



Fits Mercury
Part No. 60565

Part No. 170076

TEMPO Marine Oil Filter

Tempo's filters will not void engine or equipment manufacturer's warranty!

- High capacity filtration media keep unfiltered oil from entering the engine!
- Heavy gauge one-piece steel canister

Introduction

For over 50 years the Tempo name has been synonymous with premium quality fuel tanks and marine accessories. It is our goal to continue to build and expand upon that tradition.

We are proud to offer our customers products that are manufactured using a full range of processes such as injection, rotation, blow molding, machining and extruding.

Our commitment to excellence has earned us many industry awards, including a permanent place in the National Marine Distributor's Association Hall of Fame. Honors such as these are a challenge to live up to and there is no finer or more dedicated group of people to do so than those in the Tempo family.

Visit our website at www.tempoproducts.com to learn more:




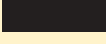

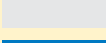

- Company profile
- Marketing services & sales aids
- Material safety data sheets
- Products by classification
- E-mail for other information

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Color Coder™

Tempo offers the most accurate selection method for fuel system and flushing components on outboard and stern drives. Simply match the engine manufacturer color with Tempo's Part No. to assure accurate fit.

Johnson / Evinrude / OMC	
Yamaha	
Chrysler / Force	
Mercury / Mariner / Mercruiser	
Nissan / Tohatsu	
Honda	
Miscellaneous	

Safe & Sound® Signal Horns



- Tempo air horns meet United States Coast Guard requirements for recommended boat lengths
- 100% Non-flammable, for maximum user safety
- Great for a multitude of uses, including: boating safety, sporting events, personal safety & security, emergencies, and industrial safety
- Contains no CFC's, will not harm the ozone layer
- 120 decibels at 1 meter

050010, 050040 & 050060

Plastic Chrome Plated Horns



050010

050040

050060



050160
Cast Metal
Chrome Horn



050130
Plastic Red
Horn



050110
Plastic Red
Trumpet Horn

Handy refill canisters in all sizes are available!



050020

050050

050120

050070

Part No.	Model No.	Description
050010	JR-1	40g / 1.5 oz. canister with plastic chrome plated horn
050020	JR-R	40g / 1.5 oz. refill canister
050040	AH-5	125g / 4.5 oz. canister with plastic chrome plated horn
050050	RH-5	125g / 4.5 oz. refill canister
050130	PH-6	156g / 5.5 oz. red push button horn
050120	RH-6	156g / 5.5 oz. refill canister
050060	PH-12	225g / 8 oz. canister with plastic chrome plated horn
050070	RH-12	225g / 8 oz. refill canister
050160	MH-12	225g / 8 oz. canister with cast metal chrome horn
050110	TR8	225g / 8 oz. push button large red trumpet horn

Introducing Tempo's Newest Gas Walker Fueler / Defueler Line!

The ultimate for safely handling explosive fuels and hazardous solvents.

For over 30 years, Tempo portable fuel / solvent transfer systems have set the quality standard for safe, efficient handling of fuels and certain shop solvents. Our tankers are designed to minimize the risks associated with repair operations on fuel tanks, fuel gauges and a variety of other fuel system procedures. They offer safer storage by reducing fumes, plus several grounding devices safely dissipate electrical static discharge.

Tempo tankers meet or exceed all current OSHA safety regulations that apply to these fuels and solvents, and are fully approved by Factory Mutual, as well as accepted by major automotive manufacturers and their insurance carriers.

There is a Tempo tanker to fit your needs, with 30 gallon and 100 gallon capacities available. And, you can choose between economical hand operated tankers that pump at a rate of 7 gallons per minute, or the efficient air operated systems that pump a higher volume at 10 gallons per minute. The air operated models effectively reduce operator fatigue and time required to do the job... which means reduced labor costs and a better bottom line for you. *When it comes to fuel and solvent handling, don't settle for less than the finest.*

Tempo® portable fuel / solvent transfer systems offer maximum safety and convenience features:

- Directional fuel flow system- A single 4-way valve controls all functions without the need for separate check and shut-off valves.
- Filtration protection- Spin-on filter removes 98.8% of emulsified water & foreign particles. The filter is an integral component of our directional control valve filtering fuel when pumping from a vehicle into a tanker.
- Factory Mutual Approved- Fully complies with all OSHA requirements
- Rapid operation saves time and labor
- Fuels and defuels
- Safer storage by reducing fumes- cutting fire hazards to a minimum
- Electrical static grounding dissipates a static discharge via grounding wires.
- Rapid operation saves time and labor
- Direct sight mechanical gauge is easy to read
- Bright red powder coated finish is fuel resistant. "Flammable", "Gasoline", "Diesel" and "Unleaded" decals are packed separately with each tanker.
- Warranty- All parts are warranted for 90 days against defects in workmanship and materials.



992100
100 Gallon Hand Pump



993000
30 Gallon Hand Pump



Air Conversion Units

Tempo air conversion units transfer fuel / solvents at a higher 10 gallon per minute pumping rate than conventional hand pumps. They run on shop air, and will adapt to any of Tempo's 30 or 100 gallon tankers. These units feature air regulators and gauge for precise pressure, and can easily be installed in approximately 30 minutes.

Part No.	Model No.	Description	Dimensions
993000	FM3000	30 Gallon Gas Walker Hand Pump	28" L x 27" W x 34" H
993200	FM3200	30 Gallon Gas Walker w/Air Pump	28" L x 27" W x 34" H
992100	FM2100	100 Gallon Gas Walker Hand Pump	45" L x 34" W x 38" H
990220	FM2200	100 Gallon Gas Walker w/Air Pump	45" L x 34" W x 38" H
991299	FM2122A	Air Conversion Unit for 30 Gallon Gas Walker	
991399	FM2122B	Air Conversion Units for 100 Gallon Gas Walker	
993213	FM3213	5' Long Fuel Tanker Adapter Hose	

Marine Oil Filters

Tempo Marine Oil Filters are unsurpassed for filtering dirt from oil!



- High efficiency and capacity filtration media keep unfiltered oil from entering the engine
- Anti-drainback valve feeds oil to engine during a dry start, reducing wear and tear on select models
- Wide selection of filters available to meet the needs of your marine engine

Tempo Part No.	Tempo Model No.	OMC Part No.	Mercury Part No.	Volvo Part No.
Tempo Oil Filters				
170030	MF1	173233	14957	3517857-3
170040	MF2		41815	
170050	OMF1		52731	
170060	MF3		54111	
170070	MF4		60565	
170080	VF1			



170105



Marine Water Separating Filter Kit

Marine Water Separating Fuel Filters

Unsurpassed for filtering water from fuel!

170101

- Spin-on filter removes 98.8% of emulsified water & foreign particles
- Micron rating of 10
- Filter media will not separate 2-cycle oil from gasoline
- Filter canister's heavy wall construction, with epoxy coating inside and out, offers enhanced corrosion protection
- Complete filter kits available, Part No. 170101 (Model No. MF12), Part No. 170102 (Model No. MF12B with barbs), and Part No. 170103 with chrome finish (Model No. MF13). Each includes water separating fuel filter as well as mounting bracket
- Oversized 3/8" NPT ports provide maximum engine performance
- Part No. 170105 (Model No. MF14) stainless steel construction offers superior protection against corrosion
- 3/8" hose barbs are included with Part No.'s 170102 and 170105
- Patent # DES 434,315
- Not for use with diesel fuel or electric fuel pumps

170090



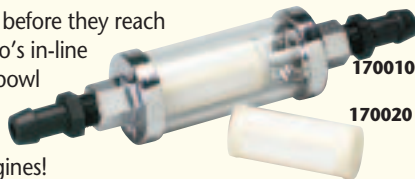
Tempo Part No.	Tempo Model No.	OMC Part No.	Mercury Part No.
Tempo Water Separating Fuel Filters			
170090	MF10	502905	35-807172/ 35-60494-1
170100	MF11		35-807172
170110	OMF10		

Filter with Head Assembly

170101	MF12, black bracket with barbs	35-60494A4	
170102	MF12B with barbs		35-807172 35-60494-1
170103	MF13, chrome bracket		35-807172 35-60494-1
170105	MF14, stainless steel bracket with barbs		35-807172 35-60494-1

In-Line Fuel Filters

Catch dirt and particles before they reach your engine with Tempo's in-line fuel filters. Direct sight bowl indicates level of contamination. Ideal for all size outboard engines!



Not for use on inboard engines due to fire test.

- Universal hardware kit, Part No. 170010 (Model No. 319IFF), includes 1/4", 5/16" and 3/8" O.D. hose barbs for exact match to fuel hose
- Filter may be removed for replacement with Tempo Part No. 170020 (Model No. 318UFF)

Part No.	Model No.	Description
170020	318UFF	Ultra View® filter replacement
170010	319IFF	Ultra View® In-line filter

Disposable In-Line Fuel Filters

Catch dirt and particles before they reach your engine with Tempo's in-line fuel filters. Direct sight bowl indicates level of contamination. Ideal for all size outboard engines! Not for use on inboard engines due to fire test.

- More than 18-sq. in. of pleated media material, filter to 40 microns



Part No.	Model No.	Description
170025	327IFF	Ultra View® In-line disposable fuel filter - 7/16" & 3/8" I.D.
170026	328IFF	Ultra View® In-line disposable fuel filter - 1/4" & 5/16" I.D.



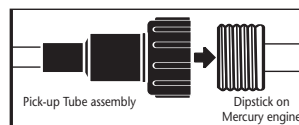
Oil Boy™ Fluid Extractor Kit

Patent No.'s 5,002,154, & 5,450,924

- Just 15 strokes is all it takes to empty the oil in your boat!
- Premium quality design means fewer pumps, resulting in less time spent on a job
- Self-priming pump extracts oil and fluids by creating a vacuum in the 5 quarts (1.25 gallon) unit
- Place withdrawal probe in dipstick tube and begin pumping
- When unit is filled to capacity internal float shuts off to prevent overfilling container
- Pressure relief valve allows handle to return to carrying position for ease of transportation
- Pouring spout allows for clean transfer at a proper disposal facility, making recycling easy
- Kit includes three sizes of extraction hoses, pump housing and garden hose adapter that connects to marine engine oil dipstick tubes
- Not for use with gasoline or diesel
- Additional patents: U.K.: 2272948; Germany: G9007605.2, 29500683.8; Australia: 620511; Japan: 3030563; Taiwan: 67792; China: 92241981.7.

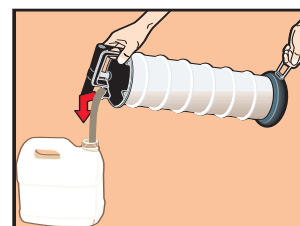
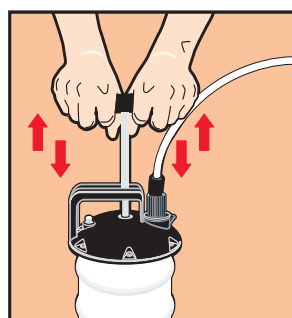
Removes oil from boat engines, generators, bilge water, small pockets around stringers, jet ski bilges and more!

Part No.	Model No.	Description
170200	OB5	Oil Boy™ fluid extractor kit - 5 quart capacity



170200

Just 15 pumps is all it takes to empty the oil in your boat!



