

A SAFER PROP THAT'S SEA LIFE FRIENDLY

Turning Point Propellers, Inc. has partnered with the Inventor of the ESP™ Safer Prop, Colin Chamberlain, and secured Worldwide Marketing and Production rights for an exciting new propeller. With worldwide patents either granted or in process, the technology is now being introduced to the marine market.

The NEW Aegis[™] Propeller System uses unique geometry to produce a propeller that will minimize the potential damage from a prop strike to marine mammals, turtles, and other sea life at low boat speeds. It will also reduce the occurrences of incidental contact injury by bathers and boaters when the boat is at idle or stopped.



Aegis[™] is the result of a decade of intensive study of hydrodynamics, propeller geometry and fluid flow. Extensive testing of over 100 prototypes in Australia and the United States allowed for fine tuning the final product to produce slow speed impact mitigation while still delivering excellent top end speed, cornering ability, and overall performance. A Safer Prop that Performs!

Aegis[™] Propellers will be produced utilizing state-of-theart stainless steel casting technologies. Turning Point's MaxSpeed[™] Dyno Balance Process is standard on every prop, which will give unmatched smoothness, propeller performance, and prop-to-prop consistency.

A new proprietary stainless steel, TP17TM, was formulated that has over 20% more Chromium than the competition for improved finish and corrosion resistance. The Aegis Propeller will feature a unique green multi-coat finish, making the prop immediately recognizable on the boat and in the water. A red Safety Coat shows through the green top coat in the event of edge damage. This will alert the boater of the need for service by a professional propeller repair facility to maintain the Safer Edge Technology in like-new condition.

Turning Point Aegis[™] stainless steel boat propellers are designed for 25(Bigfoot)-300+hp Evinrude®, Force®, Honda®, Johnson®, Mariner®, Mercruiser®, Mercury®, Nissan®, OMC®, Parsun®, Suzuki®, Tohatsu®, Volvo Penta®, and Yamaha® Outboards and Sterndrives. They are available in 3 blade right rotation models with a variety of diameter & pitch options to run on most common boat types.

- Sea Life Friendly
- Patented Safer Prop Technology
- Reduced Incidental Injuries at Rest or Idle
- Smooth Running Dynamic Balance
- New TP17 Stainless Steel

Dia x Pitch		Model #	Part #
💷10.75 X 12	.	A1-1012	32301210
💷10.5 X 13	.	A1-1013	32301310
💷 10.375 X 14	.	A1-1014	32301410
😳 13.75 X 15	. G	AE1/AE2-1315	32431510
😳 13.25 X 17	. G	AE1/AE2-1317	32431710
😳 13.25 X 19	. G	AE1/AE2-1319	32431910
😳 14.25 X 17	. G	AE-1417	32501710
😳 14.25 X 19	. G	AE-1419	32501910
💷 14.25 X 21	.	AE-1421	32502110

US and GLOBAL PATENTS GRANTED OR PENDING

HOW TO FIND YOUR BOAT PROPELLER 1. Engine

Find your engine manufacturer & hp range or model in the column below. Above the column includes the group's horsepower range, gearcase size, and prop shaft spline count. Use all elements to find your exact engine model.

2. Installation Kit

MasterGuard Installation kit required for selected engine application is located in the column directly to the right of the Engine Brand column.

a Blade 🛛 🔐 Right Rotation (standard)

0**%**@ Dia x Pitch

💷10.75 X 12

💼 10.5 X 13

10.375 X 14

3. Prop Group

have numbers).

Ргор

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4. Exact Prop The prop group that will work with the selected application is represented by a shape with a number within it (some shapes do not

Model #

A1-1012

🚴 🖬 A1-1013

🚴 🥁 A1-1014

Choose the propeller that best fits your application. If you need a pitch & size recommendation please use the Prop Wizard online at http://tpprops.com

3 BLADE PROPELLERS

Part #

32301410

25-75hp Engines with a 3.5" GEARCASE

Engine Brand - 13 Spline Prop Shart	KIČ	Part #	
EVINRUDE® / JOHNSON®: 4 stroke: 40hp, 50hp	11	11300101	
FORCE®: 40hp ('95-'98), 50hp ('95-'98), 70hp ('91-'95), 75hp ('96-'98)	11	11300101	
HONDA®: BF 4 stroke: 35, 40, 45, 50, 60hp, (not P60)	12	11300200	
MERCURY® & MARINER®: 2 stroke: 30hp ('94+) / 35, 45, 55 / 40, 50, 60 ('77+) / 70hp ('83-) 4 stroke: 25hp, 30hp Bigfoot / 30hp ('94-'05) / 40hp (*not Bigfoot, CT, or SeaPro 4cyl.), 45hp, 48hp(Mariner), 50hp (*not bigfoot or CT), 55hp (SeaPro), 60hp (*not Bigfoot, CT, or SeaPro) *note: see 4.25" Gearcase	11	11300101	
NISSAN® & TOHATSU®: 40C, 40D, 50D, 50C, 60A, 70A2, 60B, 70B	13	11300301	
PARSUN@: T30, T35, T36, T40	12	11300200	
SUZUKI®: DT 2 stroke ('89+): 35C, 40, 50, 50M, 55, 60, 65hp DF 4 stroke: 40hp, 50hp / ('10+): 40A, 50A, 60A	11	11300101	
YAMAHA®: 2 stroke: 40hp to 55hp / 4 stroke: FT25hp HT, 30hp to 60hp	12	11300200	

