

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
HOOPE (IF)	JAPEX (FB)	172.53 / 4.65	9600	LPV: DA LNAV/VNAV: DA LNAV: RW17R	
JAPEX	JOMAG (FB)	172.54 / 2.04	9000	CLIMB TO 10000 DIRECT JAKUR AND ON TRACK 199.97 TO HOHUM AND HOLD.	
JOMAG	JOSEE (FB)	172.52 / 3.25	8000		
JOSEE	JOULE (FB)	172.53 / 3.15	7000	ADDITIONAL FLIGHT DATA: HOLD N, RT, 200.00 INBOUND. CHART FAS OBST: 5701 CTRL TWR 395145N/1044025W DISTANCE TO THLD FROM 200 HATH: 0.44 NM. CHART VDP AT 1.55 MILES TO RW17R* *LNAV ONLY. WAAS CHANNEL # 93529 REFERENCE PATH ID: W17B LTP HAE: 1621 M	
JOULE (FAF)	RW17R (MAP) (FO)	172.53 / 4.91			
RW17R (MAP)	5578 MSL	172.53			
5578 MSL	JAKUR (FB)				
JAKUR	HOHUM (FO)	199.97 / 18.34	10000		

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT HOOPE
3. FAC: 172.53 FAF: JOULE DIST FAF TO MAP: 4.91 THLD: 4.91
4. MIN. ALT: HOOPE 11000, JAPEX 9600, JOMAG 9000, JOSEE 8000, JOULE 7000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 7000 GS ALT AT: JOULE 7000 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 59.6 34:1 IS CLEAR
8. MSA FROM: RW17R 9400

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	DH/MDA	VIS	HAT/HAA
LPV DA	5578	2400	200	5578	2400	200	5578	2400	200	5578	2400	200	5578	2400	200
LNAV/VNAV DA	5843	6000	465	5843	6000	465	5843	6000	465	5843	6000	465			
LNAV MDA	5940	2400	562	5940	2400	562	5940	1 1/4	562	5940	1 1/4	562			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 25C (13F) OR ABOVE 45C (114F).
 CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 16L/16R AND 17L.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PLANVIEW NOTE: RADAR REQUIRED.
 (SEE FORM 8260-10)



CITY AND STATE DENVER, CO	ELEVATION: 5434 THRE: 5378 AIRPORT NAME: DENVER INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 17R, AMDT 1 15 NOVEMBER 2012	SUP: RNAV (GPS) RWY 17R AMDT: ORIG DATED 08/30/2007
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**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.

NOTES, (CONT.):

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 MILE, AND LNAV CAT C/D TO 1 5/8 MILE.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

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

CITY AND STATE

DENVER, CO

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDEN
RUNWAY	RW17R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17B
LTP/FTP LATITUDE	395140.4820N
LTP/FTP LONGITUDE	1043936.5560W
LTP/FTP ELLIPSOIDAL HEIGHT	+16210
FPAP LATITUDE	394941.9300N
FPAP LONGITUDE	1043937.9800W
THRESHOLD CROSSING HEIGHT (TCH)	00059.6
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 E4E4BCFB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16392
FPAP ORTHOMETRIC HEIGHT	+16392



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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
		HOOPE	010	FACF	IF		FB				AA 11000	
		JAPEX	011	SDF	TF		FB	0.5	172.5 (180.5T)	004.7	AA 09600	
		JOMAG	012	SDF	TF		FB	0.5	172.5 (180.5T)	002.0	AA 09000	
		JOSEE	013	SDF	TF		FB	0.5	172.5 (180.5T)	003.3	AA 08000	
		JOULE	020	FAF	TF		FB	0.5	172.5 (180.5T)	003.2	AA 07000	
		RW17R	030	MAP	TF		FO	0.3	172.5 (180.5T)	004.9	AT 05438	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		172.5 (180.5T)		AA 05578	
	JAKUR	050		DF		FB					
	HOHUM	060		TF		FO	1.0	200.0 (208.0T)		AA 10000	
	HOHUM	070		HM	R	FO		200.0 (208.0T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HOHUM	N392131.39	W1045052.15	N3921.523	W10450.869
	HOOPE	N400941.26	W1043923.53	N4009.688	W10439.392
	JAKUR	N393744.79	W1043946.56	N3937.747	W10439.776
	JAPEX	N400502.07	W1043926.91	N4005.035	W10439.449
	JOMAG	N400259.84	W1043928.42	N4002.997	W10439.474
	JOSEE	N395944.44	W1043930.74	N3959.741	W10439.512
	JOULE	N395635.01	W1043933.02	N3956.584	W10439.550
	RW17R	N395140.48	W1043936.56	N3951.675	W10439.609

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17R	05378	60



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