

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
BBKNG	SEVEN	BBKNG7.BBKNG	SIX	11/08/2018	
<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 9:** CLIMB ON HEADING 092.95 TO 860, THEN CONTINUE CLIMB TO 2300 ON HEADING 092.95 OR ASSIGNED BY ATC, FOR VECTORS TO LEOOO, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 18C:** CLIMB ON HEADING 180.01 TO INTERCEPT COURSE 160.50 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 18L:** CLIMB ON HEADING 180.00 TO INTERCEPT COURSE 162.80 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 18R:** CLIMB ON HEADING 179.99 TO INTERCEPT COURSE 153.00 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 27:** CLIMB ON HEADING 272.97 TO 860, THEN CONTINUE CLIMB TO 2300 ON HEADING 272.97 OR ASSIGNED BY ATC, FOR VECTORS TO LEOOO, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 36C:** CLIMB ON HEADING 000.01 TO INTERCEPT COURSE 031.99 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 36L:** CLIMB ON HEADING 359.99 TO INTERCEPT COURSE 034.98 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

**TAKEOFF RWY 36R:** CLIMB ON HEADING 360.00 TO INTERCEPT COURSE 031.98 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

...MAINTAIN 5000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN TEN (10) 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>
KERMI	BBKNG7.KERMI	BBKNG	KERMI	TRACK 102.57	49.87	18000	2100	

**PROCEDURAL DATA NOTES:**

**NOTE:** DME/DME/IRU OR GPS REQUIRED.

**NOTE:** RNAV 1.

**NOTE:** TURBOJETS ONLY.

**NOTE:** TAKEOFF RWY 18L, 18C, 18R, 36L, 36C, 36R - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

**NOTE:** TAKEOFF RWY 9, 27 - RADAR REQUIRED.

**NOTE:** TRANSPONDER CODE WILL BE ISSUED VIA PDC OR MEMPHIS CLEARANCE DELIVERY.

**NOTE:** ACCELERATE TO 250 KIAS, REACHING 10,000 MSL, MAINTAIN 250 KIAS OR GREATER, IF UNABLE ADVISE ATC.

**NOTE:** IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.

**TAKEOFF MINIMUMS:**

**RWY 9, 18L, 18C, 18R, 27, 36L, 36C, 36R,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 860.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**RWY 36C:** 617 FT MSL ATC TOWER 350258.68N/0895853.69W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KMEM 1W EPOCH YEAR: 2020.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BBKNG	SEVEN	BBKNG7.BBKNG	SIX	11/08/2018	

DME/DME ASSESSMENT: SAT (RNP 2.0)  
CHART: TOP ALTITUDE: 5000

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
MEMPHIS INTL	KMEM	MEMPHIS	TN

COMMUNICATIONS:

ATIS, CLNC DEL, GRND CON, TOWER, DEP CON

FIXES AND/OR NAVAIDS:

HENIR, WALIS, AYERR, STJUD

REMARKS:

WAIVER REQUESTED FOR 8260.46F, APNDX E, SECT 1, PARA 10C, REMOVE MCA 5000 AT TOWN D.  
A COURSE CHANGE OF 45 DEGREES WAS USED AT THE IDF IN LIEU OF 90 DEGREES (AT OR BELOW FL195) AND 70 DEGREES (ABOVE FL195). REQUIRED ATC APPROVAL IS ATTACHED.  
ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020.  
SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

*Digitally signed by* OFFICE DATE  
**WARDELL HENNING**  
Sep 29, 2020

DEVELOPED BY

THOR CORNELL/WARDELL HENNING

*Digitally signed by* OFFICE DATE  
**WARDELL HENNING** AJV-A432 07/31/2020  
Sep 29, 2020

APPROVED BY

LONNIE EVERHART

*Digitally signed by* OFFICE DATE TITLE  
**WARDELL HENNING** AJV-A430  
Sep 29, 2020  
MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZME, MEM APP CON, MEM ATCT, ARPT MGR

CHANGES - REASONS:

1. CHANGED NOTE: "ACCELERATE TO 250 KIAS, IF UNABLE ADVISE ATC" TO "ACCELERATE TO 250 KIAS, REACHING 10,000 MSL, MAINTAIN 250 KIAS OR GREATER, IF UNABLE ADVISE ATC". - ATC REQUEST.
2. CHANGED ALL ROUTE DESCRIPTIONS OF "CLIMB HEADING" TO "CLIMB ON HEADING". - PER 8260.46G, 1-1-5 A3.

QUALITY  
20  
CHECKED

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
DEPARTURE (DATA RECORD)**

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
BBKNG						SEVEN	BBKNG7.BBKNG	SIX	11/08/2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RW 09 (AER)	350331.04N/0895908.63W	N	-	-	-	-				
860 MSL	-	-	-	VA	091.95	-			CG 500 FT/NM TO 860	
2300 MSL	-	-	-	VM	091.95	-				
LEOOO	345454.88N/0891252.42W	Y	FB	DF	-	-				
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63				
RW 18C (AER)	350316.54N/0895834.21W	N	-	-	-	-				
	345927.90N/0895829.40W	-	-	VI	179.01	3.81			CG 500 FT/NM TO 860	
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	159.50	3.86				
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28				
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72				
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18				
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63				
RW 18L (AER)	350255.74N/0895822.63W	N	-	-	-	-				
	345929.88N/0895818.28W	-	-	VI	179.00	3.43				
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	161.80	3.84				
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28				
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72				
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18				
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63				

QUALITY  
20  
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BBKNG		SEVEN		BBKNG7.BBKNG		SIX		11/08/2018	
<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>
RW 18R (AER)	350258.16N/0895914.79W	N	-	-	-	-			
	345845.99N/0895909.39W	-	-	VI	178.99	4.20			CG 500 FT/NM TO 860
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	152.00	3.49			
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28			
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
RW 27 (AER)	350328.01N/0895721.08W	N	-	-	-	-			
860 MSL		-	-	VA	271.97	-			CG 500 FT/NM TO 860
2300 MSL	-	-	-	VM	271.97	-			
LEOOO	345454.88N/0891252.42W	Y	FB	DF	-	-			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
RW 36C (AER)	350126.58N/0895831.90W	N	-	-	-	-			
	350432.56N/0895835.81W	-	-	VI	359.01	3.10			CG 500 FT/NM TO 860
JAAXX	350832.89N/0895540.25W	Y	FB	CF	030.99	4.66			
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61			
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	101.09	3.63			

QUALITY  
20  
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BBKNG		SEVEN		BBKNG7.BBKNG		SIX		11/08/2018	
<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>
RW 36L (AER)	350125.98N/0895912.81W	N	-	-	-	-			
	350409.28N/0895916.32W	-	-	VI	358.99	2.72			CG 500 FT/NM TO 860
JAAXX	350832.89N/0895540.25W	Y	FB	CF	033.98	5.29			
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61			
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
RW 36R (AER)	350126.74N/0895820.75W	N	-	-	-	-			
	350447.29N/0895824.99W	-	-	VI	359.00	3.34			CG 500 FT/NM TO 860
JAAXX	350832.89N/0895540.25W	Y	FB	CF	030.98	4.38			
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61			
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
ENROUTE TRANSITION									
BBKNG	345409.08N/0890833.41W	Y	-	IF	-	-			BBKNG7.KERMI
KERMI	344353.39N/0880916.82W	Y	FB	TF	101.57	49.87			

