

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
DARRK	TWO	DARRK2.DARRK	ONE	04/27/2017	07 DEC 2017
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 24L: CLIMB HEADING 251.00 TO 640, THEN CLIMB DIRECT TO CROSS DLREY AT OR BELOW 3000, THEN ON TRACK 255.95 TO CROSS ENNEY AT OR BELOW 5000, THEN ON TRACK 252.68 TO NAANC, THEN ON TRACK 252.71 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 24R: CLIMB HEADING 251.00 TO 640, THEN CLIMB DIRECT TO CROSS FABRA AT OR BELOW 3000, THEN ON TRACK 252.68 TO CROSS ENNEY AT OR BELOW 5000, THEN ON TRACK 252.68 TO NAANC, THEN ON TRACK 252.71 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 25L: CLIMB HEADING 251.01 TO 640, THEN CLIMB DIRECT TO CROSS HIIPR AT OR BELOW 3000, THEN ON TRACK 255.75 TO CROSS EVOSE AT OR BELOW 5000, THEN ON TRACK 252.36 TO MKGEE, THEN ON TRACK 257.78 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 25R: CLIMB HEADING 251.01 TO 640, THEN CLIMB DIRECT TO CROSS DOCKR AT OR BELOW 3000, THEN ON TRACK 252.35 TO CROSS EVOSE AT OR BELOW 5000, THEN ON TRACK 252.36 TO MKGEE, THEN ON TRACK 257.78 TO CROSS DARRK AT OR BELOW 12000, THENCE...

...ON (TRANSITION) MAINTAIN FL230. EXPECT FILED ALTITUDE 5 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
DINTY	DARRK2.DINTY	DARRK	FIXIT	TRACK 281.96	8.49	8000		FIXIT AT/ABOVE 12000
		FIXIT	IKAYE	TRACK 341.75	10.16	12000		
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
		RIZIN	OINGO	TRACK 253.27	46.54	12000		
		OINGO	DINTY	TRACK 232.61	117.64	12000		
MCKEY	DARRK2.MCKEY	DARRK	FIXIT	TRACK 281.96	8.49	8000		FIXIT AT/ABOVE 12000
		FIXIT	IKAYE	TRACK 341.75	10.16	12000		
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
		RIZIN	MCKEY	TRACK 298.46	99.86	12000		
RIZIN	DARRK2.RIZIN	DARRK	FIXIT	TRACK 281.96	8.49	8000		FIXIT AT/ABOVE 12000
		FIXIT	IKAYE	TRACK 341.75	10.16	12000		

QUALITY
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DARRK			TWO	DARRK2.DARRK	ONE		04/27/2017	07 DEC 2017
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
SCTRR	DARRK2.SCTRR	DARRK	FIXIT	TRACK 281.96	8.49	8000	FIXIT AT/ABOVE 12000	
		FIXIT	IKAYE	TRACK 341.75	10.16	12000		
		IKAYE	TESEA	TRACK 303.33	87.19	12000		
		TESEA	SCTRR	TRACK 311.16	26.58	12000		
STOKD	DARRK2.STOKD	DARRK	FIXIT	TRACK 281.96	8.49	8000	FIXIT AT/ABOVE 12000	
		FIXIT	IKAYE	TRACK 341.75	10.16	12000		
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
		RIZIN	SPLNT	TRACK 302.53	58.02	12000		
		SPLNT	STOKD	TRACK 305.43	32.28	12000		

PROCEDURAL DATA NOTES:**NOTE:** RNAV 1**NOTE:** RADAR REQUIRED**NOTE:** STOKD, SCTRR, AND MCKEY TRANSITIONS: DME/DME/IRU OR GPS REQUIRED.**NOTE:** DINTY TRANSITION: GPS ONLY.**NOTE:** TURBO-JET AIRCRAFT ONLY.**TAKEOFF MINIMUMS:**

RWY 6L, 6R, 7L, 7R, NA-ATC.

RWY 24L, 24R, 25L, 25R, STANDARD WITH A MINIMUM CLIMB OF 500 FT PER NM TO 640 FT.