Easy-pour spout for no spill emptying!

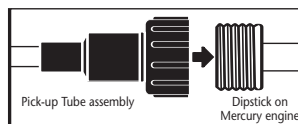
Universal Hand Pump Kit



170210

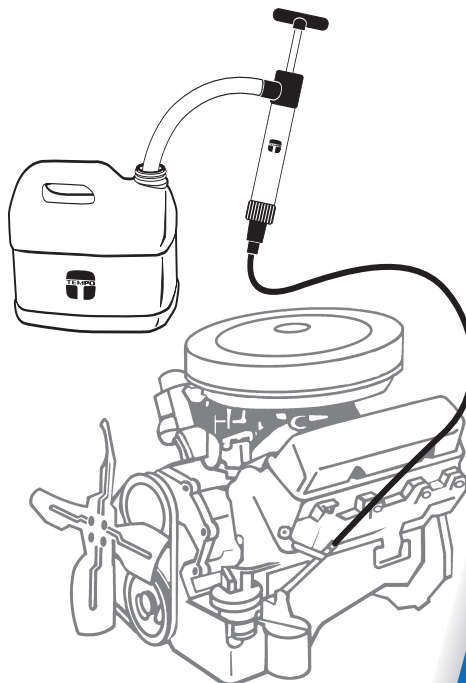
- Kit includes two dipstick probes: 1/4" diameter x 48" long and 5/16" diameter x 48" long; 1/2" diameter x 8' long clear drain hose; and garden hose adapter that connects to marine engine oil dipstick tubes and hand pump
- Universal self-priming hand pump design makes pumping oil, water, and other fluids quick and easy
- Pump water from your dinghy
- Remove water from the bilge in your boat or jet ski
- Drain water tanks and lines for winter storage
- Can be used for RV's and generators
- Fits easily in tackle box
- Will syphon tank contents for easy and quick movement of large quantities of liquid
- Not for use with gasoline or diesel

Part No.	Model No.	Description
170210	UPK10	Universal hand pump kit



U.S. Patent No. 4,301,826

- Easy to use
- No messy dripping or splatter



New! 1" Lower Height Fuel Cap for Above Deck Tanks

- Retro fit to models of Tempo Above Deck plastic fuel tanks produced 2003 & prior
- Lower profile design allows greater accessibility in tight spaces
- Manually vented



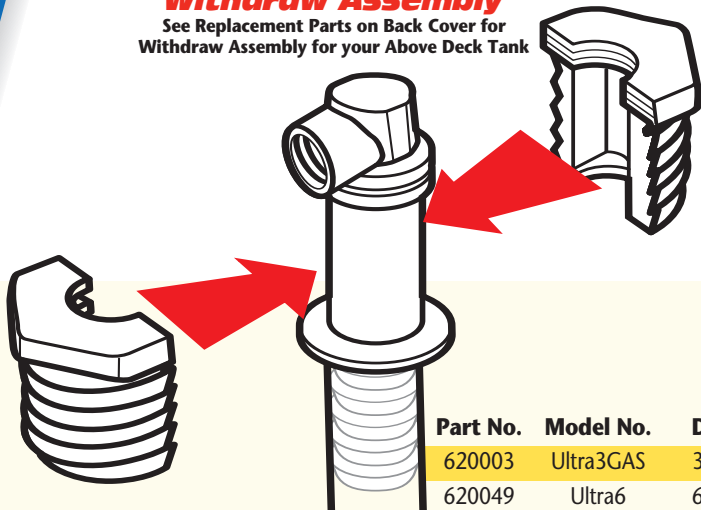
Part No.	Model No.	Description
060100	100CDS	New style 1" lower height tank cap

ULTRA TANKS Above Deck Fuel Tanks

Ultra tanks have improved with 90° fuel withdrawal gauge assembly that rotates 360° to reduce fuel line kinks and a direct sight fuel gauge with glass lens for years of clear viewing. Seamless, one-piece polyethylene construction, manually vented fill cap, and advanced styling make these perfect tanks for storage in transom well or in other small areas. When the gauge registers empty, simply tilt the tank and the reserve fuel supply becomes available. The large 3/8" I.D. withdrawal allows for maximum engine performance.



Withdraw Assembly
See Replacement Parts on Back Cover for Withdraw Assembly for your Above Deck Tank



Part No.	Model No.	Description / Dimensions
620003	Ultra3GAS	3 gallons / 11.4 liters / 17" L x 9" W x 9" H
620049	Ultra6	6.5 gallons / 24.6 liters / 21-1/8" L x 13-1/2" W x 9" H w/cap
620048	4PAKU	Ultra6 - 4 piece master pack
630012	Ultra PBW	12 gallons / 45.4 liters / 20-3/8" L x 14-1/4" W x 13-3/4" H w/cap



Above Deck Plastic Fuel Tanks

Now with the All NEW 1" lower height tank cap!

6 Gallon Fuel Tanks The industry's highest quality and most complete line!

Tempo's fuel tanks are manufactured from polyethylene with ultraviolet inhibitors. Advanced manufacturing techniques provide the highest quality product components available. All styles meet U.S. Coast Guard, ISO 13591, and ABYC requirements.



Ultra Kits for Johnson / Evinrude, Mercury, and Yamaha - America's most popular marine outboard motors is a Tempo exclusive! Includes Tempo's Ultra Flow® fuel line assemblies - up to 35% more fuel flow than competing brands.

Part No.	Model No.	Description	Dimensions
620210	Ultra-O	6.5 gallons / 24.6 liters with Johnson/Evinrude/OMC fuel line assembly	21-1/8" L x 13-1/2" W x 9" H w/cap
620209	Ultra-Y	6.5 gallons / 24.6 liters with Yamaha fuel line assembly	21-1/8" L x 13-1/2" W x 9" H w/cap
620211	Ultra-M	6.5 gallons / 24.6 liters with Mercury fuel line assembly, bayonet style connectors	21-1/8" L x 13-1/2" W x 9" H w/cap

Valu6 (Part No. 720040) features a sturdy 90°, 1/4" NPT withdrawal for a tank connector fitting. It rotates 270° to prevent any hose kinks. Fuel level is visible through the tank body.

Part No.	Model No.	Description	Dimensions
720040	Valu6	6 gallons / 22.7 liters	20-7/8" L x 11-1/4" W x 11-1/4" H w/cap



6BOW is great for inflatables and dinghies

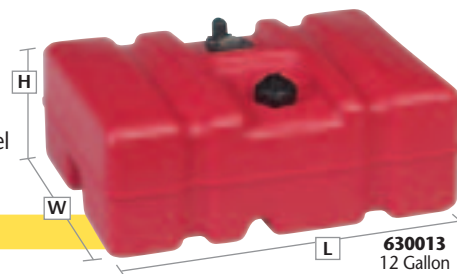
Tempo's unique design allows for easy storage in the bow of inflatables and dinghies. The 6BOW (Part No. 620040) is a lightweight, durable, and easy-to-carry fuel tank.

Part No.	Model No.	Description	Dimensions
620040	6BOW	6 gallons / 22.7 liters	19-1/2" L x 16" W @ rear, 6-1/2" W @ front x 11" H w/cap

12 gallon low profile seamless polyethylene fuel tank

The low profile and seamless one-piece construction make this an easy-to-carry, easy-to-store fuel tank. A reserve fuel area is designed right into the tank by means of a partitioned bottom. When the gauge registers empty, simply tilt the tank and the reserve fuel supply becomes available. The 90° fuel gauge withdrawal assembly and fill cap is recessed for additional protection. **Patent No. 282,921**

Part No.	Model No.	Description	Dimensions
630013	LPT12	12 gallons / 45.4 liters	24-1/4" L x 18" W x 10" H w/cap



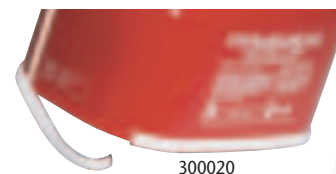
Above Deck Metal Fuel Tank - Powder Coating

Tempo's portable metal fuel tank is made of rust-resistant galvanized steel and has a powder coated red finish. This 6 gallon tank comes complete with a metal 90° fuel withdrawal and glass lens on fuel gauge. 1/4" NPT thread. Easy-to-carry with hose ears to conveniently store fuel line.

Part No.	Model No.	Description / Dimensions
600020	TPC6	6 gallons / 22.7 liters 18" L x 11-1/2" W x 9-1/2" H
300020	600TTG	Tempo Tank Guard



Tank Guard White vinyl molding is easy to install. Prevents metal above deck fuel tanks from rattling and marring decks.

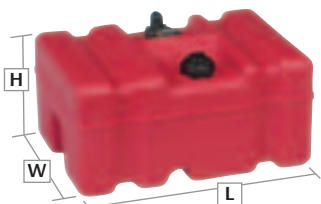


Above Deck Plastic Fuel Tanks

Now with the All NEW 1" lower height tank cap!

7.5 - 28 Gallon Tanks designed to fit Boston Whalers®, Center Console, Pontoon, Deck and Jon Boats.

These tanks are lightweight, durable and feature Tempo's unique fuel withdrawal assembly with 90° elbow for easy installation of connector.



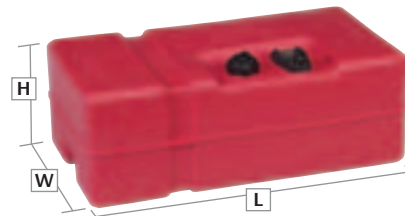
Part No.	Model No.	Description / Dimensions
630014	9GAS	7.5 gallons / 28.4 liters 20" L x 14-1/4" W x 10-1/4" H w/cap



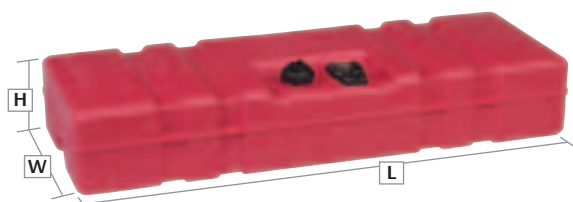
Part No.	Model No.	Description / Dimensions
650160	F128	11 gallons / 41.5 liters 28-7/8" L x 15-3/4" W x 9-1/2" H w/cap



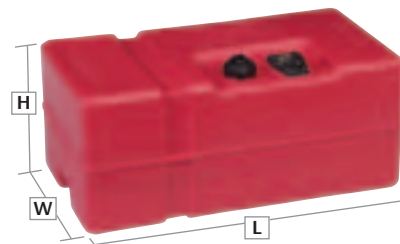
Part No.	Model No.	Description / Dimensions
650010	B126	12 gallons / 45.4 liters 43" L x 15-1/4" W x 7-5/8" H w/cap



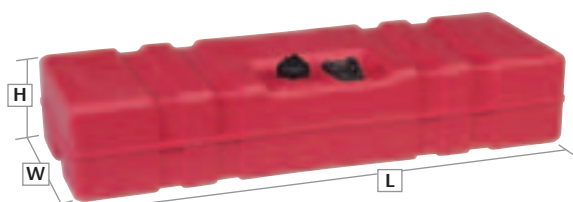
Part No.	Model No.	Description / Dimensions
650170	F159	14.5 gallons / 49.2 liters 28-1/2" L x 15-1/2" W x 11-1/4" H w/cap



