

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>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: RW02  CLIMB TO 3000 DIRECT HOGBI AND ON TRACK 027.48 TO ROZZY AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 024.00 INBOUND. CHART FAS OBST: 107 TREE 382951N/1213013W CHART FAS OBST: 205 T-L TWR 382800N/1213021W DISTANCE TO THLD FROM 273 HAT: 0.69 NM. WAAS CHANNEL # 62810 REFERENCE PATH ID: W02A LTP HAE: -25.7 M											
EMBER (IAF)	JIRAG (FB)	049.52 / 10.74	2000												
COUPS (IAF)	JIRAG (FB)	015.66 / 2.98	2000												
VISTO (IAF)	JIRAG (FB)	348.17 / 9.92	2000												
JIRAG (IF)	SEBAE (FB)	019.04 / 6.00	1500												
SEBAE (FAF)	RW02 (MAP) (FO)	019.08 / 4.42													
RW02 (MAP)	294 MSL	019.08													
294 MSL	HOGBI (FB)														
HOGBI	ROZZY (FO)	027.48 / 13.62	3000												
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 JIRAG 3. FAC: <u>019.08</u> FAF: <u>SEBAE</u> DIST FAF TO MAP: <u>4.42</u> THLD: <u>4.42</u> 4. MIN. ALT: JIRAG 2000, SEBAE 1500 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>1500</u> GS ALT AT: <u>SEBAE 1500</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>57.3</u> 34:1 IS NOT CLEAR 8. MSA FROM: RW02 3900				MAG VAR: 14E      EPOCH YEAR: 2010											
<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	DH/MDA	VIS	HAT/HAA
LPV DA	294	1	273	294	1	273	294	1	273	294	1	273			
LNAV/VNAV DA	373	1	352	373	1	352	373	1	352	373	1	352			
LNAV MDA	440	1	419	440	1	419	440	1	419	440	1	419			
CIRCLING	500	1	476	520	1	496	520	1 1/2	496	580	2	556			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING SACRAMENTO INTL ALTIMETER SETTING. <span style="float: right;">@ NA WHEN LOCAL WEATHER NOT AVAILABLE.</span> CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV AND LNAV CATS A AND B. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE SACRAMENTO, CA		ELEVATION: 24      TDZE: 21 AIRPORT NAME: SACRAMENTO EXECUTIVE		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG-A 6 FEBRUARY 2014				SUP: AMDT:      ORIG DATED      11/20/2008					

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 PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EMBER ON V150 SOUTHWEST BOUND, AT COUPS ON V6 SOUTHBOUND AND AT VISTO ON V334-392 SOUTHBOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SACRAMENTO INTL ALTIMETER SETTING: INCREASE ALL DA 28 FT AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE ALL MDA 40 FT AND LNAV CATS C/D VISIBILITY 1/4 MILE.

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

CHART NOTE: RWY 02 STRAIGHT-IN AND CIRCLING AND CIRCLING TO RWY 34 NA AT NIGHT.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE, INCREASE LNAV CATS C/D VISIBILITY TO 1 1/4 MILE; WHEN USING SACRAMENTO INTL ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE, INCREASE LNAV CATS C/D VISIBILITY TO 1 1/2 MILE.

CITY AND STATE  
SACRAMENTO, CA

ELEVATION: 24 TDZE: 21  
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PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 2, ORIG-A  
6 FEBRUARY 2014

SUP:  
AMDT: ORIG  
DATED: 11/20/2008

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 KSAC  
RUNWAY RW02  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W02A  
LTP/FTP LATITUDE 383018.7475N  
LTP/FTP LONGITUDE 1213002.6270W  
LTP/FTP ELLIPSOIDAL HEIGHT -00257  
FPAP LATITUDE 383133.4500N  
FPAP LONGITUDE 1212900.5900W  
THRESHOLD CROSSING HEIGHT (TCH) 00057.3  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1072  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

