	Z1-Z2	Roof Member Assembly - Tram	N2912018-19.tif	E

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Comeng	Z1-Z2	F/Glass Moulding	N4012100.tif	A
Comeng	Z1-Z2	Interior Sidelining Panel Arrg't.	N4012102.tif	B
Comeng	Z1-Z2	Interior Panels	N4012103.tif	
Comeng	Z1-Z2	Section and Views - Ceiling Panel Arrangement	N4111662.tif	A
Comeng	Z1-Z2	Inverted Plan Of Ceiling - Panel Arrangement	N4111671.tif	H
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Comeng	Z1-Z2	Ceiling Panel	N4111673.tif	D
Comeng	Z1-Z2	Ceiling Panel	N4111674.tif	E
Comeng	Z1-Z2	Weathershield Assembly - Entrance Doors	N4312170.tif	C
Comeng	Z1-Z2	Panel Details	N4312174.tif	B
Comeng	Z1-Z2	Weather Shield Installation	N4312181-82.tif	B
Comeng	Z1-Z2	Weather Shield Installation	N4312183-84.tif	
Comeng	Z1-Z2	Stainless Details	N4312185.tif	A
Comeng	Z1-Z2	Ply Laminate Details	N4312187.tif	D
Comeng	Z1-Z2	Electrical Locker - S3&S4 Assembly Installation	N4312188-90.tif	B
Comeng	Z1-Z2	Drivers Bulkhead Arrangement	N4312191.tif	A
Comeng	Z1-Z2	Lower Frame	N4312192.tif	A
Comeng	Z1-Z2	Upper Drivers Bulkhead Assembly	N4312193.tif	B
Comeng	Z1-Z2	Bulkhead Capping Details	N4312195.tif	
Comeng	Z1-Z2	Electrical Locker - Door Panels (S3-S4)	N4312201.tif	A
Comeng	Z1-Z2	Electrical Locker - Door Panel Assembly	N4312211-12.tif	
Comeng	Z1-Z2	Mat'l. List For U/F Assembly LL03-13474 - MMTB.Tram - Cont. 73/5	N9710232.tif	G
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Comeng	Z1-Z2	Part List For L88-11142-3-4-5	N9710235-6.tif	F
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Comeng	Z1-Z2	Material List For Drg.No.L20-13948..	N9710239.tif	Q
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Comeng	Z1-Z2	Material List For LL80-10562 & L80-10586	N9710242.tif	C
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Comeng	Z1-Z2	Part List For:-S1 & S2 Control - Cubicle Frame Assembly..	N9710245.tif	B
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Comeng	Z1-Z2	Railbrake Installation	N8311404.tif	C
Comeng	Z1-Z2	Guide Block For Bolster	N8311405.tif	B
Comeng	Z1-Z2	Headstock	N8311406.tif	C
Comeng	Z1-Z2	Reaction Stay Bracket	N8311407.tif	C
Comeng	Z1-Z2	Brake bracket	N8311408.tif	C
Comeng	Z1-Z2	Mudguard	N8311409.tif	E
Comeng	Z1-Z2	Side Safety Bracket	N8311410.tif	C
Comeng	Z1-Z2	Mudguard Extension	N8311412.tif	F
Comeng	Z1-Z2	Side Frame Top Channel	N8311413.tif	C
Comeng	Z1-Z2	Horn Guide	N8311414.tif	C
Comeng	Z1-Z2	Side Frame Bottom Channel	N8311415.tif	B
Comeng	Z1-Z2	Installation Of Hydraulic Piping For Disc brake & Electrical Wiring - For Track Brake & Trackometers	N8311463.tif	L
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Comeng	Z1-Z2	Mechanical Release For Disc Brake	N8311525-26.tif	C
Comeng	Z1-Z2	Sandbox Hatch Assembly & Details	N8410040.tif	A
Comeng	Z1-Z2	Valve Box	N8811086.tif	C
Comeng	Z1-Z2	Spinnings	N8811098.tif	A
Comeng	Z1-Z2	Spinnings	N8811099.tif	A
Comeng	Z1-Z2	Lifting Bracket	N8811101.tif	
Comeng	Z1-Z2	Duct Assembly	N8811106.tif	
Comeng	Z1-Z2	Lifeguard Lever Assembly	N8811109.tif	A
Comeng	Z1-Z2	U/F Equipment Details	N8811124.tif	B
Comeng	Z1-Z2	Details	N8811125.tif	A
Comeng	Z1-Z2	Tray Assembly	N8811127.tif	A
Comeng	Z1-Z2	Details	N8811131.tif	C
Comeng	Z1-Z2	Flexible Duct	N8811141.tif	
Comeng	Z1-Z2	Resistor Assembly	N8811147.tif	D
Comeng	Z1-Z2	details	N8811153.tif	B
Comeng	Z1-Z2	Details	N8811154.tif	C
Comeng	Z1-Z2	Bumper	N8811155.tif	
Comeng	Z1-Z2	Cable Clamps	N8811157.tif	
Comeng	Z1-Z2	Duct	N8811159.tif	
Comeng	Z1-Z2	Duct	N8811160.tif	B
Comeng	Z1-Z2	Resistor Bracket	N8811161.tif	G
Comeng	Z1-Z2	Anti - Climber Bumper Assembly	N8811164.tif	B
Comeng	Z1-Z2	Air Duct Valve Details	N8811176.tif	C
Comeng	Z1-Z2	Lifting Bracket	N8811178.tif	A

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Comeng	Z1-Z2	Oil Pump Cover	N8811190.tif	B
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Comeng	Z1-Z2	Underframe Sections - MMTB>Tram	L0313538.tif	A
Comeng	Z1-Z2	Bodyshell Assembly - MMTB, Tram	L0710148.tif	H
Comeng	Z1-Z2	Details & Sections For L07-10148	L0710149.tif	E
Comeng	Z1-Z2	Skirt & Skirt Door Assembly - MMTB, Tram	L1810302.tif	D
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Comeng	Z1-Z2	Climbing Step Arrangement	L1910182.tif	A
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Comeng	Z1-Z2	Interior Mild Steel - Member Assembly	L2013948.tif	H
Comeng	Z1-Z2	Detail Of F/Glass Route Housing	L2013952.tif	B
Comeng	Z1-Z2	Aluminium Side Panel Assembly	L2013956.tif	D
Comeng	Z1-Z2	End Panel Assembly	L2013957.tif	D
Comeng	Z1-Z2	End Canoe Panel Assembly	L2013958.tif	B
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Comeng	Z1-Z2	Arrangement Of Doors, Stepwell, Door, Engines, Housing, Staunchion, Lights	L5412729-31.tif	H
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Comeng	Z1-Z2	Doorway Stepwell Assembly - Centre Door	L5412735.tif	C
Comeng	Z1-Z2	Doorway Stepwell Assembly - Centre Door	L5412736.tif	C
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Comeng	Z1-Z2	Route Indicator Assembly	L6210032.tif	D
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Comeng	Z1-Z2	Interior Cross Section View - MMTB, Tram	L6811196.tif	A
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Comeng	Z1-Z2	Elevation & Section For Sl&S2 - Control Cubicle Frame Assembly	L8010577.tif	C
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Comeng	Z1-Z2	Sections 'E'-'E' & 'F'-'F' For Drg. No.888-011690	L8811133.tif	F
Comeng	Z1-Z2	Sections 'C'-'C' & 'D'-'D' For Drg.No..	L8811134.tif	F
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Comeng	Z1-Z2	U/F Equipment Arrg't. - 'B' End (No.2)	L8811145.tif	F
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ASEA		Spring	1009081.tif	
ASEA		Details Of Cover Fastening Clip	1009091.tif	
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ASEA		Modified Voltage Reference Card for Z1/Z2 Footcontroller	4890021AAN.tif	
ASEA		Filter	4890021ZY.tif	
ASEA		Trigger Equipment	4890021ZU.tif	
ASEA			4890023BCF.tif	
ASEA			4890023BCH.tif	
ASEA			4890023BMZ.tif	
ASEA			4890023BNA.tif	
ASEA			4890023BNE.tif	
ASEA			4890023BNK.tif	
ASEA			4890023BNP.tif	
ASEA			4890023BNU.tif	
ASEA			4890023BNZ.tif	
ASEA			4890023BPD.tif	
ASEA			4890023BPH.tif	
ASEA		Slip - Protector	4890023BRD.tif	
ASEA			4890023BRE.tif	
ASEA			4890023BRK.tif	
ASEA		YUG 113	4890023BTB.tif	
ASEA		Ramp Unit YUG115	4890023DSZ.tif	
ASEA		Rump Unit	4890023DTT.tif	
ASEA		Battery Charger	4891053GL.tif	
ASEA		Isolating Amplifier	49270160MHA.tif	
ASEA		Auxiliary Contact	5218384A.tif	
ASEA		Foot Controller - Type CXJB	55811342AC sh1.tif	1
ASEA		Foot Controller - Type CXJB	55811342AC sh2.tif	1
ASEA		RMH 5	5633352.tif	
ASEA		R x MH2	5633452.tif	
ASEA		R x MA2 - R x MDA2	5633473.tif	
ASEA		Bearing Cover	5762048.tif	
ASEA		Stator Body	1015572.tif	
ASEA		Stator Frame	1015575.tif	

COTMA W, Z1 Z2 Tram Drawings

ASEA		Grounding Device	1015368.tif	2
ASEA		Shuntreactor	1021645.tif	5
ASEA		Tongs for Extracting Brushes	1015912.tif	
ASEA		Terminal Case	1021652.tif	
ASEA		Terminal Cover	1021654.tif	6
ASEA		Earth Brush Plate	1009805.tif	
ASEA		Connection Cover	1021657.tif	
ASEA		Commutating Pole Coil	1021730.tif	
ASEA		Drive End	1024924.tif	
ASEA		Cover for Air Outlet	1024981.tif	
ASEA		Brush Cover	1024992.tif	
ASEA		Brush Gear	1024995.tif	
ASEA		Series Coils	1069442.tif	
ASEA		Terminal Cover	1024983.tif	
ASEA		Lead Busbars for Series Coil	1069438.tif	
ASEA		MMTB	124723121.tif	3
ASEA		MMTB	1247404F.tif	
ASEA		MMTB	1247404E.tif	
ASEA		MMTB	1247404H.tif	
ASEA		MMTB	1247851A.tif	
ASEA		Axle Shaft	22211307.tif	
ASEA		Motor Coupling	2248108.tif	
ASEA		Armature Complete	4220061.tif	
ASEA			4313325.tif	2
ASEA		Stator Assembly	4325019.tif	
ASEA		Terminal Block Assembly	4340865.tif	
ASEA		Brush Holder	4395562.tif	
ASEA			4890023BND.tif	
ASEA		YUG 101	4890023BNH.tif	
ASEA		YUG 101	4890023BNN.tif	
ASEA		YUG 104	4890023BNT.tif	
ASEA		YUG 105	4890023BNY.tif	
ASEA		YUG 103	4890023BPC.tif	
ASEA		YUG 106	4890023BPG.tif	
ASEA			4890023BRH.tif	
ASEA		Battery Charger	4891053GB.tif	
ASEA		Isolating Amplifier	49270160MHB.tif	2
ASEA			5214227.tif	3
ASEA		Shunting Resistor	5243092E.tif	2
ASEA		Foot Controller	55811342AA.tif	2
ASEA		Spirals And Connections	5516511E.tif	
ASEA		Contractor - Type	5351064.tif	
ASEA			5762049.tif	
ASEA		Wiring Diagram	AU61102186.tif	5
ASEA		Control Switch	AU61102187.tif	4
ASEA		MMTB - Apparatus Frame S3	5815227EF.tif	4
ASEA		Coupling With Hub.	6114009.tif	
ASEA		Tram Car - Control Switch	AU61102188.tif	6
ASEA		Control Device for Tram Car to Melbourne	YT4578A.tif	
ASEA		Tram Block Diagram	TR75040.tif	
ASEA		MMTB - Wheelset	1246947F.tif	3
ASEA		MMTB	124723120.tif	3
ASEA		MMTB	124723122.tif	4
ASEA		MMTB	1247404C.tif	1
ASEA		MMTB	1247404D.tif	3
ASEA		MMTB	1247841.tif	5
ASEA			23953000C sh1.tif	1
ASEA			23953000C sh2.tif	2
ASEA		Dimension Print	4401049.tif	9
ASEA		Dimension Print	4409514E.tif	
ASEA		Traction Motor.. With Gear..	44010625.tif	
ASEA		Contactore	5351722.tif	4
ASEA		Contactore	53540325.tif	4
ASEA			5516512 sh1.tif	
ASEA			5516512 sh2.tif	
ASEA		Coupling With Hub	6114009.tif	
ASEA		Drivers Instrument Panel	6157004.tif	2
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PTC Tram Drawings	Driver Only Tram Project - Main Fuse Box - Fuse & PLC-Flasher Speed Sensor - Panels Electrical Equipment Wiring Diagram - Class 'W'	R13-166.tif	C
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PTC Tram Drawings	Driver Only Tram Project - Front Plate - Class 'CC' Trams	R13-072.tif	
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PTC Tram Drawings	Driver Only Tram Project - Tram Interior Monitoring Glass Panel Detail - Class 'W' Trams	R13-056.tif	
PTC Tram Drawings	Driver Only Tram Project - Underframe Electrical Equipment & Conduit Layout Arrangement - Class 'W' Trams	R13-042.tif	C
PTC Tram Drawings	Driver Only Tram Project - Sand Dropper Valve Piping Arrangement - Class 'W' Trams	R13-040.tif	A
PTC Tram Drawings	Driver Only Tram Project - Internal Speaker Arrangement - Class 'CC' & 'W' Trams	R13-039.tif	
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PTC Tram Drawings	Driver Only Tram Project - Conductors Console Modification GRP. Coving Detail - Class 'Z1'-'Z2' Trams	R13-036.tif	A
PTC Tram Drawings	Driver Only Tram Project - Battery Box - General Arrangement - Class 'W' & 'CC' Trams	R13-021.tif	
PTC Tram Drawings	Driver Only Tram Project - Brake System - General Arrangement - Class 'W' Trams	R13-014.tif	A
PTC Tram Drawings	Driver Only Tram Project - Brake System - Valve Support Plate Details - Class 'W' & 'CC'	R13-012.tif	A
PTC Tram Drawings	Driver Only Tram Project - Door Controls 2 & 4 General Arrangement - Class 'CC'	R13-011.tif	C
PTC Tram Drawings	Driver Only Tram Project - Door Controls 1 & 3 General Arrangement - Class 'CC'	R13-010.tif	B
PTC Tram Drawings	Driver Only Tram Project - Door Control - Bracket Details - Class 'W' & 'CC' Trams	R13-007.tif	B
PTC Tram Drawings	Driver Only Tram Project - Static Converter Arrangement - Class 'W' & 'CC' Trams	R13-005.tif	B
PTC Tram Drawings	Driver Only Tram Project - Fuse Panel Arrangement - Class 'W' & 'CC' Trams	R12-999.tif	A

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PTC Tram Drawings	Driver Only Tram Project - Miscellaneous Electrical Bracket Details - Class 'CC' & 'W'	R12-996.tif	D
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PTC Tram Drawings	Driver Only Tram Project - Interior Mirror Arrangement	R12-986.tif	
PTC Tram Drawings	Driver Only Tram Project - Drivers Console Assembly - Class 'W'	R12-983.tif	A
PTC Tram Drawings	Driver Only Tram Project - Drivers Console - Front Plate Detail - Class 'W'	R12-982.tif	B
PTC Tram Drawings	Driver Only Tram Project - Conductors Console - Removal GRP Modification Arrangement - Class 'Z1'-'Z2' Trams	R12-981.tif	A
PTC Tram Drawings	Driver Only Tram Project - Drivers Console Box Details - Class 'W'	R12-980.tif	B
PTC Tram Drawings	Driver Only Tram Project - Drivers Internal Rear Vision Mirror - Location Arrangement - Class 'A1'-'A2'	R12-977.tif	A
PTC Tram Drawings	Driver Only Tram Project - Driver Security General Arrangement - Class 'Z1'-'Z2'	R12-976.tif	A
PTC Tram Drawings	Driver Only Tram Project - Driver internal Mirror Arrangement - Class 'Z1'-'A2' Trams	R12-974.tif	
PTC Tram Drawings	Driver Only Tram Project - Drivers Compartment - General Arrangement - Class 'A1'-'A2'	R12-973.tif	B
PTC Tram Drawings	Driver Only Tram Project - Driver Security - General Arrangement - Class 'A1'-'A2' Trams	R12-972.tif	B
PTC Tram Drawings	Driver Only Tram Project - Offside Mirror Arrangement - Class 'A1'-'A2' Trams	R12-071.tif	D
PTC Tram Drawings	Driver Only Tram Project - Drivers Compartment - General Arrangement - Class 'Z1'-'Z2'	R12-964.tif	D
PTC Tram Drawings	Driver Only Tram Project - Offside Mirror Arrangement - Class 'B1'-'B2'	R12-963.tif	A
PTC Tram Drawings	Driver Only Tram Project - Offside Mirror Details - Class 'A1'-'A2' & 'B1'-'B2' Trams	R12-962.tif	D
PTC Tram Drawings	Driver Only Tram Project - Stop Sign - Mounting Board Detail - Class 'Z3'	R12-961.tif	
PTC Tram Drawings	Driver Only Tram Project - Exterior Offside Mirror Details - Class 'Z' & 'Z1'-'Z2' Trams	R12-959.tif	E
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PTC Tram Drawings	Driver Only Tram Project - Door Support Bracket - Class 'Z3' Trams	R12-937.tif	B
PTC Tram Drawings	Driver Only Tram Project - Drivers Security Enclosure - Miscellaneous Bracket Details - Class 'Z1'-'Z2'-'Z3' & 'A' Trams	R12-935.tif	B
PTC Tram Drawings	Driver Only Tram Project - Roller Bracket - Details and Assembly - Class 'Z3' Trams	R12-934.tif	
PTC Tram Drawings	Driver Only Tram Project - Exterior Mirror arrangement - Class 'Z3'-'Z2'-'Z1' Trams	R12-931.tif	C
PTC Tram Drawings	Driver Only Tram Project - Stop Sign Assembly And Details - Class 'Z1'-'Z2'-'Z3' & 'A1'-'A2' & 'B1'-'B2' Trams	R12-930.tif	A
PTC Tram Drawings	Driver Only Tram Project - Driver Internal Mirror Arrangement - Class 'Z3'	R12-927.tif	B
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PTC Tram Drawings	Driver Only Tram Project - Drivers Compartment - General Arrangement - Class 'Z3'	R12-916.tif	D
PTC Tram Drawings	Pantograph Conversion - Installation Details And General Arrangement - Class 'Z3'	R12-912.tif	C
PTC Tram Drawings	Driver Only Tram Project - Conductors Console Modification GRP. Coving Detail - Class 'Z1'-'Z2'	R12-911.tif	A
PTC Tram Drawings	Driver Only Tram Project - Conductors Console Modification G.R.P. Coving Detail - Class 'Z3'	R12-910.tif	B
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PTC Tram Drawings	Driver Only Tram Project - Installation Of PVC Conduit - In Tram Roof Structure Pantograph Conversion - Class 'Z3' Trams	R12-846.tif	
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COTMA W, Z1 Z2 Tram Drawings

