### FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD TERMINAL ARRIVAL (STAR)

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.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
RCTOR (RNAV)	THREE	RCTOR.RCTOR3	TWO	04/25/2019	17 Apr 2025

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA Crossing Altitudes / Fixes
DAJPI	DAJPI.RCTOR3	DAJPI	DAJPI					
			LUVTT	150.89	20.37	9000	7000	AT 11000
			RCTOR	162.78	18.78	7000	6700	AT 7000

#### ARRIVAL ROUTE DESCRIPTION:

FROM RCTOR ON TRACK 181.41/11.50 TO UNMAN (MEA 6000/MOCA 5100), THEN ON HEADING 181.41. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

#### **PBN REQUIREMENT NOTES:**

RNAV 1 - DME/DME/IRU OR GPS

#### **EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED

### PROCEDURAL DATA NOTES:

NOTE: JET AND TURBOPROP AIRCRAFT ONLY

### FIXES AND/OR HOLDING PATTERNS:

#### **COMMUNICATIONS:**

### **AIRPORTS SERVED:**

AIRPORT ID	CITY	STATE
GYH	GREENVILLE	SC
GMU	GREENVILLE	SC
GSP	GREER	SC
SPA	SPARTANBURG	SC

### LOST COMMUNICATIONS PREFERENCES:

#### **REMARKS:**

ABBREVIATED AMENDMENT DOES NOT MEET PERIODIC REVIEW REQUIREMENTS.

THE ENVIRONMENTAL REVIEW UNDER ORDER 1050.1 (LATEST EDITION) AND THE NOISE SCREENING HAVE BEEN ACCOMPLISHED.

### **ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: GSP 06W/2010

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Arrival Name	Number	STAR Computer Code	Superseded Num	nber Dated	Effective Date
RCTOR (RNAV)	THREE	RCTOR.RCTOR3	TWO	04/25/2019	17 Apr 2025
GUIDANCE FOR PROCEDURAL CHANG	ORGANIZATION: D./ T GROUP (AJF-17) MEMO DATED 07/07/2 ES REQUIRING FLIGHT INSPECTION/VAL	,gop c	cted Signature: ROBE	gitally signed by ERT G HAMILTON Dec 11, 2024	
DEVELOPED BY:  JOEY TINSLEY	ESC OSG PBN CO- 5/1 LEAD	4/2024 Developed	By Signature:	ROBERT	signed by  GHAMILTON  1. 2024
APPROVED BY: BEV BORDY	AJV-A430	Approved E	y Signature: Ro	Digitally signed by  OBERT G HAMILTON	1, 202 <del>4</del>

#### **CHANGES:**

- 1. ADDED 11000 ALTITUDE RESTRICTION AT LUVTT AND REMOVED PROCEDURAL DATA NOTE EXPECT TO CROSS LUVTT AT 11000 AND 250 KIAS.
- 2. ADDED 7000 ALTITUDE RESTRICTION AT RCTOR AND REMOVED PROCEDURAL DATA NOTE EXPECT TO CROSS RCTOR AT 7000.
- 3. CHANGED TURBOJET TO JET.
- 4. REMOVED ALL USAGE OF THE LETTER K IN AIRPORT IDENTS ON THE 17.1 FORM.
- 5. REPLACED AIRPORT NAME WITH AIRPORT ID IN AIRPORTS SERVED.
- 6. PROCEDURAL DATA NOTES RNAV 1 AND DME/DME/IRU OR GPS REQUIRED REPLACED WITH PBN REQUIREMENT NOTE RNAV 1 DME/DME/IRU OR GPS.
- 7. RADAR REQUIRED NOTE MOVED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES.
- 8. REMOVED GREER APP CON, GREENVILLE-SPARTANBURG INTL ATIS FROM COMMUNICATIONS.

#### **REASONS:**

- 1-2. ATC REQUEST, 250 KIAS SPEED RESTRICTION NO LONGER NEEDED.
- 3-5. CURRENT DOCUMENTATION STANDARDS.
- 6. DOCUMENTED IAW 8260.19J PARA 4-5-3(D)1.
- 7. DOCUMENTED IAW 8260.19J PARA 4-5-12(D)2.
- 8. APPROACH CONTROL AND ATIS FREQUENCIES ARE AUTOMATICALLY CHARTED AND DO NOT NEED TO BE DOCUMENTED IN THIS SECTION IAW 8260.19J PARA 4-5-12(F).

Dec 11, 2024

## FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD TERMINAL ARRIVAL (STAR)

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Effective Date 17 Apr 2025 Arrival Name STAR Computer Code Superseded Number Dated Number RCTOR (RNAV) THREE RCTOR.RCTOR3 TWO 04/25/2019 **Graphic Depiction 1** &DAJPI LUVTT 11000 **RCTOR** ₹UNMAN <sup>®</sup>KSPA KGSP <sup>♦</sup>KGMU KGYH

# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STAR (DATA RECORD)

Arrival Name RCTOR (RNAV)		Number THREE		STAR Computer Code RCTOR.RCTOR3			Supersede TW		Dated 04/25/2019	Effective Date 17 Apr 2025
FIX/NAVAID	LAT/LONG		FO/FB	LEG FO/FB TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
En Route Transition										
DAJPI	354647.57N / 0823818.86W	Υ		IF					DAJPI.RCTOR3	
LUVTT	353005.50N / 0822357.98W	Υ	FB	TF	144.89	20.37	AT 11000			
RCTOR	351248.05N / 0821455.70W	Υ	FB	TF	156.78	18.78	AT 7000			
Common Route										
RCTOR	351248.05N / 0821455.70W	Υ		IF			AT 7000		RCTOR.RCTOR3	
UNMAN	350119.02N / 0821348.50W	Υ	FO	TF	175.41	11.50				
KGMU,KGSP,KGYH, KSPA				VM	175.41					