

**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.
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<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
TRTON	ONE	TRTON1.TRTON	NONE		27 APR 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 06L: CLIMB HEADING 070.99 TO 640, THEN CLIMB ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS TRTON AT OR ABOVE 8000, THEN ON TRACK 277.44 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 06R: CLIMB HEADING 070.99 TO 640, THEN CLIMB ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS TRTON AT OR ABOVE 8000, THEN ON TRACK 277.44 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 07L: CLIMB HEADING 070.99 TO 640, THEN CLIMB ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS TRTON AT OR ABOVE 8000, THEN ON TRACK 277.44 TO CROSS DARRK AT OR BELOW 12000, THENCE...

TAKEOFF RWY 07R: CLIMB HEADING 070.99 TO 640, THEN CLIMB ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS TRTON AT OR ABOVE 8000, THEN ON TRACK 277.44 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	TRTON1.DINTY	DARRK	FIXIT	TRACK 281.96	08.49	8000		
		FIXIT	IKAYE	TRACK 341.75	10.16	8000		
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
		RIZIN	OINGO	TRACK 253.27	46.54	12000		
		OINGO	DINTY	TRACK 232.61	117.64	12000		
FICKY	TRTON1.FICKY	DARRK	BNANO	TRACK 243.12	26.70	8000		
		BNANO	DONKS	TRACK 206.14	91.46	8000		
		DONKS	FICKY	TRACK 205.56	78.12	8000		
MCKEY	TRTON1.MCKEY	DARRK	FIXIT	TRACK 281.96	08.49	8000		
		FIXIT	IKAYE	TRACK 341.75	10.16	8000		
		IKAYE	RIZIN	TRACK 289.88	30.53	12000		
		RIZIN	MCKEY	TRACK 298.46	99.86	12000		
SCTRR	TRTON1.SCTRR	DARRK	FIXIT	TRACK 281.96	08.49	8000		

QUALITY
3
CHECKED

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TRTON		ONE	TRTON1.TRTON	NONE			27 APR 2017
	FIXIT	IKAYE	TRACK 341.75	10.16	8000		
	IKAYE	TESEA	TRACK 303.33	87.19	12000		
	TESEA	SCTRR	TRACK 311.16	26.58	12000		
STOKD	TRTON1.STOKD	DARRK	FIXIT	TRACK 281.96	08.49	8000	
	FIXIT	IKAYE	TRACK 341.75	10.16	8000		
	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 AND FICKY TRANSITIONS: GPS REQUIRED**NOTE:** FICKY TRANSITION ATC ASSIGNED ONLY.**TAKEOFF MINIMUMS:****RWY 24L/R: RWY 25 L/R** - NA, ATC**RWY 06L/R: RWY 07 L/R** - STANDARD WITH A MINIMUM CLIMB OF 500 FT PER NM TO 640.**TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 6L, RWY LIGHT 7 FT FROM DER, 4 FT LEFT OF CENTERLINE, 1 FT AGL/120 FT MSL. VEHICLES ON ROAD BEGINNING 12 FT FROM DER, 170 FT LEFT OF CENTERLINE, UP TO 131 FT MSL. BUILDINGS BEGINNING 1761 FT FROM DER, 920 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/203 FT MSL.

NOTE: RWY 6R, NAVAID 79 FT FROM DER, 321 FT LEFT OF CENTERLINE, 20 FT AGL/123 FT MSL. NAVAID 83 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 19 FT AGL/126 FT MSL. POLE AND LIGHT POLE BEGINNING 323 FT FROM DER, ON CENTERLINE, UP TO 16 FT AGL/138 FT MSL. LIGHT POLES BEGINNING 528 FT FROM DER, 58 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/137 FT MSL. POLE 779 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 34 FT AGL/140 FT MSL. LIGHT POLE 779 FT FROM DER, ON CENTERLINE, 35 FT AGL/142 FT MSL. POLE 793 FT FROM DER, 459 FT RIGHT OF CENTERLINE, 39 FT AGL/145 FT MSL. APPROACH LIGHT AND LIGHT POLE BEGINNING 797 FT FROM DER, 305 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/148 FT MSL. APPROACH LIGHTS BEGINNING 1006 FT FROM DER, 697 FT LEFT OF CENTERLINE, UP TO 42 FT AGL/149 FT MSL. TREE 1057 FT FROM DER, 400 FT LEFT OF CENTERLINE, 41 FT AGL/150 FT MSL. TREES BEGINNING 1160 FT FROM DER, 320 FT LEFT OF CENTERLINE, UP TO 49 FT AGL/157 FT MSL. TREE 1374 FT FROM DER, 309 FT LEFT OF CENTERLINE, 47 FT AGL/159 FT MSL. TREE 1385 FT FROM DER, 317 FT LEFT OF CENTERLINE, 50 FT AGL/163 FT MSL. TREE 1699 FT FROM DER, 101 FT RIGHT OF CENTERLINE, 57 FT AGL/164 FT MSL.

