

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
 Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

DEPARTING DENVER INTL RWY08, RWY25, RWY34L, RWY34R, RWY35L, RWY35R:

TAKEOFF RWY 08: CLIMB HEADING 082.53 TO INTERCEPT COURSE 105.72 TO CROSS KIDNG AT/BELOW 10000, THEN ON TRACK 153.76 TO TWINN, THEN ON TRACK 191.56 TO TAIL, THEN ON TRACK 202.01 TO CROSS FIGTR AT OR ABOVE 14000, THEN ON TRACK 173.69 TO CROSS LEARR AT 16000, THEN ON TRACK 164.92 TO CROSS SKYYY AT OR BELOW 16000, THEN ON TRACK 138.25 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

TAKEOFF RWY 25: CLIMB HEADING 262.51 AT OR BELOW 230 KTS TO INTERCEPT COURSE 243.72 TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 221.03 TO NMBSS, THEN ON TRACK 181.40 TO CROSS LENNN AT OR ABOVE 10000 AT OR BELOW 280 KTS, THEN ON TRACK 161.46 TO TIKLR, THEN ON TRACK 143.63 TO CROSS CIROS AT OR ABOVE 14000, THEN ON TRACK 150.32 TO CROSS ICECI AT 16000, THEN ON TRACK 118.10 TO CROSS LEVME AT 16000, THEN ON TRACK 116.83 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

TAKEOFF RWY 34L: CLIMB HEADING 352.51 TO 5934 AT OR BELOW 230 KTS, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 221.03 TO NMBSS, THEN ON TRACK 181.40 TO CROSS LENNN AT OR ABOVE 10000 AT OR BELOW 280 KTS, THEN ON TRACK 161.46 TO TIKLR, THEN ON TRACK 143.63 TO CROSS CIROS AT OR ABOVE 14000, THEN ON TRACK 150.32 TO CROSS ICECI AT 16000, THEN ON TRACK 118.10 TO CROSS LEVME AT 16000, THEN ON TRACK 116.83 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

TAKEOFF RWY 34R: CLIMB HEADING 352.51 TO 5934 AT OR BELOW 230 KTS, THEN CLIMBING LEFT TURN DIRECT TO CROSS BRKEM AT OR BELOW 10000, THEN ON TRACK 221.03 TO NMBSS, THEN ON TRACK 181.40 TO CROSS LENNN AT OR ABOVE 10000 AT OR BELOW 280 KTS, THEN ON TRACK 161.46 TO TIKLR, THEN ON TRACK 143.63 TO CROSS CIROS AT OR ABOVE 14000, THEN ON TRACK 150.32 TO CROSS ICECI AT 16000, THEN ON TRACK 118.10 TO CROSS LEVME AT 16000, THEN ON TRACK 116.83 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

TAKEOFF RWY 35L: CLIMB HEADING 352.53 TO 5934, THEN CLIMBING RIGHT TURN DIRECT TO CROSS KIDNG AT OR BELOW 10000, THEN ON TRACK 153.76 TO TWWIN, THEN ON TRACK 191.56 TO TAIL, THEN ON TRACK 202.01 TO CROSS FIGTR AT OR ABOVE 14000, THEN ON TRACK 173.69 TO CROSS LEARR AT 16000, THEN ON TRACK 164.92 TO CROSS SKYYY AT OR BELOW 16000, THEN ON TRACK 138.25 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

TAKEOFF RWY 35R: CLIMB HEADING 352.54 TO 5934, THEN CLIMBING RIGHT TURN DIRECT TO CROSS KIDNG AT OR BELOW 10000, THEN ON TRACK 153.76 TO TWWIN, THEN ON TRACK 191.56 TO TAIL, THEN ON TRACK 202.01 TO CROSS FIGTR AT OR ABOVE 14000, THEN ON TRACK 173.69 TO CROSS LEARR AT 16000, THEN ON TRACK 164.92 TO CROSS SKYYY AT OR BELOW 16000, THEN ON TRACK 138.25 TO CROSS BHIND AT OR BELOW 16000, THEN ON TRACK 174.26 TO JMPRS. THENCE....

