

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.									
TERMINAL ROUTES								MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE		ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW17L CLIMB TO 5900 THEN CLIMBING LEFT TURN TO 10000 DIRECT LIMEX AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 081.12 INBOUND. CHART FAS OBST: 5476 DOME 395204N/1043918W CHART VDP AT 0.96 MILES TO RW17L* *LNAV ONLY. WAAS CHANNEL # 81830 REFERENCE PATH ID: W17A LTP HAE: 1605.9 M DISTANCE TO THLD FROM 200 HATH: 0.48 NM					
GWENS (IF)		GRIFS (FB)		172.54 / 3.71		9000							
GRIFS		HALTR (FB)		172.54 / 2.61		9000							
HALTR		HHOLT (FB)		172.54 / 3.20		8000							
HHOLT		IRINE (FB)		172.54 / 3.15		7000							
IRINE (FAF)		RW17L (MAP) (FO)		172.54 / 5.10									
RW17L (MAP)		5900 MSL		172.54		5900							
5900 MSL		LIMEX (FO)				10000							
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT GWENS 3. FAC: <u>172.54</u> FAF: <u>IRINE</u> DIST FAF TO MAP: <u>5.10</u> THLD: <u>5.10</u> 4. MIN. ALT: GWENS 9000, GRIFS 9000, HALTR 9000, HHOLT 8000, IRINE 7000 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>7000</u> GS ALT AT: <u>IRINE 7000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>48.3</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW17L 9200</u>								MAG VAR: 8E EPOCH YEAR: 2015					
MINIMUMS													
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD			
CATEGORY =====>		A		B		C		D		E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	5528	2400	200	5528	2400	200	5528	2400	200	5528	2400	200	
LNAV/VNAV DA	5637	2400	309	5637	2400	309	5637	2400	309	5637	2400	309	
LNAV MDA	5700	2400	372	5700	2400	372	5700	3500	372	5700	3500	372	
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 48C (119F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. (SEE FORM 8260-10)													
CITY AND STATE		ELEVATION: 5434 THRE: 5328		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY 17L			
DENVER, CO		AIRPORT NAME: DENVER INTL				RNAV (GPS) Y RWY 17L, AMDT 1 15 NOVEMBER 2012				AMDT: ORIG			
										DATED 08/08/2002			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHARTNOTE: FOR INOPERATIVE MALSR INCREASE LNAV CATS C/D VISIBILITY TO RVR 5500.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 16L/16R AND 17R.

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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDEN
RUNWAY	RW17L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	395153.8285N
LTP/FTP LONGITUDE	1043828.6955W
LTP/FTP ELLIPSOIDAL HEIGHT	+16059
FPAP LATITUDE	394955.2700N
FPAP LONGITUDE	1043830.1500W
THRESHOLD CROSSING HEIGHT (TCH)	00048.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

84A3CA93

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16240
FPAP ORTHOMETRIC HEIGHT	+16240

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KDENK2FR17LY R			010GWENSK2EA0E	I	IF				+ 09000	18000			A JS
SUSAP KDENK2FR17LY R			011GRIFSK2EA0E	S	051TF		17250037		+ 09000				A JS
SUSAP KDENK2FR17LY R			012HALTRK2EA0E	S	051TF		17250026		+ 09000				A JS
SUSAP KDENK2FR17LY R			013HHOLTK2EA0E	S	051TF		17250032		+ 08000				A JS
SUSAP KDENK2FR17LY R			020IRINEK2EA1E	F	051TF		17250032		+ 07000			RW17LAK2PGA	JS
SUSAP KDENK2FR17LY R			020IRINEK2EA2WALPV			ALNAV/VNAV							JS
SUSAP KDENK2FR17LY R			030RW17LK2PG0GY	M	031TF		17250051	05376		-300			A JS
SUSAP KDENK2FR17LY R			040		0 M CA		1725		+ 05900				A JS
SUSAP KDENK2FR17LY R			050LIMEXK2EA0EY	L	DF				+ 10000				A JS
SUSAP KDENK2FR17LY R			060LIMEXK2EA0EE	R	HM		08110070		+ 10000				A JS

[illegible][illegible]

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		GWENS	010	FACE	IF		FB				AA 09000	
		GRIFS	011	SDF	TF		FB	0.5	172.5 (180.5T)	003.7	AA 09000	
		HALTR	012	SDF	TF		FB	0.5	172.5 (180.5T)	002.6	AA 09000	
		HHCLT	013	SDF	TF		FB	0.5	172.5 (180.5T)	003.2	AA 08000	
		IRINE	020	FAF	TF		FB	0.5	172.5 (180.5T)	003.2	AA 07000	
		RW17L	030	MAP	TF		FO	0.3	172.5 (180.5T)	005.1	AT 05376	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		172.5 (180.5T)		AA 05900	
	LIMEX	050		DF	L	FO				AA 10000	
	LIMEX	060		HM	R	FO		081.1 (089.1T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GRIFS	N400558.04	W1043818.34	N4005.967	W10438.306
	GWENS	N400940.77	W1043815.59	N4009.680	W10438.260
	HALTR	N400321.33	W1043820.27	N4003.356	W10438.338
	HHOLT	N400009.19	W1043822.63	N4000.153	W10438.377
	IRINE	N395659.89	W1043824.95	N3956.998	W10438.416
	LIMEX	N394146.55	W1035554.50	N3941.776	W10355.908
	RW17L	N395153.83	W1043828.70	N3951.897	W10438.478

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17L	05328	48

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