

Revised 11-92

## MODIFIED PROPELLERS FOR TROUBLESHOOTING - 9.9 thru 275 -

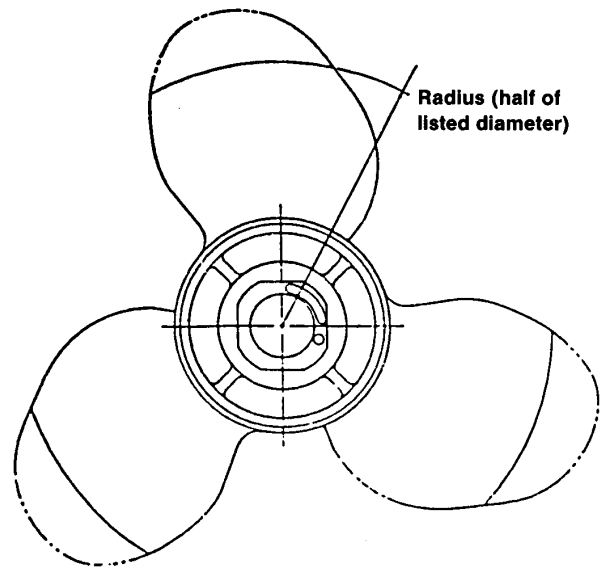
Modify standard propellers to use when troubleshooting various outboard models by reducing the diameter of the propeller as listed below. Any propeller repair station can make the modification.

### **CAUTION**

**DO NOT** use this test propeller on a moving boat. The boat **MUST** be secured to a dock **OR** secured to a trailer and backed into the water. **DO NOT** use a flush test device for testing.

These modified propellers will allow full throttle operation above 5000 RPM with the boat stationary in the water.

### MODIFIED PROPELLER FOR STATIC TEST



Modified Propeller

## Test Propellers (For Wide Open Throttle Static Test)

Model	Reduced DIA. X PITCH	Part Number
Mariner/Mercury 9.9	6-3/4 in. x 6-1/2	48-42524A12
Mariner/Mercury 15	7-3/4 in. x 6-1/2	48-42524A12
Mariner/Mercury 20/25	6-1/2 in. x 9-1/2	48-19636A10
Mariner/Mercury 35/40 (2 cyl)	7-1/2 in. x 10	48-73136A40
Mariner/Mercury 40/45/50 (4 cyl)	7-3/4 in. x 13	48-73136A40
Mariner/Mercury 50/55/60	8 in. x 13	48-73136A40
Mariner/Mercury 65/70 (3 cyl)	8 in. x 13	48-73136A40
Mariner/Mercury 50/60/70 (3 cyl)	8 in. x 13	48-73136A40
Mariner/Mercury 75/80/85 (4cyl)	10 in. x 13	48-77340A40
Mariner/Mercury 70/75 (3cyl)	10-1/4 in. x 13	48-77340A40
Mariner/Mercury 80/90 (3cyl)	11 in. x 13	48-77340A40
Mariner/Mercury 90/115/140 (6cyl)	11 in. x 13	48-77340A40
Mariner/Mercury 150 (In-line 6)	11-1/4 in. x 13	48-77340A40
Mariner/Mercury 100	11-1/2 in, x 13	48-77340A40
Mariner/Mercury 115	12 in. x 13	48-77340A40
Mariner/Mercury 135-225	12 in. x 13	48-78114A40
Mariner/Mercury 135/200 C/R	9-7/8 in. x 19*	48-16317A4*
Mariner/Mercury 250/275, 300/3.4 Std.	11-5/8 in. x 17	48-78118A40
Mariner/Mercury 250/275, 300/3.4 C/R	11-5/8 in. x 17*	48-16315A4*
Force 150 1991 and Previous	11 in. x 17	48-P685--3
Force 120 1991 and Previous	9-7/8 in. x 17	48-P685--3
Force 90 1991 and Previous	9 in. x 17	48-P685--3
Force 150 1992 and Newer	9-1/2 in. x 13	48-77340A40
Force 120 1992 and Newer	10 in. x 13	48-77340A40
Force 90 1992 and Newer	9 in. x 13	48-77340A40
Force 70	9 in. x 13	48-816704A40

\* Stainless Steel

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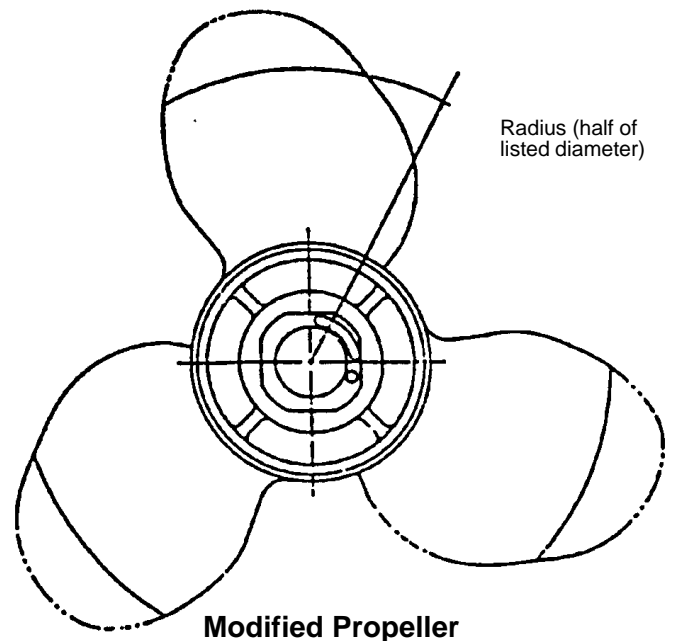
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