...AS DEPICTED. MAINTAIN 16000 OR FILED LOWER ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

DEPARTING DENVER INTL RWY16L, RWY16R, RWY17L, RWY17R:

TAKEOFF RWY 16L: CLIMB HEADING 172.51 TO INTERCEPT COURSE 149.27 TO CROSS RAYDR AT OR BELOW 10000, THEN ON TRACK 156.79 TO CROSS JETAG AT OR BELOW 12000, THEN ON TRACK 150.92 TO CROSS LUFSE AT 12000, THEN ON TRACK 174.27 TO JMPRS. THENCE....

TAKEOFF RWY 16R: CLIMB HEADING 172.51 TO INTERCEPT COURSE 145.71 TO CROSS RAYDR AT OR BELOW 10000, THEN ON TRACK 156.79 TO CROSS JETAG AT OR BELOW 12000, THEN ON TRACK 150.92 TO CROSS LUFSE AT 12000, THEN ON TRACK 174.27 TO JMPRS. THENCE....

TAKEOFF RWY 17L: CLIMB HEADING 172.54 TO INTERCEPT COURSE 156.72 TO CROSS RAYDR AT OR BELOW 10000, THEN ON TRACK 156.79 TO CROSS JETAG AT OR BELOW 12000, THEN ON TRACK 150.92 TO CROSS LUFSE AT 12000, THEN ON TRACK 174.27 TO JMPRS. THENCE....

TAKEOFF RWY 17R: CLIMB HEADING 172.53 TO INTERCEPT COURSE 151.82 TO CROSS RAYDR AT OR BELOW 10000, THEN ON TRACK 156.79 TO CROSS JETAG AT OR BELOW



U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
 Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

12000, THEN ON TRACK 150.92 TO CROSS LUFSE AT 12000, THEN ON TRACK 174.27 TO JMPRS. THENCE....

...AS DEPICTED. MAINTAIN 12000 OR FILED LOWER ALTITUDE. EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: FNAV 1

NOTE: TURBOJETS ONLY.

NOTE: RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

NOTE: ACCELERATE TO AT OR ABOVE 250 KNOTS ABOVE 10000. IF SLOWER SPEED IS REQUIRED TO MEET CROSSING RESTRICTIONS, ADVISE ATC PRIOR TO DEPARTURE.

TAKEOFF MINIMUMS:

RWYS 7, 26 - NA ATC

RWY 8: STANDARD WITH A MINIMUM CLIMB OF 475 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 275 FT PER NM TO 16000

RWY 16L/R: STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 10000

RWY 17L/R: STANDARD WITH MINIMUM CLIMB OF 350 FT PER NM TO 5934

RWY 25: STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 9000, THEN MINIMUM CLIMB OF 270 FT PER NM TO 16000

RWY 34L: STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 8000, THEN MINIMUM CLIMB OF 270 FT PER NM TO 14000

RWY 34R: STANDARD WITH MINIMUM CLIMB OF 390 FT PER NM TO 8000, THEN MINIMUM CLIMB OF 270 FT PER NM TO 14000

RWY 35L: STANDARD WITH MINIMUM CLIMB OF 450 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 260 FT PER NM TO 16000

RWY 35R: STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 5934, THEN MINIMUM CLIMB OF 260 FT PER NM TO 16000

TAKEOFF OBSTACLES NOTES:

NOTE: FWY 16L, MULTIPLE SIGNS BEGINNING 126 FT FROM DER, 490 FT LEFT OF CENTERLINE, UP TO 7 FT AGL/5359 FT MSL. COMMUNICATION TWR 4749 FT FROM DER, 1358 FT LEFT OF CENTERLINE, 107 FT AGL/5478 FT MSL. NOTE: RWY 25, SIGN 48 FT FROM DER, 450 FT RIGHT OF CENTERLINE, 6 FT AGL/5354 FT MSL.

CONTROLLING OBSTACLES:

RWY 16L/R, 17L/R, 25, 34L/R, 35L/R: 13494 FT MSL AAO 395114.70N/1054121.90W

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KDEN 8E EPOCH YR: 2015, DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART MEA 11000 BETWEEN LEVME AND BHIND, LEARR AND SKYYY, SKYYY AND BHIND, BHIND AND JMPRS



U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

AIRPORTS SERVED:

DENVER INTL

DENVER, CO

COMMUNICATIONS:

CLNC DEL, ATIS, DEP CON

FIXES AND/OR NAVAIDS:

CHART: AWAAY, ADANE, RECRD, XBOXX

REMARKS:

THE AIRLINE INDUSTRY HAS REQUESTED THAT BLOCK ALTITUDES NOT BE PUBLISHED ON THE PROCEDURE, WAIVER SUBMITTED TO REMOVE AT/ABOVE ALTITUDES ASSOCIATED WITH CROSS AT OR BELOW ALTITUDES.



