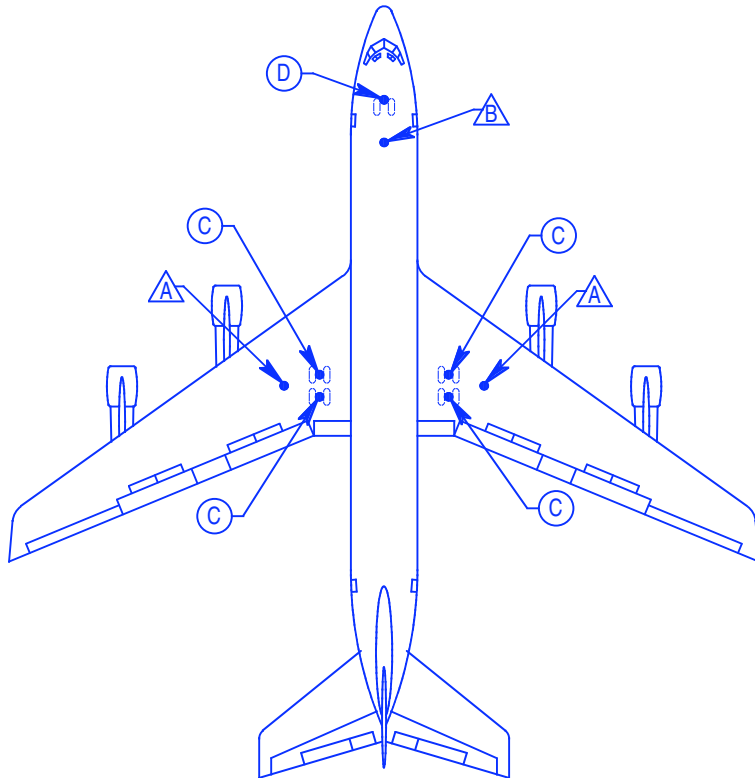


Legend:  $\triangle$  Aircraft primary tripod jack location  
 $\square$  Aircraft auxiliary tripod jack location  
 $\circ$  Aircraft axle jack location



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  
 SIMI VALLEY, CALIFORNIA

**DOUGLAS DC8**  
**AIRCRAFT / JACK DATA**

REVISED DATE: DECEMBER 5, 2012