TAKEOFF OBSTACLES NOTES:**NOTE: RWY 24L**, VEHICLES ON ROAD 1927 FT FROM DER, 1010 FT RIGHT OF CENTERLINE, 163 FT MSL. LIGHT POLE 2163 FT FROM DER, 915 FT RIGHT OF CENTERLINE, 32 FT AGL/169 FT MSL.**NOTE: RWY 24R**, WINDSOCK 137 FT FROM DER, 400 FT LEFT OF CENTERLINE, 21 FT AGL/128 FT MSL. TOWER 211 FT FROM DER, 401 FT LEFT OF CENTERLINE, 66 FT AGL/151 FT MSL. TOWER 212 FT FROM DER, 402 FT LEFT OF CENTERLINE, 47 FT AGL/154 FT MSL.**NOTE: RWY 25L**, VEHICLES ON ROAD 35 FT FROM DER, 422 FT LEFT OF CENTERLINE, 130 FT MSL. POLE 2365 FT FROM DER, 766 FT LEFT OF CENTERLINE, 57 FT AGL/184 FT MSL. TREE AND TRANSMISSION TOWER BEGINNING 2488 FT FROM DER, 757 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/200 FT MSL.**NOTE: RWY 25R**, BUILDING 74 FT FROM DER, 364 FT LEFT OF CENTERLINE, 27 FT AGL/135 FT MSL. TREE 2959 FT FROM DER, 569 FT LEFT OF CENTERLINE, 7 FT AGL/189 FT MSL. POLE AND ANTENNA BEGINNING 3073 FT FROM DER, 212 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/203 FT MSL.**CONTROLLING OBSTACLES:****LOST COMMUNICATIONS PROCEDURES:**

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DARRK	TWO	DARRK2.DARRK	ONE	04/27/2017	07 DEC 2017

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: FL230

REFERENCE MAG VAR; KLAX 12E/2020

DME/DME ASSESSMENT: SAT (RNP 2.0)

DME/DME ASSESSMENT NOT PERFORMED FOR DINTY TRANSITION.

CHART: HOLDING AT SPLNT (HOLD SE, LT, 302.53 INBOUND, 10.0 NM LEGS).

CHART: R-2519.

CHART W-289E, S, W.

CHART: W-537.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
LOS ANGELES INTL	LOS ANGELES	CA

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON (N/S/W), TWR(N/S), SOCAL APP CON (045-224) / (225-044)

FIXES AND/OR NAVAIDS:

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DARRK	TWO	DARRK2.DARRK	ONE	04/27/2017	07 DEC 2017

REMARKS:

THE PROXIMITY OF THE DEPARTURE ROUTE TO R2519 HAS BEEN APPROVED BY ATC.
MOCA(S) NOT CHARTED PER ATC REQUEST TO REDUCE CHART CLUTTER.
ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY:*Digitally signed by***ROBERT G HAMILTON**

Oct 11, 2017

OFFICE SYMBOL:

FICO

DATE:

8/3/17

DEVELOPED BY:

LUCAS MCCLOUD

*Digitally signed by***LUCAS MCCLOUD**

Jul 07, 2017

OFFICE SYMBOL:

AJV-5422

DATE:

06/19/2017

APPROVED BY:*Digitally signed by***ROBERT G HAMILTON**

Oct 11, 2017

OFFICE SYMBOL:

AJV-5420

DATE:**REQUIRED EFFECTIVE DATE:**

ROUTINE

COORDINATED WITH:**A4A****ALPA****AOPA****APA****HAI****NBAA****OTHER:**

ZLA, LAX TOWER, SOCAL APP CON

CHANGES - REASONS:

1. DELETED FICKY TRANSITION - ATC REQUEST: OPERATIONAL REQUIREMENT FOR PROPER INTEGRATION WITHIN THE NAS.
2. ADDED RIZIN TRANSITION - ATC REQUEST: REQUIREMENT FOR NOISE ABATEMENT OPERATIONS.

THIS IS A MINOR AMENDMENT (GROUND TRACK UNCHANGED) AND DOES NOT QUALIFY AS A PERIODIC REVIEW.



