

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.									
<b>TERMINAL ROUTES</b>								<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE		ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW16R  CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT BINBE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10000.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 257.46 INBOUND. CHART FAS OBST: 5389 TREE 395420N/1044059W CHART 5559 TOWER 395545N/1044054W. WAAS CHANNEL # 82628 REFERENCE PATH ID: W16B CHART VDP AT 0.78 MILES TO RWY16R* *LNAV ONLY. LTP HAE: 1604 M					
SAKIC (IF)		NEWLN (FB)		172.51 / 3.89		9000							
NEWLN		MERYN (FB)		172.51 / 3.80		8000							
MERYN		JETSN (FB)		172.51 / 3.15		7000							
JETSN (FAF)		JEMGO/1.30 NM TO RW16R (FB)		172.51 / 3.80									
JEMGO/1.30 NM TO RW16R		RW16R (MAP) (FO)		172.51 / 1.30									
RW16R (MAP)(FO)		5900 MSL		172.51		5900							
5900 MSL		BINBE (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 SAKIC 3. FAC: <u>172.51</u> FAF: <u>JETSN</u> DIST FAF TO MAP: <u>5.10</u> THLD: <u>5.10</u> 4. MIN. ALT: SAKIC 10000, NEWLN 9000, MERYN 8000, JETSN 7000, JEMGO 5780* 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>JETSN 7000</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.1</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW16R 10200</u>								MAG VAR: 8E                      EPOCH YEAR: 2015					
<b>MINIMUMS</b>													
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	5522	2400	200	5522	2400	200	5522	2400	200	5522	2400	200	
LNAV/VNAV DA	5585	2400	263	5585	2400	263	5585	2400	263	5585	2400	263	
LNAV MDA	5640	2400	318	5640	2400	318	5640	2400	318	5640	2400	318	
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 46C (116F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L/R. CHART PLANVIEW NOTE: RADAR REQUIRED. (SEE FORM 8260-10)													
CITY AND STATE		ELEVATION: 5434      THRE: 5322		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP: RNAV (GPS) Y RWY 16R		AMDT: 1		DATED 11/15/2012	
DENVER, CO		AIRPORT NAME: DENVER INTL				RNAV (GPS) Y RWY 16R, AMDT 1A 9 JANUARY 2014							

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500, LNAV CAT C/D VISIBILITY TO RVR 4500.

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



CITY AND STATE  
DENVER, CO

ELEVATION: 5434 THRE: 5322  
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RNAV (GPS) Y RWY 16R, AMDT 1A  
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16R  
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KDEN  
RUNWAY RW16R  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR Y  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W16B  
LTP/FTP LATITUDE 395344.8690N  
LTP/FTP LONGITUDE 1044145.9005W  
LTP/FTP ELLIPSOIDAL HEIGHT +16040  
FPAP LATITUDE 395106.7900N  
FPAP LONGITUDE 1044147.7300W  
THRESHOLD CROSSING HEIGHT (TCH) 00055.1  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 135.75  
LENGTH OFFSET 0000  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

BA4B809A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2  
LTP ORTHOMETRIC HEIGHT +16221  
FPAP ORTHOMETRIC HEIGHT +16221

CITY AND STATE

DENVER, CO

ELEVATION: 5434

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AIRPORT NAME:

DENVER INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 16R, AMDT 1A

9 JANUARY 2014

SUP: RNAV (GPS) Y RWY  
16R

AMDT: 1

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KDENK2FR16RY R	010SAKICK2EA0E	I	IF										
SUSAP KDENK2FR16RY R	011NEWLNK2EA0E	S	051TF				17250039						
SUSAP KDENK2FR16RY R	012MERYNK2EA0E	S	051TF				17250038						
SUSAP KDENK2FR16RY R	020JETSNNK2EA1E	F	051TF				17250032						
SUSAP KDENK2FR16RY R	020JETSNNK2EA2WALPV			ALNAV/VNAV	ALNAV								
SUSAP KDENK2FR16RY R	021JEMGOK2EA0E	S	031TF				17250038		V 0578005790				
SUSAP KDENK2FR16RY R	030RW16RK2PG0GY	M	031TF				17250013		05377				
SUSAP KDENK2FR16RY R	040		0 M	CA			1725						
SUSAP KDENK2FR16RY R	050BINBEK2EA0EY	R	DF										
SUSAP KDENK2FR16RY R	060BINBEK2EA0EE	R	HM				25750070						

[illegible][illegible][illegible]

CITY AND STATE <b>DENVER, CO</b>	ELEVATION: <b>5434</b> THRE: <b>5322</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: <b>RNAV (GPS) Y RWY 16R</b>
	AIRPORT NAME: <b>DENVER INTL</b>	<b>RNAV</b>	<b>RNAV (GPS) Y RWY 16R, AMDT 1A</b>	AMDT: <b>1</b>
			<b>9 JANUARY 2014</b>	DATED: <b>11/15/2012</b>

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - FAR PART 97.33

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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
		SAKIC	010	FACF	IF		FB				AA 10000	
		NEWLN	011	SDF	TF		FB	0.5	172.5 (180.5T)	003.9	AA 09000	
		MERYN	012	SDF	TF		FB	0.5	172.5 (180.5T)	003.8	AA 08000	
		JETSN	020	PAF	TF		FB	0.5	172.5 (180.5T)	003.2	AA 07000	
		JEMGO	021	SDF	TF		FB	0.3	172.5 (180.5T)	003.8	AA 05780	GS 05790
		RW16R	030	MAP	TF		FO	0.3	172.5 (180.5T)	001.3	AT 05377	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		172.5 (180.5T)		AA 05900	
	BINBE	050		DF	R	FO				AA 10000	
	BINBE	060		HM	R	FO		257.5 (265.5T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BINBE	N394010.74	W1045650.55	N3940.179	W10456.843
	JEMGO	N395502.93	W1044145.00	N3955.049	W10441.750
	JETSN	N395850.83	W1044142.36	N3958.847	W10441.706
	MERYN	N400200.23	W1044140.16	N4002.004	W10441.669
	NEWLN	N400548.40	W1044137.51	N4005.807	W10441.625
	SAKIC	N400942.17	W1044134.79	N4009.703	W10441.580
	RW16R	N395344.87	W1044145.90	N3953.748	W10441.765

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW16R	05322	55



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