U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

CHANGES:

REASONS:

10/31/12: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/01/12.

1. ON THE 8260-15C, REMOVED AWAAY AND ADANE FROM ALL RWY TRANSITIONS AND ADDED A COMMON ROUTE JMPRS TO AWAAY TO ADANE TO SUPPORT AIRLINE INDUSTRY REQUEST.

THERE IS NO CHANGE TO THE ROUTE - THIS IS INTENDED TO BE A CODING CHANGE ONLY.

2. REMOVED GND CON, TWR AND APP CON FROM COMMUNICATIONS PER ATC REQUEST.

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code			Superseded Number		Dated	Effective Date
JMPRS		ONE		JMPRS1.ADANE			NONE			10 JAN 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RW08 (AER)	395239.20N/1043944.03W	N	-	-	-	-			CG 475 FT PER NM TO 5934	
	395237.32N/1043524.94W	-	-	VI	090.53	3.32			CG 275 FT PER NM TO 16000	
KIDNG	394837.67N/1042339.58W	Y	FB	CF	113.72	9.90	AT/BELOW 10000		RECOMMENDED NAVAID: DENVER	
TWWIN	394340.90N/1042132.89W	Y	FB	TF	161.76	5.20			VOR/DME	
TAILL	393816.75N/1042401.83W	Y	FB	TF	199.56	5.73			VI/CF PERMITTED	
FIGTR	392943.58N/1043024.31W	Y	FB	TF	210.01	9.87	AT/ABOVE 14000			
LEARR	392258.95N/1043039.67W	Y	FB	TF	181.69	6.74	AT 16000			
SKYYY	391836.15N/1042957.63W	Y	FB	TF	172.92	4.41	AT/BELOW 16000			
BHIND	391041.47N/1042310.29W	Y	FB	TF	146.25	9.50	AT/BELOW 16000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61				
RW16L (AER)	395349.33N/1044112.50W	N	-	-	-	-			CG 325 FT PER NM TO 10000	
	395003.56N/1044115.12W	-	-	VI	180.51	3.76			RECOMMENDED NAVAID: DENVER	
RAYDR	393851.15N/1043510.81W	Y	FB	CF	157.27	12.14	AT/BELOW 10000		VOR/DME	
JETAG	393330.07N/1043318.02W	Y	FB	TF	164.79	5.54	AT/BELOW 12000		VI/CF PERMITTED	
LUFSE	391249.58N/1042303.64W	Y	FB	TF	158.92	22.13	AT 12000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.27	9.75				
RW16R (AER)	395344.87N/1044145.90W	N	-	-	-	-			CG 325 FT PER NM TO 10000	
	394922.88N/1044148.93W	-	-	VI	180.51	4.50			RECOMMENDED NAVAID: DENVER	
RAYDR	393851.15N/1043510.81W	Y	FB	CF	153.71	11.57	AT/BELOW 10000		VOR/DME	
JETAG	393330.07N/1043318.02W	Y	FB	TF	164.79	5.54	AT/BELOW 12000		VI/CF PERMITTED	
LUFSE	391249.58N/1042303.64W	Y	FB	TF	158.92	22.13	AT 12000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.27	9.75				
RW17L (AER)	395153.83N/1043828.70W	N	-	-	-	-			CG 350 FT PER NM TO 5934	
	394818.50N/1043831.34W	-	-	VI	180.54	3.59			RECOMMENDED NAVAID: DENVER	
RAYDR	393851.15N/1043510.81W	Y	FB	CF	164.72	9.79	AT/BELOW 10000		VOR/DME	
JETAG	393330.07N/1043318.02W	Y	FB	TF	164.79	5.54	AT/BELOW 12000		VI/CF PERMITTED	
LUFSE	391249.58N/1042303.64W	Y	FB	TF	158.92	22.13	AT 12000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.27	9.75				

