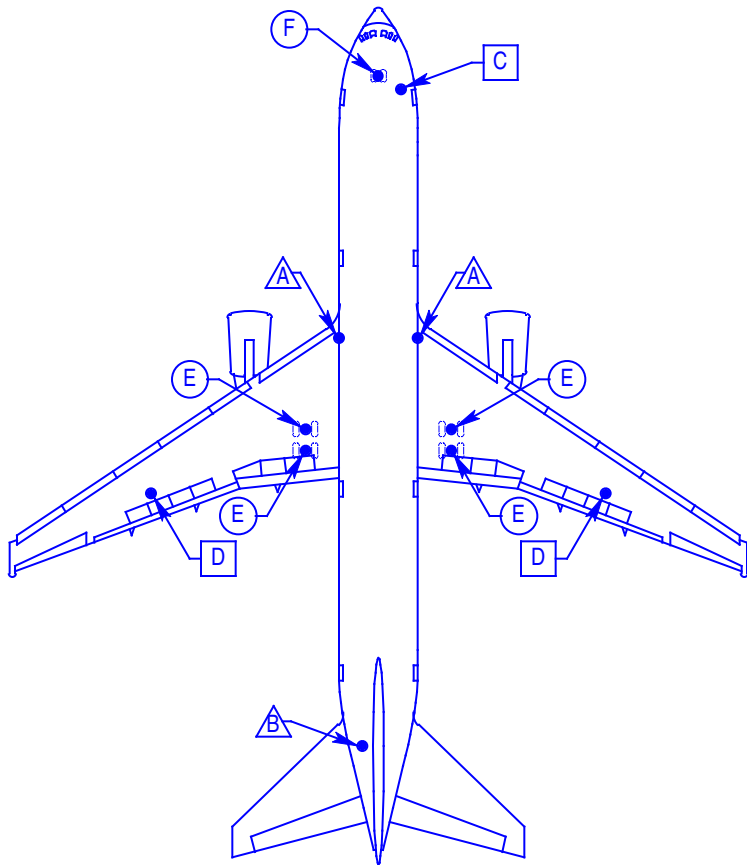


Legend: \triangle Aircraft primary tripod jack location
 \square Aircraft auxiliary tripod jack location
 \circ Aircraft axle jack location



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	Body: Gear Swing	75.0 (68.0)	106.0 (2692)	153.80 (3907)		795	100 (90.7)	97 (2464)	72 (1829)	24 (610)	193 (4902)
	Body: Oleo Removal			178.80 (4547)							
B	Aft: Gear Swing	33.5 (30.4)	178.0 (4521)	198.40 (5039)		8850	40 (36.3)	140 (3556)	76 (1930)	16 (406)	232 (5893)
	Aft: Oleo Removal			223.40 (5674)							
C	Forward: Gear Swing	14.0 (12.7)	105.0 (2667)	162.50 (4128)		733	30 (27.2)	87 (2210)	72 (1829)	12 (305)	171 (4343)
	Forward: Oleo Removal			187.50 (4763)		8810	25 (22.7)	99 (2515)	82 (2083)	26 (660)	207 (5258)
D	Mid-Wing: Gear Swing	10.5 (9.5)	173.0 (4394)	219.00 (5563)		8802	25 (22.7)	156 (3962)	88 (2235)	16 (406)	260 (6604)
E	MLG: Routine	53.2 (48.3)	14.2 (361)	21.60 (549)	13.00 (330)	65P10AR	65 (59)	10.25 (260)	11 (279)	4.75 (121)	26 (660)
	MLG: Flats		5.9 (150)	{3}		{2}	65L4.5 {1}	65 (59)	4.5 (114)	17.5 (445)	0
F	NLG: Routine	25.0 (22.7)	12.5 (318)	17.25 (439)	10.80 (274)	65P10AR	65 (59)	10.25 (260)	11 (279)	4.75 (121)	26 (660)
	NLG: Flats		7.10 (180)	{3}							

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 fully deflated.
 - Main gear tire 50 x 20R22.
 - Nose gear tire H37 x 14-15.
 - All tires at normal inflation pressure.

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

{2} Maximum equivalent diameter under jackpoint with 7.2 inches draglink clearance.

{3} Allows 2" ground clearance.

MALABAR INTERNATIONAL
 SIMI VALLEY, CALIFORNIA

**BOEING 767-400ER
 AIRCRAFT / JACK DATA**

REVISED DATE: APRIL 10, 2002