

Guidance Document

G1335

Interlink tower assembly guides

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Issue No.: A1

Issue date: November 2012
Review date: November 2015

MAYOR OF LONDON



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1 Purpose and Scope

To provide individual assembly guides for dismantling and assembling Interlink towers within escalator machine rooms at specific stations.

2 Liverpool Street

2.1 Escalator No 1 - 2: Tower No:1

Platform height .96 m - SWL: 150 KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1083	960 FRAMEWORK	1
C5003	PLATFORM	1
C5004	STEP	2
M1084	TOEBOARD SIDE 595	2
M1046	TOEBOARD END 500	2
M1003	MINI STABILISER	4

1. Identify the components
2. Fit 4 x leg/plate(8000) to frame(1083)
3. Open framework out & lock back in position
4. Fit 2 x Step(5004) to 1st & 2nd rungs of framework
5. Fit Platform(5003) to 3rd rung of framework
6. Adjust legs(8000) to level tower
7. fit 2 x toeboard ends(1046) to toeboard sides already fitted to platform
8. Fit 4 x stabiliser(1003) to verticals of frame work
9. Access the platform via the steps
10. Close & lock gate fitted into the framework
11. To dismantle the tower, reverse the procedure



2.2 Escalator No 2 - 3: Tower No:1

Platform height .96 m - SWL: 150 KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1083	960 FRAMEWORK	1
C5003	PLATFORM	1
C5004	STEP	2
M1084	TOEBOARD SIDE 595	2
M1046	TOEBOARD END 500	2
M1003	MINI STABILISER	4

1. Identify the components
2. Fit 4 x leg/plate(8000) to frame(1083)
3. Open framework out & lock back in position
4. Fit 2 x Step(5004) to 1st & 2nd rungs of framework
5. Fit Platform(5003) to 3rd rung of framework
6. Adjust legs(8000) to level tower
7. fit 2 x toeboard ends(1046) to toeboard sides(1084) already fitted to platform
8. Fit 4 x stabiliser(1003) to verticals of frame work
9. Access the platform via the steps
10. Close & lock gate fitted into the framework
11. To dismantle the tower, reverse the procedure



2.3 Escalators No:4 - 5 Tower 1No: 1

Platform height : 1.1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1086	GUARDRAIL FRAME 500 X 1000D/L	1
TL9029	4 RUNG FRAME 5050 X 1100	1
M1046	TOEBOARD END 500	2
TL8017	1M HORIZONTAL BRACE	4
TL8018	1M DIAGONAL BRACE	1
M1029	PLATFORM 500 X 950	1
M1049	TOEBOARD SIDE 950	2
M1075	ADJ CLIP ON LADDER 1100P/H	1
M1003	MINI STABILISER	4
M1085	5 RUNG FRAME 500 X 1100 D/L	1

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1085) & (9029)
3. Fit 2 x Horizontal Brace (8017) between frames above the bottom rungs with the hooks facing outwards
4. Fit 1 x Diagonal Brace (8018) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1075) to top rung of frame (9029)
7. Fit platform (1029) at same level
8. Fit stabilisers (1003) to verticals of tower
9. Fit toeboard ends(2 x 1046)
10. Access the tower by climbing the ladder
11. Fit Guardrail frame (1086) to frame (9029)
12. Fit 2 x Horizontal brace (8017) at .5M above platform
13. To dismantle tower, reverse the procedure

2.4 Escalator No:6 Tower No: 1

Platform height: 1.1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1085	5 RUNG FRAME 500 X1100 DOG/LEG	1
TL9029	4 RUNG FRAME 500 X 1100	1
M1046	TOEBOARD END 500	2
TL8017	1M HORIZONTAL BRACE	4
TL8018	1M DIAGONAL BRACE	1
M1029	PLATFORM 500 X 950	1
M1049	TOEBOARD SIDE 950	2
M1086	ADJ CLIP ON LADDER1100P/H	1
M1003	MINI STABILISER	4
M1049	TOEBOARD SIDE 950	2
M1086	G/RAIL FRAME 500 X 1000 DOG/LEG	1

