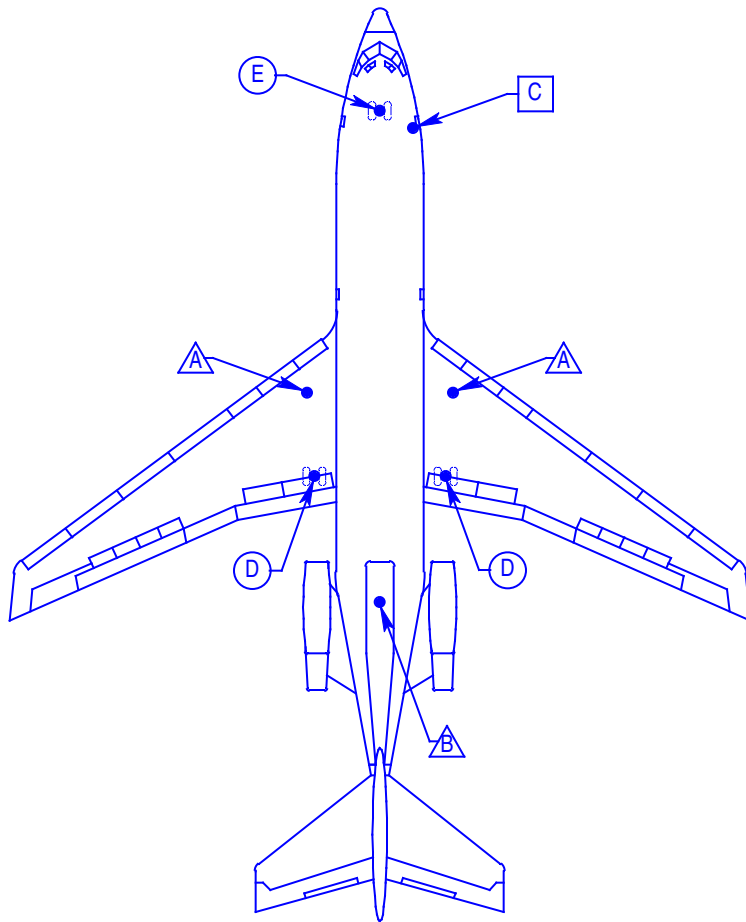


Legend: \triangle Aircraft primary tripod jack location
 \square Aircraft auxiliary tripod jack location
 \circ Aircraft axle jack location



FOR ALTERNATE JACK SELECTIONS, REFER TO
 "RECOMMENDED MALABAR AIRCRAFT JACK MODELS" CHART

AIRCRAFT DATA						MALABAR JACK MODELS AND DATA					
REF.	LOCATION & SERVICE	MAX. JACK LOAD	MIN. HT.	MAX. HT.	DISTANCE BETWEEN TIRES	MODEL	CAP.	MIN. HT.	HYD. LIFT	SCR. EXT.	MAX. HT.
A	Main Wing: Gear Swing	30.5 (27.7)	76.00 (1930)	101.00 (2565)		759A	50 (45.4)	60 (1524)	44 (1118)	16 (406)	120 (3048)
	Main Wing: Oleo Removal			116.00 (2946)							
B	Aft: Gear Swing	18.0 (16.3)	64.00 (1626)	83.00 (2108)		718A	20 (18.1)	54 (1372)	40 (1016)	10 (254)	104 (2642)
	Aft: Oleo Removal			104.00 (2642)							
C	Forward: Gear Swing	6.4 (5.8)	75.00 (1905)	104.00 (2642)		718A {1}	20 (18.1)	72 (1829)	40 (1016)	10 (254)	122 (3099)
	Forward: Oleo Removal			115.00 (2921)							
D	MLG: Routine	45.6 (41.4)	16.88 (429)	21.63 (549)	13.40 (340)	50P9AR	50 (45.4)	9.13 (232)	9.75 (248)	4.13 (105)	23 (584)
	MLG: Flats		8.73 (222)			65L4.5 {2}	65 (59)	4.5 (114)	17.5 (445)	0	22 (559)
E	NLG: Routine	9.3 (8.4)	13.86 (352)	17.86 (454)	13.20 (335)	50P9AR	50 (45.4)	9.13 (232)	9.75 (248)	4.13 (105)	23 (584)
	NLG: Flats		10.51 (267)								

Notes:

- **Caution:** Aircraft manufacturer's specifications and instructions must be followed. In the event of contradiction between aircraft manufacturer's specifications and Malabar's, aircraft manufacturer's specifications will prevail.
- Capacities shown in tons and (metric tons). Dimensions shown in inches and (millimeters).
- Tripod jack point heights are based on:
 - Main & nose landing gear strut oleos at normal operating empty weight (OEW).
 - Main gear tires 49 x 17-28.
 - Nose gear tires 32 x 11.5-12.
 - All tires at normal inflation pressure.

{1} Specify with 18" leg extensions.

{2} Lift provided by 65P10 or 65P10AR axle jack.

MALABAR INTERNATIONAL
 SIMI VALLEY, CALIFORNIA

BOEING 727
AIRCRAFT / JACK DATA

REVISED DATE: JUNE 23, 1998