FCDCDB29

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2  
LTP ORTHOMETRIC HEIGHT +00053  
FPAP ORTHOMETRIC HEIGHT +00053

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RNAV (GPS) RWY 2, ORIG-A

6 FEBRUARY 2014

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## RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSACK2FR02	ACOUPS	010COUPSK2EA0E	A	IF					18000		A	JS
SUSAP	KSACK2FR02	ACOUPS	020JIRAGK2EA0EE	B	010TF		01570030	+	02000			A	JS
SUSAP	KSACK2FR02	AEMBER	010EMBERK2EA0E	A	IF					18000		A	JS
SUSAP	KSACK2FR02	AEMBER	020JIRAGK2EA0EE	B	010TF		04950107	+	02000			A	JS
SUSAP	KSACK2FR02	AVISTO	010VISTOK2EA0E	A	IF					18000		A	JS
SUSAP	KSACK2FR02	AVISTO	020JIRAGK2EA0EE	B	010TF		34820099	+	02000			A	JS
SUSAP	KSACK2FR02	R	010JIRAGK2EA0E	I	IF			+	02000	18000		A	JS
SUSAP	KSACK2FR02	R	020SEBAEK2EA1E	F	051TF		01900060	+	01500		RW02	K2PGA	JS
SUSAP	KSACK2FR02	R	020SEBAEK2EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KSACK2FR02	R	030RW02 K2PG0GY M	031TF			01910044		00075	-300		A	JS
SUSAP	KSACK2FR02	R	040	0	M	CA	0191	+	00294			A	JS
SUSAP	KSACK2FR02	R	050HOGBIK2EA0E		DF		0191					A	JS
SUSAP	KSACK2FR02	R	060ROZZYK2EA0EY		TF		0275	+	03000			A	JS
SUSAP	KSACK2FR02	R	070ROZZYK2EA0EE	R	HM		02400040	+	03000			A	JS

[illegible][illegible]

CITY AND STATE <b>SACRAMENTO, CA</b>	ELEVATION: <b>24</b> AIRPORT NAME: <b>SACRAMENTO EXECUTIVE</b>	TDZE: <b>21</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 2, ORIG-A</b>  6 FEBRUARY 2014	SUP:
					AMDT: <b>ORIG</b>
					DATED: <b>11/20/2008</b>

## RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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[illegible]

CITY AND STATE  
SACRAMENTO, CA

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**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
	COUPS	COUPS	010	IAF	IF		FB					
	COUPS	JIRAG	020		TF		FB	1.0	015.7 (029.7T)	003.0	AA 02000	
	EMBER	EMBER	010	IAF	IF		FB					
	EMBER	JIRAG	020		TF		FB	1.0	049.5 (063.5T)	010.7	AA 02000	
	VISTO	VISTO	010	IAF	IF		FB					
	VISTO	JIRAG	020		TF		FB	1.0	348.2 (002.2T)	009.9	AA 02000	
		JIRAG	010	FACF	IF		FB				AA 02000	
		SEBAE	020	FAF	TF		FB	0.5	019.0 (033.0T)	006.0	AA 01500	
		RW02	030	MAP	TF		FO	0.3	019.1 (033.1T)	004.4	AT 00075	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		019.1 (033.1T)		AA 00294	
	HOGBI	050		DF		FB		019.1 (033.1T)			
	ROZZY	060		TF		FO		027.5 (041.5T)		AA 03000	
	ROZZY	070		HM	R	FO		024.0 (038.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COUPS	N381858.58	W1213909.44	N3818.976	W12139.157
	EMBER	N381647.10	W1214930.52	N3816.785	W12149.509
	HOGBI	N383430.21	W1212633.65	N3834.504	W12126.561
	JIRAG	N382134.22	W1213716.87	N3821.570	W12137.281
	ROZZY	N384442.45	W1211501.75	N3844.708	W12115.029
	SEBAE	N382636.26	W1213307.06	N3826.604	W12133.118
	VISTO	N381138.70	W1213745.54	N3811.645	W12137.759
	RW02	N383018.75	W1213002.63	N3830.313	W12130.044

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00017	57

CITY AND STATE  
**SACRAMENTO, CA**

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