

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.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW17 CLIMB TO 5800 THEN CLIMBING RIGHT TURN TO 10600 DIRECT SAZMI AND ON TRACK 010.38 TO HIA VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 190.52 INBOUND. CHART FAS OBST: 5299 TREE 451542N/1123230W DISTANCE TO THLD FROM 250 HATH: 0.66 NM. CHART VDP AT 1.15 MILES TO RW17* *LNAV ONLY. WAAS CHANNEL # 93927 REFERENCE PATH ID: W17A CHART CIRCLING ICON CHART ARRIVAL HOLDING AT JOXIT: HOLD N, RT, 186.00 INBOUND, 14000. LTP HAE: 1560.4 M								
JOXIT	OMEXE (FB)	265.40 / 35.40	12900									
OMEXE	SAZMI (FB)	264.81 / 7.00	10600									
HIA VOR/DME	SAZMI (FB)	190.52 / 20.81	9400									
SAZMI (IAF)	CUSIF (FB)	215.66 / 8.75	7500									
CUSIF (IF)	NACCI (FB)	180.59 / 6.00	6800									
NACCI (FAF)	RW17 (MAP) (FO)	165.59 / 5.04										
RW17 (MAP)	5800 MSL	165.59	5800									
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)				MAG VAR: 13E EPOCH YEAR: 2010								
2. PROFILE STARTS AT CUSIF												
3. FAC: 165.59 FAF: NACCI DIST FAF TO MAP: 5.04 THLD: 5.04												
4. MIN. ALT: CUSIF 7500, NACCI 6800												
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:												
6. MIN GS INCPT: 6800 GS ALT AT: NACCI 6800 OM: MM: IM:												
7. GS ANGLE: 3.00 TCH: 39.0 34:1 IS CLEAR												
8. MSA FROM: RW17 12400												
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	5407	7/8	250	5407	7/8	250	5407	7/8	250	5407	7/8	250
LNAV/VNAV DA	5480	1 1/8	323	5480	1 1/8	323	5480	1 1/8	323	5480	1 1/8	323
LNAV MDA	5560	1	403	5560	1	403	5560	1 1/8	403	5560	1 1/8	403
CIRCLING	5760	1	515	5860	1	615	5980	2	735	6300	3	1055
NOTES: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: CIRCLING TO RWY 4/22/35 NA AT NIGHT CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -27C (-16F) OR ABOVE 51C (124F) (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 5245 THRE: 5157		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
DILLON, MT		AIRPORT NAME: DILLON				RNAV (GPS) RWY 17, AMDT 1 6 FEBRUARY 2014			AMDT: ORIG			
									DATED 06/27/2013			

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
5800 MSL	SAZMI (FB)		
SAZMI	HIA VOR/DME (FO)	010.38 / 20.81	10600

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON HIA VOR/DME AIRWAY RADIALS 185 CW 275
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JOXIT ON V343 NORTHEAST BOUND.

CITY AND STATE
DILLON, MT

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RNAV (GPS) RWY 17, AMDT 1
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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 KDLN
RUNWAY RW17
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W17A
LTP/FTP LATITUDE 451558.0755N
LTP/FTP LONGITUDE 1123308.9800W
LTP/FTP ELLIPSOIDAL HEIGHT +15604
FPAP LATITUDE 451429.0165N
FPAP LONGITUDE 1123305.8785W
THRESHOLD CROSSING HEIGHT (TCH) 00039.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0768
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

D5ACE0DE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K1
LTP ORTHOMETRIC HEIGHT +15718
FPAP ORTHOMETRIC HEIGHT +15718

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDLNK1FR17	AHIA	010HIA	K1D 0V	IF					18000		A JS	
SUSAP	KDLNK1FR17	AHIA	020SAZMIK1EA0E	A	020TF		19050208	+	09400			A JS	
SUSAP	KDLNK1FR17	AHIA	030CUSIFK1EA0EE	B	010TF		21570088	+	07500			A JS	
SUSAP	KDLNK1FR17	AJOXIT	010JOXITK1EA0E		IF					18000		A JS	
SUSAP	KDLNK1FR17	AJOXIT	020OMEXEK1EA0E		020TF		26540354	+	12900			A JS	
SUSAP	KDLNK1FR17	AJOXIT	030SAZMIK1EA0E	A	020TF		26480070	+	10600			A JS	
SUSAP	KDLNK1FR17	AJOXIT	040CUSIFK1EA0EE	B	010TF		21570088	+	07500			A JS	
SUSAP	KDLNK1FR17	R	010CUSIFK1EA0E	I	IF			+	07500	18000		A JS	
SUSAP	KDLNK1FR17	R	020NACCIK1EA1E	F	051TF		18060060	+	06800		RW17	K1PGA	JS
SUSAP	KDLNK1FR17	R	020NACCIK1EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KDLNK1FR17	R	030RW17	K1PGOGY	M	031TF	16560050		05196	-300		A JS	
SUSAP	KDLNK1FR17	R	040	C	M	CA	1656	+	05800			A JS	
SUSAP	KDLNK1FR17	R	050SAZMIK1EA0E		R	DF						A JS	
SUSAP	KDLNK1FR17	R	060HIA	K1D 0VY		010TF	0104	+	10600			A JS	
SUSAP	KDLNK1FR17	R	070HIA	K1D 0VE	R	HM	19050070	+	10600			A JS	

[illegible]

1 2 3 4 5 6 7 8 9 0 1 2 3

CITY AND STATE DILLON, MT	ELEVATION: 5245	THRE: 5157	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	DILLON	RNAV	RNAV (GPS) RWY 17, AMDT 1	AMDT: ORIG
				6 FEBRUARY 2014	DATED: 06/27/2013

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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
	HIA	HIA	010		IF		FB					
	HIA	SAZMI	020	IAF	TF		FB	2.0	190.5(203.5T)	020.8	AA 09400	
	HIA	CUSIF	030		TF		FB	1.0	215.7(228.7T)	008.8	AA 07500	
	JOXIT	JOXIT	010		IF		FB					
	JOXIT	OMEXE	020		TF		FB	2.0	265.4(278.4T)	035.4	AA 12900	
	JOXIT	SAZMI	030	IAF	TF		FB	2.0	264.8(277.8T)	007.0	AA 10600	
	JOXIT	CUSIF	040		TF		FB	1.0	215.7(228.7T)	008.8	AA 07500	
		CUSIF	010	FACF	IF		FB				AA 07500	
		NACCI	020	FAF	TF		FB	0.5	180.6(193.6T)	006.0	AA 06800	
		RW17	030	MAP	TF		FO	0.3	165.6(178.6T)	005.0	AT 05196	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		165.6(178.6T)		AA 05800	
	SAZMI	050		DF	R	FB					
	HIA	060		TF		FO	1.0	010.4(023.4T)		AA 10600	
	HIA	070		HM	R	FO		190.5(203.5T)	007.0	AA 10600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HIA	N455142.44	W1121010.59	N4551.707	W11210.177
	CUSIF	N452650.01	W1123119.54	N4526.834	W11231.326
	JOXIT	N452641.14	W1112218.66	N4526.686	W11122.311
	NACCI	N452100.14	W1123319.52	N4521.002	W11233.325
	OMEXE	N453140.58	W1121207.50	N4531.676	W11212.125
	SAZMI	N453237.22	W1122159.55	N4532.620	W11221.993
	RW17	N451558.08	W1123308.98	N4515.968	W11233.150

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW17	05157		39



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