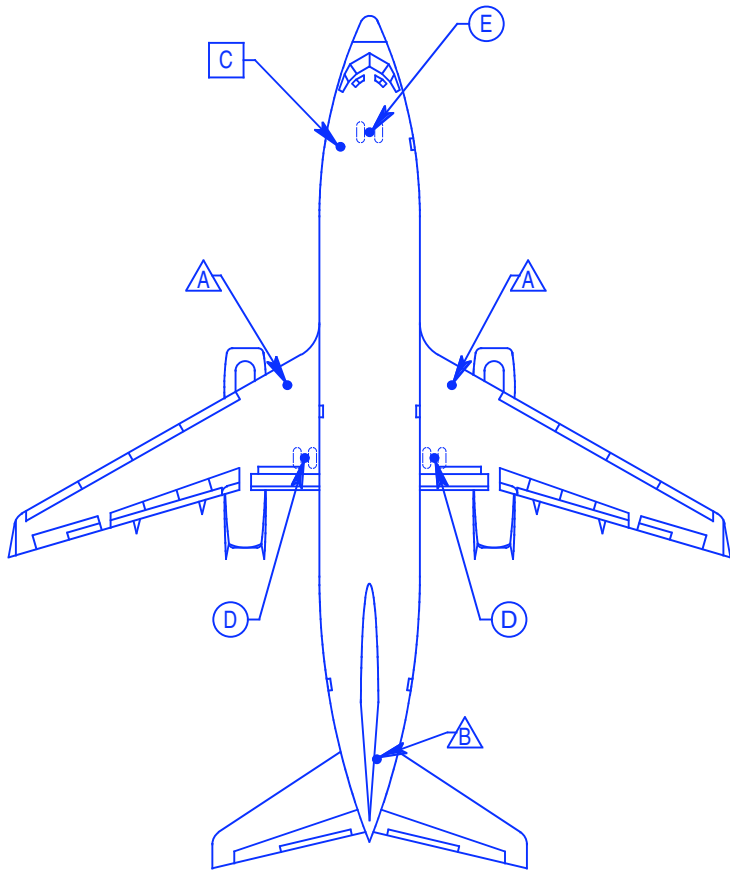


- Legend:   
 △ Aircraft primary tripod jack location   
 □ Aircraft auxiliary tripod jack location   
 ○ Aircraft axle jack location



**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 TIBES	MODEL	CAP.	MIN. HT.	HYD. LIFT	SCR. EXT.	MAX. HT.
A	Main Wing: Gear Swing	21.8 (19.8)	72 (1829)	107.3 (2725)		725A	25 (22.7)	60 (1524)	40 (1016)	10 (254)	110 (2794)
	Main Wing: Oleo Removal	{1}		107.3 {2} (2725)							
B	Aft: Gear Swing	7.9 (7.2)	108.9 (2766)	125.0 (3175)		714A {3}	12 (10.9)	96 (2438)	44 (1118)	10 (254)	150 (3810)
	Aft: Oleo Removal			125.0 {2} (3175)							
C	Forward: Gear Swing	6.9 (6.3)	68.5 (1740)	89.3 (2268)		714A	12 (10.9)	60 (1524)	44 (1118)	10 (254)	114 (2896)
	Forward: Oleo Removal			89.3 {2} (2268)							
D	MLG: Routine	26.9 (24.4)	12.4 (315)	18.9 (480)	12.8 (325)	832R	35 (31.8)	7 (178)	12 (305)	3 (76)	22 (559)
	MLG: Flats		7.3 (185)	{5}	10.0 (254)		65L4.5 {4}	65 (59)	4.5 (114)	17.5 (445)	0
E	NLG: Routine	8.4 (7.6)	7.7 (196)	13.3 (338)	7.0 (178)	642S	10 (9.1)	6 (152)	8.25 (210)	3 (76)	17.25 (438)
	NLG: Flats		4.7 (119)	{5}	4.0 (102)						

**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 tires 40 x 14.
  - Nose gear tires 24 x 7.7.
  - All tires at normal inflation pressure.

{1} Maximum combined aircraft weight must not exceed 37.5 tons for -100, 46.5 tons for -200.

{2} Oleo piston removal is accomplished by positioning gear at angle. Maximum height dimension applies for this procedure.

{3} Specify with leg extensions.

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

{5} Allows 2" ground clearance.

**MALABAR INTERNATIONAL**  
 SIMI VALLEY, CALIFORNIA

**BOEING 737-100 / -200  
 AIRCRAFT / JACK DATA**

REVISED DATE: SEPTEMBER 3, 2009