

Aircraft Pushback Procedures

T2 Delta South

23 April 2021

Pushback from bay number	Direction aircraft tail faces	To towbar disconnect point (TDP)	Max aircraft wingspan taxiing past the front of the aircraft into bay no. or along taxiway	Max aircraft wingspan taxiing past the rear of the aircraft into bay no. or along taxiway	Procedure and limitations
D2 Critical Aircraft A320 B738	East	U4	B744 into D8 A320/B738 into E9	No aircraft movement behind	Activate warning system Pushback tail south to pushback limit then pull forward to U4 Engine start permitted once blast is directed towards the blast barrier Blocks entry to D2, D4, D4A, D6, E1, E3, E5 and E7
	East	U1	A388 on Taxiway Alpha	B744 on Taxiway Sierra B744 into D8 B772 into D12 A321/B739 into D12A	Activate warning system Pushback tail south to pushback limit then pull forward to U1 Engine start permitted once blast is directed towards the blast barrier Blocks entry to D14 and D14A
	South	S7	B744 on Taxiway Uniform	B744 on Taxiway Golf	Activate warning system Pushback tail west turning south onto Taxiway Sierra to S7
	West	U2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Activate warning system Pushback tail west to U2 Blocks entry to D14 and D14A
	West	U0	A388 on Taxiway Alpha	A388 on Taxiway Victor	Activate warning system Pushback tail west past Taxiway Sierra and Alpha to U0
D4 Critical Aircraft B744	North	A6	A388 on Taxiway Uniform	B744 into D18	Pushback tail west past Taxiway Sierra turning north onto Taxiway Alpha to A6 Blocks entry to D14, D14A, D16, D16A, D16B and D18C
	North	V1	A388 on Taxiway Uniform	A388 on Taxiway Tango	Pushback tail west past Taxiway Sierra and Alpha turning north onto Taxiway Victor to V1
	South	S7	B744 on Taxiway Uniform	B744 on Taxiway Golf	Pushback tail west turning south onto Taxiway Sierra to S7
	West	G2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west turning south on Taxiway Sierra then turn west onto Taxiway Golf to G2 Blocks entry to F21, F21A, F23, F25 and F25A
	West	U0	A388 on Taxiway Alpha	B763/MD11 on Taxiway Victor	Pushback tail west past Taxiway Sierra and Alpha to U0
	West	U2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west to U2 Blocks entry to D14 and D14A

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D4A Critical Aircraft A321 B739	South	S7	B744 on Taxiway Uniform	B744 on Taxiway Golf	Pushback tail west turning south onto Taxiway Sierra to S7
	West	U2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west to U2 Blocks entry to D14 and D14A
	West	G2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west turning south onto Taxiway Sierra then turn west onto Taxiway Golf to G2 Blocks entry to F21, F21A, F23, F25 and F25A
	West	U0	A388 on Taxiway Alpha	A388 on Taxiway Victor	Pushback tail west past Taxiway Sierra and Alpha to U0
	East	U5	A359 into D6 B738 into E5	No aircraft movement behind	Pushback tail east to pushback limit then pull forward to U5 Engine start permitted once blast is directed towards the blast barrier Blocks entry to D2, D4, D4A, E1 and E3
	East	U4	B744 into D8 A320/B738 into E9	No aircraft movement behind	Pushback tail east to pushback limit then pull forward to U4 Engine start permitted once blast is directed towards the blast barrier Blocks entry to D2, D4, D4A, D6, E1, E3, E5 and E7
	East	U1	A388 on Taxiway Alpha	B744 on Taxiway Sierra B744 into D8 B772 into D12	Pushback tail east to pushback limit then pull forward to U1 Engine start permitted once blast is directed towards the blast barrier Blocks entry to D14 and D14A
D6 Critical Aircraft A359	North	V1	A388 on Taxiway Uniform	A388 on Taxiway Tango	Pushback tail west past Taxiway Sierra and Alpha turning north into Taxiway Victor to V1
	North	A6	A388 on Taxiway Uniform	B744 into D18	Pushback west past Taxiway Sierra turning north onto Taxiway Alpha to A6 Blocks entry to D14, D14A, D16, D16A, D16B and D18C
	South	S7	B744 on Taxiway Uniform	B744 on Taxiway Golf	Pushback tail west turning south onto Taxiway Sierra to S7
	East	U1	A388 on Taxiway Alpha	B763 on Taxiway Sierra B763 into D12	Pushback tail east then pull forward to U1 Blocks entry to D14 and D14A
	West	U2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west to U2 Blocks entry to D14 and D14A
	West	G2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west turning south onto Taxiway Sierra then turn west onto Taxiway Golf to G2 Blocks entry to F21, F21A, F23, F25 and F25A
	West	U0	A388 on Taxiway Alpha	B763/MD11 on Taxiway Victor	Pushback tail west past Taxiway Sierra and Alpha to U0

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D8 Critical Aircraft A346 B744	North	A6	A388 on Taxiway Uniform	B744 into D18	Pushback west past Taxiway Sierra turning north onto Taxiway Alpha to A6 Blocks entry to D14, D14A, D16, D16A, D16B and D18C
	South	S7	B744 on Taxiway Uniform	B744 on Taxiway Golf	Pushback tail south on Taxiway Sierra to S7 U3 must be vacant
	East	U1	A388 on Taxiway Alpha	B763 on Taxiway Sierra B763 into D12 A321/B739 into D12A	Pushback tail east then pull forward to U1 Blocks entry to D14 and D14A
	West	U2 Excluding: A346 B773	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west to U2 U3 must be vacant Blocks entry to D14 and D14A
	West	G2	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail south onto Taxiway Sierra then turn west onto Taxiway Golf to G2 U3 must be vacant Blocks entry to F21, F21A, F23, F25 and F25A
	West	U0	A388 on Taxiway Alpha	B763/MD11 on Taxiway Victor	Pushback tail west past Taxiway Sierra and Alpha to U0
	North	V1	A388 on Taxiway Uniform	A388 on Taxiway Tango	Pushback tail west past Taxiway Sierra and Alpha turning north into Taxiway Victor to V1
D8 Critical Aircraft A321 B739	East	U3	B744 on Taxiway Sierra	No aircraft movement behind	Pushback tail east to U3 Blocks entry to D6, D8, D12, D12A, E5, E7 and E9

Notes

1. Designated Towbar Disconnect Point (TDP) locations are shown on the attached Towbar Disconnect Point Map.
2. Cross bleed start for all aircraft is at G2, S7, U0 and U2.
3. Aircraft pushback procedures are produced by Airfield Design (airfieldsupport@melair.com.au).