

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: RW09L CLIMB TO 2000 DIRECT LIQNI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 273.98 INBOUND. CHART FAS OBST: 160 TOWER 280640N/0804041W CHART W-497B. DISTANCE TO THLD FROM 250 HATH: 0.61 NM. CHART VDP AT 1.05 MILES TO RW09L* *LNAV ONLY. WAAS CHANNEL # 65601 REFERENCE PATH ID: W09A LTP HAE: -18.9 M											
PRESK	SUZEN (FB)	131.20 / 10.00	3000												
SUZEN	FIFMU (FB)	131.27 / 6.80	2000												
TRV VORTAC	NAJBE (FB)	321.63 / 28.10	2000												
FIFMU (IAF)	CEJNO (NOPT) (FB)	178.78 / 5.00	2000												
NAJBE (IAF)	CEJNO (NOPT) (FB)	009.32 / 5.25	2000												
CEJNO (IF/IAF)	AWZAC (FB)	093.79 / 6.00	1600												
AWZAC (FAF)	RW09L (MAP) (FO)	093.84 / 4.76													
(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: 7W EPOCH YEAR: 2015											
2. HOLD W CEJNO, RT, 093.79 INBOUND, 2000 FT. IN LIEU OF PT (IAF)															
3. FAC: 093.84 FAF: AWZAC DIST FAF TO MAP: 4.76 THLD: 4.76															
4. MIN. ALT: CEJNO 2000, AWZAC 1600															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCPT: 1600 GS ALT AT: AWZAC 1600 OM: MM: IM:															
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS NOT CLEAR															
8. MSA FROM: RW09L 3000															
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	281	3/4	250	281	3/4	250	281	3/4	250	281	3/4	250			
LNAV/VNAV DA	465	1 3/8	434	465	1 3/8	434	465	1 3/8	434	465	1 3/8	434			
LNAV MDA	420	1	389	420	1	389	420	1 1/8	389	420	1 1/8	389			
CIRCLING	500	1	467	520	1	487	520	1 1/2	487	620	2	587			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE AT FIFMU : MAX 210 KIAS. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 33 THRE: 31			FACILITY IDENTIFIER:			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:		
MELBOURNE, FL				AIRPORT NAME:			RNAV			RNAV (GPS) RWY 9L, AMDT 1 20 SEPTEMBER 2012			AMDT: ORIG-A		
				MELBOURNE INTL									DATED 03/11/2010		

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
RW09L (MAP)	281 MSL	093.84	
281 MSL	LIQNI (FO)		2000

NOTES, (CONT.):

CHART PLANVIEW NOTE AT NAJBE : MAX 210 KIAS.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESK ON V159-537 NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON TRV VORTAC AIRWAY RADIALS 303 CW 350.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CITY AND STATE
MELBOURNE, FL

ELEVATION: 33 THRE: 31
AIRPORT NAME:
MELBOURNE INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 9L, AMDT 1
20 SEPTEMBER 2012

SUP:
AMDT: ORIG-A
DATED: 03/11/2010

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	KMLB
RUNWAY	RW09L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	280619.4600N
LTP/FTP LONGITUDE	0803935.4900W
LTP/FTP ELLIPSOIDAL HEIGHT	-00189
FPAP LATITUDE	280624.3100N
FPAP LONGITUDE	0803754.8900W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

AC851457

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00093
FPAP ORTHOMETRIC HEIGHT	+00093

CITY AND STATE

MELBOURNE, FL

ELEVATION: 33

THRE: 31

AIRPORT NAME:

