

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

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TERMINAL ROUTES							MISSED APPROACH									
FROM		TO		COURSE AND DISTANCE			ALTITUDE		LNAV: WOKEV LP: WOKEV							
CHIME (IAF)	DIKNE (FB)	207.80 / 6.90			7000											
DIKNE (IF)	FAPGA (FB)	216.12 / 5.56			6700											
FAPGA (FAF)	WOKEV (MAP) (FO)	240.11 / 4.24														
WOKEV (MAP)	5105 MSL															
5105 MSL	JUTBA (FB)															
JUTBA	MARRI (FO)	162.43 / 12.63			13400											
							CLIMBING LEFT TURN TO 13400 DIRECT JUTBA AND ON TRACK 162.43 TO MARRI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 13400.									
							ADDITIONAL FLIGHT DATA: HOLD S, RT, 351.00 INBOUND. FAS OBST: 5839 AAO 391122N/1193856W WAAS CHANNEL # 87031 REFERENCE PATH ID: W27A FAPGA TO RW27: 3.77/41.3 FAC CROSSES RWY C/L EXTENDED 4500 FROM THLD. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 29.24 DEGREES. LTP HAE: 1406.8 M									
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)																
2. PROFILE STARTS AT DIKNE																
3. FAC: 240.11 FAF: FAPGA DIST FAF TO MAP: 4.24 THLD: 4.90																
4. MIN. ALT: DIKNE 7000, FAPGA 6700																
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:																
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR																
8. MSA FROM: WOKEV 12000							MAG VAR: 14E EPOCH YEAR: 2010									
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X									
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	
LP MDA	5900	1 1/4	1205	5900	1 1/2	1205		NA			NA					
LNAV MDA	6180	1 1/4	1485	6180	1 1/2	1485		NA			NA					
CIRCLING	6180	1 1/4	1475	6180	1 1/2	1475		NA			NA					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CHIME ON V494 NORTHEAST BOUND AND ON V105-564 (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 4705 THRE: 4695		AIRPORT NAME:		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
CARSON CITY, NV				CARSON		RNAV		RNAV (GPS) RWY 27, ORIG 22 AUGUST 2013				NONE				
												DATED				

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

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NOTES, (CONT.):

NORTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE RENO/TAHOE ALTIMETER SETTING AND INCREASE ALL MDA 540 FT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

QUALITY
4
CHECKED

CITY AND STATE CARSON CITY, NV	ELEVATION: 4705 AIRPORT NAME: CARSON	THRE: 4695 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, ORIG 22 AUGUST 2013	SUP:
				AMDT: NONE
				DATED:

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 KCXP
RUNWAY RW27
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W27A
REFERENCE PATH IDENTIFIER (APPROACH ID) 391104.2635N
FTP LATITUDE 1194312.8680W
FTP LONGITUDE +14068
FTP ELLIPSOIDAL HEIGHT 391039.7235N
FPAP LATITUDE 1194503.0285W
FPAP LONGITUDE 00041.3
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.77
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 0000
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 0.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

85C21D72

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2
LTP ORTHOMETRIC HEIGHT +14312
FPAP ORTHOMETRIC HEIGHT +14312

QUALITY
4
0.0000

CITY AND STATE

CARSON CITY, NV

ELEVATION: 4705

THRE: 4695

AIRPORT NAME:

CARSON

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 27, ORIG

22 AUGUST 2013

SUP:

AMDT: NONE

DATED:

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 PACKET - 424-18 - RNAV (GPS)

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAEENRT	CHIME K20	C	L	N39210829W119254431			E0138	NAR		CHIME		
	SUSAEENRT	DIKNE K20	W		N39155938W119313940			E0138	NAR		DIKNE		
	SUSAEENRT	FAPGA K20	W		N39122507W119370888			E0138	NAR		FAPGA		
	SUSAEENRT	JUTBA K20	W		N38582441W119430065			E0138	NAR		JUTBA		
	SUSAEENRT	MARRI K20	C	L	N38454721W119420031			E0137	NAR		MARRI		
	SUSAEENRT	WOKEV K20	W		N39111515W119422393			E0138	NAR		WOKEV		