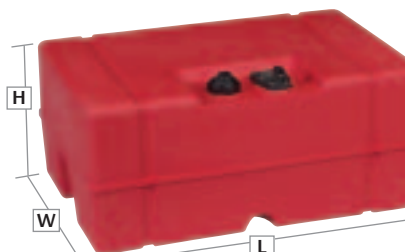
Part No.	Model No.	Description / Dimensions
650020	B157	14.5 gallons / 54.9 liters 43-3/8" L x 15-1/2" W x 8-1/2" H w/cap



Part No.	Model No.	Description / Dimensions
650180	F1218	19 gallons / 71.9 liters 28-3/4" L x 15-7/8" W x 13-1/4" H w/cap

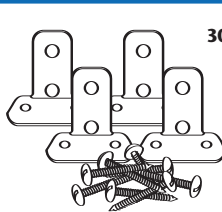
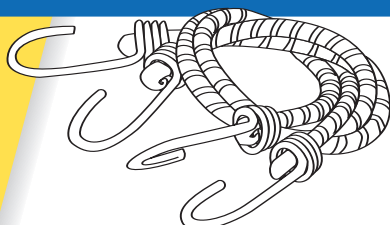


Part No.	Model No.	Description / Dimensions
650030	B188	17.5 gallons / 66.2 liters 43-1/4" L x 15-3/8" W x 9-1/2" H w/cap

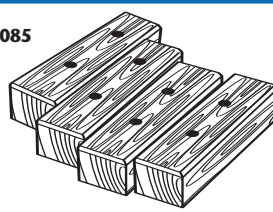


Part No.	Model No.	Description / Dimensions
650050	C2814	27 gallons / 102.2 liters 30" L x 19-1/2" W x 14" H w/cap

Above Deck Tank Accessories



300085



060100

Part No.	Model No.	Description
300085	615HDS	Above deck tank hold down kit contains two hold down straps with teak blocks, I-straps, & screws.
060100	100CDS	New style 1" lower height tank cap

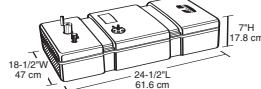
Below Deck Plastic Fuel Tanks

100% individually tested for quality! Meets & exceeds industry standards (ABYC, USCG, CE, ISO)

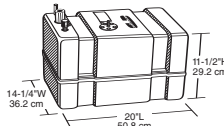
Each fuel tank is equipped with our state-of-the-art electrical sending unit that is compatible with 35-240 ohm industry standard dash mounted gauges. Vent boss is barbed to provide a secure hose fit. A female, 1/4" NPT 90° withdrawal rotates 360° to aid during installation of fuel hose. It is recommended that 3% to 5% expansion areas be allotted in all directions when installing tank.

Optional tank installation kit (Part No. 300150 - See page 10) provides all components necessary for installation of a tank. For diesel installation requiring a return fuel line hose, use Part No. 280230 or Part No. 280240 (See page 16). Tank grounding device (Part No. 040050 - See page 10) is recommended during installation to prevent static electricity discharge.

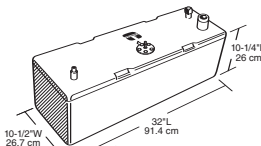
- Measurements are tank only
- Allow 1-3/4" above tank for fitting connections
- Tank constructed from cross link polyethylene requires no baffles
- Fill neck uses 1-1/2" I.D. fill hose, vent uses 5/8" I.D. vent hose
- Ideal for gasoline or diesel



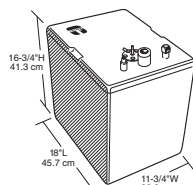
Part No. Model No. Description / Dimensions
640010 TP12L 11 gallons / 41.6 liters
24-1/2" L x 18-1/2" W x 7" H



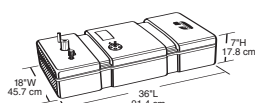
Part No. Model No. Description / Dimensions
640020 TP12T 11.5 gallons / 43.5 liters
20" L x 14-1/4" W x 11-1/2" H



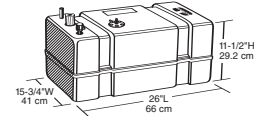
Part No. Model No. Description / Dimensions
640059 TP12SC 12 gallons / 45.4 liters
32" L x 10-1/2" W x 10-1/4" H



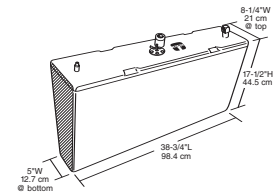
Part No. Model No. Description / Dimensions
640060 TP12S 12 gallons / 45.4 liters
18" L x 11-3/4" W x 16-3/4" H



Part No. Model No. Description / Dimensions
640030 TP18L 16.5 gallons / 62.5 liters
36" L x 18" W x 7" H



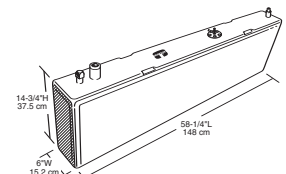
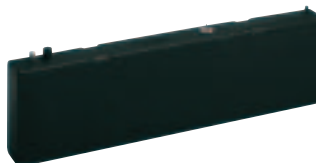
Part No. Model No. Description / Dimensions
640040 TP18T 18 gallons / 68.1 liters
26" L x 15-3/4" W x 11-1/2" H



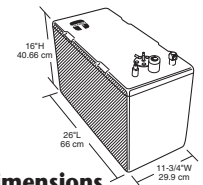
Part No. Model No. Description / Dimensions
640052 TP18TT **Starboard side** (shown) withdrawal
18 gallons / 68.1 liters / 5" W @ bottom,
38-3/4" L x 8-1/4" W @ top x 17-1/2" H

640065 TP18TTP

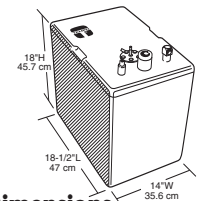
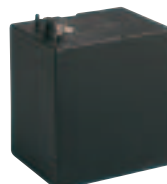
Port side withdrawal
18 gallons / 68.1 liters / 5" W @ bottom,
38-3/4" L x 8-1/4" W @ top x 17-1/2" H



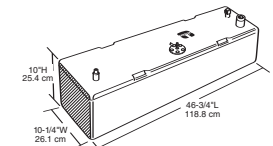
Part No. Model No. Description / Dimensions
640058 TP18G 18 gallons / 68.1 liters
58-1/4" L x 6" W x 14-3/4" H



Part No. Model No. Description / Dimensions
640062 TP18S 18 gallons / 68.1 liters
26" L x 11-3/4" W x 16" H



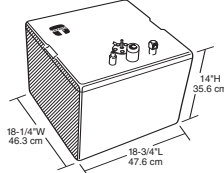
Part No. Model No. Description / Dimensions
640055 TP18C 18 gallons / 68.1 liters
18-1/2" L x 14" W x 18" H



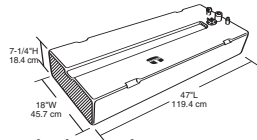
Part No. Model No. Description / Dimensions
640061 TP18SC 18 gallons / 68.1 liters
46-3/4" L x 10-1/4" W x 10" H

Below Deck Plastic Fuel Tanks

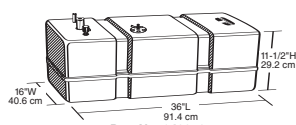
100% individually tested for quality! Meets & exceeds industry standards (ABYC, USCG, CE, ISO)



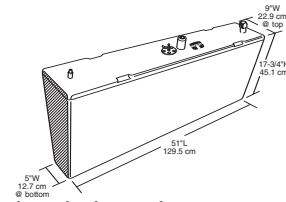
Part No. Model No. Description / Dimensions
 640054 TP18D 18.25 gallons / 69.1 liters
 18-3/4" L x 18-1/4" W x 14" H



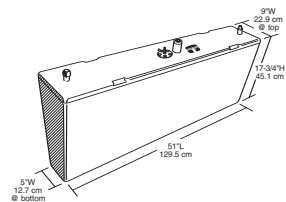
Part No. Model No. Description / Dimensions
 640051 TP25L 23 gallons / 87.1 liters
 47" L x 18" W x 7-1/4" H



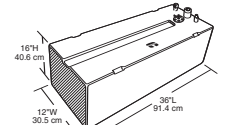
Part No. Model No. Description / Dimensions
 640050 TP24T 24 gallons / 90.8 liters
 36" L x 16" W x 11-1/2" H



Part No. Model No. Description / Dimensions
 640053 TP25TT Starboard side withdrawal 25 gallons / 94.6 liters / 5" W @ bottom, 51" L x 9" W @ top x 17-3/4" H

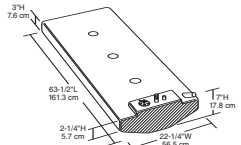
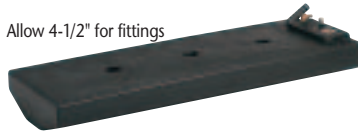


Part No. Model No. Description / Dimensions
 640066 TP25TTP Port side withdrawal 25 gallons / 94.6 liters / 5" W @ bottom, 51" L x 9" W @ top x 17-3/4" H



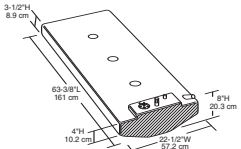
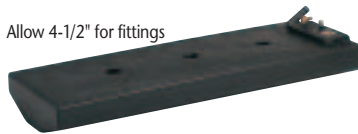
Part No. Model No. Description / Dimensions
 640063 TP27S 27 gallons / 102.2 liters
 36" L x 12" W x 16" H

Allow 4-1/2" for fittings



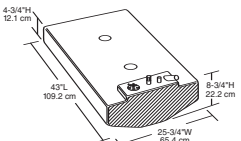
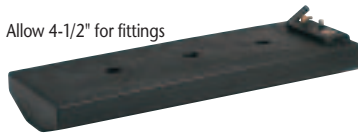
Part No. Model No. Description / Dimensions
 640068 TP30BV "V" bottom 23 gallons / 87.1 liters
 63-1/2" L x 22-1/4" W x 7" H

Allow 4-1/2" for fittings

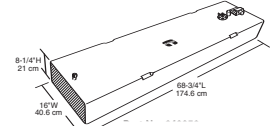
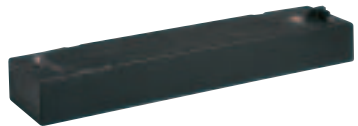


Part No. Model No. Description / Dimensions
 640064 TP30V "V" bottom 29 gallons / 109.1 liters
 63-3/8" L x 22-1/2" W x 8" H

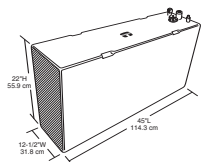
Allow 4-1/2" for fittings



Part No. Model No. Description / Dimensions
 640067 TP29V "V" bottom 29 gallons / 109.1 liters
 43" L x 25-3/4" W x 8-3/4" H



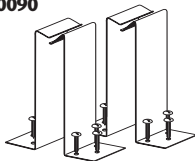
Part No. Model No. Description / Dimensions
 640056 TP36G90 36 gallons / 136.3 liters
 68-3/4" L x 16" W x 8-1/4" H



Part No. Model No. Description / Dimensions
 640057 TP50N 50 gallons / 189.3 liters
 45" L x 12-1/2" W x 22" H

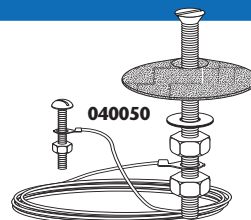
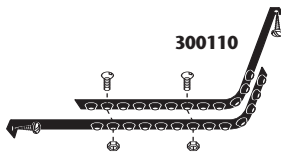
Below Deck Tank Accessories

300090



Part No. Model No. Description
 300090 625HDC Hold down clamps (TP12L, TP12T, TP18L, TP18T, TP24T tanks)
 300110 654TCI Tank cradle, all TP series tanks

300110



Part No. Model No. Description
 300150 723TIK Tank installation kit
 040050 117TGD Tank grounding device



300150



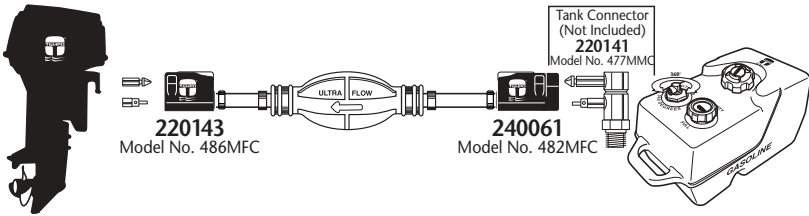
Fuel Line Assemblies

The Ultra Flow® Advantage!