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PTC Tram Drawings	Pressure Guage Bracket - Class W3 & cW5 Cars	R3400.tif	
PTC Tram Drawings	No.1 Truck - Bolster Rubbing Plate Packing - Single Sided	R3397.tif	A
PTC Tram Drawings	GE. Contactor Pressure Spring	R3355.tif	
PTC Tram Drawings	Drip Rail Grab - Class W3-4-5 & W6 Cars	R3350.tif	
PTC Tram Drawings	No.15 Truck - Transom Wearing Plate	R3117.tif	C
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PTC Tram Drawings	Brake Lever Clevis Bolt Spring Cap	R3304.tif	B
PTC Tram Drawings	No.15. Trucks - Compensating Rod	R3300.tif	D
PTC Tram Drawings	Centre Transom Cleat For Rolled Steel Side Frame - No.9B - 13-15 Trucks	R3066.tif	B
PTC Tram Drawings	Side Destination - Class cW5 & W5 Cars	R3986.tif	
PTC Tram Drawings	Clips - Class cW5 Car	R3959.tif	
PTC Tram Drawings	Sand Hopper - Class cW5 Car	R3928.tif	
PTC Tram Drawings	Flooring Plan - Class cW5 Car	R3909.tif	
PTC Tram Drawings	Side Spring Leaves - No.9bc. 15 Trucks	R3762.tif	A
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PTC Tram Drawings	Air Pipe Brackets - Class W5 Car	R4162.tif	
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PTC Tram Drawings	Hand Brake Lever Fulcrum - Class W3 & 5 Cars	R2953.tif	B
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PTC Tram Drawings	Brake Lever Bushes	R2574.tif	
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PTC Tram Drawings	10x12 Straight Air Brake Cylinder - Pressure Head	R1421.tif	
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PTC Tram Drawings	Louvre Anti-rattler Spring	R2505.tif	D
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PTC Tram Drawings	EE. Contactor And WH. Governor Tips	R2426.tif	
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PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Cheese Head Pin	R5419.tif	A
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Cam Follower	R5418.tif	A
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PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Balance Lever	R5414.tif	A
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Yoke	R5413.tif	A
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PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Adjusting Screw	R5410.tif	A
PTC Tram Drawings	Westinghouse Brake Vale - Self Lapping Type - Piston Spring Adjusting Nut	R5409.tif	A
PTC Tram Drawings	Westinghouse Brake Vale - Self Lapping Type - Exhaust Valve & Spring Washer	R5408.tif	A
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PTC Tram Drawings	Westinghouse Brake Vale - Self Lapping Type - Piston Packing Cup	R5406.tif	C
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PTC Tram Drawings	Louvre Blind Lift Bar	R4905.tif	
PTC Tram Drawings	Stanchion Clip - Saloon Bulkhead - Class SW5 & 6 Car	R4901.tif	B
PTC Tram Drawings	6 Inch Trolley Harp - Pin	R4900.tif	C
PTC Tram Drawings	Stanchion Base - Saloon Bulkhead - Class SW5 & 6 Car	R4897.tif	
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PTC Tram Drawings	Hopper Window Housing - Class SW5 & 6 PCC. Type Car	R4814.tif	B
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PTC Tram Drawings	Q2Rc Controller - Main Barrel Locking Wheel	R4813.tif	
PTC Tram Drawings	Window Rail Bracket Saloon Bulkhead	R4803.tif	
PTC Tram Drawings	Bulkhead Hand Rail - Class SW5 Car	R4802.tif	
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PTC Tram Drawings	No.15 Truck - Side Spring Rubber Pad	R4782.tif	D
PTC Tram Drawings	Door Guide Bracket - Class SW5 & 6 Car	R4800.tif	A
PTC Tram Drawings	Stanchion-Hand Rail Bracket - Saloon Bulkhead - Class SW5 Car	R4801.tif	
PTC Tram Drawings	Stanchion-Top&Base Bracket - Saloon Bulkhead - Class SW5 Car	R4799.tif	
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PTC Tram Drawings	Q2RC Controller - Barrel Mounting Segments	R4795.tif	
PTC Tram Drawings	Q2RC Controller - Barrel pinion	R4793.tif	
PTC Tram Drawings	No.15 Truck - Side Spring Slide Pad Holder	R4784.tif	
PTC Tram Drawings	Centre Bulkhead Pillar - Class SW5 Car	R4779.tif	
PTC Tram Drawings	Brill Foot Gong Plunger	R4767.tif	
PTC Tram Drawings	Lifting Yoke - Class W5 Car	R4750.tif	
PTC Tram Drawings	No.1 Truck - Bolster Side Bearing Packer	R4701.tif	
PTC Tram Drawings	Lining - Pillar Bracket & Washer - Class SW2 & SW6 Cars	R4693.tif	
PTC Tram Drawings	No.15 Truck - End Brake - Spreader Bar	R4687.tif	C
PTC Tram Drawings	No.1 Truck - Brake Release Bracket & Eye Bolt	R4684.tif	B
PTC Tram Drawings	No.11 Truck - Brake Beam	R4682.tif	A
PTC Tram Drawings	No.15 Truck - Radius Bar Packing Washer	R4681.tif	
PTC Tram Drawings	No.1 Truck - Turnbuckle End	R4679.tif	A
PTC Tram Drawings	No.15 Truck - Turnbuckle End	R4675.tif	A
PTC Tram Drawings	Resistor Grid - No.9	R4672.tif	
PTC Tram Drawings	Resistor Grid No.7	R4671.tif	
PTC Tram Drawings	Resistor Grid No.5	R4670.tif	
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PTC Tram Drawings	No.1 Truck - Bolster Spring Seat (Top)	R4665.tif	A
PTC Tram Drawings	No.1 Truck - King Pin & Cotter Pin	R4663.tif	
PTC Tram Drawings	Outline OF GE. 247 C Motor	R4653.tif	A
PTC Tram Drawings	Blind Guide Strips - Class W5 Car	R4631.tif	
PTC Tram Drawings	WH. DH.10. Compressor - Armature Chain Pinion	R4626.tif	
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PTC Tram Drawings	Transom (Bulkhead) No.2 End - Class 'W5' Class	R4587.tif	
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PTC Tram Drawings	Transom Open Comp't No.1 End - Class SW5 & 6 Cars	R4577.tif	
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PTC Tram Drawings	EE. Remote Control - Line Breaker Supports - Class 'W5' Cars	R4573.tif	
PTC Tram Drawings	Saloon Sash Angle - Class 'W5' Car	R4572.tif	
PTC Tram Drawings	Belt Rail Strip - Class 'W5' Cars	R4570.tif	
PTC Tram Drawings	EE. Remote Control - Contactor Hangers - Class W5&6 Cars	R4569.tif	
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PTC Tram Drawings	EE. Remote Control - Supports For Contractors - Class 'W5' Cars	R4565.tif	
PTC Tram Drawings	No.1 Truck - Horn Stay Distance Piece	R4561.tif	A
PTC Tram Drawings	Brake Beam Fulcrum - No.11 & 77E Trucks	R4560.tif	A
PTC Tram Drawings	Brake Lever Link Bracket - No.1 Truck	R4559.tif	A
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PTC Tram Drawings	Remote Contactor Control - Reverse Barrel Shaft	R4511.tif	
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PTC Tram Drawings	M&MTB. RC.2 Controller - Main Barrel	R5025.tif	
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PTC Tram Drawings	Strap Hanger Bracket - Saloon Bulkhead - Class SW5 & 6 Car	R4894.tif	
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PTC Tram Drawings	Strap Hanger Bracket - Smokers Comp't - Class SW5 Class	R4865.tif	
PTC Tram Drawings	Hopper Window - Smoking Comp't - Class SW5 & 6 Car	R4864.tif	
PTC Tram Drawings	Q2RC Controller - Rev. Barrel Spindle - Water Cap & Bearing	R4861.tif	
PTC Tram Drawings	Q2RC Controller - Assemblage Of Reverse Barrel	R4857.tif	
PTC Tram Drawings	Ventilation Chutes For EE. Remote Control Box Covers	R4856.tif	
PTC Tram Drawings	Bulkhead Carline (Saloon) - Class SW5 & 6 Car	R4846.tif	A
PTC Tram Drawings	Window - Saloon - Class SW5 Car	R4843.tif	A
PTC Tram Drawings	Double Check Valve - For Sliding Door Control	R4842.tif	A
PTC Tram Drawings	Hopper Window Saloon - Class SW5 & 6 Car	R4832.tif	
PTC Tram Drawings	Main Barrel Sector	R4824.tif	
PTC Tram Drawings	Hopper Window - Smoking Comp't - Class 'SW5' Car	R4819.tif	
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PTC Tram Drawings	Strap Hanger Bracket Saloon - Class 'SW5' Car	R4797.tif	
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PTC Tram Drawings	Centre-Side Panel - Class SW5 & 6 Car	R4760.tif	
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PTC Tram Drawings	Saloon "Double" Seat Support Frame	R4655.tif	A
PTC Tram Drawings	No.1 Truck - Equalizer Spring Seat (Bottom)	R4698.tif	
PTC Tram Drawings	Open Comp't Side Panel - Class 'W5' Car	R4563.tif	
PTC Tram Drawings	Remote Contactor Control - Controller Quadrant Plate & Guard	R4515.tif	
PTC Tram Drawings	Curtain Roller - Route Number Box - Gear Drive	R7499.tif	C
PTC Tram Drawings	Route Number Box - Curtain Strip - Gear Drive	R7497.tif	C
PTC Tram Drawings	Centre - Brake Hanger Bolt Spring - No.1A-1B & 15 Trucks	R7491.tif	C
PTC Tram Drawings	Latex Seat (Bottom) - Classes W4-W5-CW5-SW6b-PCC & W7 Cars	R7477.tif	A
PTC Tram Drawings	Latex Seat - Filling Piece - Classes W4-W5-CW5-SW6 Cars	R7478.tif	A
PTC Tram Drawings	Latex Seat Cushion (Top) - Classes W4-W5-CW5-SW6b-PCC & W7 Cars	R7476.tif	A
PTC Tram Drawings	Latex Seat Back - Classes W4-W5-SW5-SW6b-PCC & W7 Cars	R7475.tif	A
PTC Tram Drawings	Proposed Alteration To Gland Housing - Pneumatic Door Engine	R7473.tif	
PTC Tram Drawings	Side Spring Bush - No.15 Truck	R7442.tif	F
PTC Tram Drawings	Rolling Bearing Bracket - Route Number Box - Gear Drive	R7405.tif	C
PTC Tram Drawings	Union elbow - Heavy Type For Air Brake Equipment	R7367.tif	

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Union Elbow - Commercial Type	R7340.tif	
PTC Tram Drawings	GE. Line Breaker Type DB.976 - Overload Coil - Material	R7335.tif	A
PTC Tram Drawings	GE. Line Breaker Type DB.976 - Resistance Tubes Bridge	R7334.tif	A
PTC Tram Drawings	Ge. Line Breaker Type Db 976 - Calibrating Adjusting Screw Spring	R7310.tif	
PTC Tram Drawings	GE. Line Breaker Type 976 - Frame For Armature Plates	R7233.tif	A
PTC Tram Drawings	Ge. Linebreaker DB 976 - Overload Coil Terminal	R7326.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Resistance Tube Base	R7325.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Stop	R7324.tif	A
PTC Tram Drawings	GE. Linebreaker Type Db 976 - Overload Coil Guard	R7323.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Overload Coil Packing Piece	R7321.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Fibre Washer For Overload Coil	R7320.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Overload Coil Core	R7319.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Pin	R7318.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Bearing Block	R7317.tif	a
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Holding Coil Support	R7316.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Relay Armature	R7315.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Relay Armature Finger Base	R7314.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Calibrating Adjusting Screw Support	R7311.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Calibrating Adjusting Screw nut	R7309.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Calibrating Adjusting Screw	R7308.tif	A
PTC Tram Drawings	End Stay - No.1 Truck	R7283.tif	
PTC Tram Drawings	End Stay - No.1 A Truck	R7282.tif	
PTC Tram Drawings	End Frame - No.1 A Truck	R7268.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Operating Arm Spring Seat	R7222.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Finger Support Plate	R7221.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Contact Block Support Plate	R7220.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Contact Finger Connection Strip	R7217.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Finger Base	R7180.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Finger Block Support	R7179.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Finger Block Support	R7179.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Contact Finger Stop	R7176.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Contact Finger	R7175.tif	C
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Contact Plate	R7172.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Interlock Finger Block	R7171.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Interlock Contact Block	R7168.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Stop	R7106.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Spring Seat	R7105.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Copper Disc	R7103.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Magnet Disc	R7101.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Operating Arm Stop	R7100.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Operating Arm Hinge Pin	R7097.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Armature Pin	R7096.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Blow-Out Coil Connecting Strip	R7092.tif	B
PTC Tram Drawings	Centre Shaft & Bush - Trolley Pole Base	R7009.tif	C
PTC Tram Drawings	Clips For Door Engine Air Pipes - Class W5 & SW6	R6978.tif	
PTC Tram Drawings	Clip For Brake Air Pipes - Class W5 7 SW6 Cars	R6976.tif	
PTC Tram Drawings	Cover Plate For Brake Cylinder Lever Pins - Class W5 & SW6 Cars 720 Onwards	R6972.tif	
PTC Tram Drawings	Cover Plate For Wire Rope Roller Bracket Bolts - Class W5 & SW6 Cars 720 Onwards	R6962.tif	
PTC Tram Drawings	Cover Plate For Air Reservoir Bolts - Class W5 & SW6 Cars 720 Onwards	R6958.tif	
PTC Tram Drawings	4" Duplex Pressure Guage	R6949.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Arcing Horn For Burning Tip	R6925.tif	A
PTC Tram Drawings	EE.&GE. Linebreaker Type DB 976 - Connecting Strip From Burning Tip To Magnet Frame	R6923.tif	B
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Burning Tip For Arc Cute	R6922.tif	C
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Blowout Coil Core	R6921.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Operating Coil Core	R6920.tif	A
PTC Tram Drawings	Grab handle - Open Comp't Pillar - Class 'SW6' Car	R6834.tif	
PTC Tram Drawings	Brake Release Spring	R6823.tif	A
PTC Tram Drawings	M&MTB. Remote Control Contactor - Locking plate	R6805.tif	
PTC Tram Drawings	Motorman's Grab Handles - Classes W4-CW5-W5-SW5 & SW6 Cars	R6798.tif	C
PTC Tram Drawings	Bulkhead Hand Rail - Class 'SW6' Car	R6797.tif	
PTC Tram Drawings	6 Groove Insulator For Type EW. Resistors	R6794.tif	B
PTC Tram Drawings	11 Groove Insulator For Type EW. Resistors	R6795.tif	A
PTC Tram Drawings	7 Groove Insulator For Type EW. Resistors	R6793.tif	C
PTC Tram Drawings	Saloon Window Drop Sash Ladder - Class 'SW6' Car	R6745.tif	
PTC Tram Drawings	Saloon Window Drop Sash Ladder Left Hand - Class 'SW6' Car	R6744.tif	
PTC Tram Drawings	Saloon Window Fixed Sash Angle - Class 'SW' Car	R6741.tif	
PTC Tram Drawings	Saloon Window - Drop Sash Angle - Class SW6 Car	R6740.tif	
PTC Tram Drawings	Saloon-Drop Sash Catch - Class SW6 Car	R6734.tif	
PTC Tram Drawings	Oil Impregnated - Sintered Bronze Bush For 6" Trolley Wheel	R6730.tif	B

