

Want something better than OEM propellers?

- Turn to Turning Point for outstanding best in class performance at a great value.
- Custom prototyping of new designs to meet your full range of needs.

Looking for a reliable supplier?

- Our new stainless steel factory starting in January 2022 has excess capacity to meet your needs.
- Our aluminum factory has ramped up capacity to meet the enormous market demand.

Interested in innovative new designs?

- Try our existing line of top performing aluminum and stainless steel propellers, ask for a demo today.
- New and available now, our MasterTorg[™] Sound Dampening Hub[™] [SDH[™]] system provides a cost effective solution to Yamaha[®]'s SDS[®] system and works on Mercury® applications too.
- New MasterTorg[™] Fat Shaft Hub[™] [FSH[™]] for Mercury's 1.25" propeller shaft offers a competitive solution to the Mercury[®] design (Available Q1 2022).
- Currently in development is an aluminum pontoon boat 3 blade propeller that is designed to outperform the competition on 4-1/4" gearcase applications.
- Currently in development is a high-performance Bass, Bay and multi species boats 3 blade propeller that is designed to outperform the competition on 4-3/4" gearcase applications.

Express^{MACH3}OS



6-300+hp • 3 AND 4 BLADE • ALUMINUM AND STAINLESS STEEL • OUTBOARD AND STERNDRIVE BOAT PROPELLERS Engineered to Work On: Coleman® Evinrude® Honda® Johnson® Mariner® Mercury® MerCruiser® Nissan® OMC® Parsun® Suzuki® Tohatsu® Volvo Penta® Yamaha® HUSTLER EXPRESS EXPRESS

WHY TURNING POINT PROPELLERS?

- Best in class aluminum and stainless steel performance propeller designs.
- Top performing stainless steel propeller designs.
- Aluminum propellers that perform like stainless steel designs.
- Industry leading 4 blade Dual Geometry and Swept Cleaver designs with 3 blade top end speed.
- Rugged interchangeable MasterGuard Hub System that maximizes protection of the lower unit with industries only Lifetime warranty.
- World-class technical support we'll assist with maximizing boat performance through propeller recommendations, test prop support and on the water testing.

EXPRESS

- High production capacity including a new state of the art 223,000 SF stainless steel factory.
- US Corporation located in Jacksonville FL who owns and operates our own manufacturing plants in the tariff friendly countries of Taiwan (Stainless) and Malaysia (Aluminum) with complete control over quality and the supply chain Network of Independent sales reps to assist in your local market.

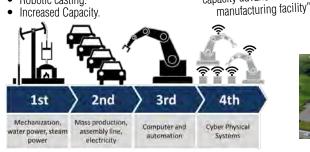
FOR MORE INFORMATION CONTACT TURNING POINT PROPELLERS • +1.904.900.7739 • SALES@TURNINGPOINTPROPELLERS.COM • OPEN M-F 9-5PM ET



2021/22 What's New

STAINLESS STEEL PLANT OPENED FALL 2020 **INDUSTRY 4.0 MANUFACTURING** "Compliments our existing high

- State-of-the-art highly automated facility.
- Robotic casting. ٠
- Increased Capacity





MasterTorg[™] (800 SERIES) SOUND DAMPENING HUB™ - SDH™

An engine design issue inherent in some 4 stroke outboards is creating an undesirable noise at idle caused by shift dog clutch engagement in the gearcase.

- Turning Point's new Sound Dampening Hub SDH with absorbent material masks the noise resulting in a quieter more enjoyable experience for the boater.
- Noise is most commonly occurring with Yamaha and some Mercury on 4-1/4" (40-150HP) and 4-3/4" (150 to 300+HP) gearcase applications.
- Intended for use primarily with stainless steel propellers but works with aluminum props too (Shift Dog noise is not very common on applications using aluminum props). Available for Yamaha[®] and Mercurv[®] outboards on 4-1/4" (40-150HP) and
- 4-3/4" (150 to 300+HP) gearcase applications.
- Similar design and fit characteristics as our 700 Series Hub Kits but with an added dampening material.
- A less complicated more cost-effective solution than Yamaha's Shift Dampener System (SDS™)
- 1 year material and workmanship warranty
- Available Fall 2021

Understanding a noise issue created by engine design

Noise is created when the shift dog clutch engages due to slack in the assembly. Because 4 stroke engines fire their cylinders at different intervals, the shift dog assembly is constantly loading and unloading at idle further amplifying the noise thereby creating a constant knocking noise. This is especially noticeable when a stainless steel propeller is used, the added weight of the prop takes more energy to turn, resulting in an even louder shift dog engagement.