- Independently proven with as much as 35% higher fuel flow rates than others on the market, allowing outboard engines to perform at their maximum performance
- Alcohol resistant fuel hose also resists ozone degradation
- 3/8" fuel line I.D. flow rate comes up faster and remains higher during operation
- Designed for both 2 & 4 cycle engines
- Internal spiral braids in the hose prevent hose collapse while maintaining flexibility, kink free resistant to set
- Stainless steel clamps are used throughout the assemblies
- Assemblies are 7' long - not including connectors



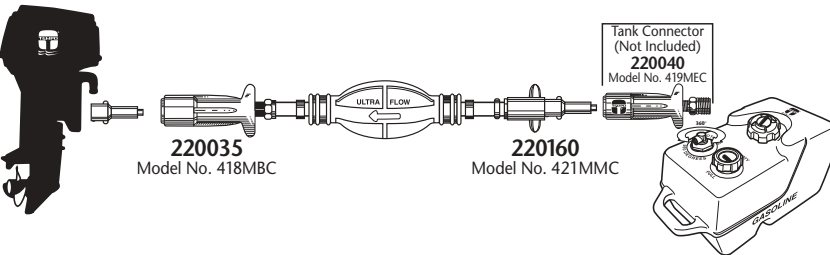
Mercury



180194 Model No. 385PBA

Replaces OEM No.:

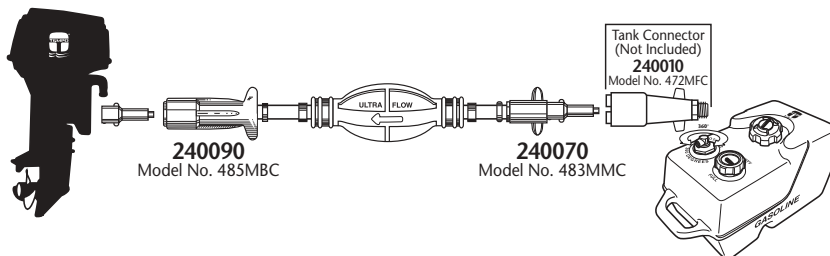
32-827927A
1998 and newer engines,
two prong clip style
quick connector



180190 Model No. 388PBA

Replaces OEM No.:

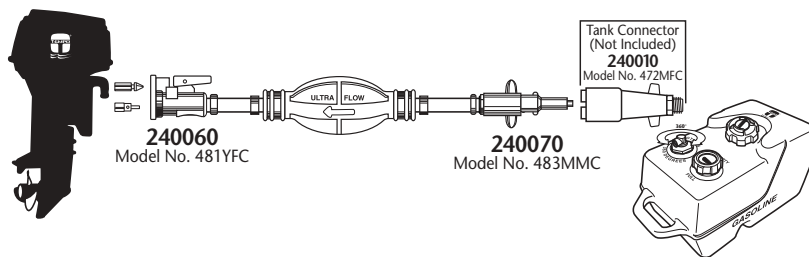
32-80188A2
Cast aluminum, bayonet
style quick connector



180040 Model No. 392PBA

Replaces OEM No.:

32-80188A2
Resin, bayonet style
quick connector

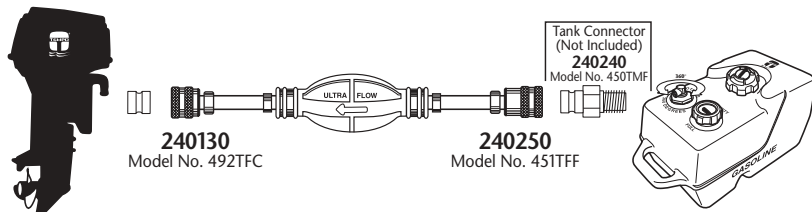


180110 Model No. 399PBA

Replaces OEM No.:

6Y2-24306-05-00

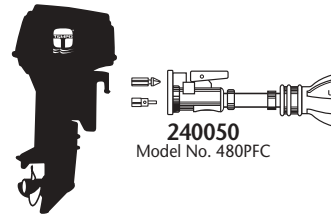
Tohatsu / Nissan



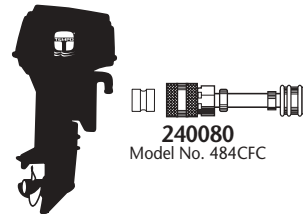
180193 Model No. 387PBA

Up to 90 h.p.

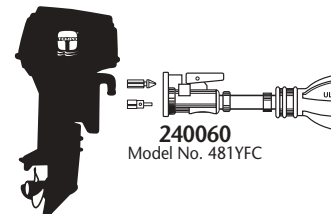
Johnson / Evinrude



Force

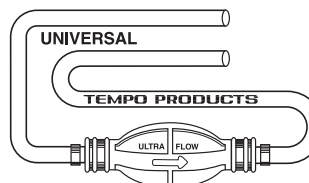


Yamaha



Complete your fuel system

Universal



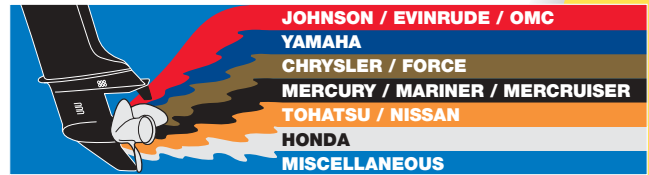
Enhanced Package Design

- Boosts shelf appeal
- Unique "Touch" feature
- USD Patent #441.2865
- US trademark #76/744,892

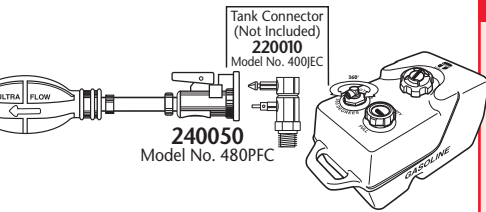


Color Coder

Each assembly, except universal, comes complete with motor and tank quick connectors. To determine your needs, use Tempo's exclusive Color Coder™ application chart to match Part No. and outboard manufacturer.



Evru



180030 Model No. 391PBA

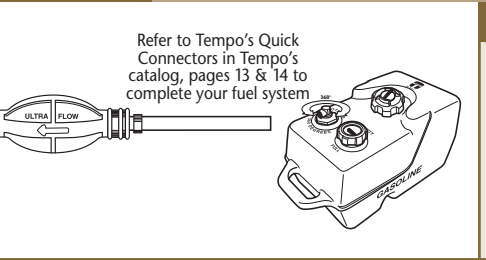
Replaces OEM No.:
398549

Ultra Flow™ Primer Bulbs



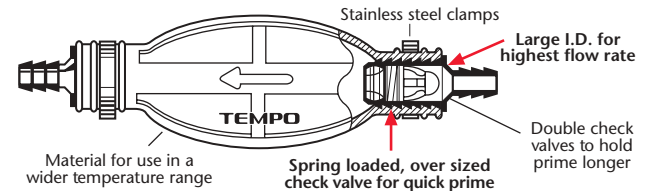
180120

- Provides as much as 35% greater fuel flow, allowing outboard engines to engage under maximum engine performance
- Spring loaded check valve provides a quicker prime
- Oversize double check valves to hold prime longer
- Stainless steel clamps
- Compounded material for a wider temperature range of use while remaining flexible
- The shape of this product is a registered trademark, No. 76/747,892
- Can be used with diesel fuel



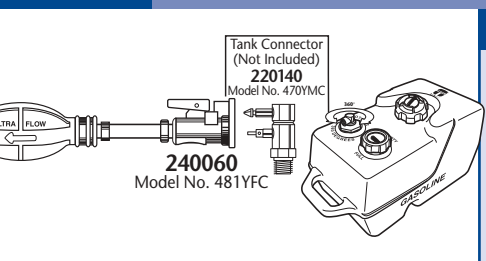
180050 Model No. 393PBA

Replaces OEM No.:
32-8205728



Part No. Model No. Description

180010	390-1	Replaces OEM: Mercury 89396A38 3/8" - 7/16" hose barb with Ultra Flow™ design
180120	490-1	Replaces OEM: Johnson/Evinrude 174511 1/4" hose barb
180140	590-1	Replaces OEM: Mercury 1330A3 5/16" hose barb



180060 Model No. 394PBA

Universal Assemblies

System with Tempo's Quick Connectors on the **NEXT PAGE**

Replaces OEM No.:
Johnson Evinrude:
176667 / 174513
Mercury: 32-822379A
Length of 7'

Part No. **180020**
Model No. **390PBA**

Replaces OEM No.:
Johnson Evinrude:
176667 / 174513
Mercury: 32-822379A
Length of 12'

Part No. **180130**
Model No. **499PBA**

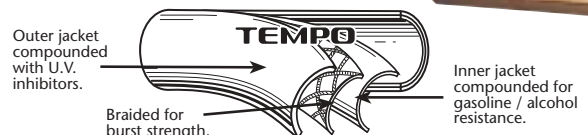


5/16" I.D.
Length of 7'

Part No. **180210**
Model No. **590PBA**

Co-Extruded Braided Fuel Line - Bulk Hose

Tempo fuel line outer jacket is compounded with U.V. inhibitors to protect from harmful ultra-violet rays. The second layer has been braided for 180 PSI burst strength. The inner jacket is compounded for gasoline and alcohol resistance. Meets SAE J1527, USCG B1, ISO 8469.