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	M&MTB. RC.2 Controllers - Details Of Cover Latch-Stud & Nut	R6724.tif	
PTC Tram Drawings	Governor Bush (Rubber) Tram Car Air Compressors	R6719.tif	B
PTC Tram Drawings	No.1 Truck - Parallel Brake Hanger Link	R6706.tif	
PTC Tram Drawings	Line Breaker - Relay Mounting Bracket	R6699.tif	A
PTC Tram Drawings	Line Breaker - Main Holding Bracket - Class 'SW6' Car	R6697.tif	A
PTC Tram Drawings	Controller Fastening Strap - Class 'SW6' Car	R6688.tif	
PTC Tram Drawings	Motorman's Door Panel - Class 'SW6' Car	R6681.tif	A
PTC Tram Drawings	Cable Troughing Angles - Class 'SW6' Car	R6680.tif	
PTC Tram Drawings	Track Pneumatic Door Engine - Class 'SW' Cars	R6650.tif	A
PTC Tram Drawings	Tubular Frame Cross Seat - Holding Down Plates - Class 'SW' Car	R6634.tif	
PTC Tram Drawings	Spacing Piece (Lower) - GE. Line Breaker	R6630.tif	E
PTC Tram Drawings	Spacing Piece (Upper) - GE. Line Breaker	R6629.tif	E
PTC Tram Drawings	Spacing Piece (Lower) - EE. Line Breaker	R6628.tif	A
PTC Tram Drawings	Spacing Piece (Upper) - EE. Line Breaker	R6627.tif	A
PTC Tram Drawings	Bushes - Tramcar Brake Gear & Trucks	R6626.tif	B
PTC Tram Drawings	Bushes - Tramcar Brake Gear & Trucks	R6623.tif	B
PTC Tram Drawings	Bushes - Tramcar Brake Gear & Trucks	R6622.tif	D
PTC Tram Drawings	Stiffening Stile - Saloon Bulkhead Glass	R6619.tif	
PTC Tram Drawings	Washers - Pneumatic Door Engine - Peters Type : Cars	R6615.tif	B
PTC Tram Drawings	Turnbuckle End - Double Eye - No.1 Truck	R6614.tif	E
PTC Tram Drawings	Saloon Seat Fascia Bracket For SW6 Cars	R6613.tif	
PTC Tram Drawings	Lining Plates - Smokers Comp't - Class SW5 & 6 Car	R6606.tif	
PTC Tram Drawings	Spacing Piece (Top) - Arc Chute For Contactors	R6605.tif	
PTC Tram Drawings	Spacing Piece (Bottom) - Arc Chute For Contactors	R6604.tif	
PTC Tram Drawings	Sliding Door - Operating Valve Bracket - Class SW5 & 6 Car	R6598.tif	
PTC Tram Drawings	Manufacturers Plate	R6597.tif	
PTC Tram Drawings	Spacing Piece Bottom - Extended Arc Chute - Remote Control Contactor	R6594.tif	E
PTC Tram Drawings	Tubular Frame Cross Seat - Bolting Plate - Class SW6 Car	R6590.tif	
PTC Tram Drawings	Support Angle Tubular Seat - Class SW6 Car	R6588.tif	
PTC Tram Drawings	Saloon Bulkhead Panel - Class SW5 & 6 Car	R6586.tif	
PTC Tram Drawings	Motorman's Bulkhead Panel - Class SW5 & 6 Car	R6585.tif	
PTC Tram Drawings	Smokers Comp't - Seat Stay Bolt - Class SW5 & 6 Car	R6584.tif	
PTC Tram Drawings	Motorman's Door Weather Strip - Class SW5 & 6 Car	R6582.tif	A
PTC Tram Drawings	Louvre Blind Catch Angle - Class SW5 & 6 Car	R6581.tif	
PTC Tram Drawings	Seat Back Clip - Saloon Seat - Class SW6 Car	R6570.tif	
PTC Tram Drawings	Lifeguard Gear Details - Class SW5 & 6 Car	R6568.tif	C
PTC Tram Drawings	Isolating Switch - Break Jaw Assembly	R6564.tif	
PTC Tram Drawings	Isolating Switch - Hinge Jaw Assembly	R6562.tif	
PTC Tram Drawings	Isolating Switch - Base Distance Piece	R6560.tif	
PTC Tram Drawings	Isolating Switch - Blade Handle	R6558.tif	
PTC Tram Drawings	Isolating Switch - Blade	R6556.tif	
PTC Tram Drawings	Isolating Switch - Blade Hinge Bolt - Copper Washers	R6553.tif	
PTC Tram Drawings	Isolating Switch - Hinge Jaw Plates	R6551.tif	
PTC Tram Drawings	Isolating Switch - Break Jaw Distance Piece	R6548.tif	
PTC Tram Drawings	Isolating Base	R6547.tif	
PTC Tram Drawings	Isolating Switch - Blade Handle Block	R6534.tif	
PTC Tram Drawings	Without Stanchion - Rear Vision Mirror - Pillar Brackets	R6549.tif	D
PTC Tram Drawings	Isolating Switch - Blade Handle Stud	R6539.tif	
PTC Tram Drawings	Isolating Switch - Jaw Block Stud Details	R6538.tif	
PTC Tram Drawings	Window Angle - Saloon Hopper Window - Class SW5 & 6 Car	R6536.tif	
PTC Tram Drawings	Isolating Switch - Jaw Block	R6533.tif	
PTC Tram Drawings	Isolating Switch - Break Jaw Plates	R6535.tif	
PTC Tram Drawings	Block For Ratchet Switch - GE. Controller	R6526.tif	
PTC Tram Drawings	HB. Lever - Fulcrum Support - Class SW5 & 6 Car	R6525.tif	
PTC Tram Drawings	Hopper Windows - Sash Knob & Bracket	R6514.tif	
PTC Tram Drawings	Tread Plate - Motorman's Emergency Door - Class SW6 Car	R6505.tif	
PTC Tram Drawings	Platform Side Sill - Class SW6 Car	R6501.tif	B
PTC Tram Drawings	Stanchion Bracket - Class SW6 Car	R7489.tif	G
PTC Tram Drawings	Arrangement - Trolley Wheel & Harp	R7252.tif	B
PTC Tram Drawings	Details Of Lightning Arrester - WH. MP> Type	R7265.tif	
PTC Tram Drawings	Schematic Wiring Diagram	R7333.tif	
PTC Tram Drawings	GE. Line Breaker Type DB.976 - Arc Chute Support	R7004.tif	D
PTC Tram Drawings	Protection Plate Motorman's Floor - Class SW6 Car	R7003.tif	
PTC Tram Drawings	Pole Clamp Cap -Trolley Pole Base	R6999.tif	a
PTC Tram Drawings	Spring Compression - Plate (Fixed) Trolley Pole Base	R6993.tif	A
PTC Tram Drawings	Transom Rubbing Packing Plate - No.1 Truck	R6991.tif	A
PTC Tram Drawings	Spring Compression - Plate (Moving) Trolley Pole Base	R6989.tif	A
PTC Tram Drawings	GE. Line Breaker Type DB. 976 - Arc Chute Side Plate	R6929.tif	D
PTC Tram Drawings	GE. Line Breaker Type DB. 976 - Operating Arm & Contact Arm	R6917.tif	B

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PTC Tram Drawings	GE. Line Breaker Type DB. 976 - Assembly & Details Of Pole Pieces	R6912.tif	A
PTC Tram Drawings	Brush For Switch Points	R6970.tif	
PTC Tram Drawings	M&MTB Remote Control Contactor - Arc Chute Iron Plate	R6804.tif	A
PTC Tram Drawings	M&MTB. Remote Control Contactor - Wood Block For Leads	R6803.tif	A
PTC Tram Drawings	M&MTB. Remote Control Contactor - Assembly & Details - Operating Coil Core	R6750.tif	A
PTC Tram Drawings	M&MTB. Remote Control Contactor -Arcing Throat	R6748.tif	C
PTC Tram Drawings	Remote Control Contactor - Blow-out Frame	R6747.tif	A
PTC Tram Drawings	Saloon Window-Fixed Sash - Class SW Car	R6738.tif	
PTC Tram Drawings	M&MTB Remote Control Contactor - Armature Frame	R6732.tif	B
PTC Tram Drawings	MMTB. Remote Control Contactor - Magnet Frame	R6731.tif	
PTC Tram Drawings	MMTB. Remote Control Contactor - Contact Carrier	R6728.tif	B
PTC Tram Drawings	Saloon Window - Drop Sash - Class SW6 Car	R6727.tif	
PTC Tram Drawings	Windscreen Wiper Arm Extension - Tramcars	R6718.tif	
PTC Tram Drawings	Line Breaker Cover-Locking Gear - Class SW6 Car	R6698.tif	
PTC Tram Drawings	Contact Case Locking Gear - Class SW6 Car	R6686.tif	
PTC Tram Drawings	Contact Mountings - Class SW6 Car	R6685.tif	B
PTC Tram Drawings	Resistance Cover Plate & Strips - Class SW6 Car	R6682.tif	A
PTC Tram Drawings	Component Weights - Class SW5 & 6 Car	R6632.tif	
PTC Tram Drawings	Spacing Piece Top - Extended Arc Chute - Remote Control Contactor	R6603.tif	D
PTC Tram Drawings	Sand Hopper Bottom Casting - Class SW5 & 6 Car	R6583.tif	
PTC Tram Drawings	Isolating Switch - Blade Assembly	R6565.tif	
PTC Tram Drawings	Lifeguard Gear - Tray Crank Lever - Class SW5 & 6 Car	R6561.tif	C
PTC Tram Drawings	Lifeguard Gear - Gate Frame	R6554.tif	E
PTC Tram Drawings	Hand Brake Lever Long-Fulcrum - Class SW5 & 6 Car	R6524.tif	
PTC Tram Drawings	Cylinder Levers Support - Class SW5 & 6 Car	R6522.tif	A
PTC Tram Drawings	Brake Cylinder Support - Class SW5 & 6 Car	R6518.tif	
PTC Tram Drawings	Hanger For Platform Sill - Class SW5 & 6 Car	R6517.tif	
PTC Tram Drawings	Hangars For Timber Stringers - Class SW5 & 6 Car	R6516.tif	
PTC Tram Drawings	Rheostat End Plate	R6647.tif	
PTC Tram Drawings	Platform Sill - Class SW6 Car	R6499.tif	A
PTC Tram Drawings	End Sill - Class SW6 Car	R6498.tif	C
PTC Tram Drawings	Window Bumper Plate - Saloon Half Drop Window - Class SW6 Cars	R6463.tif	
PTC Tram Drawings	Tubular Frame Cross Seat Bolting Plate	R6449.tif	
PTC Tram Drawings	Tubular Frame - Cross Seat - Holding Down Plate - Class SW6 Car	R6447.tif	
PTC Tram Drawings	Saloon Seat Leg - Class SW6 Car	R6444.tif	
PTC Tram Drawings	Spring Assembly For Saloon Longitudinal Seats - Class SW6 Car	R6436.tif	
PTC Tram Drawings	No.13 Truck - 28" Wheels - Side Frame Packer For End transom -	R6431.tif	
PTC Tram Drawings	Main Barrel Finger For MMTB, RC.2 Master Controller	R6379.tif	C
PTC Tram Drawings	MMTB. Q2K-K 35JJ - WH. & RC.2 - Master Controller - Reverse Finger	R6371.tif	A
PTC Tram Drawings	Strap Hanger Handle	R6294.tif	b
PTC Tram Drawings	reversible Seat - Pedestal 'U' Bolt - Class SW6 Cars	R6251.tif	
PTC Tram Drawings	Reversible Seat Pedestal - Class SW6 Cars	R6250.tif	
PTC Tram Drawings	Louvre Blind - Runner Strip - Class SW6 Cars	R6234.tif	
PTC Tram Drawings	Gland Spring - Pneumatic Door Engine - Class SW Cars & Buses	R6224.tif	b
PTC Tram Drawings	Thrust Washer - Pneumatic Door Engine - Class SW Cars & Buses	R6221.tif	B
PTC Tram Drawings	distance Piece - Pneumatic Door Engine - Class SW Cars 7 Buses	R6217.tif	C
PTC Tram Drawings	Piston Plug Locking Plate - Pneumatic Door Engine - Peters Type: Cars	R6206.tif	B
PTC Tram Drawings	Piston Plug Slotted Nut - Pneumatic Door Engine - Peters Type: Cars	R6205.tif	B
PTC Tram Drawings	Piston Plug - Pneumatic Door Engine - Peters: Cars	R6204.tif	C
PTC Tram Drawings	Cushioning Valve - Pneumatic Door Engine - Peters Type: Cars	R6208.tif	D
PTC Tram Drawings	Porcelan Packing Piece - WH. Lightning Arrester Type MP.	R6262.tif	A
PTC Tram Drawings	No.3 Truck Transom	R6261.tif	
PTC Tram Drawings	Tapered Pin	R6255.tif	
PTC Tram Drawings	Porcelain Bush - Lightning Arrester - WH. MP. Type	R6345.tif	
PTC Tram Drawings	ARC. Deflector For Contact Switch - MS. 46 Type	R6377.tif	
PTC Tram Drawings	Spring For Mooring Hook	R6373.tif	
PTC Tram Drawings	No.13 Truck - 28" Wheels - End Transom	R6430.tif	
PTC Tram Drawings	Section For No.4 Segment - GE.-K. Controllers	R6421.tif	A
PTC Tram Drawings	Windshield Half Drop Window - Class SW6 Cars	R6199.tif	B
PTC Tram Drawings	Windshield Half Drop Window - Class SW6 Cars	R6197.tif	A
PTC Tram Drawings	Windshield Half Drop Window - Channel Long Movable - Class SW6 Cars	R6195.tif	C
PTC Tram Drawings	Windshield Half Drop Window - Channel Short Movable - Class SW6 Cars	R6193.tif	C
PTC Tram Drawings	Cushion Tube Collar(Screwed) - Pneumatic Door Engine - Peters: Cars	R6189.tif	C
PTC Tram Drawings	Cushion Tube - Pneumatic Door Engine - Peters Type: Cars	R6187.tif	C
PTC Tram Drawings	Collar On Cushion Tube (Plain) - Pneumatic Door Engine - Peters Type: Cars	R6186.tif	C
PTC Tram Drawings	Plug for Ball - Non Return Valve - Pneumatic Door Engine - Peters: Type: Cars	R6185.tif	C
PTC Tram Drawings	Cup Ring - Pneumatic Door Engine - Class SW Cars & Buses	R6184.tif	D
PTC Tram Drawings	Lock Ring - Pneumatic Door Engine - Class SW Cars & Buses	R6183.tif	D
PTC Tram Drawings	Gland Housing Ring - Pneumatic Door Engine - Class SW Cars & Buses	R6182.tif	C