Sound Dampening Hub



MasterTorg[™] (600 SERIES) FAT SHAFT HUB[™] - FSH[™] for Mercury[®] Applications

Engineered for Applications using a 1.25" Prop Shaft

For the first time Dealer's rigging Mercury's Verado[®] and ProXS[®] engines with larger prop shafts now have access to Turning Point Propellers' sought after high performance Express[®] stainless steel line of propellers (Hustler aluminum propeller housing are also compatible).

- New extreme duty design and fit with replaceable cushion material inserts.
- A more cost-effective solution than OEM hub options currently in the market.
- 1 year material and workmanship warranty
- Available Winter 2021-2022



OEM Product Offering for the 2022 Season

90-300+hp			Gearcase Family	4.75"
MasterGuard Installation Kits	Part #	MasterGuard Super Duty Installation Kits	Part #	
501, Honda®, Mercury®	11500100	701, Honda®, Mercury®	11700100	
502, Evinrude®, Johnson®	11500200	705, Nissan®, Tohatsu®, Yamaha®	11700500	
504, Volvo Penta®	11500400	707, Honda®, Suzuki®	11700700	
505, Nissan®, Tohatsu®, Yamaha®	11500500	708, Honda®	11700800	
508, Honda®	11500800	711, Evinrude, BRP G2 only	11701100	
507, Honda®, Suzuki®	11500700	715, Yamaha® F350 only	11701500	
510, Volvo AQ	11501000	MasterTorq Sound Dampening Hub Kits	Part #	
511, Evinrude, BRP G2 only	11501100	🐵 801F, Mercury®	11800100	
MasterTorq Fat Shaft Hub Kit	Part #	💷 805F, Yamaha®	11800500	
🐵 621, Mercury® 1.25" Prop Shaft	11602100	🐵 805FT, for Yamaha® Trim Tab Included	11800510	

Hus	TLER®		EXP	MACH3			
AL	Dia x Pitch	Part #	STAINLES	Dia x Pitch	Part #	Dia x Pitch	Part #
	15.25 x 15	G 21501511		14.5 x 15	31501512	14.25 x 21	GH 31502112
	14.25 x 17	G 21501711		14.5 x 15	31501522	14.25 x 21	31502122
	14.25 x 19	G 21501911		14.25 x 17	GH 31501712	14.25 x 23	🔂 31502311
Model: LE	14.25 x 21	G 21502111	Model: EX	14.25 x 17	31501722	14.25 x 23	502321 🗊
ALUMINUM	14.25 x 23	G 21502311	STAINLESS STEEL	14.25 x 19	31501912		
3 BLADE			3 BLADE	14.25 x 19	31501922		

Hus	TLER®		EXP	MACH4			
AI	Dia x Pitch	Part #	STAINLES	Dia x Pitch	Part #	Dia x Pitch	Part #
	15 x 15	e 21501530		15.3 x 13	31501330	14 x 19	31501931
	15 x 15	21501540		15.3 x 13	31501340	14 x 19	31501941
	14.5 x 17	21501730		15 x 15	31501532	14 x 21	31502131
Model: LE-4	14.5 x 17	21501740	Model: EX-4	15 x 15	31501542	14 x 21	31502141
ALUMINUM	14 x 19	6 21501930	STAINLESS STEEL	14.5 x 17	31501731	14 x 23	GE 31502331
4 BLADE	14 x 19	21501940	4 BLADE	14.5 x 17	31501741	14 x 23	502341 🔂
Dual Geometry	14 x 21	G 21502131	Dual Geometry				
Series	14 x 21	21502141	Series				

ERTORO Ing Hub SDHT			05		
Installa- ear War- On		Dia x Pitch 15.6 x 11 15.6 x 11	Part #	Dia x Pitch 15.6 x 21 15.6 x 21	Part #
v/ SS Props		15.6 x 13 15.6 x 13	31511310 31511320	15.6 x 23 15.6 x 23	31512310 31512320
s Instal- lifetime ly On AL & SS Props	Model: OS STAINLESS STEEL	15.6 x 15 15.6 x 15 15.6 x 17	Image: 31511510 Image: 31511520 Image: 31511710	15.6 x 25 15.6 x 25 15.6 x 27	 31512510 31512520 31512710
AL Props Only PER DUTY GUARD	3 BLADE Large Diameter	15.6 x 17 15.6 x 19	31511720 31511910	15.6 x 27	31512720
Instal- fetime / On		15.6 x 19	31511920		



700 Series I lation Kit Lif Warranty

Engines >= 200hp w/ SS Props

OEM Product Offering for the 2022 Season

25-75hp	Gearcase	Family	3.5"
MasterGuard Installation Kits	Part #		
11, Mercury®, Suzuki®	11300101		
12, Yamaha®, Honda®	11300200		
13, Nissan®, Tohatsu®	11300301		

Hus	TLER [®]			RESS	
AL	Dia x Pitch	Part #	STAINLES	bia x Pitch	Part #
	12.5 X 8 🛛 📾	21300810	1	10.75 X 12 🥁	31301212
	12 X 10.5 🛛 📾	21301010		10.5 X 13 🛛 📾	31301312
	10.875 X 11 📾	21301110		10.375 X 14 📾	31301412
	10.75 X 12 🖼	21301210			
Model: H1 ALUMINUM	10.5 X 13 🛛 📾	21301310	Model: E1 STAINLESS STEEL		
3 BLADE	10.375 X 14 🥁	21301410	3 BLADE		
ODENDE	10.125 X 15 📾	21301510	UBLABE		

MasterGuard Installation Kits	Part #	
12, Evinrude®/Johnson®	11300200	

Hus	TLER®	
	Dia x Pitch	Part #
	12.5 X 8 🛛 🖪	21310810
Model: H2	12 X 10.5 🛛	21311010
	12.5 X 13 🛛 🖪	21311310
ALUMINUM	12.125 X 15 🖪	21311510
3 BLADE	11.75 X 17 🛛	21311710

40-150hp <u>Ge</u>	earcase Family 4.25"
MasterGuard Installation Kits	Part #
500, Yamaha®	11500000
501, Mercury®, Honda®	11500100
503, Evinrude®, Johnson®	11500300
505, Nissan®,Tohatsu®,Yamaha®	11500500
506, Suzuki®	11500600
507, Honda®	11500700
509, Suzuki DF (use 4 Bld only)	11500900
MasterTorq Sound Dampening Hub Kits	Part #
💷 800F, Yamaha®	11800000
💷 801F, Mercury®	11800100
💷 805F, Yamaha®	11800500



Hus			Exp	MACH3 RESS
	Dia x Pitch	Part #	STAINLE	Dia x Pitch Part #
	14 x 11 🛛 🖬	21431111		13.75 x 15 📷 31431512
	14 x 13 🛛	21431311		13.25 x 17 📷 31431712
	13.75 x 15 🛛	21431511		13.25 x 19 🔂 31431912
	13.25 x 17 🛛	21431711		13.25 x 21 📷 31432112
Model: LE1/LE2	13.25 x 19 🕝	21431911	Model: EX1/EX2	
ALUMINUM	13.25 x 21 🕝	21432111	STAINLESS STEEL	
3 BLADE	13.25 x 23 🕝	21432311	3 BLADE	