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	KCXPK2ACXP	0	061YHN39113230W119435730E014004705			1800018000C	MNAR	CARSON				

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	KCXPK2FR27	ACHIME	010CHIMEK2EA0E	A	IF				18000		A JS	
	SUSAP	KCXPK2FR27	ACHIME	020DIKNEK2EA0EE	B	010TF	20780069	+ 07000				A JS	
	SUSAP	KCXPK2FR27	R	010DIKNEK2EA0E	I	IF		+ 07000		18000		A JS	
	SUSAP	KCXPK2FR27	R	020FAPGAK2EA1E	F	051TF	21610056	+ 06700			WOKEV K2EAA	JS	
	SUSAP	KCXPK2FR27	R	020FAPGAK2EA2WALP		N	ALNAV					JS	
	SUSAP	KCXPK2FR27	R	030WOKEVK2EA0EY	M	031TF	24010042	05033		-377		A JS	
	SUSAP	KCXPK2FR27	R	040	0	M	CA	2401	+ 05105			A JS	
	SUSAP	KCXPK2FR27	R	050JUTBAK2EA0E	L	DF						A JS	
	SUSAP	KCXPK2FR27	R	060MARRIK2EA0EY		010TF	1624	+ 13400				A JS	
	SUSAP	KCXPK2FR27	R	070MARRIK2EA0EE	R	HM	35100080	+ 13400				A JS	

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	KCXPK2GRW27	0061002693	N39112537W119431955+0100			+1406804695000041075R						

PP	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	KCXPK2PR27	RW27	001	0300W27A0N3911042635W11943128680+140680377N3910397235W11945030285106750000000413F40000085C21D72								
	SUSAP	KCXPK2PR27	RW27	002E	+14312+14312LP		87031						

MSA	1	2	3	4	5	6	7	8	9	0	1	2	3
	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	KCXPK2SWOKEVK2EA		0	18018012025							M	

CITY AND STATE
CARSON CITY, NV

ELEVATION: **4705** **THRE: 4695**
 AIRPORT NAME:
CARSON

FACILITY
 IDENTIFIER:
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PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 27, ORIG
 22 AUGUST 2013

SUP:
 AMDT: **NONE**
 DATED:

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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
	CHIME	CHIME	010	IAF	IF		FB					
	CHIME	DIKNE	020		TF		FB	1.0	207.8(221.8T)	006.9	AA 07000	
		DIKNE	010	FACF	IF		FB				AA 07000	
		FAPGA	020	FAF	TF		FB	0.5	216.1(230.1T)	005.6	AA 06700	
		WOKEV	030	MAP	TF		FO	0.3	240.1(254.1T)	004.2	AT 05033	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		240.1(254.1T)		AA 05105	
	JUTBA	050		DF	L	FB					
	MARRI	060		TF		FO	1.0	162.4(176.4T)		AA 13400	
	MARRI	070		HM	R	FO		351.0(005.0T)	008.0	AA 13400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CHIME	N392108.29	W1192544.31	N3921.138	W11925.739
	DIKNE	N391559.38	W1193139.40	N3915.990	W11931.657
	FAPGA	N391225.07	W1193708.88	N3912.418	W11937.148
	JUTBA	N385824.41	W1194300.65	N3858.407	W11943.011
	MARRI	N384547.21	W1194200.31	N3845.787	W11942.005
	WOKEV	N391115.15	W1194223.93	N3911.253	W11942.399
	RW27	N391125.37	W1194319.55	N3911.423	W11943.326

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	04695	41

QUALITY
4
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CITY AND STATE CARSON CITY, NV	ELEVATION: 4705	THRE: 4695	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	CARSON	RNAV	RNAV (GPS) RWY 27, ORIG	AMDT: NONE
				22 AUGUST 2013	DATED: