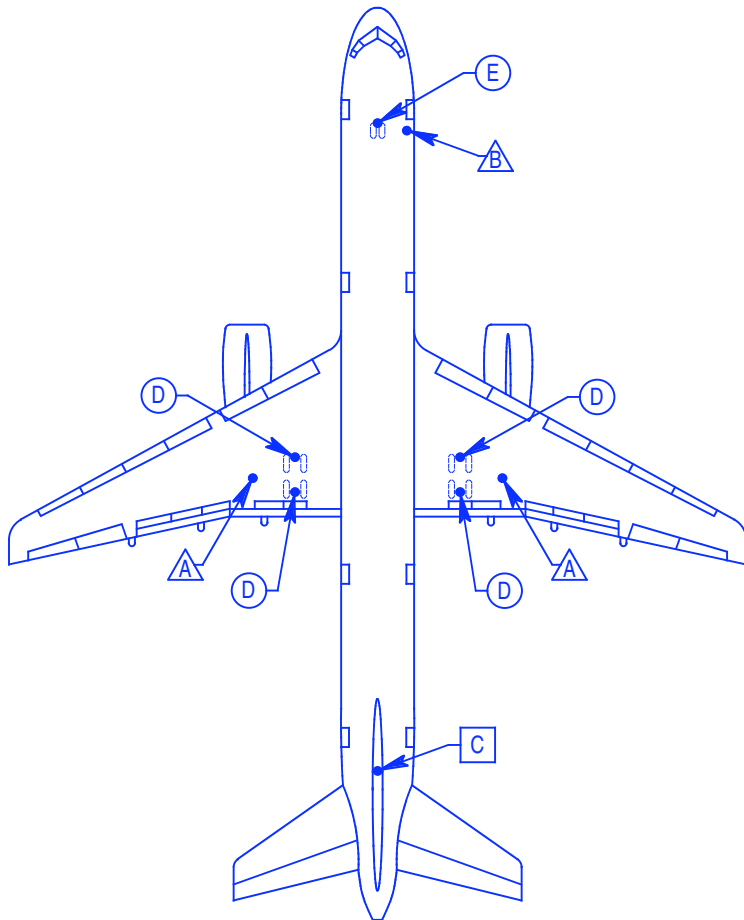


- Legend:
 △ Aircraft primary tripod jack location
 □ Aircraft auxiliary tripod jack location
 ○ Aircraft axle jack location



**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	54.2 (49.2)	130.0 (3302)	164.0 (4166)		8811B {3,8}	120 (108.9)	98 (2489)	76 (1930)	28 (711)	202 (5131)
	Main Wing: Oleo Removal			186.0 (4724)							
B	Forward: Gear Swing	13.5 (12.2)	106.0 (2692)	144.0 (3658)		733A	40 (36.3)	87 (2210)	72 (1829)	26 (660)	185 (4699)
	Forward: Oleo Removal			166.0 (4216)							
C {1}	Aft: Gear Swing	2.0 (1.8)	123.0 (3124)	154.0 (3912)		8704 {4,5,7}	5 (4.5)	118 (2997)	32 (813)	8 (203)	158 (4013)
	Aft: Oleo Removal			176.0 (4470)							
D	MLG: Routine	31.4 (28.5)	11.0 (279)	16.0 (406)	8.0 (203)	8685	35 (31.8)	6.5 (165)	10.5 (267)	2.5 (64)	19.5 (495)
	MLG: Flats		6.9 (175)	6 (6)	2 (2)						
E	NLG: Routine	16.6 (15.1)	10.3 (262)	15.4 (391)	10.0 (254)	8685	35 (31.8)	6.5 (165)	10.5 (267)	2.5 (64)	19.5 (495)
	NLG: Flats		6.5 (165)	6 (6)	3.5 (89)						

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 H40 x 14.5-19.
 - Nose gear tires H31 x 13-12.
 - All tires at normal inflation pressure.

{1} Jack point "C" (aft) is a stabilization point and is not to be used while raising or lowering the airplane. Point "C" should be engaged only after primary jacks are secured in final position.

{2} Draglink clearance, brake rod pins installed with nut out-board on brake side.

{3} Specify with 3/4" female spherical radius ship adapter.

{4} For shoring aft jack point during oleo piston removal, specify 30" extension kit p/n 870450.

{5} Model 8704 includes a 2.25 ton (2.0 metric ton) by-pass valve setting.

{6} Allows 2" ground clearance.

{7} Alternate model 8722A is suitable for aft jack point with optional external relief valve.

{8} Specify with 98" low height leg kit.

**MALABAR INTERNATIONAL, A TRONAIR COMPANY
 SWANTON, OHIO**

**BOEING 757-200 / -300
 AIRCRAFT / JACK DATA**

REVISED DATE: FEBRUARY 4, 2016