

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 Main Wing: Oleo Removal	86.1 (78.1)	180 (4572)	222 (5639) 254 (6452)		8811B {3}	120 (108.9)	160 (4064)	76 (1930)	28 (711)	264 (6706)
В	Forward: Gear Swing Forward: Oleo Removal	20.9 (19.0)	120.4 (3058)	170 (4318) 202 (5131)		8810B	30 (27.2)	99 (2515)	82 (2083)	32 (813)	213 (5410)
с	Aft: Gear Swing Aft: Oleo Removal	8.6 (7.8)	193 (4902)	241 (6121) 273 (6934)		8761	10 (9.1)	180 (4572)	78 (1981)	16 (406)	274 (6960)
D	MLG: Routine	94.3 (85.5)	14.8 (376)	21.3 {2} (541)	40.5 (1029)	95P10AR	95 (86)	10.5 (267)	10.88 (276)	4.62 (117)	26 (660)
	MLG: Flats		6.5 (165)	21.3 {2} (541)	38 (965)	95L5.0 {1}	95 (86)	5.0 (127)	18.5 (470)	0	23.5 (597)
Е	NLG: Routine	37.9 (34.4)	11.45 (291)	18.18 {2} (462)	10.27 (261)	95P10AR	95 (86)	10.5 (267)	10.88 (276)	4.62 (117)	26 (660)
	NLG: Flats		3.81 (97)	18.18 {2} (462)	7.51 (191)						

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.
 All tires at normal inflation pressure.

{1} Lift provided by 95P10AR axle jack.

{2} Allows 2" ground clearance.

{3} Specify leg kit 3.



AIRCRAFT / JACK DATA REVISED DATE: JULY 20, 2015