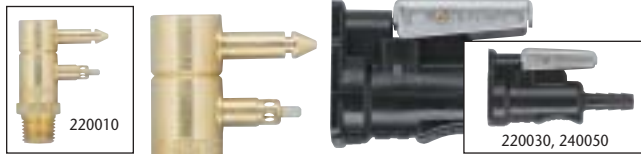
Part No. Model No. Description

700010	498FLH100	100' roll - fuel line hose (3/8")
700009	516FLH100	100' roll - fuel line hose (5/16")



Quick Connectors to complete your fuel

Tempo connectors are made to exact standards, meeting or exceeding OEM specifications. Utilize Tempo's exclusive Color Coder™ to identify connector requirements.



Tank Connector

Fuel Line Connector

Johnson / Evinrude / OMC

Part No.	Model No.	OEM	Description
220010	400JEC	N/A	Male tank connector with male 1/4" NPT, brass
220030	410PFC	174508	Female fuel line tank or engine connector with 5/16" barb, resin
240050	480PFC	176445	Female fuel line tank or engine connector with 3/8" barb, resin



Tank Connector

Fuel Line Connector

Suzuki

Part No.	Model No.	OEM	Description
220075	463LSA	99105-00193	Large male tank connector with male 1/4" NPT, chrome plated brass
220090	465SSA	65750-95510	Small male tank connector with male 1/4" NPT, chrome plated brass
220110	467LSF	65750-98505	Large female fuel line tank or engine connector with 5/16" barb, chrome plated brass
220130	469SSF	657750-98505	Small female fuel line tank or engine connector with 5/16" barb, chrome plated brass
240100	487LSF	65750-95510	Female fuel line tank or engine connector with 3/8" barb, chrome plated brass



Tank Connector

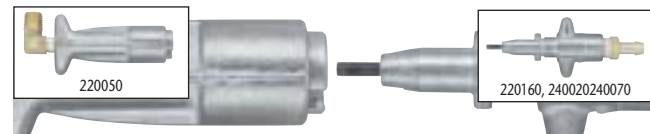
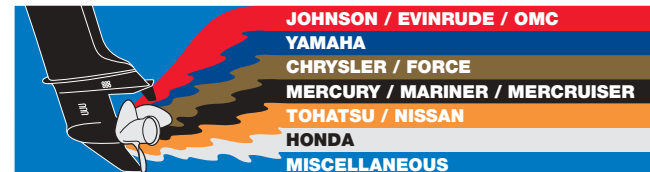
Fuel Line Connector

Force

Part No.	Model No.	OEM	Description
220060	461CRC	23-F213238-2	Male tank connector with male 1/4" NPT, chrome plated brass
220080	464CFC	197787-3	Female fuel line tank or engine connector with 5/16" barb, chrome plated brass
240080	484CFC	197787-3	Female fuel line tank or engine connector with 3/8" barb, chrome plated brass

Color Coder™

Tempo offers the most accurate selection method for fuel system and flushing components on outboard and stern drives. Simply match the engine manufacturer color with Tempo's Part No. to assure accurate fit.



Tank Connector

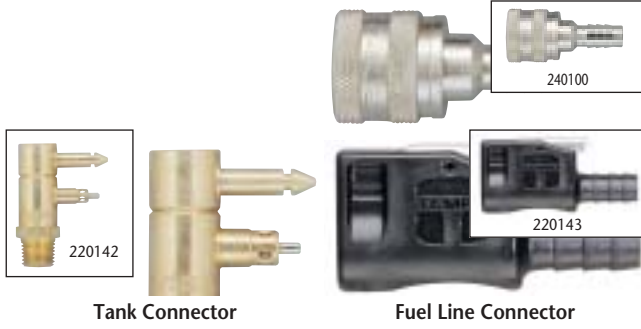
Fuel Line Connector

Mercury

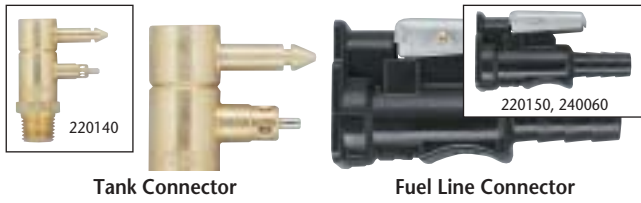
Part No.	Model No.	OEM	Description
220035	418MBC	22831A3	Female fuel line tank or engine connector with 3/8" barb, die cast
220040	419MEC	NA	Female tank connector with male 1/4" NPT, die cast
220050	420M90	N/A	Female tank connector with 90° elbow, male 1/4" NPT, die cast
220160	421MMC	30185A3	Male fuel line tank connector with 3/8" barb, die cast
240010	472MFC	N/A	Female tank connector with male 1/4" NPT, resin
240020	473MMC	30185A3	Male fuel line tank connector with 5/16" barb, resin
240040	475MBC	22831A3	Female fuel line engine connector with 5/16" barb, resin
240070	483MMC	30185A3	Male fuel line tank connector with 3/8" barb, resin
240090	485MBC	22831A3	Female fuel line engine connector with 3/8" barb, resin
240061	482MFC	22-13563A7	Female two prong clip style fuel line tank connector with 3/8" barb, resin
220141	477MMC	N/A	Male two prong clip style tank connector with 1/4" NPT, brass
220143	486MFC	22-13563A3	Female two prong clip style fuel line engine connector with 3/8" barb, resin



Tohatsu		Nissan	
Part No.	Model No.	OEM	Description
240120	491TMC	N/A	Small male tank connector with male 1/4" NPT, chrome plated brass
240130	492TFC	N/A	Small female fuel line tank or engine connector with 3/8" barb, chrome plated brass
240240	450TMF	N/A	Large male tank connector with male 1/4" NPT, chrome plated brass, (2.5 - 90 h.p.)
240250	451TFF	3B2-70281-0	Large female fuel line tank or engine connector with 3/8" barb, chrome plated brass (2.5 - 90 h.p.)



Honda			
Part No.	Model No.	OEM	Description
220143	486MFC	N/A	Female two prong clip style fuel line tank connector with 3/8" barb, resin
240100	487LSF	N/A	Female fuel line engine connector with 3/8" barb, chrome plated brass
220142	478MMC	N/A	Male two prong clip style tank connector with 1/4" NPT, brass



Yamaha			
Part No.	Model No.	OEM	Description
220140	470YMC	N/A	Male tank connector with male 1/4" NPT, brass
220150	471YFC	20749/ 22-14213M	Female fuel line tank or engine connector with 5/16" barb, resin
240060	481YFC	20750	Female fuel line tank or engine connector with 3/8" barb, resin

Fuel Hose Barbs

Barb style adapters are made of machined brass or aluminum and fit into fuel line hose. The male connection fits Tempo valves and fuel tank withdrawal tube assemblies. The female connection fits Tempo valves.



Part No.	Model No.	Description
230010	475FHB4	Hose barb, female 1/4" NPT, 1/4" I.D., brass
230020	476FHB5	Hose barb, female 1/4" NPT, 5/16" I.D., brass
230030	477FHB6	Hose barb, female 1/4" NPT, 3/8" I.D., brass
200010	401T15	Hose barb, male 1/4" NPT, 1/4" I.D., brass
200060	405DCB	Hose barb, male 1/4" NPT, 3/8" I.D., brass
200110	430MFG	Hose barb, male 1/4" NPT, 5/16" I.D., brass
200120	432HBW	Hose barb, male 1/8" NPT, 5/16" I.D., brass
200130	433 FHB	Hose barb, male 1/8" NPT, 1/4" I.D., brass
200140	434 WHB	Hose barb, male 1/8" NPT, 3/8" I.D., brass
200180	437MHB	Hose barb, male 3/8" NPT, 3/8" I.D., brass
200190	439MHB	Hose barb, male 3/8" NPT, 5/16" I.D., brass
200220	442WHB	Hose barb, male 1/4" NPT, 3/8" I.D., aluminum

Fittings

Brass Fuel Fitting		
Part No.	Model No.	Description
200030	403M60	Fuel fitting, male 1/4" NPT x male 1/4" NPT (nipple), brass

Brass Bulkhead Fittings		
Part No.	Model No.	Description
120010	209BHF	Bulkhead fitting 90°, 3/8" to 3/8" I.D., brass, accommodates up to 1/2" thick bulkhead
120020	210SBH	Bulkhead fitting straight, 3/8" to 3/8" I.D., brass, accommodates up to 1/2" thick bulkhead
200150	435THCO	Bulkhead internal fitting, female 1/4" NPT to female 1/4" NPT, brass, accommodates up to 1/2" thick bulkhead

Brass Hose Menders		
Part No.	Model No.	Description
120030	211BHS	Hose mender, 1/4" x 1/4" I.D., brass
120040	212BHS	Hose mender, 5/16" x 5/16" I.D., brass
120050	213BHS	Hose mender, 3/8" x 3/8" I.D., brass

Anti-Syphon Valves		
Part No.	Model No.	Description
260020	478ASV	Anti-syphon valve, male 1/4" NPT x 1/4" barb, corrosion resistant aluminum
260030	479ASV	Anti-syphon valve, male 1/4" NPT x 3/8" barb, aluminum

Vents



90° Elbow Thru-Hull Vent
 Made of chrome plated brass, this thru-hull vent is fitted with a 90° vent hose connection. For use with 5/8" I.D. vent hose and accommodates hulls up to 1/2" thick.

Part No.	Model No.	Description
100020	201V90	90° thru-hull vent, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated brass

Thru-Hull Vents



Tempo's die cast, chrome plated thru-hull vents feature a flame arrestor screen made of fine mesh stainless steel. Both are designed for use with 5/8" I.D. vent hose and for hulls up to 1/2" thick.

Part No.	Model No.	Description
100030	202THV	Thru-hull vent, rectangular head, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated, die-cast
100070	207THV	Thru-hull vent round head, 5/8" I.D. vent hose, accommodates hulls up to 1/2" thick, chrome plated, die-cast

Tank Vent Barb



For use in attaching 5/8" I.D. vent hose to the fuel tank for thru-hull ventilation. This tank vent is brass and has a male, 3/8" NPT pipe thread.

Part No.	Model No.	Description
100050	205TVF10	Tank vent fitting, 5/8" I.D. vent hose, male 3/8" NPT, brass

Tank Vent Elbow

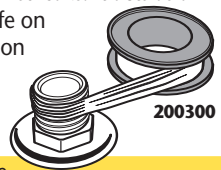


Tempo's tank vent elbow is designed for use with the 100050 (Model No. 205TVF10) tank vent where vertical space is limited. It is made of brass, has a male, 3/8" NPT, and replaces 3/8" plug on fuel tanks.

Part No.	Model No.	Description
100060	206ELB	Tank vent elbow, male 3/8" NPT x female 3/8" NPT, brass
200160	436ELB	Tank elbow, male/female 1/4" NPT, brass

Teflon™ Tape

Tempo's teflon tape is ideal for all male threaded fittings. It seals any difference on thread surfaces, protecting against leaks. It acts as a lubricator during tightening of the fitting. Safe on metal or plastic thread surfaces. Works great on connectors, hose barb, faucets and other threaded surfaces.



Part No.	Model No.	Description
200300	TT1	Thread seal tape

Stainless Steel Hose Clamps

Part No.	Model No.	Description
100040	204VHC	Vent hose clamp, 5/8" I.D.
200080	422FLC	Fuel line clamp, 1/4" to 5/16" I.D.
200090	423FLC	Fuel line clamp, 3/8" to 5/8" I.D.