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Piston - Pneumatic Door Engine - Peters Type: Cars	R6181.tif	C
PTC Tram Drawings	Piston Spring- Pneumatic Door Engine - Peters Type: Cars	R6177.tif	C
PTC Tram Drawings	Smoker & Saloon Window - Drop Sash Guide & Rack RH. - Class SW Cars	R6169.tif	B
PTC Tram Drawings	Saloon Window - Drop Sash Angle - Class SW6 Cars	R6166.tif	B
PTC Tram Drawings	Saloon Window - Fixed Glass Angle - Class SW6 Cars	R6165.tif	C
PTC Tram Drawings	Ceiling Fixing Plates - Class SW6 Cars	R6164.tif	B
PTC Tram Drawings	No.6 Truck - Brake Beam & Pull Rod Pin	R6161.tif	
PTC Tram Drawings	No.6 Truck - Brake Pull Rod - For Dead End Of Brake Cylinder	R6159.tif	
PTC Tram Drawings	Neck Ring - Pneumatic Door Engine - Sliding Door Tramcars & Buses	R6150.tif	G
PTC Tram Drawings	Piston Packing Cup - Pneumatic Door Engine - Sliding Door Tramcars & Buses	R6149.tif	G
PTC Tram Drawings	Piston Ceiling Ring - Pneumatic Door Engine - Peters Type: Cars	R6148.tif	D
PTC Tram Drawings	Cylinder End - Pneumatic Door Engine - Peters Type: Cars	R6147.tif	D
PTC Tram Drawings	Gland Housing Nut - Pneumatic Door Engine - Class SW Cars & Buses	R6144.tif	B
PTC Tram Drawings	Piston Tube - Pneumatic Door Engine - Peters Type: Cars	R6141.tif	B
PTC Tram Drawings	Cylinder Nut - Pneumatic Door Engine - Class SW Cars & Buses	R6140.tif	B
PTC Tram Drawings	Split Ring - Pneumatic Door Engine - Class SW Cars & Buses	R6139.tif	C
PTC Tram Drawings	Piston Lock Ring Washer - Pneumatic Door Engine - Peters Type: Cars	R6138.tif	B
PTC Tram Drawings	Piston Jaw Pin Locking Plate - Pneumatic Door Engine - Class SW Cars & Buses	R6137.tif	C
PTC Tram Drawings	Piston Jaw Pin - Pneumatic Door Engine - Class SW Cars & Buses	R6136.tif	B
PTC Tram Drawings	Cylinder Tube - Pneumatic Door Engine Tramcar	R6135.tif	C
PTC Tram Drawings	Piston Locking Ring - Pneumatic Door Engine - Peters Type: Cars	R6134.tif	B
PTC Tram Drawings	Piston Jaw - Pneumatic Door Engine - Peters Type: Cars	R6133.tif	B
PTC Tram Drawings	Track Rod - Pneumatic Door Engine - Class SW Cars	R6132.tif	E
PTC Tram Drawings	Hanger - Pneumatic Door Engine - Class SW Cars - Peters Type	R6130.tif	B
PTC Tram Drawings	Elec. Equipment - Cap Screw - Class SW6 Car	R6122.tif	
PTC Tram Drawings	Pinion Nut - 247 & 288 Motors	R6089.tif	B
PTC Tram Drawings	Advertisement Box - Motorman's Bulkhead - Class W2 Car	R6087.tif	
PTC Tram Drawings	Baseboard For Advertisement Box - Motorman's Bulkhead	R6084.tif	
PTC Tram Drawings	Baseboard For Advertisement Box - Motorman's Bulkhead	R6083.tif	
PTC Tram Drawings	Motorman's Treadplate - Class SW6 Car	R6004.tif	
PTC Tram Drawings	Outline Of K36J Controller	R5971.tif	
PTC Tram Drawings	Reversible Seat - Guide Plate	R5940.tif	
PTC Tram Drawings	Run No. Plate Bracket	R5935.tif	
PTC Tram Drawings	Water Chute - Door Runner Groove - Class SW Car	R5934.tif	
PTC Tram Drawings	No.1 Truck - Swing Link Bracket & Plate	R5894.tif	
PTC Tram Drawings	Outline Of Carborundum Brake Shoe For 33" Wheel	R5885.tif	
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Spindle Guide Gasket	R5880.tif	
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Pipe Bracket Gasket	R5879.tif	A
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Fulcrum Pin & Fulcrum Pin Washer	R5878.tif	A
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Handle	R5877.tif	A
PTC Tram Drawings	Louvre Blind Angle Guide - Class SW6 Car	R5851.tif	
PTC Tram Drawings	Rubber Pad	R5831.tif	
PTC Tram Drawings	Sponge Rubber Pad	R5829.tif	
PTC Tram Drawings	Spring	R5825.tif	
PTC Tram Drawings	Bracket Nut - Pneumatic Door Engine - Class SW Cars	R5806.tif	A
PTC Tram Drawings	tube For Duplex Pressure Guage	R5797.tif	
PTC Tram Drawings	EE. MMTB. Remote Control - Copper Tip For - Contactors (Type 35 Form A)	R5759.tif	D
PTC Tram Drawings	Resistance Tube For Tramcar Buzzer	R5781.tif	
PTC Tram Drawings	Wiring Diagram Of Buzzer Circuit For Tramcars	R5767.tif	
PTC Tram Drawings	No.15 truck - Radius Bar - Side Guide Plate	R5732.tif	B
PTC Tram Drawings	025 Amp. 600 Volt Cartridge Fuse For Tramcars	R5654.tif	
PTC Tram Drawings	3Amp. 600 Volt Cartridge Fuse For Tramcars	R5645.tif	
PTC Tram Drawings	10 Amp. 600 Volt Cartridge Fuse For Tramcars	R5647.tif	
PTC Tram Drawings	Route No. Box - Gear Case Spindle - Chain Drive	R5569.tif	B
PTC Tram Drawings	Route No. Box: Chain Drive - Chain Tightener	R5568.tif	B
PTC Tram Drawings	Gear Case Bottom Sprocket Sleeved - Route Number Box Mechanism - Chain Drive	R5563.tif	D
PTC Tram Drawings	Bottom Roller Sprocket Sleeved - Route Number Box Mechanism - Chain Drive	R5562.tif	C
PTC Tram Drawings	Reversible Seat - Distance Rod - Class SW6 Car	R5551.tif	
PTC Tram Drawings	Reversible Seat - Bell Crank Link Spindle - Class SW6 Car	R5550.tif	
PTC Tram Drawings	Reversible Seat - Bell Crank Link (Long) - Class SW6 Car	R5549.tif	
PTC Tram Drawings	Reversible Seat - Bell Crank Link (Short) - Class SW6 Car	R5548.tif	
PTC Tram Drawings	Reversible Seat - Connecting Link - Class SW6 Car	R5547.tif	
PTC Tram Drawings	Reversible Seat End Tilting Link - Class SW6 Car	R5546.tif	
PTC Tram Drawings	Reversible seat End Anchor Link - Class SW6 Car	R5545.tif	
PTC Tram Drawings	Reversible Seat - Distance Clips - Class SW6 Car	R5544.tif	
PTC Tram Drawings	Reversible Seat - Side Frame Support Knee	R5543.tif	
PTC Tram Drawings	Reversible Seat Cushion Support Angle - Class SW6 Cars	R5539.tif	
PTC Tram Drawings	Auxiliary Notice Board For Tramcars	R5533.tif	
PTC Tram Drawings	Dash Canopy Lighting - Locking Bar Knees	R5517.tif	

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Dash Canopy Lighting - Shield Plate - Class SW6 Car	R5518.tif	
PTC Tram Drawings	Dash Canopy Lighting - Locking Bars - Class SW6 Car	R5516.tif	
PTC Tram Drawings	Reversible Seat-Plate Bolt - Class SW6 Car	R5507.tif	
PTC Tram Drawings	Reversible Seat-Support Angle - Class SW6 Car	R5506.tif	
PTC Tram Drawings	Saloon Seat End Bulkhead Support Frame - Class SW6 Car	R6437.tif	A
PTC Tram Drawings	Packing Piece For Body Bolster Side Bearing - Class W3 W4 W5 SW5 SW6 Cars	R6381.tif	
PTC Tram Drawings	Remote Control Contactor - Blow-out Coil	R6369.tif	B
PTC Tram Drawings	Carborundum Core - Lightning Arrester WH. MP. Type	R6344.tif	A
PTC Tram Drawings	Assembly Of Turnbuckle - No.1 Truck	R6274.tif	C
PTC Tram Drawings	Reversible Seat - Handle - Class SW6 Cars	R6256.tif	
PTC Tram Drawings	Blow-out Coil For GE. Line Breaker	R6364.tif	A
PTC Tram Drawings	Windshield Half Drop Window - Class SW6 Cars	R6202.tif	B
PTC Tram Drawings	Pneumatic Door Engine - Holding Up Brackets - Class SW Cars & Buses	R6180.tif	A
PTC Tram Drawings	Saloon Window - Drop Sash Catch - Class SW6 Cars	R6172.tif	B
PTC Tram Drawings	Saloon Window Drop Sash - Class SW6 Car	R6171.tif	D
PTC Tram Drawings	Saloon Window - Drop Sash Weather Strip - Class SW6 Cars	R6170.tif	
PTC Tram Drawings	Gland Housing - Pneumatic Door Engine - Peters Type: Cars	R6146.tif	B
PTC Tram Drawings	Hanger & Roller Complete - Pneumatic Door Engine - Class SW Cars: Peters Type	R6129.tif	B
PTC Tram Drawings	Driving Bracket - Pneumatic Door Engine - Class SW Cars	R6127.tif	F
PTC Tram Drawings	Driving Bracket - Roller Complete - Pneumatic Door Engine - Class SW Car	R6126.tif	F
PTC Tram Drawings	Packing Piece For Spring Seat - No.15 Trucks	R6030.tif	C
PTC Tram Drawings	Hand grip - Reversible Seat - Class SW6 Car	R5941.tif	
PTC Tram Drawings	Smoker Entrance - Toe Guard - Class SW5 SW6 W6 W7 Tramcars	R5939.tif	D
PTC Tram Drawings	Westinghouse Brake Valve - Self Lapping Type - Spindle Guide	R5872.tif	A
PTC Tram Drawings	Reversible Seat - Pins For Mechanism - Class SW6 Car	R5555.tif	
PTC Tram Drawings	Arc Deflector Plate For K35 & K36 Controllers	R5810.tif	C
PTC Tram Drawings	Buzzer For Tramcars	R5775.tif	
PTC Tram Drawings	6" Dia Packing Leather For Brake Cylinders	R6015.tif	
PTC Tram Drawings	6" Dia "Wabco" Packing Cup For Brake Cylinders	R6014.tif	
PTC Tram Drawings	Smokers Seat - Section Of 3 Ply Seat Back	R6008.tif	
PTC Tram Drawings	Smokers Seat - Section Of 3 Ply Seat Bottom	R6007.tif	
PTC Tram Drawings	Brake Cylinder Lever - Class W5-6 & 7 Trams	R8438.tif	E
PTC Tram Drawings	Motor Lead Bush	R8426.tif	A
PTC Tram Drawings	Line Breaker Bush - GE. Line Breaker Type DB. 976	R8425.tif	
PTC Tram Drawings	Bolster End Packing Piece - Class L Car No.104	R8416.tif	
PTC Tram Drawings	Auxiliary Earth Contact - MMTB. RC.2 Controller	R8395.tif	B
PTC Tram Drawings	GE. Line Breaker Type DB. 976 - Contact Support	R8380.tif	A
PTC Tram Drawings	Adaptor For Wheel - Carrier Trolley For Disabled Truck	R8370.tif	
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Holding Coil Core	R8350.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Lid Clip	R8349.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Calibrating Plate	R8348.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Relay Finger Base (Small)	R8347.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Relay Finger Terminal Strip	R8346.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Relay Finger Base (Large)	R8345.tif	A
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Fibre Packing Piece	R8320.tif	A
PTC Tram Drawings	Leather Window Lift - Class W3 W4 & W5 Cars	R8321.tif	
PTC Tram Drawings	GE. Linebreaker Type DB 976 - Distance Piece	R8319.tif	A
PTC Tram Drawings	Sand Valve Pedal Casing - Class W Car	R8302.tif	
PTC Tram Drawings	Truck Pull Rod Roller - Class W2-5 & 6 Cars - No.1 & 15 Trucks	R8193.tif	F
PTC Tram Drawings	Truck Pull Rod Jaw Liner - Class W5 & 6 Cars - No.15 Truck	R8192.tif	
PTC Tram Drawings	Piston Spring - Westing House Self Lapping Brake Valve	R8183.tif	H
PTC Tram Drawings	Bearing - Operating Spindle - Route Number Box Gear Drive	R8175.tif	
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Roller Bracket	R8132.tif	
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Roller Bracket Operating End	R8131.tif	
PTC Tram Drawings	Bulkhead Lining Knee - Class W Car	R8117.tif	
PTC Tram Drawings	Window Lift - Class W5 Car	R8109.tif	A
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Operating Wheel Bearing	R8035.tif	
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Sprocket Wheel	R8034.tif	
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Idle Roller	R8033.tif	
PTC Tram Drawings	Tramcar - Side Destination Mechanism - Operating wheel Spindle	R8032.tif	
PTC Tram Drawings	Tramcar - Front Destination Box - Spindle Collars	R8028.tif	
PTC Tram Drawings	Tramcar - Front Destination Box - Paters Block	R8027.tif	
PTC Tram Drawings	Door Guide Bracket - Class SW5 & 6 Cars	R8006.tif	
PTC Tram Drawings	Standard Headlight Reflector For Trams	R8005.tif	A
PTC Tram Drawings	Notice Plate - Motor Cut Out Switch - RC.2 Controller With Bridge Transition	R8304.tif	
PTC Tram Drawings	Insulator Assembly - Brush Holder - DH.16 Air Compressor Motor	R8095.tif	A
PTC Tram Drawings	Index - No.1 Truck	R7945.tif	
PTC Tram Drawings	Index No.1 Truck	R7944.tif	
PTC Tram Drawings	Saloon Seat Back Strap - Standard - Class SW2 W5 SW5 - 6 & PCC. Type & W7 Cars	R7942.tif	C

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PTC Tram Drawings	Rubber Block (Small) - Traction Motor Suspension	R7857.tif	E
PTC Tram Drawings	Guide Roller - Sliding Door - Class SW6 Car	R7844.tif	B
PTC Tram Drawings	Rubber Bumper Strip - Sliding Door - Class SW5 & 6 Car	R7840.tif	
PTC Tram Drawings	Tramcar - Destination Mechanism - Idle Roller	R7816.tif	
PTC Tram Drawings	No.1 Truck - Brake Lever Link	R7800.tif	
PTC Tram Drawings	Terminal For Operating Coil M&MTB. Remote Control Contactor	R7762.tif	F
PTC Tram Drawings	Tramcar - Destination Mechanism - Operating Wheel Spindle	R7761.tif	
PTC Tram Drawings	Tramcar - Destination Mechanism - Chain Tightener	R7758.tif	
PTC Tram Drawings	Tramcar - Destination Mechanism - Roller Bracket	R7755.tif	A
PTC Tram Drawings	"Hycar" Piston Packing Cup - Self Lapping Type	R7752.tif	
PTC Tram Drawings	Cup Nut - Relay Nut	R7739.tif	
PTC Tram Drawings	Tramcar - Destination Mechanism - Sprocket Wheel	R7737.tif	A
PTC Tram Drawings	Tramcar - Destination Mechanism - Operating Wheel Bearing	R7736.tif	
PTC Tram Drawings	Index - Tramcar Pneumatic Equipment	R7735.tif	
PTC Tram Drawings	Application Valve Seal - Relay Valve	R7732.tif	B
PTC Tram Drawings	Application Valve Seat Seal - Relay Valve	R7731.tif	B
PTC Tram Drawings	Cage Bush Seal - Relay Valve	R7730.tif	B
PTC Tram Drawings	Cover No.19 Double Check Valve	R7725.tif	
PTC Tram Drawings	Piston Bush - No.19 Double Check Valve	R7724.tif	
PTC Tram Drawings	Piston Stem - No.19 Double Check Valve	R7723.tif	
PTC Tram Drawings	Piston - No.19 Double Check Valve	R7722.tif	A
PTC Tram Drawings	Union Nut - Pneumatic Door Engine - Trip Valve Type	R7721.tif	
PTC Tram Drawings	Union Gasket - No.19 Double Check Valve	R7720.tif	
PTC Tram Drawings	Cover Gasket - No.19 Double Check Valve	R7719.tif	
PTC Tram Drawings	Piston Seal - No.19 Double Check Valve	R7718.tif	D
PTC Tram Drawings	Piston Bush Seal - No.19 Double Check Valve	R7717.tif	
PTC Tram Drawings	Location - Motor Cutout Switch - MMTB. RC.2 Controller	R7686.tif	
PTC Tram Drawings	Tram Car - Hand Brake Safety Locking Device	R7673.tif	
PTC Tram Drawings	EB. Q2RC Controller - Bottom Bearing Bracket Extension - Material-Gunmetal - 1 Off Per Controller	R7627.tif	
PTC Tram Drawings	Roller End - Route Number Box - Gear Drive	R7594.tif	C
PTC Tram Drawings	Roller End - Route Number Box - Gear Drive	R7593.tif	C
PTC Tram Drawings	Roller End - Route Number Box - Gear Drive	R7592.tif	C
PTC Tram Drawings	Ventilation Ring - Class SW5 & SW6 Cars	R7548.tif	A
PTC Tram Drawings	Spring Roller Shaft - Route Number Box - Gear Drive	R7517.tif	B
PTC Tram Drawings	Roller Springs - Route Number Box - Gear Drive	R7508.tif	D
PTC Tram Drawings	Bottom Roller Shaft - Route Number Box - Gear Drive	R7507.tif	C
PTC Tram Drawings	Idler Roller - Roller Number Box - Gear Drive	R7503.tif	D
PTC Tram Drawings	GE. Linebreaker - Type DB 976 - Supporting Block Base	R8381.tif	B
PTC Tram Drawings	GE. Linebreaker - Type DB 976 - Holding Coil	R8351.tif	C
PTC Tram Drawings	Stay Bar - Wheel - Carrier Trolley For Disabled Truck	R8317.tif	
PTC Tram Drawings	Ton Mileage	R8251.tif	
PTC Tram Drawings	Gravity Catch - End Destination Box - Tramcars	R8111.tif	
PTC Tram Drawings	Saloon Seat - Centre Bulkhead - Support Frame - Class Standard SW2 Tramcar - PCC. Type & SW6 & W7 Tramcars	R8089.tif	B
PTC Tram Drawings	Proposed Lamp Shade Class PCC. Car	R8031.tif	
PTC Tram Drawings	Retaining Ring - Interior Lamp Fitting - Cast Alum. Class SW6 Car	R8154.tif	
PTC Tram Drawings	Piston - Westinghouse Brake Valve - Self Lapping Type	R7764.tif	
PTC Tram Drawings	Assembly Of Operating Coil - MMTB. Remote Control Contactor	R7760.tif	E
PTC Tram Drawings	Connecting Bracket - Side Frame Pillar To Cant Rail - Class SW6 Smokers Compartment	R7756.tif	A
PTC Tram Drawings	Door Hanger Striker - Pneumatic Door Engine - MMTB. Type (Tramcar)	R7753.tif	D
PTC Tram Drawings	MMTB. Remote Control Contactor - Operating Coil Bobbin	R7743.tif	I
PTC Tram Drawings	Body Gasket - Relay Valve	R7729.tif	A
PTC Tram Drawings	No.19 Double Check Valve - General Arrangement (WH)	R7710.tif	
PTC Tram Drawings	Gland Housing - Pneumatic Door Engine - MMTB. Type	R7695.tif	F
PTC Tram Drawings	Side Sash - Drop Catch Ladders - Class SW6 Windshield	R7687.tif	A
PTC Tram Drawings	Piston & Piston Plug - Pneumatic Door Engine - Cylinder Port Type	R7660.tif	
PTC Tram Drawings	Gland Housing - Pneumatic Door Engine - Cylinder Port Type	R7657.tif	
PTC Tram Drawings	Sand Scoop For Running Sheds	R7649.tif	
PTC Tram Drawings	Bracket & Plate For Advert. Swing Panel	R7518.tif	
PTC Tram Drawings	Bolt For Motor Terminal Block - Tramcars	R9156.tif	B
PTC Tram Drawings	Oil Pipe Reducing Socket - Centre Plate - Tramcars	R9145.tif	
PTC Tram Drawings	Mounting Bracket - Braking Current Limit Relay - Class SW6 Cars	R9108.tif	
PTC Tram Drawings	Air Strainer For Adjustable Angle Filter	R9082.tif	
PTC Tram Drawings	Gasket For Adjustable Angle Filter	R9080.tif	
PTC Tram Drawings	Adjustable Angle Filter	R9078.tif	A
PTC Tram Drawings	Packing Ring - Standard Headlight - Tramcar	R9047.tif	
PTC Tram Drawings	Door Hinge Pin - Standard Headlight - Tramcar	R9046.tif	
PTC Tram Drawings	Door Glass Clip - Standard Headlight - Tramcar	R9045.tif	
PTC Tram Drawings	Lamp Holder Bracket - Standard Headlight - Tramcars	R9044.tif	A
PTC Tram Drawings	Locking Bolt & Cone Nut - Standard Headlight - Tramcars	R9043.tif	

