



# service information

ADVISORY  
 BULLETIN

No. 99-3

## Special Aluminum Propellers Required for 40 Bigfoot (4-Stroke) Models - Optional for 50 Bigfoot (4-Stroke) Models

### Models Affected

MERCURY/MARINER/FORCE

2000 40 Bigfoot (4-Stroke)  
USA 0G960500 and Above

Outboards listed, require the use of specially designed rubber hub aluminum propellers to reduce both the instances and severity of gear case clutch rattle. The use of other propellers, (including stainless steel propellers) although not detrimental to either performance or durability could result in clutch rattle.

**IMPORTANT: These specially designed rubber hub aluminum propellers are rated for 50 horsepower MAXIMUM.**

### Mercury/Mariner 40 Bigfoot (4-Stroke) 2.31:1

Wide Open Throttle RPM : 5500-6000  
Recommended Transom Heights : 20"  
Right Hand Rotation Standard  
Gear Reduction : 2.31:1

Diameter	Pitch	No. of Blades	Material	Approx. Gross Boat Wgt. (lbs)	Approx. Boat Length	Speed Range (mph)	Propeller Part Number
14"	13"	3	Alum	1500-2000	16-18'	22-27	48-77340A33
14"	11"	3	Alum	2000-3000	pontoon	17-21	48-77338A33
14"	10"	3	Alum	2500+	pontoon/work	14-19	48-854342A33
14"	9"	3	Alum	3500+	houseboat/ work	1-15	48-854340A33

## Product Labeling

### ANTI-VENTILATION PLATE OF OUTBOARD

**IMPORTANT**  
 Special Propellers required!  
 Consult Operation Manual  
 or Dealer for details.

37-859301

### PROPELLER CARTON / PROPELLER

**XXXXXXXXXX1XX**

**BLK MAX**

XXXXXXXXXX1XXXXXXXXXX2XXXXXXXXXX3XXXXXXXXXX

**Important: 50 hp Maximum**



Additional parts may be required  
to complete installation. Please  
look inside for further details.

12/10/98

**48-854342A33**

**Dia. 14.00    Pitch 10" Aluminum**

**---Important---**

**50 hp Maximum**

## Propeller Identification

These specially designed rubber hub aluminum propellers are identified by a silver-gray top coat paint.

## Not Warrantable

Notification for the required use of these specially designed rubber hub aluminum propellers has been listed on the product, as well as this service bulletin. No warranty will be applied for propeller replacement due to gear case clutch rattle.

**NOTE:** *These propellers are also recommended for use on 50 Bigfoot (4-Stroke) models.*

## Mercury/Mariner 50 Bigfoot (4-Stroke) 2.31:1

Wide Open Throttle RPM : 5500-6000

Recommended Transom Heights : 20"

Right Hand Rotation Standard

Gear Reduction : 2.31:1

Diameter	Pitch	No. of Blades	Material	Approx. Gross Boat Wgt. (lbs)	Approx. Boat Length	Speed Range (mph)	Propeller Part Number
14"	13"	3	Alum	1900-2400	16-18'	22-27	48-77340A33
14"	11"	3	Alum	2800-4000	pontoon	17-21	48-77338A33
14"	10"	3	Alum	3000+	pontoon/work	14-19	48-854342A33
14"	9"	3	Alum	5000+	houseboat/ work	1-15	48-854340A33