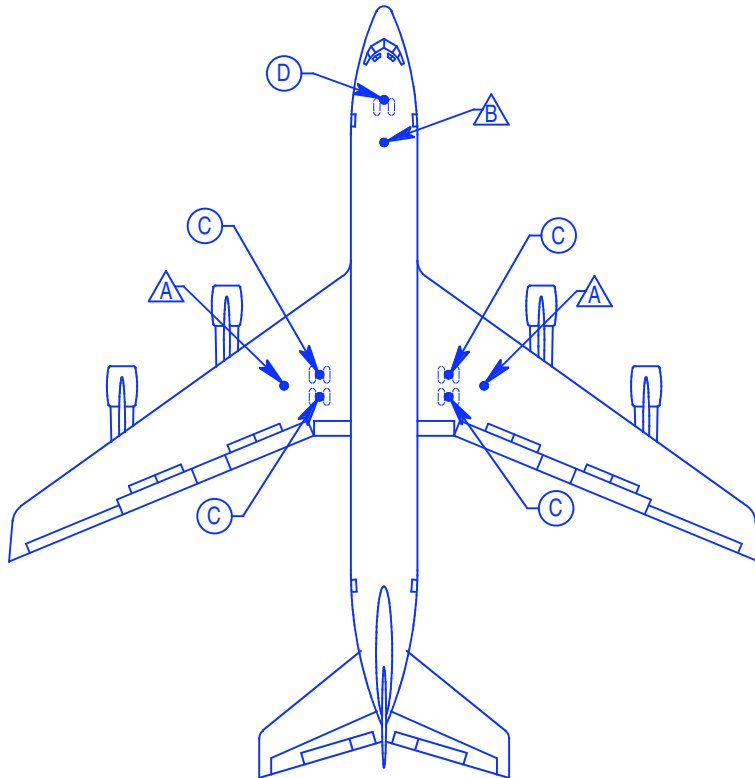


Legend: \triangle Aircraft primary tripod jack location
 \square Aircraft auxiliary tripod jack location
 \circ Aircraft axle jack location



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	50.0 (45.4)	93.30 (2370)	114.80 (2916)		759A	50 (45.4)	60 (1524)	44 (1118)	16 (406)	120 (3048)
	Main Wing: Oleo Removal			118.00 (2997)							
B	Forward: Gear Swing	12.0 (10.9)	59.38 (1508)	78.00 (1981)		718B {1}	20 (18.1)	54 (1372)	40 (1016)	10 (254)	104 (2642)
	Forward: Oleo Removal			82.00 (2083)							
C	MLG: Routine	40.0 (36.3)	13.50 (343)	18.50 (470)	12.50 (318)	50P9AR	50 (45.4)	9.13 (232)	9.75 (248)	4.13 (105)	23 (584)
	MLG: Flats			7.00 (178)	7.00 (178)						
D	NLG: Routine	20.0 (18.1)	12.00 (305)	15.00 (381)	7.25 (184)	50P9AR {2}	50 (45.4)	9.13 (232)	9.75 (248)	4.13 (105)	23 (584)
	NLG: Flats			11.00 (279)	1.00 (25)						

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 44 x 16-28.
 - Nose gear tires 34 x 11-18.
 - All tires at normal inflation pressure.

{1} Specify with 54" low height leg kit.

{2} Use Douglas adapter p/n 5706789.

MALABAR INTERNATIONAL, A TRONAIR COMPANY
 SWANTON, OHIO

DOUGLAS DC8
AIRCRAFT / JACK DATA

REVISED DATE: DECEMBER 5, 2012