NOTE: RWY 7L, FENCES BEGINNING 168 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 14 FT AGL/107 FT MSL. FENCE AND VEHICLES ON ROAD BEGINNING 168 FT FROM DER, ON CENTERLINE, UP TO 14 FT AGL/107 FT MSL. VEHICLES ON ROAD 182 FT FROM DER, 480 FT LEFT OF CENTERLINE, 109 FT MSL. VEHICLES ON ROAD, FENCE, TOWER, RAILROAD, AND POLE BEGINNING 197 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 24 FT AGL/118 FT MSL. RAILROAD AND VEHICLES ON ROAD BEGINNING 309 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 117 FT MSL. RWY LIGHT, NAVAID, VEHICLES ON ROAD, AND POLE BEGINNING 444 FT FROM DER, ON CENTERLINE, UP TO 29 FT AGL/121 FT MSL. SIGN 494 FT FROM DER, 478 FT LEFT OF CENTERLINE, 32 FT AGL/124 FT MSL. SIGN AND LIGHT POLE BEGINNING 508 FT FROM DER, 263 FT LEFT OF CENTERLINE, UP TO 32 FT AGL/126 FT MSL. RWY LIGHT, POLE, AND BUILDING BEGINNING 700 FT FROM DER, 53 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/152 FT MSL.

NOTE: RWY 7R, RWY LIGHT 10 FT FROM DER, 5 FT RIGHT OF CENTERLINE, 2 FT AGL/99 FT MSL. RWY LIGHT 10 FT FROM DER, 5 FT LEFT OF CENTERLINE, 2 FT AGL/99 FT MSL. BUILDING 792 FT FROM DER, 701 FT RIGHT OF CENTERLINE, 37 FT AGL/130 FT MSL. TREE 1250 FT FROM DER, 746 FT RIGHT OF CENTERLINE, 129 FT AGL/155 FT MSL

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CONTROLLING OBSTACLES:**LOST COMMUNICATIONS PROCEDURES:**

IF NOT IN CONTACT WITH DEPARTURE CONTROL WITHIN 5 MINUTES AFTER DEPARTURE, TURN RIGHT AND PROCEED DIRECT DARRK WAYPOINT, CROSS DARRK AT OR BELOW 12,000 FT, CLIMB TO FL230 OR FILED ALTITUDE, WHICHEVER IS LOWER, AND WHEN ABLE PROCEED DIRECT FILED ROUTE OR ASSIGNED ROUTE/FIX/TRANSITION. AIRCRAFT FILING FL240 OR ABOVE, CLIMB TO FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: FL230

REFERENCE MAG VAR: KLAX 12E/2020

DME/DME ASSESSMENT: SAT (RNP 2.0) FOR STOKD, SCTRR AND MCKEY TRANSITIONS.

DME/DME ASSESSMENT: UNSAT FOR DINTY AND FICKY TRANSITIONS.

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.

PILOT NAVIGATION AREA:

10 NM ARC CENTERED ON TRTON (IF); CW FROM PT A (BEARING 232.44 TO TRTON) TO POINT B (BEARING 322.44 TO TRTON).

CHART: MINIMUM CROSSING ALTITUDE AT TRTON 8000

AIRPORTS SERVED:

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

COMMUNICATIONS:

TIS, 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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TRTON	ONE	TRTON1.TRTON	NONE		27 APR 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.

FLIGHT INSPECTED BY:

JAMES M MEEK

*Digitally signed by***BEV L BORDY**

Feb 17, 2017

OFFICE SYMBOL:

FIOG

DATE:

2/14/2017

DEVELOPED BY:

JIMMY SANG HUGHES

*Digitally signed by***JIMMY S HUGHES**

Jan 12, 2017

OFFICE SYMBOL:

AJV-5422

DATE:

11/14/2016

APPROVED BY:

TONY LAWSON

*Digitally signed by***BEV L BORDY**

Feb 17, 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:

QUALITY
3
CHECKED

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

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
TRTON		ONE		TRTON1.TRTON		NONE				27 APR 2017	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW06L (AER)	335656.80N/1182552.18W	N	-	-	-	-					
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
TRTON	335322.00N/1184420.00W	Y	FB	DF	-	-	AT/ABOVE 8000				
RW06R (AER)*	335649.18N/1182558.47W*	N	-	-	-	-			*DISPL THLD (537 FT)		
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
TRTON	335322.00N/1184420.00W	Y	FB	DF	-	-	AT/ABOVE 8000				
RW07L (AER)*	335608.99N/1182509.63W*	N	-	-	-	-			*DISPL THLD (832 FT)		
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
TRTON	335322.00N/1184420.00W	Y	FB	DF	-	-	AT/ABOVE 8000				
RW07R (AER)	335601.14N/1182508.47W	N	-	-	-	-					
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
TRTON	335322.00N/1184420.00W	-	FB	DF	-	-	AT/ABOVE 8000				
QUALITY 3											

QUALITY
3
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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED		REMARKS	
TRTON	335322.00N/1184420.00W	Y	-	IF	-	-	AT/ABOVE 8000				
DARRK	335501.06N/1184957.18W	Y	FB	TF	289.44	04.96	AT/BELOW 12000				
TRANSITIONS											
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000			TRTON1.DINTY	
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	08.49					
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			TRTON1.FICKY	
BNANO	334805.22N/1192054.96W	Y	FB	TF	255.12	26.70					
DONKS	323542.87N/1202746.49W	Y	FB	TF	218.14	91.46					
FICKY	313327.38N/1212330.47W	Y	FB	TF	217.56	78.12					
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000			TRTON1.MCKEY	
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	08.49					
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					

QUALITY
2

QUALITY
3
CHECKED

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TRTON		ONE		TRTON1.TRTON		NONE			27 APR 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>
DARRK	335501.06N/1184957.18W	Y	-	IF	-	-	AT/BELOW 12000		TRTON1.SCTRR
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	08.49			
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		TRTON1.STOKD
FIXIT	335828.00N/1185917.00W	Y	FB	TF	293.96	08.49			
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			

QUALITY
3
CHECKED