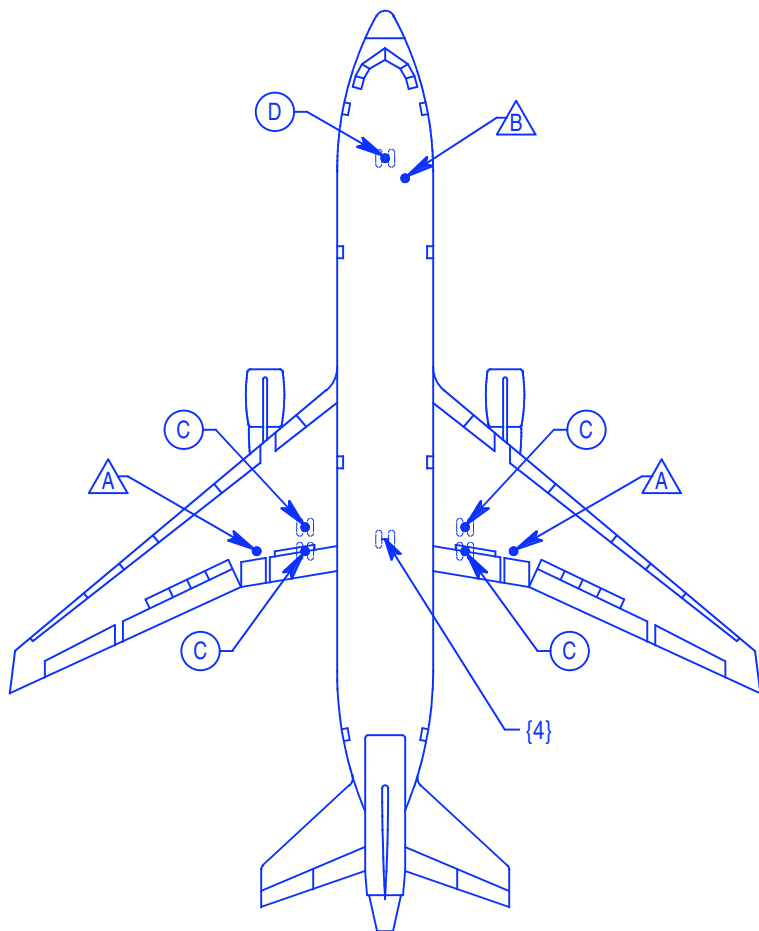


- Legend:
 △ Aircraft primary tripod jack location
 □ Aircraft auxiliary tripod jack location
 ○ Aircraft axle jack location



**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 TIRES	MODEL	CAP.	MIN. HT.	HYD. LIFT	SCR. EXT.	MAX. HT.
A	Main Wing: Gear Swing	118.1 (107.1)	145.30 (3691)	182.80 (4643)		8811B {2}	120 (108.9)	116 (2946)	76 (1930)	28 (711)	220 (5588)
	Main Wing: Oleo Removal	{1}		206.50 (5245)							
B	Forward: Gear Swing	36.5 (33.1)	90.30 (2294)	123.90 (3147)		733A	40 (36.3)	87 (2210)	72 (1829)	26 (660)	185 (4699)
	Forward: Oleo Removal			140.30 (3564)							
C	MLG: Routine	60.1 (54.5)	14.10 (358)	22.50 (572)	27.60 (701)	65P10AR	65 (59)	10.25 (260)	11 (279)	4.75 (121)	26 (660)
	MLG: Flats		7.50 (191)		11.50 (292)	65L4.5 {3}	65 (59)	4.5 (114)	17.5 (445)	0	22 (559)
	NLG: Routine		11.80 (300)		19.00 (483)	8.90 (226)	65P10AR	65 (59)	10.25 (260)	11 (279)	4.75 (121)
D	NLG: Flats	35.0 (30.8)	6.30 (160)		0						

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 H54 x 20-20.
 - Nose gear tires 37 x 14-14.
 - All tires at normal inflation pressure.

{1} DC10-30/40 maximum load shown. For DC10-10/15, maximum load is 90 tons (81.6 metric tons).

{2} Specify with 116" low height leg kit.

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

{4} For CLG jacking on DC10-30/40 series, de-pressurize strut prior to jacking and use axle jack models 65P10 or 65P10AR.

MALABAR INTERNATIONAL
 SIMI VALLEY, CALIFORNIA

**DOUGLAS DC10
 AIRCRAFT / JACK DATA**

REVISED DATE: APRIL 2, 2013