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1085) & (9029)
3. Fit 2 x Horizontal Brace (8017) between frames above the bottom rungs with the hooks facing outwards
4. Fit 1 x Diagonal Brace (8018) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1086) to top rung of frame (9029)
7. Fit platform (1029) at same level
8. Fit stabilisers (1003) to verticals of tower
9. Fit toeboard ends(2 x 1046)
10. Access the tower by climbing the ladder
11. Fit Guardrail frame (1086) to frame (9029)
12. Fit 2 x Horizontal brace (8017) at .5M above platform
13. To dismantle tower, reverse the procedure



2.5 Escalator No: 6 Tower No:2

Platform height: .35 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
M1089	ADJ LEG/PLATE	4
M1087	HOP UP FRAMEWORK	1
M1088	RIGHT ANGLE HANDRAIL POST	1

1. Identify the components
2. Fit 4 x leg/plate(1089) to frame(1087)
3. Fit Right Angle Handrail Post (1088) to framework & tighten couplers
4. Adjust legs to level tower
5. To dismantle the tower, reverse the procedure

2.6 Escalator No:7 Tower No: 1

Reference: G1335 A1

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**Platform height: 1.5 m - SWL: 275KG**

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1114	VERTICAL POST 1040MM	2
M1090	4 RUNG FRAME 750 X 1500	2
M1047	TOEBOARD END 750	2
TL8062	1.2M HORIZONTAL BRACE	4
TL8063	1.2M DIAGONAL BRACE	2
M1092	PLATFORM 750 X 1150	1
M1093	TOEBOARD SIDE 1150	2
M1094	ADJ CLIP ON LADDER1350P/H	1
TL9144	ADJ WALL STABILISER 1350	1
C4070	SWIVEL COUPLER	2
TL8029	G/RAIL FRAME 750 X 1000	1
TL8053	800 HORIZONTAL BRACE	2

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1090)
3. Fit 2 x Horizontal Brace (8062) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8063) between the frames
5. Adjust the legs to level the tower
6. Fit Guardrail frame(8029) to top rung of frame(1090)
7. Fit ladder (1094) to top rung of frame (1090)
8. Fit platform (1092) at same level
9. Fit stabiliser (9144) to verticals of tower with couplers(4070)
10. Fit toeboard ends(2 x 1047)
11. Fit 2xVertical Post(1114) to frame(1090)
12. Access the tower by climbing the ladder
13. Fit 2 x 800 Horizontal brace to rings on post
14. Fit 2 x Horizontal brace (8017) at .5M above platform
15. To dismantle tower, reverse the procedure

2.7 Escalator No:7- 8 Tower No: 1

Platform height: 1.5 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1113	VERTICAL POST 780MM	4
M1095	4 RUNG FRAME 450 X 1500	2
TL8062	1.2M HORIZONTAL BRACE	6
TL8063	1.2M DIAGONAL BRACE	2
M1096	FIXED PLATFORM 450 X 1150	1
M1093	TOEBOARD SIDE1150	2
M1045	TOEBOARD END 450	2
M1094	ADJ CLIP ON LADDER1500P/H	1
TL9738	ADJ WALL STABILISER 550	1
C4070	SWIVEL COUPLER	2
TL9109	500 HORIZONTAL BRACE	4

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1095)
3. Fit 2 x Horizontal Brace (8062) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8063) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1094) to top rung of frame (1095) at near end
7. Fit platform (1096) at same level
8. Fit stabiliser (9738) to verticals of tower with couplers(4070)
9. Fit toeboard ends(2 x 1045)
10. Fit 4 X Vertical Post to top of frames(1095)
11. Access the tower by climbing the ladder
12. Fit 4 x Horizontal Brace(8062) at .5M & 1M above platform level
13. Fit 4 X 500 Horizontal Brace(9109) at .5M & 1M above platform
14. To dismantle tower, reverse the procedure