MELBOURNE INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9L, AMDT 1

20 SEPTEMBER 2012

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMLBK7FR09L	ACEJNO	010CEJNOK7EA0EE	AR	HF		09380040	+	02000	18000		A	JS
SUSAP	KMLBK7FR09L	APRESK	010PRESKK7EA0E		IF					18000		A	JS
SUSAP	KMLBK7FR09L	APRESK	020SUZENK7EA0E	020TF				+	03000			A	JS
SUSAP	KMLBK7FR09L	APRESK	030FIFMUK7EA0E	A	020TF		13120100	+	02000	210		A	-JS
SUSAP	KMLBK7FR09L	APRESK	040CEJNOK7EA0EE	B	010TF		17880050	+	02000			A	JS
SUSAP	KMLBK7FR09L	ATRV	010TRV	K7D	0V					18000		A	JS
SUSAP	KMLBK7FR09L	ATRV	020NAJBK7EA0E	A	020TF		32160281	+	02000	210		A	-JS
SUSAP	KMLBK7FR09L	ATRV	030CEJNOK7EA0EE	B	010TF		00930053	+	02000			A	JS
SUSAP	KMLBK7FR09L	R	010CEJNOK7EA0E	I	IF			+	02000	18000		A	JS
SUSAP	KMLBK7FR09L	R	020AWZACK7EA1E	F	051TF		09380060	+	01600		RW09L	K7PGA	JS
SUSAP	KMLBK7FR09L	R	020AWZACK7EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KMLBK7FR09L	R	030RW09LK7PG0GY	M	031TF		09380048		00086	-300		A	JS
SUSAP	KMLBK7FR09L	R	040	0	M	CA	0938	+	00281			A	JS
SUSAP	KMLBK7FR09L	R	050LIQNIK7EA0EY		DF			+	02000			A	JS
SUSAP	KMLBK7FR09L	R	060LIONIK7EA0EE	R	HM		27400040	+	02000			A	JS

[illegible]

CITY AND STATE MELBOURNE, FL	ELEVATION: 33 THRE: 31 AIRPORT NAME: MELBOURNE INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 9L, AMDT 1 20 SEPTEMBER 2012	SUP:
				AMDT: ORIG-A
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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[illegible]

QUALITY
1
CHECKED

CITY AND STATE MELBOURNE, FL	ELEVATION: 33 THRE: 31 AIRPORT NAME: MELBOURNE INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 9L, AMDT 1 20 SEPTEMBER 2012	SUP:
				AMDT: ORIG-A
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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
	CEJNO	CEJNO	010	IAF	HF	R	FO		093.8(086.8T)	004.0	AA 02000	
	PRESK	PRESK	010		IF		FB					
	PRESK	SUZEN	020		TF		FB	2.0	131.2(124.2T)	010.0	AA 03000	
	PRESK	FIFMU	030	IAF	TF		FB	2.0	131.3(124.3T)	006.8	AA 02000	AB 210
	PRESK	CEJNO	040		TF		FB	1.0	178.8(171.8T)	005.0	AA 02000	
	TRV	TRV	010		IF		FB					
	TRV	NAJBE	020	IAF	TF		FB	2.0	321.6(314.6T)	028.1	AA 02000	AB 210
	TRV	CEJNO	030		TF		FB	1.0	009.3(002.3T)	005.3	AA 02000	
		CEJNO	010	FACF	IF		FB				AA 02000	
		AWZAC	020	FAF	TF		FB	0.5	093.8(086.8T)	006.0	AA 01600	
		RW09L	030	MAP	TF		FO	0.3	093.8(086.8T)	004.8	AT 00086	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		093.8(086.8T)		AA 00281	
	LIQNI	050		DF		FO				AA 02000	
	LIQNI	060		HM	R	FO		274.0(267.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	TRV	N274042.33	W0802923.01	N2740.706	W08029.384
	AWZAC	N280603.78	W0804457.68	N2806.063	W08044.961
	CEJNO	N280543.69	W0805144.39	N2805.728	W08051.740
	FIFMU	N281041.41	W0805232.87	N2810.690	W08052.548
	LIQNI	N280656.32	W0802639.88	N2806.939	W08026.665
	NAJBE	N280028.20	W0805158.81	N2800.470	W08051.980
	PRESK	N282010.33	W0810816.22	N2820.172	W08108.270
	SUZEN	N281431.92	W0805854.40	N2814.532	W08058.907
	RW09L	N280619.46	W0803935.49	N2806.324	W08039.592

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09L	00031	55

QUALITY
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	AIRPORT NAME:			RNAV (GPS) RWY 9L, AMDT 1	AMDT: ORIG-A
	MELBOURNE INTL		RNAV	20 SEPTEMBER 2012	DATED: 03/11/2010