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Standard SW2 Tramcar - Seat Leg - End Bulkhead Seat	R9031.tif	
PTC Tram Drawings	Straight Tube - Front Door Engine - MMTB. Type (Buses)	R9010.tif	
PTC Tram Drawings	Armature Dust Cap (Bolted Type) - GE. 247 Motor	R8921.tif	
PTC Tram Drawings	Terminal Insulators (Top & Bottom) - MMTB. Remote Control Contactor	R8916.tif	A
PTC Tram Drawings	Spring-Spring Post - Spring Seat And Contact Arm Guide - MMTB. Remote Control Contactor	R8915.tif	A
PTC Tram Drawings	Contact Arm Bracket - MMTB. Remote Control Contactor	R8914.tif	A
PTC Tram Drawings	Contact Arm Tip Support And Contact Tips - MMTB. Remote Control Contactors	R8913.tif	A
PTC Tram Drawings	G & JR Terminal Brackets - MMTB. Remote Control Contactor	R8912.tif	A
PTC Tram Drawings	Terminals 1&2 - MMTB. Remote Control Contactor	R8911.tif	A
PTC Tram Drawings	Wearing Plate - Motorman's Auxiliary Seat - Tramcars	R8902.tif	
PTC Tram Drawings	Support Bracket - Motorman's Auxiliary Seat - Tramcars	R8901.tif	
PTC Tram Drawings	Support Strut - Motorman's Auxiliary Seat - Tramcars	R8900.tif	
PTC Tram Drawings	Seat Bracket - Motorman's Auxiliary Seat - Tramcars	R8899.tif	
PTC Tram Drawings	Rivet - Motorman's Auxiliary Seat - Tramcars	R8903.tif	
PTC Tram Drawings	Adjusting Plate - Weather Blind Rollers	R8891.tif	A
PTC Tram Drawings	Springs - Weather Blind Rollers	R8884.tif	B
PTC Tram Drawings	Pivot - Weather Blind Rollers	R8883.tif	B
PTC Tram Drawings	Pivot Flange - Weather Blind Rollers	R8882.tif	C
PTC Tram Drawings	SW6 Tramcar - Drawing Folder	R8860.tif	
PTC Tram Drawings	SW6 Tramcar - Drawing Folder	R8859.tif	
PTC Tram Drawings	Restrictor Bearing - Windscreen Wiper Motor - Tramcars	R8837.tif	A
PTC Tram Drawings	Arrangement OF Operating Lever & Brackets - GE. Governor	R8810.tif	
PTC Tram Drawings	Bolt For Mechanism Base - GE. Governor	R8804.tif	B
PTC Tram Drawings	Gravity Button For End Destination - Tramcars	R8798.tif	A
PTC Tram Drawings	Spliced Hand Brake Rope - Class W5 Car	R8785.tif	
PTC Tram Drawings	Mechanism Base Fulcrum Pin - GE. Governor	R8779.tif	A
PTC Tram Drawings	Piston - GE. Governor	R8776.tif	C
PTC Tram Drawings	Piston Rod - GE. Governor	R8775.tif	D
PTC Tram Drawings	Intermediate Laver - GE. Governor	R8772.tif	B
PTC Tram Drawings	Diaphragm - GE. Governor	R8771.tif	B
PTC Tram Drawings	Intermediate Lever Tension Spring Bar - GE. Governor	R8769.tif	B
PTC Tram Drawings	Piston Rod Pin - GE. Governor	R8768.tif	B
PTC Tram Drawings	Operating Lever Pin - GE. Governor	R8766.tif	B
PTC Tram Drawings	Operating Lever Brackets - GE. Governor	R8765.tif	A
PTC Tram Drawings	Operating Lever - GE. Governor	R8764.tif	B
PTC Tram Drawings	Operating Spring Adjusting Ring - GE. Governor	R8763.tif	A
PTC Tram Drawings	Operating Spring Adjusting (in For Yoke - GE. Governor	R8737.tif	B
PTC Tram Drawings	Cover Latch Spring - GE. Governor	R8736.tif	A
PTC Tram Drawings	Cover Latch Hinge Pin - GE. Governor	R8734.tif	B
PTC Tram Drawings	Cover Latch - GE. Governor	R8733.tif	A
PTC Tram Drawings	Cover Hinge Pin - GE. Governor	R8732.tif	B
PTC Tram Drawings	Operating Lever Fulcrum Pin - GE. Governor	R8731.tif	D
PTC Tram Drawings	Holding Clip - Connection Cable - GE. Governor	R8729.tif	B
PTC Tram Drawings	Cable Connection - GE. Governor	R8727.tif	C
PTC Tram Drawings	Insulation Plate - Arc Chute Base - GE. Governor	R8726.tif	A
PTC Tram Drawings	Insulation Block - Contact Finger - GE. Governor	R8725.tif	E
PTC Tram Drawings	Insulation Collar - Contact Finger - GE. Governor	R8724.tif	B
PTC Tram Drawings	Contact Finger Stop - GE. Governor	R8723.tif	B
PTC Tram Drawings	Spring Tension Pin - Weather Blind Rollers	R8721.tif	C
PTC Tram Drawings	Spring Tension Flange - Weather Blind Rollers	R8720.tif	D
PTC Tram Drawings	Spring Tension Spindle - Weather Blind Rollers	R8719.tif	D
PTC Tram Drawings	Spring Guide Tube Seat - Weather Blind Rollers	R8718.tif	A
PTC Tram Drawings	Spring Guide Tube Seat - Weather Blind Rollers	R8717.tif	A
PTC Tram Drawings	Platform Side Sill - Replacement - Class W5-SW5-SW6-W6 & W7 Tramcars	R9977.tif	
PTC Tram Drawings	Grab Rail Bracket - AEC. Mark 4 - Lowton Body	R9955.tif	
PTC Tram Drawings	Brake Hanger Pin - Replacement Unit - No.1 Truck	R9944.tif	
PTC Tram Drawings	Brake Hanger Pin - Replacement Unit - No.1 Truck	R9943.tif	
PTC Tram Drawings	Replacement Of Carbon Inserts	R9926.tif	
PTC Tram Drawings	Replacement Of Carbon Inserts	R9925.tif	
PTC Tram Drawings	Drain Hole Sleeve - Motorman's Compartment - Class W5-SW5-SW6-W6 & W7 Tramcars	R9928.tif	
PTC Tram Drawings	Profile Cutting Template - Compensating Lever - No.13 &15 Trucks	R9921.tif	
PTC Tram Drawings	Compensating Lever - No.15 Trucks	R9920.tif	C
PTC Tram Drawings	Trolley Pole Bases	R9900.tif	
PTC Tram Drawings	Harp Running Strip - Carbon Insert - Current Collector - Tramcars	R9877.tif	
PTC Tram Drawings	Radius Bar Support - 1-B Truck	R9872.tif	B
PTC Tram Drawings	Radius Bar Support - 1-B Truck	R9871.tif	
PTC Tram Drawings	Splash Flap - GE. Governor - Tramcar	R9851.tif	
PTC Tram Drawings	Radius Bar Link Slide - No.15 Truck	R9790.tif	D
PTC Tram Drawings	Current Shunt - Carbon Insert - Current Collector - Tramcars	R9788.tif	