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code			Superseded Number		Dated	Effective Date	
JMPRS		ONE		JMPRS1.ADANE			NONE			10 JAN 2013	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW17R (AER)	395140.48N/1043936.56W	N	-	-	-	-			CG 350 FT PER NM TO 5934		
	394815.44N/1043939.02W	-	-	VI	180.53	3.41			RECOMMENDED NAVAID: DENVER VOR/DME		
	RAYDR	393851.15N/1043510.81W	Y	FB	CF	159.82	10.01	AT/BELOW 10000	VI/CF PERMITTED		
	JETAG	393330.07N/1043318.02W	Y	FB	TF	164.79	5.54	AT/BELOW 12000			
	LUFSE	391249.58N/1042303.64W	Y	FB	TF	158.92	22.13	AT 12000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.27	9.75					
RW25 (AER)	395026.37N/1044102.17W	N	-	-	-	-					
	395028.10N/1044526.87W	Y		VI	270.51	3.40		AT/BELOW 230K	CG 410 FT PER NM TO 9000		
	BRKEM	394850.92N/1045147.63W	Y	FB	CF	251.72	5.15	AT/BELOW 10000	CG 270 FT PER NM TO 16000		
	NMBSS	394642.49N/1045459.23W	Y	FB	TF	229.03	3.26		RECOMMENDED NAVAID: DENVER VOR/DME		
	LENNN	394315.02N/1045543.70W	Y	FB	TF	189.40	3.50	AT/ABOVE 10000	AT/BELOW 280K	VI/CF PERMITTED	
	TIKLR	393734.30N/1045421.73W	Y	FB	TF	169.46	5.77				
	CIROS	392959.92N/1044905.10W	Y	FB	TF	151.63	8.60	AT/ABOVE 14000			
	ICECI	392256.00N/1044527.99W	Y	FB	TF	158.32	7.60	AT 16000			
	LEVME	391936.16N/1043935.39W	Y	FB	TF	126.10	5.64	AT 16000			
	BHIND	391041.47N/1042310.29W	Y	FB	TF	124.83	15.55	AT/BELOW 16000			
	JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61				
	RW34L (AER)	395106.79N/1044147.72W	N	-	-	-	-			CG 400 FT PER NM TO 8000	
5934 (MSL)		-	-	VA	000.51	-		AT/BELOW 230K	CG 270 FT PER NM TO 14000		
BRKEM	394850.92N/1045147.63W	Y	FB	DF	-	-	AT/BELOW 10000				
NMBSS	394642.49N/1045459.23W	Y	FB	TF	229.03	3.26					
LENNN	394315.02N/1045543.70W	Y	FB	TF	189.40	3.50	AT/ABOVE 10000	AT/BELOW 280K			
TIKLR	393734.30N/1045421.73W	Y	FB	TF	169.46	5.77					
CIROS	392959.92N/1044905.10W	Y	FB	TF	151.63	8.60	AT/ABOVE 14000				
ICECI	392256.00N/1044527.99W	Y	FB	TF	158.32	7.60	AT 16000				
LEVME	391936.16N/1043935.39W	Y	FB	TF	126.10	5.64	AT 16000				
BHIND	391041.47N/1042310.29W	Y	FB	TF	124.83	15.55	AT/BELOW 16000				
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61					