Valves, Ball Valves & Hose Shut Offs

Shut Off Valves
 Made of forged brass, three combinations of 1/4" NPT male and female ports.

Part No.	Model No.	Description
140010	300SOV	Shut off valve, male/female 1/4" NPT, brass
140040	303FSO	Shut off valve, two female 1/4" NPT, brass

Three Way Valves
 Tempo's three way valves are made of forged brass, come with either 1/4" NPT or 3/8" NPT female ports, and are used to connect two permanent tanks to a single motor. Selection of tank fuel withdrawal can be performed by rotation of valve handle. The detent in a valve allows exact location of port openings, providing maximum flow.

Part No.	Model No.	Description
140030	302WW3	Three way valve, three female 1/4" NPT, brass
140060	305WW3	Three way valve, three female 1/4" NPT, brass with detent
140070	312WW3	Three way valve, three female 3/8" NPT, brass with detent

Four Way Valve
 Tempo's four way valve is made of forged brass, has four 1/4" NPT female ports, and is used to connect three permanent tanks to a single motor. It provides for withdrawal from one tank at a time only.

Part No.	Model No.	Description
140050	304WW4	Four way valve, four female 1/4" NPT, brass

Two Way Valves
 Tempo's two way valves are made of forged brass, have 1/4" NPT male port, and are used to connect a permanent tank to a single motor.

Part No.	Model No.	Description
150010	T80	Two way valve, male 1/4" NPT x female 1/4" NPT, brass
150020	T80A	Two way valve, male 1/4" NPT x 3/8" barb, brass

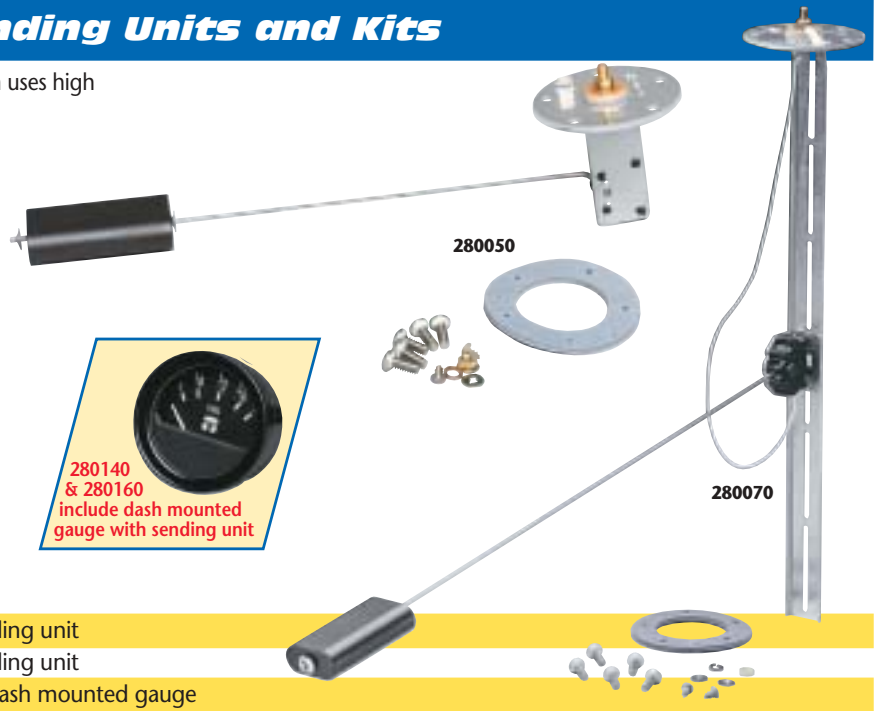
Tee

Tempo's brass tee has female, 1/4" threads and is used to withdraw fuel from a single tank for dual motors, or to withdraw fuel from dual tanks for a single motor.

Part No.	Model No.	Description
200050	404T59	Tee fitting, female 1/4" NPT, brass

Sending Units and Kits

- To ensure years of use, Tempo's sending unit design uses high quality wire winding resistors
- Gaskets are specifically formulated for today's oxygenated gasoline or diesel fuels
- Guaranteed compatible with 35-240 OHM gauges – an industry standard
- All rust free non-ferrous components
- Float arm can be rotated in 90-degree intervals to assure clearance with the tank walls or baffles
- Not for use with water.



Part No.	Model No.	Description
280050	570ESU	6" to 12" electrical sending unit
280070	572ESU	6" to 24" electrical sending unit
280140	582EFG	6" to 12" sender with dash mounted gauge
280160	584EFG	6" to 24" sender with dash mounted gauge

Diesel Return Line Kit

- To ensure years of use, Tempo's sending unit design uses high quality wire winding resistors
- Float arm can be rotated in 90-degree intervals to assure clearance with the tank walls or baffles
- Compatible with industry standard 35-240 OHM gauges
- Rust is not a problem: made with all non-ferrous components
- Return line barb is for 1/4" I.D. hose

Part No.	Model No.	Description
280230	339DCK15	6" to 12" diesel conversion kit
280240	339DCK24	6" to 24" diesel conversion kit

Conversion Capsules for Mechanical Gauge

- Conversion capsules are to be used with Tempo mechanical gauge units
- Part No. 420100 (Model No. TRM1) is a direct site reading capsule
- Part No. 420110 (Model No. TRM2) is used to convert a direct site gauge to an electric remote reading unit
- TRM2 should be used with Model No. 576ERU (Part No. 280080), 35-240 OHM's electrical fuel gauge



Part No.	Model No.	Description
420100	TRM1	Direct sight reading capsule
420110	TRM2	Electric remote reading capsule

Electrical Dash Mount Fuel Gauge

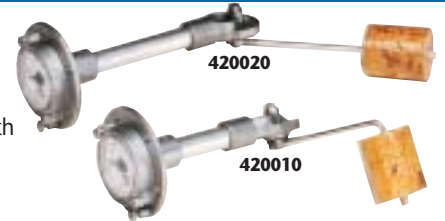
- Guaranteed compatible with 35-240 OHM gauges – an industry standard
- Constructed for the demanding marine environment
- Perimeter lighting on gauge face
- Tempo's dash mounted fuel gauge unit requires a 2-1/8" hole with a 2-3/8" bezel



Part No.	Model No.	Description
280080	576ERU	Electrical fuel gauge, black dial face and bezel with white lettering

Mechanical Fuel Gauges

- For reading fuel level at tank location
- Will not work with V Bottom tanks
- Not adjustable



Part No.	Model No.	Description
420010	TRG0750M	7-1/2" tank depth
420020	TRG0800M	8" tank depth
420030	TRG1000M	10" tank depth
420040	TRG1175M	11-3/4" tank depth
420050	TRG1275M	12-3/4" tank depth
420060	TRG1400M	14" tank depth
420070	TRG1625M	16-1/4" tank depth
420080	TRG1775M	17-3/4" tank depth
420090	TRG2200M	22" tank depth

New!

Power Center Battery Box
Easy one-touch testing immediately indicates battery charge level

12 Volt accessory adapter port with 10 amp fuse built-in!



Adapter not included.

Part No.	Model No.	Description
280350	PBAT27	Battery box with 12 Volt accessory adapter

- Universal fit holds 24, 27,30 &31 series batteries
- Easy one-touch battery level indicator testing with LED lights
- Heavy-duty, non-corrosive plastic
- Hold-down strap included

Dimensions: 11-1/2" High w/lid
 Base Imprint is 13-1/2" L x 7-3/8" W



Battery Boxes and Trays

- Heavy-duty polypropylene construction ensures that all components are impervious to battery acid
- All battery boxes and trays meet ABYC E-10 and U.S. Coast Guard #183.420 requirements

Battery Boxes

- Includes durable woven polypropylene hold down strap, polypropylene footman clamps, and stainless steel screws to complete installation
- Larger cable outlet design prevents cable kinking to avoid potential loss of power
 - Extra-wide handles for easy transport



280300

Dimensions

- **280300:** 10" High w/lid
 Base Imprint is 11" L x 7-1/2" W
- **280320:** 11-1/2" High w/lid
 Base Imprint is 13-1/2" L x 7-3/8" W



280370

Part No.	Model No.	Description
280300	BAT24	Battery box / Fits 24 series batteries
280320	BAT27	Battery box / Fits 27, 30, and 31 series batteries
280370	BATST48	Battery strap for BAT24 and BAT27

Battery Trays

- Adjustable crossbar adapts to a variety of battery sizes
- Support rods feed upward and secure to crossbar with polypropylene retaining fasteners
- Molded of durable polypropylene – no metal parts to rust or corrode



280330

Part No.	Model No.	Description
280330	BATRY24	Battery tray / Fits 24 series batteries
280340	BATRY27	Battery tray / Fits 27, 30, and 31 series batteries

Battery and Electrical Accessories

Line Voltage Monitor



- Designed to plug into any 120 volt wall receptacle and provide a continuous, accurate reading of the A.C. line voltage
- Can be plugged in permanently
- Prevents costly repair bills by warning against low voltage "brown-out" conditions
- Green zone indicates proper line voltage
- Red zones indicate possible overheating or burn out

Part No.	Model No.	Description
280110	LVM110	Line voltage monitor

Battery Energy Gauge

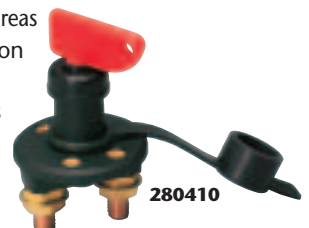
- Don't get caught with a dead battery
- Why guess how much energy a battery has? Instantly monitor the level on any 12-volt battery for adequate power
- Gauge will alert you to overcharges
- Perimeter lighting on gauge face
- Temperature compensated for a more accurate reading
- Other gauges have a range of 8 to 16 volts but Tempo's battery energy gauge reads 11.8 to 12.7 volts for a more accurate reading that reflects the "dead" and "full" range of a 12-volt battery
- Energy level is indicated as a percent level remaining on the battery



Part No.	Model No.	Description
280420	BIG12	Battery energy gauge

Battery On/Off Switch

- Super tough key has brass engagement pin – won't shear off like other plastic pins
- Eliminates battery discharges prominent on newer engines
- 7/8" hole opening is required to mount switch boss
- Mounting holes are 1/4" diameter in four areas
- Unique rubber boot / cap offers protection against environmental elements
- Rated 100 amps continuously at 12-volts
- Rated 500 amps at 12-volts for 10 seconds
- Prevents unauthorized use



280410

Part No.	Model No.	Description
280410	BS12	Battery on/off switch
280411	BSK12	Replacement key for BS12

Drain Plug and Receiver Kit

- Designed for use on personal water craft, small power / sail boats, and pontoon boats
- One-piece plastic plug is 3/4" diameter with threaded receiver
- Includes rubber plug washer and flange gasket
- Passed 4000 hour U.V. test.