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Stud Contact Arm - GE.& EE. Linebreaker	R9761.tif	B
PTC Tram Drawings	Contact Arm Unit - With Stud & Pin - EE. Linebreaker Form No.6	R9760.tif	B
PTC Tram Drawings	Contact Arm Unit - With Stud & Pin - GE. Linebreaker Form DB. 976	R9759.tif	B
PTC Tram Drawings	Stud Operating Arm - GE.& EE. Linebreaker	R9756.tif	A
PTC Tram Drawings	Operating Arm Unit - With Stud & Pin - EE. Linebreaker Form No.6	R9755.tif	C
PTC Tram Drawings	Operating Arm Unit - With Stud & Pin - GE. Linebreaker Type DB. 976	R9754.tif	A
PTC Tram Drawings	Cover Plate - Axle Box - No.15 Truck	R9724.tif	A
PTC Tram Drawings	Brush Holder Spring - WH.DH-16 Compressor - Electrical Shop	R9812.tif	E
PTC Tram Drawings	Profile Cutting Template - Brake Lever - No.1 Truck 28" Wheels	R9804.tif	
PTC Tram Drawings	Profile Cutting Template - Brake Lever - No.1 Truck 26" Wheels	R9803.tif	
PTC Tram Drawings	Supporting Bracket - (Slotted) Spring Roller - Tramcars	R9673.tif	
PTC Tram Drawings	Supporting Bracket - (Plain) Spring Roller - Tramcars	R9671.tif	
PTC Tram Drawings	Pillar Plate - Smokers Comp't - Hopper Window - Class W7 Cars	R9668.tif	
PTC Tram Drawings	Adjusting Screw & Eye Bolt - Brake Release Spring - No.1 Truck	R9653.tif	A
PTC Tram Drawings	Motorman's Valve Bracket - WH. Type SL. Self Lapping Valve - Class W7 Car	R9643.tif	
PTC Tram Drawings	Spreader Bar Connecting Rod - No.15 Trucks	R9636.tif	E
PTC Tram Drawings	Spindle Spring Seat - Buzzer For Tramcars	R9589.tif	A
PTC Tram Drawings	Contact Disk Spindle - Buzzer For Tramcars	R9588.tif	A
PTC Tram Drawings	Fuse Terminal - Buzzer For Tramcars	R9587.tif	A
PTC Tram Drawings	Collector Harp & Carbon Insert Shoe - Assembly	R9574.tif	
PTC Tram Drawings	M&MTB. RC.2 Controller - Wearing Plate - Main Barrel Stop	R9558.tif	A
PTC Tram Drawings	M&MTB. RC.2 Controller - Main Barrel Stop	R9557.tif	
PTC Tram Drawings	M&MTB. RC.2 Controller - Main Barrel Stop Arm	R9554.tif	E
PTC Tram Drawings	Flag Staff Socket	R9532.tif	
PTC Tram Drawings	Buzzer Diaphragm - Buzzer For Tramcars	R9486.tif	B
PTC Tram Drawings	Buzzer Frame - Buzzer For Tramcars	R9485.tif	A
PTC Tram Drawings	Switch Bracket - Buzzer For Tramcars	R9483.tif	A
PTC Tram Drawings	Switch Spring Stop - Buzzer For Tramcars	R9482.tif	A
PTC Tram Drawings	Spacer - Buzzer For Tramcars	R9481.tif	A
PTC Tram Drawings	Buzzer Core & Contact - Buzzer For Tramcars	R9480.tif	A
PTC Tram Drawings	Disk Spring - Buzzer For Tramcars	R9479.tif	A
PTC Tram Drawings	Contact Disk - Buzzer For Tramcars	R9478.tif	A
PTC Tram Drawings	Fixed Contact - Buzzer For Tramcars	R9477.tif	B
PTC Tram Drawings	Switch Insulating Sleeve - Buzzer For Tramcars	R9476.tif	A
PTC Tram Drawings	Spindle - Buzzer For Tramcars	R9475.tif	A
PTC Tram Drawings	Pull Rod Spring - Buzzer For Tramcars	R9473.tif	B
PTC Tram Drawings	Rope Eye - Buzzer For Tramcars	R9472.tif	A
PTC Tram Drawings	Smokers Bulkhead Floor Cleat - Class W7 Tramcars	R9497.tif	A
PTC Tram Drawings	Bulkhead Panel - Smoking Comp't - Class W7 Tramcars	R9454.tif	A
PTC Tram Drawings	Swing Door Panel - Smokers Lining - Class W7 Tramcars	R9453.tif	A
PTC Tram Drawings	Seat Back Clip - Smokers Comp't - Class W7 Tramcars	R9451.tif	A
PTC Tram Drawings	Movable Contact Spring - Contactor Interlock - RC.2 Control	R9436.tif	
PTC Tram Drawings	Movable Contact Guide - Contactor Interlock - RC.2 Control	R9435.tif	
PTC Tram Drawings	Contact Arm Bracket - Contactor Interlocks - RC.2 Control	R9434.tif	
PTC Tram Drawings	Movable Contact Arm 2 - Contactor Interlocks - RC.2 Control	R9433.tif	
PTC Tram Drawings	Movable Contact Arm 1 - Contactor Interlocks - RC.2 Control	R9432.tif	
PTC Tram Drawings	Contact Tip 2 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9431.tif	
PTC Tram Drawings	Contact Tip 1 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9430.tif	
PTC Tram Drawings	Contact 2 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9429.tif	
PTC Tram Drawings	Contact 1 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9428.tif	
PTC Tram Drawings	Locking Bolt Sleeve - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9427.tif	
PTC Tram Drawings	Locking Bolt - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9426.tif	
PTC Tram Drawings	Adjusting Screw - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9425.tif	
PTC Tram Drawings	Insulator 3 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9424.tif	
PTC Tram Drawings	Insulator 2 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9423.tif	
PTC Tram Drawings	Insulator 1 - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9422.tif	
PTC Tram Drawings	Bracket - Stationary Contacts - Contactor Interlocks - RC.2 Control	R9421.tif	
PTC Tram Drawings	Pillar Plate - Smokers Comp't - Hopper Window - Class W7 Cars	R9420.tif	A
PTC Tram Drawings	Mounting Bracket - Ratchet switch Contact Fingers - EEQ.2 CK.1 Controller	R9418.tif	A
PTC Tram Drawings	Seat Strap Tongue - Long Seat - Smokers Comp't & Saloon - Class W5 & W7 Cars	R9407.tif	B
PTC Tram Drawings	Seat Strap Bracket - Long'l Seat - Smokers Comp't & Saloon - Class W7 Cars	R9406.tif	B
PTC Tram Drawings	Holding Bracket - DH.16 Compressor - Anti-Vibration Mounting - Class SW6 Cars	R9397.tif	A
PTC Tram Drawings	Support Bracket - DH.16 Compressor - Anti-Vibration Mounting - Class SW6 Cars	R9396.tif	A
PTC Tram Drawings	Support Bar - DH.16 Compressor - Anti-Vibration Mounting - Class SW6 Cars	R9395.tif	
PTC Tram Drawings	Flange Gasket - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9393.tif	
PTC Tram Drawings	Top Plate Gasket - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9392.tif	
PTC Tram Drawings	Stud - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9391.tif	
PTC Tram Drawings	Holding Bracket (Straight) - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9390.tif	
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PTC Tram Drawings	Flange - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9386.tif	
PTC Tram Drawings	Top Plate - Suction Strainer - Anti-Vibration Mounting - Class SW6 Car	R9385.tif	
PTC Tram Drawings	Movable Contact - Contactor Interlock - RC. Control	R9376.tif	
PTC Tram Drawings	Lower Catch Block For Swing Sash - Smokers Comp't - Class W7 Tramcars	R9366.tif	B
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PTC Tram Drawings	Terminal Block For Collector Harp & Carbon Insert Shoe -Tramcars	R9363.tif	D
PTC Tram Drawings	Spacer Bolt - Resilient Wheel - Semi Finished	R9333.tif	B
PTC Tram Drawings	Trolley Rope Shield - Windscreen Wiper Pivot	R9332.tif	
PTC Tram Drawings	Holding Bracket - Light Fixture - Class W7 Tramcars	R9322.tif	A
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PTC Tram Drawings	Carbon Insert For Collector Shoe - Tramcars	R9441.tif	E
PTC Tram Drawings	Lower Collar - Smokers Bulkhead Stanchion - Class W7 Tramcar	R9440.tif	A
PTC Tram Drawings	Centre Shield - Ratchet Switch Contact Fingers - EEQ.2 CK.1 Controller	R9308.tif	B
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PTC Tram Drawings	Internal Car - Number Plates	R9290.tif	
PTC Tram Drawings	Stanchion Clip - Smokers Bulkhead - Class W7 TramCar	R9281.tif	A
PTC Tram Drawings	Hand Rail - Smokers Bulkhead - Class W7 TramCar	R9277.tif	A
PTC Tram Drawings	Hand Rail Bracket - Smokers Bulkhead Stanchion - Class W7 TramCar	R9271.tif	B
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PTC Tram Drawings	Eye Bolt - Wheel Carrier Trolley For Trucks	R9231.tif	A
PTC Tram Drawings	Mounting Clip For EEC. Zenite - Resistor	R9198.tif	A
PTC Tram Drawings	Clip For Cartridge Fuse	R9197.tif	A
PTC Tram Drawings	Front Destination Door Cover - Tramcars	R9254.tif	
PTC Tram Drawings	No.1 Truck - Turnbuckle	R8555.tif	
PTC Tram Drawings	Seat Back Clip - Saloon Bulkhead - SW6 Cars	R8538.tif	
PTC Tram Drawings	Bolts For Fixing Stanchions - SW6 Cars	R8537.tif	
PTC Tram Drawings	Fixing Bolt - Saloon Seat Frame - SW6 Cars	R8535.tif	
PTC Tram Drawings	Fixing Bolt - Trolley Pole Base Platform - Class SW6 Cars	R8534.tif	
PTC Tram Drawings	Blow-out Coil - GE. Governor	R8520.tif	C
PTC Tram Drawings	Lower Contact Tip Support - GE.Governor	R8519.tif	A
PTC Tram Drawings	Terminal Washer Plates - Blow-out Coil - GE.Governor	R8518.tif	A
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PTC Tram Drawings	Field Plate For Arc Chute - GE. Governor	R8508.tif	A
PTC Tram Drawings	Spring Guide Tube - Weather Blind Rollers	R8716.tif	b
PTC Tram Drawings	HB. Lever Shackle - Hand Brake Connection - Class W5 Tramcar	R8714.tif	
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PTC Tram Drawings	Gear Case Top Sprocket Inner - Route Number Box Mechanism: Chain Drive	R8661.tif	C
PTC Tram Drawings	Operating Handle :Small - Route Number Box Mechanism: Chain Drive	R8660.tif	D
PTC Tram Drawings	Plain Sprocket - Route Number Box Mechanism: Chain Drive	R8659.tif	B
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PTC Tram Drawings	Operating Handle :Large - Route Number Box Mechanism - Chain Drive	R8656.tif	E
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PTC Tram Drawings	Contact Spring - Collector Harp Base - Tramcars	R9934.tif	D
PTC Tram Drawings	Hanger Link Bracket - standard Type - No.1&15 Trucks	R9875.tif	G
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PTC Tram Drawings	Replacement Step Bracket - Cast Type - Class W2 Tramcars	R9750.tif	B
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PTC Tram Drawings	Axle Box Brass - No.15 Truck With M&MTB. Resilient Wheels	R9725.tif	B
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PTC Tram Drawings	Sliding Door Tramcar - 3 Way 'L' Port Cock For Door Engines	R9498.tif	B
PTC Tram Drawings	Hopper Window Housing - Smokers Compartment - Class W7 Tramcars	R9491.tif	A
PTC Tram Drawings	Advert. Swing Panel Bracket - Smokers Comp't - Class W7 Tramcars	R9323.tif	A
PTC Tram Drawings	Catch For Swing Sashes - Smokers Comp't - Class W7 Tramcars	R9321.tif	A
PTC Tram Drawings	Fixed Sash (Upper) - Smokers Compartment - Class W7 Tramcars	R9303.tif	A
PTC Tram Drawings	Fixed Sash (Lower) - Smokers Compartment - Class W7 Tramcars	R9301.tif	A
PTC Tram Drawings	Bulkhead Bracket For Strap - Hanger Rods - Class W7 Tramcars	R9288.tif	A
PTC Tram Drawings	Saloon Double Seat Supporting Stays - SW6 Tramcar	R9144.tif	
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PTC Tram Drawings	End brake Hanger bracket - No.15 Truck	R9127.tif	G
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PTC Tram Drawings	End Frame - No.1B Truck 28" Wheels	R9052.tif	
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PTC Tram Drawings	10" Brake Cylinder Lever Bracket	R9036.tif	A
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PTC Tram Drawings	Tramcars - Windscreen Wiper - 10" Blade	R9026.tif	B
PTC Tram Drawings	8" Brake Cylinder Lever Bracket	R8985.tif	B
PTC Tram Drawings	Lever Cylinder Live - No.2B Truck	R8948.tif	
PTC Tram Drawings	Lever Cylinder Dead - No.2B Truck	R8947.tif	
PTC Tram Drawings	Axle Dust Collar For No.15 Truck	R8945.tif	C
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PTC Tram Drawings	Exit Notice - Motorman's Emergency Door - Tramcars	R8893.tif	
PTC Tram Drawings	New Position For safety Valve - Class W5 & SW6 Tramcars	R8880.tif	
PTC Tram Drawings	Pipe Bracket For Safety Valve - Class W5 & SW6 Tramcars	R8867.tif	
PTC Tram Drawings	Axle Dust Collar for No.1 Truck	R8840.tif	C
PTC Tram Drawings	Slide Valve for Westinghouse - Relay Valve Type E.	R8836.tif	
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PTC Tram Drawings	Yoke For Contact Finger - GE. Governor	R8783.tif	D
PTC Tram Drawings	Door Pillar Above Waist Plate - Motorman's Comp't - Class SW7 Car	R8774.tif	
PTC Tram Drawings	Door Pillar Below Waist Plate - Motorman's Comp't - Class SW7 Car	R8773.tif	
PTC Tram Drawings	Contact Finger - GE. Governor	R8730.tif	C
PTC Tram Drawings	Steel Schedule - Seat Support Frames - Class SW6 Cars 981-1000	R8686.tif	
PTC Tram Drawings	Tramcars - Windscreen Wiper - 12" Arm - Extension	R8642.tif	
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PTC Tram Drawings	Details Of Arc Chute - GE. Governor	R8506.tif	D
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PTC Tram Drawings	6" Trolley Wheel With Rubber Inserts	R8572.tif	
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PTC Tram Drawings	Swing Sash (Upper) - Smokers Compartment - Class W7 Tramcars	R9280.tif	A
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PTC Tram Drawings	Guide - Parafil Cable - Roof Safety Equipment - Class Z3 Trams	R13-609.tif	
PTC Tram Drawings	Bush Adjusting Spindle - Lever Arm - Class B2 Tram	R13-604.tif	A
PTC Tram Drawings	Bush - Linkage Assembly - Pad Holder Support - Class B2 Tram	R13-603.tif	A
PTC Tram Drawings	Bush - Link Assembly - Balance Bar & Pad Holder - Class B2 Tram	R13-602.tif	A
PTC Tram Drawings	Gasket For Speedometer - Class Z3-A1-A2-B1 & B2 Trams	R13-599.tif	
PTC Tram Drawings	Plate - Clamping For Coupling Spider - Class Z3 & A Trams	R13-594.tif	
PTC Tram Drawings	Extruded Double Track For Sliding Glass - Drivers Security Door -Class Z1 & Z2 Trams	R13-589.tif	
PTC Tram Drawings	Pin For Tram Tow Bar - Class W-Z1-Z2-Z3-A-B1 & B2	R13-584.tif	
PTC Tram Drawings	Seat Strap Tongue - Seat Base - Centre Compartment - Class W7 Trams	R13-578.tif	
PTC Tram Drawings	Seat Locating Block - Seat Base - Centre Compartment - Class SW5-W6-SW6 & W7 Trams	R13-575.tif	
PTC Tram Drawings	Seat Strap Tongue - Seat Back - Centre Compartment - Class SW5-W6-SW6 & W7 Trams	R13-572.tif	
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PTC Tram Drawings	Gasket For Speedometer Spacer - Class Z3-A1-A2-B1 & B2 Trams	R13-563.tif	
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PTC Tram Drawings	Glass Support Bracket - Driver Security Screen - Class A Trams	R13-557.tif	
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PTC Tram Drawings	Bush (Item 5) - For Disk Brakes - Centre Bogie - Class B2 trams	R13-546.tif	A
PTC Tram Drawings	Relief Valve Ball & Cone For Brake Hydraulic Unit - Class Z3-A & B2 Trams	R13-351.tif	
PTC Tram Drawings	Drop & Fixed Window Glass - Drivers Cabin - Class A-B1 & B2 Trams	R13-545.tif	
PTC Tram Drawings	Spring For Elje Contractor - Class Z1 & Z2 Trams	R13-539.tif	
PTC Tram Drawings	Drop Top Window Glass - Drivers Cabin - Class Z3 Trams	R13-537.tif	A
PTC Tram Drawings	Extension For Drivers Microphone - Class Z1 & Z2 Trams	R13-527.tif	
PTC Tram Drawings	Collar For Vertical Stanchion - Centre Compartment - Class SW5-W6 & SW6 Trams	R13-511.tif	
PTC Tram Drawings	Block - Packing - Drivers Side Window Catch - Class A & B Trams	R13-498.tif	
PTC Tram Drawings	Collar For mounting Bracket Assembly - Exterior Rear Vision Mirror - Class Z1-Z2 & Z3 Trams	R13-378.tif	
PTC Tram Drawings	Insert for Mounting Bracket Assembly - Exterior Rear Vision Mirror - Class Z3 Trams	R13-377.tif	A
PTC Tram Drawings	Insert For Mounting Bracket Assembly - Exterior Rear Vision Mirror - Class Z1 & Z2 Trams	R13-376.tif	A
PTC Tram Drawings	Mounting Bracket For Mounting Bracket Assembly - Exterior Rear Vision Mirror - Class Z1 & Z2 & Z3 Trams	R13-375.tif	A
PTC Tram Drawings	Spring For ELB. 16 & ELB 23 Contactors - Class Z1 & Z2 Trams	R13-370.tif	
PTC Tram Drawings	Door Support For AL Contactor Boxes - Class Z1 & Z2 Trams	R13-369.tif	
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PTC Tram Drawings	Oil Injection Extension Plug For Wheel Hubs - Class Z3-A & B2 Trams	R13-349.tif	A
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PTC Tram Drawings	Washer For Elje 200 Contactor - Class Z1 & Z2 Tram	R13-314.tif	
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PTC Tram Drawings	Bush Brake Lever - Class Z3 & A Trams	R13-242.tif	
PTC Tram Drawings	Bush - Brake Adjusting Spindle - Class Z3 & A Trams	R13-241.tif	A
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PTC Tram Drawings	Slotted Hex Head Screw For Moveable Contact Finger - EE.Q2CK1 Controller	R13-208.tif	
PTC Tram Drawings	Ball Catch Mount For Side Skirt assembly - Class B2 Trams	R13-207.tif	
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PTC Tram Drawings	Door Sensitive Edge Test Paddle - Class W-Z1-Z2-Z3-A & B2 Trams	R12-900.tif	A
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PTC Tram Drawings	Moving Contact For Elje 200 Contactor - Class Z1 & Z2 Trams	R12-857.tif	C
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PTC Tram Drawings	Spring Clip For Annunciator Display Cover - Driver's Console - Class 'B2' Trams	R12-839.tif	
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PTC Tram Drawings	Flasher Module 5A1-3 - Class 'B2'	R12-832.tif	A
PTC Tram Drawings	Microphone Filter - Class 'Z1' 'Z2'	R12-831.tif	A
PTC Tram Drawings	Specification Fire Retardant - Fibreglass Material	R12-828.tif	A
PTC Tram Drawings	Specification Arc Chute Material	R12-827.tif	A
PTC Tram Drawings	Jointing Gasket For No.15 Bogie Axle Box	R12-826.tif	A
PTC Tram Drawings	No.15 Bogie - Identification Plate	R12-824.tif	A
PTC Tram Drawings	Fresh Air Filter For Air Conditioner - Class B2 Tram	R12-705.tif	
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PTC Tram Drawings	Locking Plate For Forward & Reverse Switch - Driver's Instrument Panel - Class Z1 & Z2 Trams	R12-664.tif	
PTC Tram Drawings	Side Window For Destination Unit - Class Z1 & Z2 Trams	R12-657.tif	
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PTC Tram Drawings	Block For Blow-out Coil - 3VK45-30CC147 - Line Breaker Arc Chute - Class Z3 & A Trams	R12-538.tif	
PTC Tram Drawings	Baffle For Blowout Coil - 3VK45-30CC147 - Line Breaker Arc Chute - Class Z3 & A Trams	R12-530.tif	
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PTC Tram Drawings	Aux Fixed Contact - Aljc 150 Line breaker - Class Z1 & Z2 Trams	R12-429.tif	
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COTMA W, Z1 Z2 Tram Drawings

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COTMA W, Z1 Z2 Tram Drawings

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COTMA W, Z1 Z2 Tram Drawings

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Comeng	Z1-Z2	Alum. Alloy. Extrusion	6511142.tif	A
Comeng	Z1-Z2	Rubber Channel	6511143.tif	A
Comeng	Z1-Z2	Alum. Alloy. Extrusion (Windscreen Corner Post)	6511145.tif	A
Comeng	Z1-Z2	Rubber Channel (Windscreen Corner Post)	6511146.tif	A
Comeng	Z1-Z2	Alum. Alloy. Extrusion (Windscreen Corner Post)	6511147.tif	A
Comeng	Z1-Z2	'H' Mould	6511148.tif	A
Comeng	Z1-Z2	Al. Window Packers	6511158.tif	
Comeng	Z1-Z2	Handle	6511161.tif	
Comeng	Z1-Z2	Bonnet Catch	6511162.tif	C
Comeng	Z1-Z2	Handrail Assembly & Entrance Doorway	6511164.tif	A
Comeng	Z1-Z2	Rubber Extrusion	6511165.tif	
Comeng	Z1-Z2	Handrail Assembly & Exit Doorway	6511166.tif	A
Comeng	Z1-Z2	Cover Pl.	6511167.tif	
Comeng	Z1-Z2	Piano Hinge	6511168.tif	A
Comeng	Z1-Z2	Cover Pl.	6511169.tif	B
Comeng	Z1-Z2	Piano Hinge	6511170.tif	
Comeng	Z1-Z2	Piano Hinge	6511171.tif	
Comeng	Z1-Z2	Door Surround Extrusion	6511173.tif	
Comeng	Z1-Z2	Corner Extrusion	6511174.tif	
Comeng	Z1-Z2	Cover Plate	6511175.tif	
Comeng	Z1-Z2	Piano hinge	6511176.tif	
Comeng	Z1-Z2	Piano Hinge	6511177.tif	A
Comeng	Z1-Z2	Piano Hinge	6511178.tif	