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code			Superseded Number		Dated	Effective Date
JMPRS		ONE		JMPRS1.ADANE			NONE			10 JAN 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RW34R (AER)	395150.77N/1044113.88W	N	-	-	-	-			CG 390 FT PER NM TO 8000	
5934 (MSL)		-	-	VA	000.51	-		AT/BELOW 230K	CG 270 FT PER NM TO 14000	
BRKEM	394850.92N/1045147.63W	Y	FB	DF	-		AT/BELOW 10000			
NMBSS	394642.49N/1045459.23W	Y	FB	TF	229.03	3.26				
LENNN	394315.02N/1045543.70W	Y	FB	TF	189.40	3.50	AT/ABOVE 10000	AT/BELOW 280K		
TIKLR	393734.30N/1045421.73W	Y	FB	TF	169.46	5.77				
CIROS	392959.92N/1044905.10W	Y	FB	TF	151.63	8.60	AT/ABOVE 14000			
ICECI	392256.00N/1044527.99W	Y	FB	TF	158.32	7.60	AT 16000			
LEVME	391936.16N/1043935.39W	Y	FB	TF	126.10	5.64	AT 16000			
BHIND	391041.47N/1042310.29W	Y	FB	TF	124.83	15.55	AT/BELOW 16000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61				
RW35L (AER)	394941.93N/1043937.98W	N	-	-	-	-			CG 450 FT PER NM TO 5934	
5934 (MSL)		-	-	VA	000.53	-			CG 260 FT PER NM TO 16000	
KIDNG	394837.67N/1042339.58W	Y	FB	DF	-	-	AT/BELOW 10000			
TWWIN	394340.90N/1042132.89W	Y	FB	TF	161.76	5.20				
TAILL	393816.75N/1042401.83W	Y	FB	TF	199.56	5.73				
FIGTR	392943.58N/1043024.31W	Y	FB	TF	210.01	9.87	AT/ABOVE 14000			
LEARR	392258.95N/1043039.67W	Y	FB	TF	181.69	6.74	AT 16000			
SKYYY	391836.15N/1042957.63W	Y	FB	TF	172.92	4.41	AT/BELOW 16000			
BHIND	391041.47N/1042310.29W	Y	FB	TF	146.25	9.50	AT/BELOW 16000			
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61				
RW35R (AER)	394955.27N/1043830.16W	N	-	-	-	-			CG 410 FT PER NM TO 5934	
5934 (MSL)		-	-	VA	000.54	-			CG 260 FT PER NM TO 16000	
KIDNG	394837.67N/1042339.58W	Y	FB	DF	-	-	AT/BELOW 10000			
TWWIN	394340.90N/1042132.89W	Y	FB	TF	161.76	5.20				
TAILL	393816.75N/1042401.83W	Y	FB	TF	199.56	5.73				
FIGTR	392943.58N/1043024.31W	Y	FB	TF	210.01	9.87	AT/ABOVE 14000			
LEARR	392258.95N/1043039.67W	Y	FB	TF	181.69	6.74	AT 16000			
SKYYY	391836.15N/1042957.63W	Y	FB	TF	172.92	4.41	AT/BELOW 16000			
BHIND	391041.47N/1042310.29W	Y	FB	TF	146.25	9.50	AT/BELOW 16000			

DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated		Effective Date
JMPRS		ONE		JMPRS1.ADANE		NONE				10 JAN 2013
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
JMPRS	390304.56N/1042333.40W	Y	FB	TF	182.26	7.61				
JMPRS	390304.56N/1042333.40W	Y	-	IF	-	-				
AWAAY	385904.09N/1042345.69W	Y	FB	TF	182.28	4.01				
ADANE	385457.26N/1042356.46W	Y	FB	TF	181.95	4.11				

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADAÑE	NONE		10 JAN 2013

ARINC PACKET - 424-18 - SID

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2DJMPRS14RW08	010	0	VI			0825			18000			
SUSAP	KDENK2DJMPRS14RW08	020	KIDNGK2EAOE	010CF	DEN K2	08250123	10570099D	-	10000				
SUSAP	KDENK2DJMPRS14RW08	030	TWINK2EAOE	010TF			15380052						
SUSAP	KDENK2DJMPRS14RW08	040	TAIILK2EAOE	010TF			19160057						
SUSAP	KDENK2DJMPRS14RW08	050	FIGTRK2EAOE	010TF			20200099	+	14000				
SUSAP	KDENK2DJMPRS14RW08	060	LEARRK2EAOE	010TF			17370067		16000				
SUSAP	KDENK2DJMPRS14RW08	070	SKYYYYK2EAOE	010TF			16490044	-	16000				