2.8 Escalator No: 7 - 8 Tower No: 2

Platform height: 1.5 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1086	GUARDRAIL FRAME 450 X 1000 D/L	2
M1095	4 RUNG FRAME 450 X 1500	2
TL8053	800 HORIZONTAL BRACE	4
TL8054	800 DIAGONAL BRACE	2
M1110	FIXED PLATFORM 450 X 750	1
M1047	TOEBOARD SIDE 750	2
M1045	TOEBOARD END 450	2
M1094	ADJ CLIP ON LADDER1500P/H	1
TL9738	ADJ WALL STABILISER 550	1
C4070	SWIVEL COUPLER	2

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1095)
3. Fit 2 x Horizontal Brace (8053) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8054) between the frames
5. Adjust the legs to level the tower
6. Fit 1X Guardrail frame(1086) to frame(1095) at far end
7. Fit ladder (1094) to top rung of frame (1095) at near end
8. Fit platform (1092) at same level
9. Fit stabiliser (9738) to verticals of tower with couplers(4070)
10. Fit toeboard ends(2 x 1045)
11. Access the tower by climbing the ladder
12. Fit Guardrail frame (1086) to frame (1095)
13. Fit 2 x 800 Horizontal brace(8053) at .5M & 1M above platform level at back of guardrail frames
14. To dismantle tower, reverse the procedure



2.9 Escalator No:7- 8 - 9 Tower No: 3

Platform height: .25 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1099	HOP UP FRAMEWORK	1
C5003	PLATFORM	1

1. Identify the components
2. Fit 4 x leg/plate(8000) to frame(1099)
3. Open framework & lock back in position
4. Fit platform(5003) to 1st rung of framework
5. Adjust legs to level tower
6. Access the platform & close & lock gate behind
7. To dismantle the tower, reverse the procedure

2.10 Escalator No: 8 - 9 Tower No: 1

Platform height: 1.5 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1086	GUARDRAIL FRAME 450 X 1000 D/L	2
M1095	4 RUNG FRAME 450 X 1500	2
TL8062	1.2M HORIZONTAL BRACE	4
TL8063	1.2M DIAGONAL BRACE	2
M1096	FIXED PLATFORM 450 X 1150	1
M1093	TOEBOARD SIDE11750	2
M1045	TOEBOARD END 450	2
M1094	ADJ CLIP ON LADDER1500P/H	1
TL9738	ADJ WALL STABILISER 550	1
C4070	SWIVEL COUPLER	2

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1095)
3. Fit 2 x Horizontal Brace (8062) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8063) between the frames
5. Adjust the legs to level the tower
6. Fit 1 X Guardrail Frame(1086) to frame (1095) at far end
7. Fit ladder (1094) to frame (1095) at near end
8. Fit platform (1096) at same level
9. Fit stabiliser (9738) to verticals of tower with couplers(4070)
10. Fit toeboard ends(2 x 1045)
11. Access the tower by climbing the ladder
12. Fit Guardrail Frame (1086) to frame (1095)
13. Fit 2 x Horizontal Brace(8062) at .5M & 1M above platform level
14. Fit 4 X 500 Horizontal Brace(9109) at .5M & 1M above platform at back of guardrail frames
15. To dismantle tower, reverse the procedure

2.11 Escalator: 8 - 9 Tower No: 2

Platform height: 1.5 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1017	GUARDRAIL FRAME 450 X 1000 D/L	2
M1095	4 RUNG FRAME 450 X 1500	2
TL8053	800 HORIZONTAL BRACE	4
TL8054	800 DIAGONAL BRACE	2
M1110	FIXED PLATFORM 450 X 750	1
M1047	TOEBOARD SIDE 750	2
M1045	TOEBOARD END 450	2
M1094	ADJ CLIP ON LADDER1500P/H	1
TL9738	ADJ WALL STABILISER 550	1
C4070	SWIVEL COUPLER	2