Hus				MACH4 RESS ss steel propellers	
	Dia x Pitc	h Part #		Dia x Pitch	Part #
	14 x 11	G 21431130		14 x 9	G 31430930
	14 x 13	G 21431330		14 x 11	G 31431130
	13.5 x 15	@ 21431530		14 x 13	Gene 31431330
	13.25 x 17	21431730		13.5 x 15	Gei 31431530
Model: LE1/LE2-4 ALUMINUM	13 x 19	21431930	Model: EX1/EX2-4 STAINLESS STEEL	13.5 x 15	31431540
4BLADE	13 x 21	21432130	4BLADE	13.25 x 17	Gei 31431730
Swept Cleaver Series			Swept Cleaver Series	13.25 x 17	31431740
				13 x 19	G 31431930
				13 x 19	31431940
				13 x 21	G 31432130
				13 x 21	1432140
				13 x 23	G 31432330

13 x 23

31432340

OEM Product Offering for the 2022 Season

6-20hp	Gearcase Family 2.5 "			A	IFETIME WARRANTY
MasterGuard Installation Kits	Part #				HUB SYSTEMS FOR
201, Mercury®	11100101	Model: R4	Dia x Pitch Part #		ENGINES/DRIVES
202, Evinrude®/Johnson® 205, Yamaha®	11100201 11100501	ALUMINUM	9 x 9 🖬 21100910		FROM 6-300+hp
206, Suzuki®	11100601	3 BLADE	9 x 10 🖬 21101010		p replacement cost by up to 50%. r shock and engine/drive damage
207, Mercury® Nissan® Tohatsu®	11100701			Minimizes p	propeller vibration and chatter
				 Corrosion r Eliminates s 	esistant brass splines and nylon
MasterGuard Installation Kits	Dort #			 Ends hub ci 	racking
208, Nissan® Tohatsu®	Part #			Hub include	ed in MasterGuard Installation Kits
		Model: R5			STERGUARD' 🗐 🧾
			Dia x Pitch Part # 9 x 9 📾 21110910		BIERCIUARD HUB SYSTEM
		ALUMINUM 3 BLADE	9 x 10 G 21111010		
		JDLADL			
9.9-35hp	Gearcase Family 3 "				
MasterGuard Installation Kits 21, Mercury®	Part #				маснз
22, Evinrude®/Johnson®	11200200			EXP	
		Model: R1	Dia x Pitch Part #	Model: EX1	Dia x Pitch Part # 10.5 X 11 G 31201111
			10.5 x 11 a 21201110 10.125 x 13 a 21201310	STAINLESS STEEL	10.5 X 11 G 31201111 10.125 X 13 G 31201311
		3 BLADE	10.123 X 13 (RH 21201310	3 BLADE	
				NET	
MasterGuard Installation Kits	Part #				
25, Yamaha®	11200500				
28, Honda®	11200800	Model: R2	Dia x Pitch Part #	Model: EX2	is steel propellers Dia x Pitch Part #
		ALUMINUM	10.325 x 11 📾 21211110	STAINLESS STEEL	10.325 X 11 📾 31211111
		3 BLADE	10.375 x 13 📾 21211310	3 BLADE	10.375 X 13 📾 31211311
MasterGuard Installation Kits	Part #				MACH3
26, Evinrude®/Johnson®/ Suzuki®					RESS.
©2021 Turning Point Propellers, Inc. All Rights registered trademarks of BRP US, Inc. Honda is		Model: R3	Dia x Pitch Part #	Model: EX3	Dia x Pitch Part #
Motor Co., Inc. Mercury, Mariner, Force, Mer	Cruiser, Alpha One™ and Bravo One™ are	ALUMINUM	10.5 x 11 💣 21221110	STAINLESS STEEL	10.5 X 11 📾 31221111
registered trademarks of Brunswick Corporation. Parsun Power Machine Co., LT. Nissan is a regist		3 BLADE	10.125 x 13 📾 21221310	3 BLADE	10.125 X 13 📾 31221311

Motor Co., Inc. Mercury, Mariner, Force, MerCruiser, Alpha One™ and Bravo One™ are registered trademarks of Brunswick Corporation. Parsun is a registered trademark of Suzhou Parsun Power Machine Co., LT. Nissan is a registered trademark of Nissan Marine. Suzuki is a registered trademark of American Suzuki Motor Corporation. Tohatsu is a registered trademark of Tohatsu Corp. Volvo is a registered trademark of A Volvo Penta. Yamaha ® is a registered trademark of Yamaha Motor Corporation.