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADANE	NONE		10 JAN 2013
SUSAP KDENK2DJMPRS14RW08	080BHINDK2EAOE	010TF	13830095	- 16000	
SUSAP KDENK2DJMPRS14RW08	090JMPRSK2EAOEE	010TF	17430076		
SUSAP KDENK2DJMPRS14RW16L	010 0	VI	1725	18000	
SUSAP KDENK2DJMPRS14RW16L	020RAYDRK2EAOE	010CF DEN K2	1528010514930121D	- 10000	
SUSAP KDENK2DJMPRS14RW16L	030JETAGK2EAOE	010TF	15680055	- 12000	
SUSAP KDENK2DJMPRS14RW16L	040LUFSEK2EAOE	010TF	15090221	12000	
SUSAP KDENK2DJMPRS14RW16L	050JMPRSK2EAOEE	010TF	17430098		
SUSAP KDENK2DJMPRS14RW16R	010 0	VI	1725	18000	
SUSAP KDENK2DJMPRS14RW16R	020RAYDRK2EAOE	010CF DEN K2	1528010514570116D	- 10000	
SUSAP KDENK2DJMPRS14RW16R	030JETAGK2EAOE	010TF	15680055	- 12000	
SUSAP KDENK2DJMPRS14RW16R	040LUFSEK2EAOE	010TF	15090221	12000	
SUSAP KDENK2DJMPRS14RW16R	050JMPRSK2EAOEE	010TF	17430098		
SUSAP KDENK2DJMPRS14RW17L	010 0	VI	1725	18000	
SUSAP KDENK2DJMPRS14RW17L	020RAYDRK2EAOE	010CF DEN K2	1528010515670098D	- 10000	
SUSAP KDENK2DJMPRS14RW17L	030JETAGK2EAOE	010TF	15680055	- 12000	
SUSAP KDENK2DJMPRS14RW17L	040LUFSEK2EAOE	010TF	15090221	12000	
SUSAP KDENK2DJMPRS14RW17L	050JMPRSK2EAOEE	010TF	17430098		
SUSAP KDENK2DJMPRS14RW17R	010 0	VI	1725	18000	
SUSAP KDENK2DJMPRS14RW17R	020RAYDRK2EAOE	010CF DEN K2	1528010515180100D	- 10000	
SUSAP KDENK2DJMPRS14RW17R	030JETAGK2EAOE	010TF	15680055	- 12000	
SUSAP KDENK2DJMPRS14RW17R	040LUFSEK2EAOE	010TF	15090221	12000	
SUSAP KDENK2DJMPRS14RW17R	050JMPRSK2EAOEE	010TF	17430098		
SUSAP KDENK2DJMPRS14RW25	010 0	VI	2625	18000230	-
SUSAP KDENK2DJMPRS14RW25	020BRKEMK2EAOE	010CF DEN K2	2627009424370052D	- 10000	
SUSAP KDENK2DJMPRS14RW25	030NMBSSK2EAOE	010TF	22100033		
SUSAP KDENK2DJMPRS14RW25	040LENNNK2EAOE	010TF	18140035	+ 10000	280
SUSAP KDENK2DJMPRS14RW25	050TIKLRK2EAOE	010TF	16150058		
SUSAP KDENK2DJMPRS14RW25	060CIROSK2EAOE	010TF	14360086	+ 14000	
SUSAP KDENK2DJMPRS14RW25	070ICECIK2EAOE	010TF	15030076	16000	
SUSAP KDENK2DJMPRS14RW25	080LEVMEK2EAOE	010TF	11810056	16000	
SUSAP KDENK2DJMPRS14RW25	090BHINDK2EAOE	010TF	11680156	- 16000	
SUSAP KDENK2DJMPRS14RW25	100JMPRSK2EAOEE	010TF	17430076		
SUSAP KDENK2DJMPRS14RW34B	010 0	VA	3525	+ 05934	18000230
SUSAP KDENK2DJMPRS14RW34B	020BRKEMK2EAOE	010DF		- 10000	
SUSAP KDENK2DJMPRS14RW34B	030NMBSSK2EAOE	010TF	22100033		
SUSAP KDENK2DJMPRS14RW34B	040LENNNK2EAOE	010TF	18140035	+ 10000	280
SUSAP KDENK2DJMPRS14RW34B	050TIKLRK2EAOE	010TF	16150058		
SUSAP KDENK2DJMPRS14RW34B	060CIROSK2EAOE	010TF	14360086	+ 14000	
SUSAP KDENK2DJMPRS14RW34B	070ICECIK2EAOE	010TF	15030076	16000	
SUSAP KDENK2DJMPRS14RW34B	080LEVMEK2EAOE	010TF	11810056	16000	
SUSAP KDENK2DJMPRS14RW34B	090BHINDK2EAOE	010TF	11680156	- 16000	
SUSAP KDENK2DJMPRS14RW34B	100JMPRSK2EAOEE	010TF	17430076		
SUSAP KDENK2DJMPRS14RW35B	010 0	VA	3525	+ 05934	18000
SUSAP KDENK2DJMPRS14RW35B	020KIDNGK2EAOE	010DF		- 10000	
SUSAP KDENK2DJMPRS14RW35B	030TWWINK2EAOE	010TF	15380052		
SUSAP KDENK2DJMPRS14RW35B	040TAIILK2EAOE	010TF	19160057		
SUSAP KDENK2DJMPRS14RW35B	050FIGTRK2EAOE	010TF	20200099	+ 14000	