COTMA W, Z1 Z2 Tram Drawings

Comeng	Z1-Z2	Filler plug (For Staunchion and Casting)	6511179.tif	A
Comeng	Z1-Z2	Angle	6511180.tif	
Comeng	Z1-Z2	Angle	6511181.tif	A
Comeng	Z1-Z2	Lock	6511182.tif	
Comeng	Z1-Z2	Piano Hinge	6511184.tif	
Comeng	Z1-Z2	Piano Hinge	6511185.tif	
Comeng	Z1-Z2	Angle	6511186.tif	B
Comeng	Z1-Z2	Angle	6511188.tif	
Comeng	Z1-Z2	Grab Handle	6511189.tif	B
Comeng	Z1-Z2	Packer	6511190.tif	A
Comeng	Z1-Z2	Aluminium Extrusion	6511192.tif	
Comeng	Z1-Z2	Angle	6511193.tif	A
Comeng	Z1-Z2	Mirror	6511205.tif	
Comeng	Z1-Z2	Spring	6511218.tif	A
Comeng	Z1-Z2	Rubber Sleeve	5510105.tif	A
Comeng	Z1-Z2	Staunchions & Handrails	5510106.tif	A
Comeng	Z1-Z2	Bush	5510123.tif	
Comeng	Z1-Z2	Staunchions	5510125.tif	
Comeng	Z1-Z2	Staunchions	5510126.tif	A
Comeng	Z1-Z2	Fixing Plate	5510127.tif	B
Comeng	Z1-Z2	Handrail	5510128.tif	A
Comeng	Z1-Z2	Strap Retainer	5510132.tif	B
Comeng	Z1-Z2	Staunchions	5510135.tif	A
Comeng	Z1-Z2	Rubber Seal	5711368.tif	
Comeng	Z1-Z2	Spring Clip	5711369.tif	B
Comeng	Z1-Z2	Weather Shield	5711372.tif	
Comeng	Z1-Z2	Smiths Jet Vent	5711373.tif	
Comeng	Z1-Z2	Blind Guide Block	5110213.tif	B
Comeng	Z1-Z2	Window Guide Channel	5110661.tif	
Comeng	Z1-Z2	Blind Tube	5111198.tif	L
Comeng	Z1-Z2	Blind Cable Spring	5111215.tif	A
Comeng	Z1-Z2	Weather Seal Rubber	5111351.tif	B
Comeng	Z1-Z2	Sliding Type Window Unit (Partially Framed)	5111579.tif	B
Comeng	Z1-Z2	Front Window Glass	5111580.tif	D
Comeng	Z1-Z2	Quarter Window Glass	5111581.tif	B
Comeng	Z1-Z2	Destination Sign Glass	5111582.tif	A
Comeng	Z1-Z2	Rout Number Glass	5111583.tif	C
Comeng	Z1-Z2	Side Destination Sign Glass	5111584.tif	C
Comeng	Z1-Z2	Glass	5111585.tif	A
Comeng	Z1-Z2	Angles	5111587.tif	
Comeng	Z1-Z2	Blind Roller	5111591.tif	D
Comeng	Z1-Z2	Blind Mat'l.	5111592.tif	
Comeng	Z1-Z2	Weather Shield Glass	5111593.tif	A
Comeng	Z1-Z2	Weather Seal Rubber	5111595.tif	B
Comeng	Z1-Z2	Conductors Partition Glass	5111596.tif	B
Comeng	Z1-Z2	Sun Visor	5111597.tif	A
Comeng	Z1-Z2	Blind Tube	5115602.tif	A
Comeng	Z1-Z2	Ply Floor Detail	5310964.tif	D
Comeng	Z1-Z2	Timber Packer	5310965.tif	A
Comeng	Z1-Z2	King Pin Cover	5310968.tif	
Comeng	Z1-Z2	Engine Housing - Door Stay	5412810.tif	A
Comeng	Z1-Z2	Door Stay Bracket	5412811.tif	
Comeng	Z1-Z2	Equipment Locks.(MMTB. Tram)	5412813.tif	C
Comeng	Z1-Z2	Lock Assembly - Entrance Door	5412814.tif	A
Comeng	Z1-Z2	Manual Oper'n. - Access Flap	5412815.tif	B
Comeng	Z1-Z2	MMTB.Tram Entrance & Exit Door - Operator Assembly	5412818-9.tif	B
Comeng	Z1-Z2	Wear Plate	5412816.tif	
Comeng	Z1-Z2	MMTB.Tram - Door Panel Assembly	5412820-1.tif	B
Comeng	Z1-Z2	Door Stop	5412827.tif	
Comeng	Z1-Z2	Leminate Panels	4012098.tif	B
Comeng	Z1-Z2	Laminated Panels	4012099.tif	A
Comeng	Z1-Z2	Cleat	4111669.tif	A
Comeng	Z1-Z2	Alum. Mould.(Folded)	4111675.tif	
Comeng	Z1-Z2	Weather Shield Bracket	4312172.tif	
Comeng	Z1-Z2	Weather Shield Bracket	4312173.tif	
Comeng	Z1-Z2	Rubber Sleeve	4312175.tif	
Comeng	Z1-Z2	Spacer	4312176.tif	
Comeng	Z1-Z2	Drivers Bulkhead Window	4312194.tif	
Comeng	Z1-Z2	Channel	4312199.tif	

COTMA W, Z1 Z2 Tram Drawings

Comeng	Z1-Z2	Lock Support Plate	4312200.tif	A
Comeng	Z1-Z2	Window Keep	4312202.tif	
Comeng	Z1-Z2	Sheeve Unit	4312204.tif	
Comeng	Z1-Z2	Fixing Angle	4312205.tif	
Comeng	Z1-Z2	Lock Keep	4312208.tif	A
Comeng	Z1-Z2	Partition Louvre	4312210.tif	A
Comeng	Z1-Z2	Stainless Trim	4312218.tif	
Comeng	Z1-Z2	Channel	4312221.tif	
Comeng	Z1-Z2	Eyelet Unit	4312222.tif	A
Comeng	Z1-Z2	Stanchion Plate	4312223.tif	
Comeng	Z1-Z2	Stanchion	4312226.tif	A
Comeng	Z1-Z2	Tube Thimble	5010318.tif	B
Comeng	Z1-Z2	Jacking Pad	0313476.tif	A
Comeng	Z1-Z2	Angle	0313478.tif	A
Comeng	Z1-Z2	Ring	0313512.tif	
Comeng	Z1-Z2	Transom Reinforcement - Assembly	0313513.tif	A
Comeng	Z1-Z2	Angle Web	0313520.tif	
Comeng	Z1-Z2	Angle	0313532.tif	
Comeng	Z1-Z2	Support Angle	0313533.tif	
Comeng	Z1-Z2	Gusset Strap	0313535.tif	
Comeng	Z1-Z2	Sanding Valve - Support Plate	0313536.tif	B
Comeng	Z1-Z2	Field Excitation - Battery Box - Support Angle	0313537.tif	A
Comeng	Z1-Z2	Stiffener Plate	1010238.tif	A
Comeng	Z1-Z2	Waist Rail	1414073.tif	A
Comeng	Z1-Z2	Window Corner - Fill In Plate	1414082.tif	
Comeng	Z1-Z2	Body Side Bottom Angle	1414083.tif	B
Comeng	Z1-Z2	Bodyside Bottom Angle	1414084.tif	
Comeng	Z1-Z2	Climbing Step Angles	1414085.tif	
Comeng	Z1-Z2	Tapping Plate	1414087.tif	
Comeng	Z1-Z2	Deadlight Panel - Blank Profile	1414091.tif	
Comeng	Z1-Z2	Deadlight Panel - Stiffener	1414092.tif	
Comeng	Z1-Z2	Deadlight Panel Stiffener	1414093.tif	
Comeng	Z1-Z2	Deadlight Panel Stiffener	1414094.tif	
Comeng	Z1-Z2	Angle	1414097.tif	A
Comeng	Z1-Z2	Angle Assembly	1810307.tif	A
Comeng	Z1-Z2	Support Bracket - Assembly	1810309.tif	A
Comeng	Z1-Z2	Climbing Step (Detailing Alteration)	1910183.tif	A
Comeng	Z1-Z2	Side Sill Section	2013934.tif	D
Comeng	Z1-Z2	Cant Rail Section	2013935.tif	D
Comeng	Z1-Z2	Carline Section	2013938.tif	B
Comeng	Z1-Z2	Purlin Section	2013940.tif	
Comeng	Z1-Z2	Tapping Plate	2013947.tif	G
Comeng	Z1-Z2	Angle	2013950.tif	B
Comeng	Z1-Z2	Deadlight Strip	2013961.tif	A
Comeng	Z1-Z2	Roof Cover Strips	2013963.tif	
Comeng	Z1-Z2	Angle	2013965.tif	
Comeng	Z1-Z2	Pillar Plate	2013964.tif	
Comeng	Z1-Z2	Angle	2013985.tif	A
Comeng	Z1-Z2	Zee	2013986.tif	A
Comeng	Z1-Z2	Angle	2013987.tif	B
Comeng	Z1-Z2	Angle	2013988.tif	
Comeng	Z1-Z2	Conduit Protection Channel	2912030.tif	A
Comeng	Z1-Z2	Half Saddle	7912393.tif	
Comeng	Z1-Z2	Retaining Angle	7912394.tif	
Comeng	Z1-Z2	Half Saddle	7912395.tif	
Comeng	Z1-Z2	Heater - Demister Equipment - MMTB.Tram	8010546.tif	B
Comeng	Z1-Z2	Heater - Demist. Unit.- MMTB.Tram	8010547.tif	B
Comeng	Z1-Z2	Indicator Junction Box (3&5 Plug Units)	8010553-4.tif	
Comeng	Z1-Z2	Pivot Bolt - MMTB.Tram	8010556.tif	
Comeng	Z1-Z2	Handrail - MMTB.Tram	8010558.tif	C
Comeng	Z1-Z2	Cleat	8010565.tif	
Comeng	Z1-Z2	Desk Lock Assembly	8010571.tif	A
Comeng	Z1-Z2	Boot Seal	8010582.tif	
Comeng	Z1-Z2	Floor Liner	8010583.tif	
Comeng	Z1-Z2	Support Bracket	8010584.tif	
Comeng	Z1-Z2	Collar	8010592.tif	
Comeng	Z1-Z2	Spring	8010594.tif	B
Comeng	Z1-Z2	Tapped Plate	8010595.tif	
Comeng	Z1-Z2	Loom Bar	8010596.tif	

COTMA W, Z1 Z2 Tram Drawings

Comeng	Z1-Z2	Number Box Glass	8010597.tif	B
Comeng	Z1-Z2	Damper Grille	8010598.tif	
Comeng	Z1-Z2	Quick - Connect - Terminal Block	P7714315.tif	M
Comeng	Z1-Z2	Terminal Block	P7714316.tif	
Comeng	Z1-Z2	Cable Saddle	P7714319.tif	A
Comeng	Z1-Z2	Conduit Clamp Assembly	P7714321.tif	
Comeng	Z1-Z2	Terminal Block	P7714322.tif	C
Comeng	Z1-Z2	Vantilating Fan	P7714327.tif	
Comeng	Z1-Z2	3 Phase Transformer	P7714328.tif	
Comeng	Z1-Z2	Ventilation Selector Switch	P7714329.tif	B
Comeng	Z1-Z2	Fan Contactor	P7714330.tif	
Comeng	Z1-Z2	Dump Valve Relay & Base	P7714331.tif	D
Comeng	Z1-Z2	Diode	P7714334.tif	A
Comeng	Z1-Z2	Cable Clamp	P7714340.tif	
Comeng	Z1-Z2	Bracket	P7714344.tif	
Comeng	Z1-Z2	Circuit Bracket Panel	P7714346.tif	
Comeng	Z1-Z2	Clip_On Terminal & Accessories	P7714347.tif	
Comeng	Z1-Z2	Clip_On Terminal - Block Accessories	P7714348.tif	
Comeng	Z1-Z2	Clip_On Terminal - Block Accessories	P7714349.tif	C
Comeng	Z1-Z2	Looming Rod	P7714350.tif	
Comeng	Z1-Z2	Connection Strip (Circ/Brkrs)	P7714352.tif	
Comeng	Z1-Z2	Connection Link	P7714353.tif	
Comeng	Z1-Z2	Channel	P7714354.tif	
Comeng	Z1-Z2	Plug	P7714357.tif	
Comeng	Z1-Z2	Diode Panel	P7714360.tif	A
Comeng	Z1-Z2	Diode Panel Assembly	P7714361.tif	
Comeng	Z1-Z2	Bell	P7714369.tif	B
Comeng	Z1-Z2	Terminal Block	P7714370.tif	B
Comeng	Z1-Z2	2 Way Terminal Block	P7714371.tif	
Comeng	Z1-Z2	Switch	P7714374.tif	
Comeng	Z1-Z2	Buzzer	P7714426.tif	
Comeng	Z1-Z2	Clip_On Terminal - Block Accessories	P7714441.tif	
Comeng	Z1-Z2	Cable Gland	P7714442.tif	
Comeng	Z1-Z2	Cable Gland	P7714232.tif	D
Comeng	Z1-Z2	Crimp Lug	P7714238.tif	A
Comeng	Z1-Z2	Wiring S4.4	P9510607.tif	A
Comeng	Z1-Z2	Wiring Diagram S3 Comeng	9510607.tif	C
Comeng	Z1-Z2	Nut	P8811071.tif	B
Comeng	Z1-Z2	Washer	P8811081.tif	A
Comeng	Z1-Z2	Wear. Plate	P8811103.tif	C
Comeng	Z1-Z2	Helical Tension Spring	P8811123.tif	
Comeng	Z1-Z2	Coupling Half with Hex Nut & Snap Ring	P8811146.tif	
Comeng	Z1-Z2	Band Clamp	P8811152.tif	
Comeng	Z1-Z2	Windscreen Washer - Kit Complete	P8811168.tif	C
Comeng	Z1-Z2	Windscreen Washer - Water Container	P8811169.tif	A
Comeng	Z1-Z2	Container Clamp	P8811172.tif	
Comeng	Z1-Z2	Spring Filler Door	P8811174.tif	A
Comeng	Z1-Z2	Clip & Back Plate	P8811175.tif	A
Comeng	Z1-Z2	Hydraulic Cylinder	P8811179.tif	A
Comeng	Z1-Z2	Solenoid Valve	P8811180.tif	
Comeng	Z1-Z2	Flexible Hose Assembly	P8811185.tif	
Comeng	Z1-Z2	Flexible Hose Assembly	P8811186.tif	
Comeng	Z1-Z2	Mounting Bolt Kit	P8811181.tif	
Comeng	Z1-Z2	Manifold	P8811182.tif	
Comeng	Z1-Z2	Chack Valve	P8811183.tif	
Comeng	Z1-Z2	Angle	P8811191.tif	
Comeng	Z1-Z2	Hose Assembly	P8811197.tif	A
Comeng	Z1-Z2	Hose Assembly	P8811198.tif	A
Comeng	Z1-Z2	Equipment Location Bogie	P9510594.tif	
Comeng	Z1-Z2	Equipment Location - Underframe	P9510593.tif	
Comeng	Z1-Z2	Equipment Location - Door Header To Floor level	P9510292.tif	
Comeng	Z1-Z2	Equipment Location Ceiling	P9510591.tif	
Comeng	Z1-Z2	Equipment Location - Roof	P9510590.tif	A
PTC Tram Drawings		Line Breaker & Compressor Switches - Wiring To Provide Interlocking Of Compressor Switch - Class W Trams	LINE BREAKER.tif	C
PTC Tram Drawings		Dimensions - Motor Commutator Brushes	R10-011.tif	
PTC Tram Drawings		Wedge For Insert - Carborundum Brake Shoes	R10-033.tif	
PTC Tram Drawings		Fabricated Brake Lever - No.15 Truck	R10-037.tif	G
PTC Tram Drawings		Headlight Semaphore Lens - Tramcars	R10-046.tif	B
PTC Tram Drawings		Brake Hanger Link - No. 1 & 15 Truck	R10-050.tif	D