1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1095)
3. Fit 2 x Horizontal Brace (8053) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8054) between the frames
5. Adjust the legs to level the tower
6. Fit 1X Guardrail frame(1017) to frame(1095) at far end
7. Fit ladder (1094) to top rung of frame (1095) at near end
8. Fit platform (1092) at same level
9. Fit stabiliser (9738) to verticals of tower with couplers(4070)
10. Fit toeboard ends(2 x 1045)
11. Access the tower by climbing the ladder
12. Fit Guardrail frame (1017) to frame (1095)
13. Fit 2 x 800 Horizontal brace(8053) at .5M & 1M above platform level at back of guardrail frames
14. To dismantle tower, reverse the procedure

2.12 Escalator No: 9 Tower No: 1

Platform height: 1.5 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1114	VERTICAL POST 1040MM	4
M1090	4 RUNG FRAME 750 X 1500	2
M1047	TOEBOARD END 750	2
TL8062	1.2M HORIZONTAL BRACE	4
TL8063	1.2M DIAGONAL BRACE	2
M1092	PLATFORM 750 X 1150	1
M1093	TOEBOARD SIDE 1150	2
M1094	ADJ CLIP ON LADDER1350P/H	1
TL9144	ADJ WALL STABILISER 1350	1
C4070	SWIVEL COUPLER	2
TL8053	800 HORIZONTAL BRACE	4



1. Identify the components
2. Fit 4 x leg/plate (8000) to frames (1090)
3. Fit 2 x Horizontal Brace (8062) between frames above the bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8063) between the frames
5. Adjust the legs to level the tower
6. Fit 4 X Vertical Post(1114) to top of frames(1090)
7. Fit ladder (1094) to top rung of frame (1090)
8. Fit platform (1092) at same level
9. Fit stabiliser (9144) to verticals of tower with couplers(4070)
10. Fit toeboard ends(2 x 1047)
11. Access the tower by climbing the ladder
12. Fit 4 x 800 Horizontal brace to rings on post
13. Fit 2 x Horizontal brace (8017) at .5M above platform
14. To dismantle tower, reverse the procedure

3 Kings Cross

3.1 Escalator No: 16 Tower No: 1

Platform height: .1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1131	5 RUNG FRAME 500 X1000	1
M1132	3 RUNG FRAME 500 X 1000 C/W POSTS	1
TL8017	1M HORIZONTAL BRACE	6
TL8018	1M DIAGONAL BRACE	2
M1049	TOEBOARD SIDE 950	2
M1046	TOEBOARD END 500	2
M1029	PLATFORM 500 X 950	1
TL9554	550 HORIZONTAL BRACE	2
M1019	ADJ LADDER 1000 P/H	1
M1003	MINI STABILISER	4





1. Identify the components
2. Fit 4 x leg/plate(8000) to frames(1131) & (1132)
3. Fit 2 x Horizontal Brace(8017) between frames above bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8018) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1019) to frame(1132) at correct platform height
7. Fit platform (1029) at same level
8. Fit Toeboard (2x1046 & 2x1029)
9. Fit 4 x Mini Stabiliser(1003) to verticals of tower
10. Access the tower via ladder & fit 2 x 550 brace(9554) between posts
11. To dismantle the tower, reverse the procedure

3.2 Escalator No: 16 Tower No: 2

Platform height: .1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
TL7022	5 RUNG FRAME 750 X1000	1
TL9992	3 RUNG FRAME 750 X 1000 C/W POSTS	1
TL8005	1.4M HORIZONTAL BRACE	6
TL8010	1.4M DIAGONAL BRACE	2
M1230	TOEBOARD SIDE 1350	2
M1047	TOEBOARD END 750	2
TL9032	PLATFORM 750 X 1350	1
TL8053	800 HORIZONTAL BRACE	2
M1019	ADJ LADDER 1000 P/H	1
M1003	MINI STABILISER	4