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RW08		010		VI		FB		082.5 ()			
	RW08	KIDNG	020		CF		FB	1.0	105.7 ()	009.9	AB 10000	
	RW08	TWWIN	030		TF		FB	1.0	153.8 ()	005.2		
	RW08	TAILL	040		TF		FB	1.0	191.6 ()	005.7		
	RW08	FIGTR	050		TF		FB	1.0	202.0 ()	009.9	AA 14000	
	RW08	LEARR	060		TF		FB	1.0	173.7 ()	006.7	AT 16000	
	RW08	SKYYY	070		TF		FB	1.0	164.9 ()	004.4	AB 16000	
	RW08	BHIND	080		TF		FB	1.0	138.3 ()	009.5	AB 16000	
	RW08	JMPRS	090		TF		FB	1.0	174.3 ()	007.6		
	RW16L		010		VI		FB		172.5 ()			
	RW16L	RAYDR	020		CF		FB	1.0	149.3 ()	012.1	AB 10000	
	RW16L	JETAG	030		TF		FB	1.0	156.8 ()	005.5	AB 12000	
	RW16L	LUFSE	040		TF		FB	1.0	150.9 ()	022.1	AT 12000	
	RW16L	JMPRS	050		TF		FB	1.0	174.3 ()	009.8		
	RW16R		010		VI		FB		172.5 ()			
	RW16R	RAYDR	020		CF		FB	1.0	145.7 ()	011.6	AB 10000	
	RW16R	JETAG	030		TF		FB	1.0	156.8 ()	005.5	AB 12000	
	RW16R	LUFSE	040		TF		FB	1.0	150.9 ()	022.1	AT 12000	
	RW16R	JMPRS	050		TF		FB	1.0	174.3 ()	009.8		
	RW17L		010		VI		FB		172.5 ()			
	RW17L	RAYDR	020		CF		FB	1.0	156.7 ()	009.8	AB 10000	
	RW17L	JETAG	030		TF		FB	1.0	156.8 ()	005.5	AB 12000	
	RW17L	LUFSE	040		TF		FB	1.0	150.9 ()	022.1	AT 12000	
	RW17L	JMPRS	050		TF		FB	1.0	174.3 ()	009.8		
	RW17R		010		VI		FB		172.5 ()			
	RW17R	RAYDR	020		CF		FB	1.0	151.8 ()	010.0	AB 10000	
	RW17R	JETAG	030		TF		FB	1.0	156.8 ()	005.5	AB 12000	
	RW17R	LUFSE	040		TF		FB	1.0	150.9 ()	022.1	AT 12000	
	RW17R	JMPRS	050		TF		FB	1.0	174.3 ()	009.8		
	RW25		010		VI		FB		262.5 ()			AB 230
	RW25	BRKEM	020		CF		FB	1.0	243.7 ()	005.2	AB 10000	
	RW25	NMBSS	030		TF		FB	1.0	221.0 ()	003.3		
	RW25	LENNN	040		TF		FB	1.0	181.4 ()	003.5	AA 10000	AB 280
	RW25	TIKLR	050		TF		FB	1.0	161.5 ()	005.8		
	RW25	CIROS	060		TF		FB	1.0	143.6 ()	008.6	AA 14000	
	RW25	ICECI	070		TF		FB	1.0	150.3 ()	007.6	AT 16000	
	RW25	LEVME	080		TF		FB	1.0	118.1 ()	005.6	AT 16000	
	RW25	BHIND	090		TF		FB	1.0	116.8 ()	015.6	AB 16000	
	RW25	JMPRS	100		TF		FB	1.0	174.3 ()	007.6		
	RW34B		010		VA		FB		352.5 ()		AA 05934	AB 230
	RW34B	BRKEM	020		DF		FB	1.0			AB 10000	
	RW34B	NMBSS	030		TF		FB	1.0	221.0 ()	003.3		