370070

Part No.	Model No.	Description
370070	900BPB	3/4" diameter, one piece plug

T-Handle Drain Plug

- Made from corrosion resistant brass and neoprene for years of use
- Easy to use simply screw the handle down to tighten
- 1" diameter plug



370100

Part No.	Model No.	Description
370100	910TDP	1" T-handle drain plug, brass

Snap Handle Drain Plug

- Made from corrosion resistant brass and neoprene for years of use
- Easy to use simply snap the handle down to a tight fit.
- 1" diameter plug



370110

Part No.	Model No.	Description
370110	911SDP	1" snap handle drain plug, brass

Baitwell Drain Plug

- Snap lock handle is adjustable to tighten plug size to fit most baitwells currently available
- Flexible neoprene plug inserts into the baitwell drain



370210

370200

Part No.	Model No.	Description
370200	920BWP	Fits 1/2" baitwell drain plug, brass
370210	921BWP	Fits 5/8" baitwell drain plug, brass

Automatic Drain Plug

- Unique "flapper" that automatically drains water when the boat is under way
- Provides a water tight seal when the boat slows or stops
- Flexible neoprene plug inserts in the transom drain hole
- Fits all standard 1" diameter drains on transoms up to 2-1/4" thick

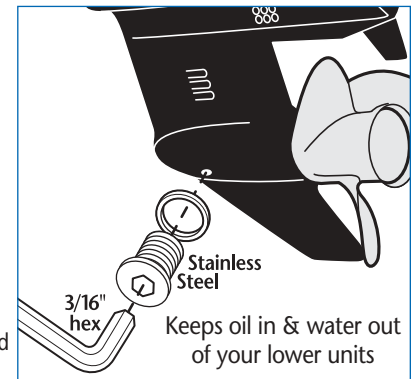


370030

Part No.	Model No.	Description
370030	999PDP	Automatic drain plug
370050	993DPF	Flapper valve

New! Lower Unit Drain Plugs and O-Ring Kits

- Change your o-rings and gaskets when you change your oil
- Kits for Johnson/ Evinrude & OMC, Mercury, Volvo and Yamaha featured in Tempo's Color Coded merchandising to aid retail sales!
- Drain plugs manufactured from stainless steel



Part No.	Model No.	Description
170300	MPK300	Mercury lower unit gear case plug kit
170302	MMP302	Mercury lower unit magnetic gear case plug kit
170304	MPO304	Mercury lower unit gear case o-ring kit
170306	MPG306	Mercury lower unit gasket kit
170320	JEK320	Johnson/ Evinrude & OMC lower unit gear case plug kit
170322	JEO322	Johnson/ Evinrude & OMC lower unit gear case o-ring kit
170340	VOP340	Volvo lower unit gear case plug kit
170342	VOO342	Volvo lower unit gear case o-ring kit
170344	VOK344	Volvo lower unit gasket kit
170360	YAP360	Yamaha lower unit gasket kit
170362	YAK362	Yamaha lower unit gear case plug kit
170364	YAO364	Yamaha lower unit magnetic gear case plug kit

T-Handle & Snap Handle Drain Plug Counter Displays Now Available!



370510

370500

Part No.	Description
370500	1" T-Handle counter display (50 pieces)
370510	1" Snap Handle counter display (50 pieces)

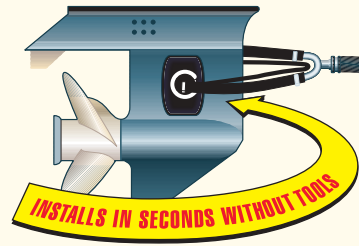




Motor Flushers and Application Chart

Tempo motor flushers prevent clogging and corrosion by flushing away sand, silt, salt, and alkali, thereby extending engine life. All units install in seconds without tools.

- Part No. 380170 (Model No. 962RMF) and Part No. 380160 (Model No. 963PMF) offer rectangular cups to help prevent fall-off, slippage, and water blow-by during flushing operation
- All models work great in low water pressure conditions, which are prevalent around marinas
- Part No. 380110 (Model No. 958SMF) and Part No. 380160 (Model No. 963PMF) offer dual water feed and are recommended for engines exceeding 75 h.p.

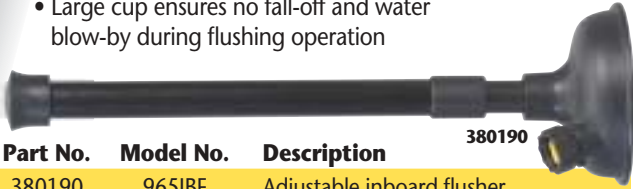


380080



Adjustable Inboard Flusher

- Installs on inboard engines in seconds without tools
- Telescoping tube provides precise alignment for hard to reach areas
- Flush away sand, silt and alkali while the boat is on land
- Large cup ensures no fall-off and water blow-by during flushing operation



380190
(in use)



Part No.	Model No.	Description
380190	965IBF	Adjustable inboard flusher

Deck Plate Fills



Tempo's deck plate fills are screw mounted and designed with a splash lip. For use with 1-1/2" I.D. fill hose. Manufactured with chrome plated casting.

Part No.	Model No.	Description
100010	141HCO	Replacement cap for deck fill
040010	109DPF	Deck plate fill

Transom Pad



- Protects the transom and reduces noise
- Perfect for inflatables and dinghies
- Made of oil and weather-resistant rubber

300120

Part No.	Model No.	Description
300120	655TTP	11-1/4" x 15"

Tack Rag



Cleans any paintable surface of dust, dirt, and sanding residue; results in a smooth, blemish-free finish.

015403

Part No.	Model No.	Description
015403	403TTR	20" x 16" (320 sq. in.)

Tempo manufactures the only complete line of motor flushers for both do-it-yourself boat enthusiasts and marine service shops.



Part No.	Model No.	Description
380020	917TFA	OMC / Wards Sea King
380070	940TFO	Mercury
380080	955TEM	Universal, round cups
380110	958SMF	Plastic dual water feed, universal, round cups
380120	959VOL	Volvo
380130	960CEM	Force
380160	963PMF	Professional, dual feed, universal, rectangular cups
380170	962RMF	Universal, rectangular cups

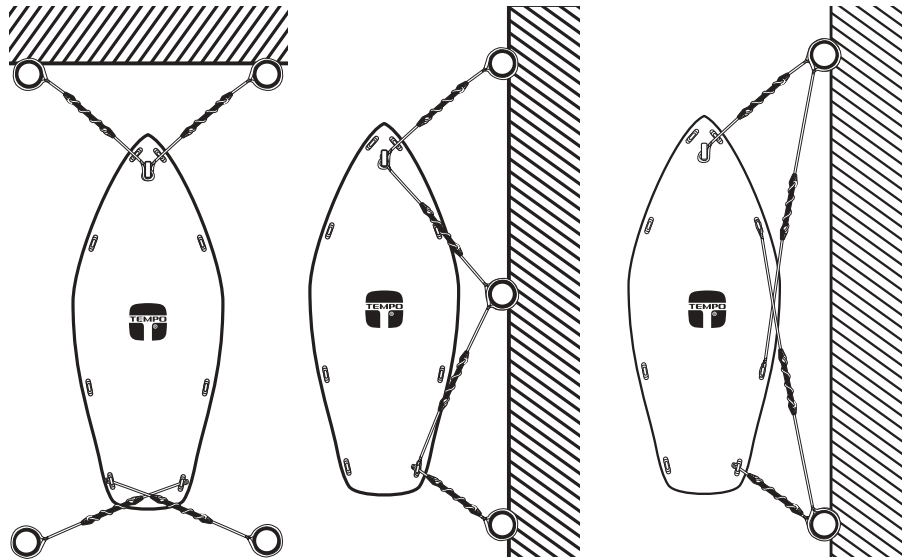
	YEAR	HORSEPOWER	955TEM	960CEM	958SMF	963PMF	962RMF	OTHER
EVINRUDE & JOHNSON	1951 to 1983	30	955TEM	-	-	963PMF	962RMF	-
	1969 to 1981	85; 125; 135	955TEM	-	958SMF	963PMF	962RMF	-
	1969 to Present	100 & 115	955TEM	-	958SMF	963PMF	962RMF	-
	1974 to Present	9.9 & 15	955TEM	-	-	963PMF	962RMF	-
	1976 to 1983	175 & 200	955TEM	-	958SMF	963PMF	962RMF	-
	1976 to Present	35; 55; 140 & 235	955TEM	-	958SMF	963PMF	962RMF	-
	1984 to Present	2.6XP; 3.6XP; 30; 65; 100; XP150; 155; 185	955TEM	-	958SMF	963PMF	962RMF	-
	1985 to Present	20; 28; 40; 48	955TEM	-	-	-	962RMF	-
	1985 to Present	All V-8; V-6 & V-4 Models	955TEM	-	958SMF	963PMF	962RMF	-
	1985 to Present	All V-8; V-6 & V-4 Models	955TEM	-	958SMF	963PMF	962RMF	-
OMC	1973 to Present	All Stern Drives with side water inlets	955TEM	-	958SMF	963PMF	962RMF	-
	1988	1.6; 2.0 & 3.0	955TEM	-	-	963PMF	962RMF	-
YAMAHA	To Present	4 & 5	-	960CEM	-	-	-	-
	To Present	8; 25 thru V-6	955TEM	-	958SMF	963PMF	962RMF	-
CHRYSLER	1987 to 1983	4	-	960CEM	-	-	-	-
	to 1977	6 & 8	-	960CEM	-	-	-	-
	to 1983	9.9 thru 15 (excluding sailor models)	-	960CEM	-	-	-	-
	to 1983	20 thru 50 (except water nose inlets)	-	960CEM	-	-	-	-
	to 1980	55 & 60 (2 piece gear housing)	-	960CEM	-	-	-	-
	to 1979	70 thru 130 (2 piece gear housing)	-	960CEM	-	-	-	-
	1981 to 1983	55 (one piece gear housing)	955TEM	-	-	963PMF	962RMF	-
	All	65 (one piece gear housing)	955TEM	-	958SMF	963PMF	962RMF	-
All	Sailor Models	955TEM	-	-	963PMF	962RMF	-	
1980 to 1983	7.5 thru 140 (one piece gear housing)	955TEM	-	958SMF	-	-	-	
FORCE	1983 to Present	4; 9.9; 15; 50 & 85	-	960CEM	-	-	-	-
	1983 to Present	85; 125	955TEM	-	-	963PMF	962RMF	-
	1983 to Present	70; 90; 120; 150	955TEM	-	958SMF	963PMF	962RMF	-
MERCURY	1981	4.0	955TEM	-	-	-	962RMF	-
	1981, 1985	3.5	-	960CEM	-	-	-	-
	1981 to 1985	18; 25; 40; 50; 70; 80; 90; 115; 150	955TEM	-	958SMF	963PMF	962RMF	-
	1982	3.6	-	960CEM	-	-	-	-
	1985	35; 60; 75; 3.4 liter	955TEM	-	-	963PMF	962RMF	-
MERCURISER	To Present	120 to 370	955TEM	-	958SMF	963PMF	962RMF	-
	To Present	200; 300	-	-	-	-	-	959VOL
MARINER	1981 to Present	4; 5; 20; 25; 30; 40; 50; 70; 80; 100	955TEM	-	958SMF	963PMF	962RMF	-
	1981 to Present	115; 150; 175; 200	955TEM	-	958SMF	963PMF	962RMF	-
	To Present	60; 90	-	-	-	-	-	959VOL
TOHATSU	1982 to Present	12; 15; 18; 30; 40; 55 & 70	955TEM	-	958SMF	963PMF	962RMF	-
	1982 to Present	90; 120; 140	955TEM	-	958SMF	963PMF	962RMF	-
HONDA	1981 to 1982	7.5; 9.9	-	-	-	-	-	-
	1990 to Present	35; 45 Only	955TEM	-	-	-	962RMF	-
VOLVO / SX	1969 to Present	200; 250; 270; 280 & 290	-	-	-	963PMF	962RMF	959VOL
	Volvo SX Drive	All	-	-	-	963PMF	962RMF	-

Mooring Line Snubbers



440150

- Excellent protection against the stresses of wind, waves, and wake at dock or mooring
- Increases the life of dock lines, reduces stress on boat and dock cleats
- Manufactured from highly elastic rubber
- Absorbs shock loads on lines
- Variable resiliency for varied weather and wave conditions
- Self-locking internal elements eliminate chafed lines
- Five sizes to match line diameter



Part No.	Model No.	Description	Length
440120	MM430	3/8" Line, heavy-duty	17"
440130	MM440	1/2" to 5/8" Line, heavy-duty	19.5"
440140	MM450	5/8" to 3/4" Line, heavy-duty	22.25"
440150	MM460	3/4" to 1" Line, heavy-duty	25"

Washerless Faucets

Industry approved washerless faucets are constructed of non-metallic components, with a non-metallic cartridge designed for years of trouble-free service!