1. Identify the components
2. Fit 4 x leg/plate(8000) to frames(7022) & (9992)
3. Fit 2 x Horizontal Brace(8005) between frames above bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8010) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1019) to frame(9992) at correct platform height
7. Fit platform (9032) at same level
8. Fit Toeboard (2x1047 & 2x1230)
9. Access the tower via ladder & fit 2 x 800 brace(8053;P) between posts
10. To dismantle the tower, reverse the procedure

3.3 Escalator No: 16 Tower No: 3

Platform height: .1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
TL7022	5 RUNG FRAME 750 X1000	1
TL9992	3 RUNG FRAME 750 X 1000 C/W POSTS	1
TL8005	1.4M HORIZONTAL BRACE	6
TL8010	1.4M DIAGONAL BRACE	2
M1230	TOEBOARD SIDE 1350	2
M1047	TOEBOARD END 750	2
TL9032	PLATFORM 750 X 1350	1
TL8053	800 HORIZONTAL BRACE	2
M1019	ADJ LADDER 1000 P/H	1
M1003	MINI STABILISER	4

1. Identify the components
2. Fit 4 x leg/plate(8000) to frames(7022) & (9992)
3. Fit 2 x Horizontal Brace(8005) between frames above bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8010) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1019) to frame(9992) at correct platform height
7. Fit platform (9032) at same level
8. Fit Toeboard (2x1047 & 2x1230)
9. Access the tower via ladder & fit 2 x 800 brace(8053;P) between posts
10. To dismantle the tower, reverse the procedure

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3.4 Escalator No: 16 - 17 Tower No: 1

Platform height: .1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1131	5 RUNG FRAME 500 X1000	1
M1132	3 RUNG FRAME 500 X 1000 C/W POSTS	1
TL8017	1M HORIZONTAL BRACE	6
TL8018	1M DIAGONAL BRACE	2
M1049	TOEBOARD SIDE 950	2
M1046	TOEBOARD END 500	2
M1029	PLATFORM 500 X 950	1
TL9554	550 HORIZONTAL BRACE	2
M1019	ADJ LADDER 1000 P/H	1
M1003	MINI STABILISER	4

1. Identify the components
2. Fit 4 x leg/plate(8000) to frames(1131) & (1132)
3. Fit 2 x Horizontal Brace(8017) between frames above bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8018) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1019) to frame(1132) at correct platform height
7. Fit platform (1029) at same level
8. Fit Toeboard (2x1046 & 2x1029)
9. Fit 4 x Mini Stabiliser(1003) to verticals of tower
10. Access the tower via ladder & fit 2 x 550 brace(9554) between posts
11. To dismantle the tower, reverse the procedure

3.5 Escalator No: 16 - 17 Tower No: 2

Platform height: .1 m - SWL: 275KG

PT NO	DESCRIPTION	QTY
TL8000	ADJ LEG/PLATE	4
M1131	5 RUNG FRAME 500 X1000	1
M1132	3 RUNG FRAME 500 X 1000 C/W POSTS	1
TL8017	1M HORIZONTAL BRACE	6
TL8018	1M DIAGONAL BRACE	2
M1049	TOEBOARD SIDE 950	2
M1046	TOEBOARD END 500	2
M1029	PLATFORM 500 X 950	1
TL9554	550 HORIZONTAL BRACE	2
M1019	ADJ LADDER 1000 P/H	1
M1003	MINI STABILISER	4

1. Identify the components
2. Fit 4 x leg/plate(8000) to frames(1131) & (1132)
3. Fit 2 x Horizontal Brace(8017) between frames above bottom rungs with hooks facing outwards
4. Fit 2 x Diagonal Brace (8018) between the frames
5. Adjust the legs to level the tower
6. Fit ladder (1019) to frame(1132) at correct platform height
7. Fit platform (1029) at same level
8. Fit Toeboard (2x1046 & 2x1029)
9. Fit 4 x Mini Stabiliser(1003) to verticals of tower
10. Fit 4 x horizontal brace(8017) at .5M & 1M above platform
11. Access the tower via the ladder & fit 2 x 550 horizontal brace(9554) between the posts
12. To dismantle the tower, reverse the procedure