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADANE	NONE		10 JAN 2013
RW34B	LENNN 040	TF	FB	1.0 181.4()	003.5 AA 10000 AB 280
RW34B	TIKLR 050	TF	FB	1.0 161.5()	005.8
RW34B	CIROS 060	TF	FB	1.0 143.6()	008.6 AA 14000
RW34B	ICECI 070	TF	FB	1.0 150.3()	007.6 AT 16000
RW34B	LEVME 080	TF	FB	1.0 118.1()	005.6 AT 16000
RW34B	BHIND 090	TF	FB	1.0 116.8()	015.6 AB 16000
RW34B	JMPRS 100	TF	FB	1.0 174.3()	007.6
RW35B	010	VA	FB	352.5()	AA 05934
RW35B	KIDNG 020	DF	FB	1.0	AB 10000
RW35B	TWWIN 030	TF	FB	1.0 153.8()	005.2
RW35B	TAILL 040	TF	FB	1.0 191.6()	005.7
RW35B	FIGTR 050	TF	FB	1.0 202.0()	009.9 AA 14000
RW35B	LEARR 060	TF	FB	1.0 173.7()	006.7 AT 16000
RW35B	SKYYY 070	TF	FB	1.0 164.9()	004.4 AB 16000
RW35B	BHIND 080	TF	FB	1.0 138.3()	009.5 AB 16000
RW35B	JMPRS 090	TF	FB	1.0 174.3()	007.6
	JMPRS 010	IF	FB		
	AWAAY 020	TF	FB	1.0 174.3()	004.0
	ADANE 030	TF	FB	1.0 174.0()	004.1
POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DEN	N394845.05	W1043938.66	N3948.751	W10439.644
	ADANE	N385457.26	W1042356.46	N3854.954	W10423.941
	AWAAY	N385904.09	W1042345.69	N3859.068	W10423.762
	BHIND	N391041.47	W1042310.29	N3910.691	W10423.172
	BRKEM	N394850.92	W1045147.63	N3948.849	W10451.794
	CIROS	N392959.92	W1044905.10	N3929.999	W10449.085
	FIGTR	N392943.58	W1043024.31	N3929.726	W10430.405
	ICECI	N392256.00	W1044527.99	N3922.933	W10445.467
	JETAG	N393330.07	W1043318.02	N3933.501	W10433.300
	JMPRS	N390304.56	W1042333.40	N3903.076	W10423.557
	KIDNG	N394837.67	W1042339.58	N3948.628	W10423.660
	LEARR	N392258.95	W1043039.67	N3922.983	W10430.661
	LENNN	N394315.02	W1045543.70	N3943.250	W10455.728
	LEVME	N391936.16	W1043935.39	N3919.603	W10439.590
	LUFSE	N391249.58	W1042303.64	N3912.826	W10423.061
	NMBSS	N394642.49	W1045459.23	N3946.708	W10454.987
	RAYDR	N393851.15	W1043510.81	N3938.853	W10435.180
	SKYYY	N391836.15	W1042957.63	N3918.603	W10429.961
	TAILL	N393816.75	W1042401.83	N3938.279	W10424.031
	TIKLR	N393734.30	W1045421.73	N3937.572	W10454.362
	TWWIN	N394340.90	W1042132.89	N3943.682	W10421.548
	RW08	N395239.20	W1043944.03	N3952.653	W10439.734
	RW16L	N395349.33	W1044112.50	N3953.822	W10441.208
	RW16R	N395344.87	W1044145.90	N3953.748	W10441.765
	RW17L	N395153.83	W1043828.70	N3951.897	W10438.478

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JMPRS RNAV	ONE	JMPRS1.ADANE	NONE		10 JAN 2013

RW17R	N395140.48	W1043936.56	N3951.675	W10439.609
RW25	N395026.37	W1044102.17	N3950.440	W10441.036
RW34L	N395106.79	W1044147.72	N3951.113	W10441.795
RW34R	N395150.77	W1044113.88	N3951.846	W10441.231
RW35L	N394941.93	W1043937.98	N3949.699	W10439.633
RW35R	N394955.27	W1043830.16	N3949.921	W10438.503

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW08	05354	52
RW16L	05350	60
RW16R	05322	55
RW17L	05328	48
RW17R	05378	60
RW25	05355	55
RW34L	05327	50
RW34R	05354	59
RW35L	05434	57
RW35R	05370	59