**FEDERAL AVIATION ADMINISTRATION
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DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>EFFECTIVE DATE</u>
DARRK		TWO		DARRK2.DARRK		ONE		04/27/2017	07 DEC 2017
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW24L (AER)*	335700.70N/1182406.01W*	N	-	-	-	-			*DISPL THLD (802FT)
640 MSL	-	-	-	VA	263.00	-			CG 500 FT/NM TO 640
DLREY	335637.25N/1182754.53W	Y	FB	DF	-	-	AT/BELOW 3000		
ENNEY	335632.86N/1183020.84W	Y	FB	TF	267.95	2.03	AT/BELOW 5000		
NAANC	335554.00N/1183838.00W	Y	FB	TF	264.68	6.92			
DARRK	335501.06N/1184957.18W	Y	FB	TF	264.71	9.46	AT/BELOW 12000		
RW24R (AER)	335707.57N/1182407.02W	N	-	-	-	-			
640 MSL	-	-	-	VA	263.00	-			CG 500 FT/NM TO 640
FABRA	335644.30N/1182753.85W	Y	FB	DF	-	-	AT/BELOW 3000		
ENNEY	335632.86N/1183020.84W	Y	FB	TF	264.68	2.05	AT/BELOW 5000		
NAANC	335554.00N/1183838.00W	Y	FB	TF	264.68	6.92			
DARRK	335501.06N/1184957.18W	Y	FB	TF	264.71	9.46	AT/BELOW 12000		
RW25L (AER)	335614.51N/1182257.77W	N	-	-	-	-	-		
640 MSL	-	-	-	VA	263.01	-			CG 500 FT/NM TO 640
HIIPR	335547.45N/1182721.59W	Y	FB	DF	-	-	AT/BELOW 3000		
EVOSE	335542.26N/1182959.03W	Y	FB	TF	267.75	2.19	AT/BELOW 5000		
MKGEE	335504.00N/1183741.00W	Y	FB	TF	264.36	6.44			
DARRK	335501.06N/1184957.18W	Y	FB	TF	269.78	10.21	AT/BELOW 12000		

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DARRK							TWO	DARRK2.DARRK	ONE	04/27/2017	07 DEC 2017
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED		REMARKS	
RW25R (AER)*	335622.41N/1182258.47W*	N	-	-	-	-				*DISPL THLD (957 FT)	
640 MSL	-	-	-	VA	263.01	-				CG 500 FT/NM TO 640	
DOCKR	335554.64N/1182729.17W	Y	FB	DF	-	-	AT/BELOW 3000				
EVOSE	335542.26N/1182959.03W	Y	FB	TF	264.35	2.09	AT/BELOW 5000				
MKGEE	335504.00N/1183741.00W	Y	FB	TF	264.36	6.44					
DARRK	335501.06N/1184957.18W	Y	FB	TF	269.78	10.21	AT/BELOW 12000				
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		DARRK2.DINTY		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000				
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16					
RIZIN	342439.97N/1193157.04W	Y	FB	TF	301.88	30.53					
OINGO	342036.30N/1202758.08W	Y	FB	TF	265.27	46.54					
DINTY	332858.49N/1223502.38W	Y	FB	TF	244.61	117.64					
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		DARRK2.MCKEY		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000				
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16					
RIZIN	342439.97N/1193157.04W	Y	FB	TF	301.88	30.53					
MCKEY	352859.14N/1210459.30W	Y	FB	TF	310.46	99.86					

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DARRK							TWO	DARRK2.DARRK	ONE	04/27/2017	07 DEC 2017
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		DARRK2.RIZIN		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000				
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16					
RIZIN	342439.97N/1193157.04W	Y	FB	TF	301.88	30.53					
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		DARRK2.SCTRR		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000				
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16					
TESEA	351018.91N/1201522.87W	Y	FB	TF	315.33	87.19					
SCTRR	353135.79N/1203454.69W	Y	FB	TF	323.16	26.58					
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		DARRK2.STOKD		
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	8.49	AT/ABOVE 12000				
IKAYE	340835.00N/1190037.00W	Y	FB	TF	353.75	10.16					
RIZIN	342439.97N/1193157.04W	Y	FB	TF	301.88	30.53					
SPLNT	350515.00N/1202221.51W	Y	FB	TF	314.53	58.02					
STOKD	352900.57N/1204905.68W	Y	FB	TF	317.43	32.28					