40-150hp ENGINES WITH A 4.25" GEARCASE

Engine Brand - Various Splined Prop Shafts	Kit	Part #	
EVINRUDE® / JOHNSON®: (13 spline shaft) 2 cyl: 50hp ('71-'74) / 45 to 55hp commercial 3 cyl: 55, 60, 65, 70hp, 75hp with large gearcase, 65hp commercial 4 cyl: 75, 85, 88, 90, 100, 110, 115, 120 ('86-'94), 125, 135 ('73-'76), 140 ('77-'84, '86-'94) / H.O.: 115hp E-TEC: 40, 50, 60, 65, 75hp/20" shaft: 90, 115hp (not pontoon series), 130hp ('09-'10)	503	11500300	
EVINRUDE® / JOHNSON®: (13 spline shaft) 4 stroke: 60hp, 70hp	506	11500600	
FORCE®: (15 spline shaft) 75hp ('99) / 90hp to 150hp ('95+)	501	11500100	
HONDA®: (15 spline shaft) ('95-'98): 75, 90hp	501	11500100	
HONDA®: (15 spline shaft) P60 / 75, 90 ('99+) / 100, 115, 130hp. (not 115D)	507	11500700	
MERCURY® & MARINER®: (15 spline shaft) (2 & 4 stroke) 40 to 60 Bigfoot / 70 ('87-'89) / 75, 80 ('78-'89), 90, 100, 115, 125, 140hp / 150 XR4/6 (thru 1993, includes equivalent Mariner Magnum I, II, III.) EFI CT & SeaPro 4cyl: 40 to 75hp / OptiMax: 75, 90, 115, 125hp	501	11500100	
NISSAN® & TOHATSU®: (15 spline shaft) 60C, 70C/90 to 140hp(not BFT)	505	11500500	
NISSAN® & TOHATSU®: (15 spline shaft) BFT ('14+): 60, 70, 90	507	11500700	
OMC®: (13 spline shaft) Cobra 400: 2.3 to 3.0L ('78-'89) / Sea Drive: 1.6 to 1.8L	503	11500300	
PARSUN®: (15 spline shaft) T60, T75, T85, T90	500	11500000	
SUZUKI®: (13 spline shaft) DT 2 Stroke ('89+): 75 to 140hp / DF 4 Stroke ('98-'09): 60hp, 70hp	506	11500600	
YAMAHA®: (15 spline shaft) High Thrust: T50, FT60 / 2 stroke: 60 to 100hp / 4stroke: 70 to 100hp	500	11500000	
YAMAHA®: (15 spline shaft) 2 stroke: 115 to 130hp / 4 stroke: 115hp	505	11500500	

♦ѧ₫ Dia x Pitch Model # Part # AE1/AE2-1315 32431510 👜 13.75 X 15 AE1/AE2-1317 💼 13.25 X 17 💄 🚮 AE1/AE2-1319 32431910 💷13.25 X 19



*Mercury/Mariner (1977 and older) not available. *Yamaha: if propeller strikes trim tab, replace with Yamaha part #6E5-45371-10.

FRIENDLY

90-300+hb ENGINES WITH A 4.75" GEARCASE

Engine Brand - 15 Spline Prop Shaft	Kit	Part #	Ргор			
EVINRUDE® / JOHNSON®: V4 with V6 large gearcase: 100hp commercial, 120hp ('85), 130hp ('95-'96), 140hp ('85), Pleasure ('95+): 115hp, 130hp / H.O.: 150, 200, 225, 250hp E-TEC (includes pontoon series - not for E-TEC G2): (25" shaft) 90hp, 115hp, 130hp ('09-'10), 135hp to 300hp / V6: 135hp to 250hp / V8: 250hp to 300hp	502	11500200				
EVINRUDE® E-TEC® G2™: G2 Series Only: 150 to 300hp	11 👜	11501100				
HONDA®: BF115D, BF135, BF150, BF200 ('02-'12), BF225 ('02-'12)	507	11500700				
HONDA®: BF200A ('13+), BF225A ('13+), BF250A ('12+)	508	11500800				
MERCURY® & MARINER®*: Note: 115hp ProXS CT Only; For ProXS & Verado w/ 1.25" prop shaft, use Mercury Solid Hub kit with the Turning Point Prop. EFI CT / SeaPro : 90 to150hp / V6 & I6: 135 to 300hp / Verado 135 to 300hp / OptiMax: 150, 200, 250hp	501	11500100				
MERCRUISER®: If prop strikes trim tab, replace with Mercury part #822777A1 Alpha One and Bravo One ('83+)	501	11500100				
OMC®: Cobra 800: 3.0 to 7.5L / King Cobra: 454, 502 / Sea Drive: 2.0 to 4.0L	502	11500200				
SUZUKI®: DT 2 stroke: 150hp to 225hp	507	11500700				
TOHATSU®: BFT115, BFT150, BFT200, BFT225, BFT250	508	11500800				
VOLVO® PENTA SX & OMC SX COBRA: (19 spline) ('94+): 3.0 to 8.2L. Not available for Volvo DuoProp or Aquamatic drives.	504	11500400				
YAMAHA®: 2 and 4 stroke: 150 to 300hp / stern drives 3.0 to 7.4L	505	11500500				





Lifetime Warranty Hub System



- · Save up to 38% when purchasing a replacement Prop Reduce gear shock and engine/drive damage
- · Minimizes propeller vibration and chatter
- · Corrosion resistant brass splines and nylon
- · Eliminates spun hubs Ends hub cracking
- Hub included in MasterGuard Installation Kits