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	Connecting Rod Sleeve Spreader Bar - No.15 Truck	R10-053.tif	
PTC Tram Drawings	End Casting - End Spreader Bar - No.15 Truck	R10-061.tif	
PTC Tram Drawings	Shunt - GE Linebreaker Type DB 976	R10-074.tif	B
PTC Tram Drawings	Slide Valve - Relay Valve	R10-106.tif	
PTC Tram Drawings	Slide Valve Spring - Relay Valve Type E	R10-109.tif	B
PTC Tram Drawings	Application Valve Stem - Relay Valve Type E Westinghouse	R10-111.tif	
PTC Tram Drawings	Application Valve - Relay Valve Type E Westinghouse	R10-112.tif	
PTC Tram Drawings	Application Valve Seat - Relay Valve Type E Westinghouse	R10-113.tif	
PTC Tram Drawings	Application Valve Spring - Relay Valve - Type E Westinghouse	R10-117.tif	
PTC Tram Drawings	Piston Ring - Relay Valve Type E	R10-118.tif	
PTC Tram Drawings	Small Piston Ring - Relay Valve - Type E	R10-119.tif	
PTC Tram Drawings	Resistance Cover Plate & Strips - Class SW6 Car	R10-124.tif	
PTC Tram Drawings	Locking Plate Collector Harp - Carbon Insert Shoe	R10-144.tif	C
PTC Tram Drawings	Slotted Hex Hd. Screw - . . 26 TPI BS Brass Thread - Carbon Insert Collector - Trams cars	R10-146.tif	
PTC Tram Drawings	Extended Nut - Spreader Bar Connecting Rod - No.15b Truck	R10-149.tif	A
PTC Tram Drawings	Extended Nut - Block Holder Door Scrubber Cars No.10 & 11	R10-150.tif	
PTC Tram Drawings	Detail Of Front Destination & Fascia J Moulds - Class W5-SW6-W6 & W7 Trams cars	R10-160.tif	
PTC Tram Drawings	Detail - Aluminium Water Channels - Auxiliary Destination Sign - Class W5-SW5-SW6-W6 & W7 Trams cars	R10-165.tif	
PTC Tram Drawings	Web - Fabricated Brake Shoe Holder - No.1 & 15 Trucks - Ferodo Brake Shoe	R10-178.tif	
PTC Tram Drawings	Web - Fabricated Brake Shoe Holder - End Holder - No.1 & 15 Trucks - Ferodo Brake Shoe	R10-182.tif	
PTC Tram Drawings	Brake Hanger Bracket - No.21E Truck	R10-215.tif	
PTC Tram Drawings	Brake Hanger Link - No.21E Truck	R10-216.tif	
PTC Tram Drawings	Adjusting Screw - Axle Adjusting Collar - MV & GE Motors	R10-240.tif	B
PTC Tram Drawings	Door Guide Knee & Nylon Runner - Sliding Door Trams cars	R10-243.tif	
PTC Tram Drawings	Bracket - Standard Flashing Lights - No.10 & 11 Scrubber Car	R10-251.tif	
PTC Tram Drawings	Rope Attachment Sleeve - Trolley Pole	R10-257.tif	
PTC Tram Drawings	Contacto - Blow Out Coil Support	R10-260.tif	
PTC Tram Drawings	Index - Brake Shoes & Holders	R10-261.tif	
PTC Tram Drawings	Packer - Transom Wearing Plate - No.15 Trucks	R10-320.tif	B
PTC Tram Drawings	Profile Cutting Template - Brake Cylinder Levers - Class W5 Trams cars	R10-403.tif	
PTC Tram Drawings	Rolling Stock Data Sheet - Nylon Bushes For Trams cars	R10-417.tif	A
PTC Tram Drawings	Guide Roller - Sliding Door - Class W6-SW6 & W7 Trams cars	R10-418.tif	A
PTC Tram Drawings	Index - Brake Levers	R10-422.tif	
PTC Tram Drawings	Door Guide Roller - Class SW5 & 6 Cars	R10-441.tif	C
PTC Tram Drawings	Anti-Rattler Roller - Saloon Door - Class W Cars	R10-442.tif	
PTC Tram Drawings	Release Spring Scrubber Gear - Works Cars No.10 & 11	R10-445.tif	
PTC Tram Drawings	Trolley Rope Guide	R10-455.tif	B
PTC Tram Drawings	Brake Shoe Key - 4150 Brake Shoe - No. 1 & 15 Truck	R10-470.tif	
PTC Tram Drawings	Spring Brush Holder - GE 247 Motor	R10-481.tif	B
PTC Tram Drawings	Truck Pull Rod - Class W5 Car	R10-482.tif	A
PTC Tram Drawings	Profile Cutting Template - Brake Cylinder Lever - Class SW5 & 6 Car	R10-491.tif	
PTC Tram Drawings	Axle Dust Shield - MV 101-A-AN- Rebores Motors	R10-492.tif	
PTC Tram Drawings	Motorman's Valve Bracket - W.H Type SL - Self Lapping Valve	R10-503.tif	
PTC Tram Drawings	C'sunk Nib Neck Bolt - Transom Rubbing Plate - No. 1a & 1b Trucks	R10-505.tif	A
PTC Tram Drawings	Main Arm Pull Off Spring - RCL EEQ2 CK1 Controller - Ratchet Switch	R10-510.tif	D
PTC Tram Drawings	Anti-Friction Washer - Bolster Centre Plates - Trucks No.1, 9 & 15	R10-540.tif	F
PTC Tram Drawings	Wearing Strip - Anti-Rattler Roller - Sliding Door - Class SW6 & W7	R10-565.tif	
PTC Tram Drawings	Nylon Guide Block - Anti - Rattler Sliding Door - Class SW6 & W7	R10-566.tif	
PTC Tram Drawings	Trolley Rope Clip - Trams cars	R10-567.tif	B
PTC Tram Drawings	Collar - Double Helical Gear - MV101-A-AN Motors	R10-579.tif	
PTC Tram Drawings	Template - Brake Hanger Link - 21E Truck	R10-589.tif	A
PTC Tram Drawings	Brake Cylinder Lever - Scrubber Car No.11	R10-598.tif	
PTC Tram Drawings	Flange - Piston Rod Support - 8" x 12" Double Acting Air Cylinder - Scrubber Gear - Scrubber Car No.10 & 11	R10-647.tif	
PTC Tram Drawings	Bush - 8" x 12" Double Acting Air Cylinder - Scrubber Gear - Scrubber Car No.10 & 11	R10-648.tif	
PTC Tram Drawings	Piston - 8" x 12" Double Acting Air Cylinder - Scrubber Gear - Scrubber Car No.10 & 11	R10-649.tif	
PTC Tram Drawings	Pressure Plate - 8" x 12" Double Acting Air Cylinder - Scrubber Gear - Scrubber Car No.10 & 11	R10-650.tif	
PTC Tram Drawings	C'Sunk Nib. Neck Bolt - Transom Rubbing Plate - No.15 Truck	R10-655.tif	A
PTC Tram Drawings	Door Sheave - Saloon Door Runner - W2-3-4-5 Tramcar	R10-671.tif	
PTC Tram Drawings	Spindle - WHB Brake Valve - Self Lapping Type	R10-672.tif	B
PTC Tram Drawings	Trolley Rope & Clip Standard Method Of Fixing - Class W Trams	R10-675.tif	B
PTC Tram Drawings	Rumber Bumper Strip - Tramcar Sliding Door	R10-676.tif	A
PTC Tram Drawings	Moulded Composition Brake Shoe - No.1 & 15 Truck	R10-681.tif	F
PTC Tram Drawings	Cushion - Motorman's Seat - Trams cars	R10-683.tif	B
PTC Tram Drawings	Base - Motorman's Seat - Trams cars	R10-684.tif	
PTC Tram Drawings	Truunion - Spreader Bar Connection Rod - No.15 Truck	R10-707.tif	B
PTC Tram Drawings	Centre Brake - Hanger Link Bracket	R10-716.tif	A
PTC Tram Drawings	Flanged Bush - Brake Gear - No.1 & 15 Truck	R10-720.tif	D
PTC Tram Drawings	Motor Stirrup - No.1 & 15 Truck	R10-724.tif	
PTC Tram Drawings	Radius Bar Support - No.15 truck - Class W Trams	R10-726.tif	F

COTMA W, Z1 Z2 Tram Drawings

PTC Tram Drawings	CSK Screw For GE K35JJ Controller & GE Governor Contact Finger	R10-735.tif	B
PTC Tram Drawings	Adjusting Screw & Locknut - K35,K36 Controller	R10-736.tif	
PTC Tram Drawings	Non-Metallic Brake Shoe Key - 4150 Brake Shoe - No.1 & 15 Truck	R10-737.tif	C
PTC Tram Drawings	GE K35JJ Controller No.4 Segment Drilling	R10-738.tif	
PTC Tram Drawings	End Brake Hanger Bracket - No.15 Truck Reclaiming Machining	R10-739.tif	A
PTC Tram Drawings	Spreader Bar Hanger - No.15 Truck	R10-740.tif	A
PTC Tram Drawings	Pivot & Spring Tension Spindle - Sun Blind Roller - Tramcars	R10-742.tif	D
PTC Tram Drawings	Pivot Flange & Spring Tension Spindle - Sun Blind Roller - Tramcars	R10-743.tif	B
PTC Tram Drawings	Adjusting Plate - Sun Blind Roller - Tramcars	R10-744.tif	A
PTC Tram Drawings	Spring Guide Tube Seat - Sun Blind Roller - Tramcars	R10-745.tif	A
PTC Tram Drawings	Spring Guide Tube - Sun Blind Roller - Tramcars	R10-746.tif	A
PTC Tram Drawings	Spring - Sun Blind Roller - Tramcars	R10-747.tif	
PTC Tram Drawings	Cap Screw - GE Linebreaker Type DB 9976	R10-759.tif	A
PTC Tram Drawings	Weather Strip - Windshield Drop Window - Class SW6 Cars	R10-761.tif	
PTC Tram Drawings	Spindle Gasket - WHB Brake Valve - Self Lapping Type	R10-762.tif	B
PTC Tram Drawings	Air Valve Spindle - Tramcar Sand Valve	R10-763.tif	C
PTC Tram Drawings	Type B Carbon Insert For Collector Shoe - Tramcars	R10-764.tif	
PTC Tram Drawings	Door Guide Plate & Nylon Runner - Sliding Door Tramcars	R10-792.tif	
PTC Tram Drawings	Spring Tension Pin - Sun Blind Roller - Tramcars	R10-844.tif	
PTC Tram Drawings	Island Stanchion To Seat Connection - Z Class Tram	R10-980.tif	C
PTC Tram Drawings	Rubber Buffer Contract 2500	R10-985.tif	C
PTC Tram Drawings	Side Panel Bolt - W5-SW5-SW6 & W7 Tramcars	R11-017.tif	A
PTC Tram Drawings	Seat Lock Bracket - Class Z Trams	R11-019.tif	A
PTC Tram Drawings	Locating Bracket - Seat Base Contracts	R11-021.tif	I
PTC Tram Drawings	Brackets - Indicator Junction Box - Contract 2500	R11-023.tif	A
PTC Tram Drawings	Spring - Water Reservoir Filler Door - Contract No.2500	R11-026.tif	
PTC Tram Drawings	Clip & Back Plate - Water Reservoir Filler Door - Z1-Z2-Z3-A-B Trams	R11-027.tif	D
PTC Tram Drawings	Door Flap & Hinge - Water Reservoir Filler Door - Class Z1-Z2-Z3-A & B2 Trams	R11-028.tif	D
PTC Tram Drawings	Weather Shield Glass - Contract No.2500	R11-029.tif	
PTC Tram Drawings	Door Assembly - Winscreen Washer Water Reservoir - Class Z1-Z2-Z3-A & B2 Trams	R11-030.tif	C
PTC Tram Drawings	Reinforcing Angle - Fibreglass Canopy & Front End - Contract No.2500	R11-031.tif	A
PTC Tram Drawings	Supporting Bracket - Winscreen Washer Water Reservoir - Contract No.2500	R11-032.tif	A
PTC Tram Drawings	Tapping Plate - Trolley Rope Rail - Fibreglass Canopy & Front End - Contract 2500 & 3000	R11-034.tif	C
PTC Tram Drawings	Tapping Plate - Trolley Rope Rail - Fibreglass Canopy & Front End - Contract 2500 & 3000	R11-035.tif	D
PTC Tram Drawings	Tapping Plate - Canopy Grab Rail - Fibreglass Canopy & Front End - Contract 2500 & 3000	R11-036.tif	C
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PTC Tram Drawings	Metal Details - Bulkhead & Island Seat Backs - Class Z Trams	R11-039.tif	M
PTC Tram Drawings	Tapping Plates - Lower Fibreglass Front - Contract No.2500	R11-043.tif	C
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PTC Tram Drawings	Assembly - Collector Harp & Carbon Insert Shoe For All Trams	R11-048.tif	E
PTC Tram Drawings	Assembly - Folding Seat Lock - Class Z Trams	R11-050.tif	F
PTC Tram Drawings	Details - Folding Seat Lock - Class Z Trams	R11-051.tif	D
PTC Tram Drawings	Draw Bar Bracket - Contract 2500	R11-056.tif	
PTC Tram Drawings	Base For Collector Harp for All Trams With Trolley Poles	R11-058.tif	
PTC Tram Drawings	Korthane Foam Details - Folding Seat Base - Class Z Trams	R11-064.tif	A
PTC Tram Drawings	Shear Block - Trolley Base - Contract 2500	R11-065.tif	A
PTC Tram Drawings	Torsion Spring Folding Seat - Class Z Trams	R11-067.tif	H
PTC Tram Drawings	Laminate Cover - Folding Seat Base	R11-068.tif	
PTC Tram Drawings	Retaining Plate - Trolley Base Timbers - Contract 2500	R11-070.tif	B
PTC Tram Drawings	Mounting Plate - Trolley Base Timbers - Contract 2500	R11-071.tif	A
PTC Tram Drawings	Main Cover - Trolley Base - Contract No.2500	R11-072.tif	A
PTC Tram Drawings	End Cover - Trolley Base - Contract 2500	R11-073.tif	A
PTC Tram Drawings	Mounting Pad Trolley Base - Contract 2500	R11-074.tif	A
PTC Tram Drawings	Longitudinal Planks - Trolley Base - Contract No.2500	R11-075.tif	
PTC Tram Drawings	Details - Folding Seat Base - Class Z Trams	R11-076.tif	C
PTC Tram Drawings	Drilling Bush For Mounting Trolley Base - Contract 2500	R11-078.tif	
PTC Tram Drawings	Holding Down Bolt - Trolley Base - Contract No.2500	R11-083.tif	C
PTC Tram Drawings	Details - Bracket & Clips for Folding Seat - Class Z Trams & Single Passenger Seat - Class A Trams	R11-084.tif	C
PTC Tram Drawings	Mounting Pad - Trolley Base - Contract No.2500	R11-088.tif	A
PTC Tram Drawings	Timber Ends - Folding Seat Back - Contract No.2500	R11-089.tif	A
PTC Tram Drawings	Securing Clip - Seat Base - Class Z Trams	R11-091.tif	E
PTC Tram Drawings	Bracket - Run No Plate - Class W5-W6-W7 Class Tramcars	R11-092.tif	
PTC Tram Drawings	Grab Handle - Class W Tramcars	R11-093.tif	
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PTC Tram Drawings	Modified Plunger - Sand Valve - Class Z Tram	R11-142.tif	C
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PTC Tram Drawings	Apparatus Box-Label For Cover For Class Z Trams	R11-147.tif	A
PTC Tram Drawings	Apparatus Box-Label For Cover For Class Z Trams	R11-148.tif	
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PTC Tram Drawings	Door Flap Stiffener Plate - Lower Front - Class Z1-Z2-Z3	R11-307.tif	A
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PTC Tram Drawings	Quill Shaft Trolley Rope Take Up Reel - Class Z Trams	R11-465.tif	A
PTC Tram Drawings	Trolley Rope - Take Up Reel Assy - Ball Bearing Mounting - Class Z Trams	R11-466.tif	A
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PTC Tram Drawings	Headlight Cover Glass - Contract 3000	R11-500.tif	A
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PTC Tram Drawings	Moulded Nylon Bushes - Brake Gear - No.1 & 15 Truck	R11-503.tif	C
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PTC Tram Drawings	Linebreaker Coil Former - 24 Volt Coil - Class Z Trams	R11-519.tif	
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PTC Tram Drawings	Front Rail Section	R11-582.tif	A
PTC Tram Drawings	Side Rail Section	R11-583.tif	A
PTC Tram Drawings	Air Duct	R11-584.tif	A
PTC Tram Drawings	Corner Support	R11-585.tif	A
PTC Tram Drawings	Corner Pillar Section	R11-586.tif	A
PTC Tram Drawings	Support Zee Section	R11-587.tif	A
PTC Tram Drawings	Support Zee Section	R11-588.tif	A
PTC Tram Drawings	Channel Section	R11-589.tif	A
PTC Tram Drawings	Zee Section	R11-590.tif	A
PTC Tram Drawings	Pillar Section	R11-591.tif	A
PTC Tram Drawings	Waist Rail Section	R11-592.tif	A
PTC Tram Drawings	Zee Section	R11-593.tif	A
PTC Tram Drawings	Angle Section	R11-594.tif	A
PTC Tram Drawings	Angle Section	R11-595.tif	A
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COTMA W, Z1 Z2 Tram Drawings

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PTC Tram Drawings	Mounting Clips - Contactor Arc Chute - Class Z Trams	R11-692.tif	A
PTC Tram Drawings	Mounting Boss - Contactor Arc Chute - Class Z Tram	R11-693.tif	
PTC Tram Drawings	Reinforcement For Long Mounting Clip Contactor Arc Chute - Class Z Trams	R11-694.tif	
PTC Tram Drawings	Seat Lock Bracket - Folding Seat - Class Z Trams	R11-696.tif	A
PTC Tram Drawings	40 Position Wheel - Boselli Destination Equipment - Z-Z1-Z2 Trams	R11-697.tif	
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PTC Tram Drawings	Terminal Block - Traction Motor - Class Z Trams	R11-709.tif	
PTC Tram Drawings	Insulating Washer - Terminal Block Assembly - Traction Motor - Class Z Tram	R11-711.tif	
PTC Tram Drawings	Distance Piece - Terminal Block Assembly - Traction Motor - Class Z Tram	R11-712.tif	
PTC Tram Drawings	Gasket - Terminal Block Assembly - Traction Motor - Class Z Tram	R11-713.tif	
PTC Tram Drawings	Spring - Terminal Block Assembly - Traction Motor - Class Z Tram	R11-714.tif	
PTC Tram Drawings	Knurled Pin - Terminal Block Assembly - Traction Motor - Class Z Tram	R11-715.tif	
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PTC Tram Drawings	Top Flange (Angled) - Stainless Steel Seat Legs - W5-W6 & 7 Trams	R11-735.tif	B
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PTC Tram Drawings	Sleeve For Resilient Block - Motor/Gearbox Coupling Flanges - Layrub Coupling - Class Z1 & Z2 Trams	R11-773.tif	B
PTC Tram Drawings	Sleeve For Resilient Block - For Shaft Coupling Flanges - Layrub Coupling - Class Z1 & Z2 Trams	R11-774.tif	
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PTC Tram Drawings	Tire Profile - Class Z3 & A Trams	R11-777.tif	I
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PTC Tram Drawings	Sealing Ring For Resilient Wheel Assy - Class Z3 Tram	R11-779.tif	
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PTC Tram Drawings	Mounting Clip - Arc Chute Linebreaker - Class Z1 & Z2 Trams	R11-797.tif	
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COTMA W, Z1 Z2 Tram Drawings

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PTC Tram Drawings	Tapping Plate - Fibreglass Canopy - Contracts T3000A & B	R11-907.tif	
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