Lavatory Faucet with Diverter

Comes with a diverter for attaching hand held shower.



340020

Lavatory Faucet



340010

Part No.	Model No.	Description
340020	84005	Lavatory faucet with diverter, chrome finish, 4" center
340010	84001	Lavatory faucet, chrome finish, 4" center

Hand Held Shower Assembly

All Tempo hand held shower assemblies include a diverter attachment, complete mounting hardware, hose and installation instructions.

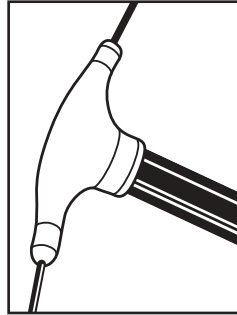


340120

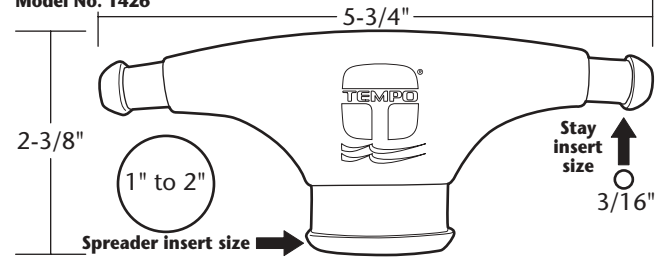
Part No.	Model No.	Description
340100	84027	Hand shower, mount bracket and 40" vinyl hose
340120	84029	Hand shower, mount bracket and 40" metal hose

Spreader Boots

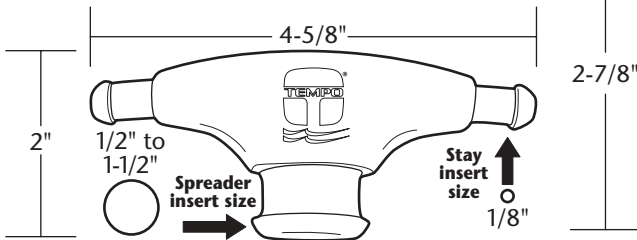
- Made of soft, tough, white synthetic rubber
- Protect rigging connections
- Eliminate clumsy, temporary taping
- Reduce drag
- Resistant to weather, sea, temperature extremes and hard use
- Reduce sail chafing & tearing
- Molded in split form
- Fit quickly and easily over the stay and spreader end
- 2 per package



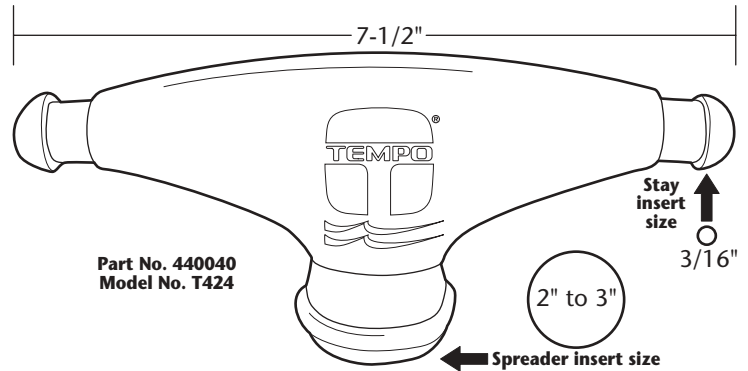
Part No. 440050
Model No. T426



Part No. 440060
Model No. T427



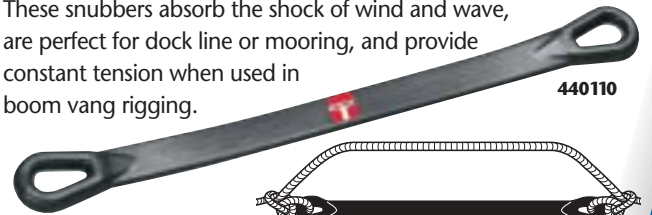
Part No. 440040
Model No. T424



Part No.	Model No.	Description
440040	T424	Large, 2" - 3", two per package
440050	T426	Medium, 1" - 2", two per package
440060	T427	Small, 1/2" - 1-1/2", two per package

Snubbers Strap

These snubbers absorb the shock of wind and wave, are perfect for dock line or mooring, and provide constant tension when used in boom vang rigging.



Part No.	Model No.	Description	Length
440110	T425	24" Strap, black, fits 3/8" line, light-duty	22"

Washerless Faucets

All faucets are 100% factory tested to meet rigid quality control standards and are CSA approved

Shower Valves



Part No.	Model No.	Description
340080	84014	Shower valve with diverter for hand held shower - 4" center and chrome finish

Galley Faucets



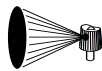
Part No.	Model No.	Description
340030	84009	4" center - 8" chrome over brass spout

Motor Color Lacquers

Tempo motor colors are made from the finest acrylic lacquer resin for a brilliant, long-lasting finish. Easy to use motor color aerosols are the industry standard and deliver professional results every time. Popular domestic and import outboard and I/O colors, accurately matched to the original manufacturers' standards. The most complete selection of factory matched colors offered.



- For do-it-yourself convenience and a beautiful, professional finish that lasts
- Dries fast! Can be recoated anytime
- Tempo maintains a database, by manufacturer, to consistently provide the precise motor color match
- Specifically formulated for harsh marine environments
- High quality acrylic lacquer marine formulations
- Excellent solvent, gasoline, and wear resistance
- Ideal for entire outboard and stern drive reconditioning or touch-up
- 12 fluid oz. canisters
- The unique, fanspray valve provides a wide, even spray for smoother, faster coverage, especially on large areas



Part No.	Model No.	OEM No.	Description
Honda			
020541	7021		Honda Motor color Oyster silver metallic mid 1980's to present
Johnson / Evinrude Motor Colors			
020425	6401	172756	White, 1966 - 84
020433	6925	172748	White, 1971 - 79
020454	6954	173547	Light blue, 1978 - 84
020461	6961	173744	White, 1981 - present
020462	6962	174068	Sea Drive silver, 1983 - 86
020464	6964	281955	XP - dark blue, 1983
020483	6983	282924	Blue metallic
020484	6984	282342	Silver metallic
020526	7009		Black (smoke)
Mercury / Mariner Motor Colors			
020513	6997	92-90123-1	Light gray metallic
020456	6956	92-83222-1	Grey, 1984 - earlier
020350	1258	92-78373-12	Phantom black, 1960 - present
OMC Drive System Colors			
020479	6979	395127	Charcoal metallic
Suzuki Motor Colors			
020524	7007	999105-60000	SX silver metallic
Tohatsu Motor Colors			
020513	6997		Light gray metallic, all models
Volvo Motor Colors			
020436	6930		Aquamatic white, 1972 - 79
020488	6988		Stern drive gray, 250-270 h.p.
020524	7007	999105-60000	SX silver metallic
020533	7015		Volvo Motor color DPX #3851220 metallic gray
020536	7018		Volvo Engine color # 827501 red
Yamaha Motor Colors			
020469	6969	LUB-87PNT-SL-VR	Metallic blue silver, 1984 - present
020516	7003		Dark blue metallic
020525	7008		Dark silver, 1986 - 89

Clear Coat Lacquer



Tempo's clear depth coat lacquer will enhance the color and depth of all lacquer painted surfaces. Many original equipment manufacturers are now using a clear coat as the "final touch" to their factory finishes.

Tempo's clear depth coat has been specifically formulated with U.V. inhibitors. It will increase luster and depth plus protect against harsh marine elements. A fresh application of clear depth coat will renew older finishes. Reapplication any time will return it to its original luster.

- 12 fluid oz. canister

Part No. Model No. Description

020519	6995	Clear coat lacquer, all outboard motors
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Ultra Engine Enamel

Tempo paints that are made to take the heat!

Easy to use Tempo engine enamel quickly dries to an extremely rugged, high heat-resistant finish. Repeated exposure to engine heat, up to 500° F., will fuse the enamel to the surface to increase bonding strength. Fully resistant to oil and gasoline, it will not weaken, crack, lift or peel and can be recoated at any time. Color choices are exact matches to original enamel manufacturer's standards. A true enamel, it's the answer for engine restorations and similar applications where a tough, lasting finish is required.



- A wide selection of colors offer a factory match for every engine manufactured
- Can be recoated any time
- Fast drying formulation produces a beautiful high gloss finish
- For all inboard, generator and diesel applications
- Ideal for use on cast metal engine blocks
- No primer required
- Fuses to engine surface
- Will not crack or peel
- 12 fluid oz. canisters

Part No. Model No. Description

015203	203	Phantom black
015211	211	Hot rod white
020360	213	Caterpillar yellow
020370	214	New Caterpillar yellow
015220	220	GM alpine green
015225	225	GM green 1977 to present
020320	11-15	Chris Craft blue
020340	11-26	Chrysler blue 1976-82
020472	6972	Diesel red
020473	6973	Volvo green
020491	6991	Crusader blue
020478	6978	Charcoal non-metallic, 1986 - present

New! Zinc Barrier Coat



- Protects underwater metals
- Tempo Zinc Barrier coating fuses to metal surfaces to provide exceptional protection against corrosion and rust. Its electro-galvanic curing process creates a self-healing coating for minor scratches to prevent rust
- 91% pure zinc formula
- Excellent solvent and abrasion resistance

Part No.	Model No.	Description
020300	300	Zinc barrier coat

Zinc Chromate & Zinc Phosphate Primers

020420

015802



- Tempo's zinc primers have a unique chemical etching formulation
- Recommended for a base coat over an aluminum surface
- Application requires a light dust coat only
- Zinc chromate available in professional formula (respirator required for use)
- Consumer formula (Zinc phosphate)
- Recommended for below waterline use
- Meets or exceeds military specifications TT-P-17557A type II
- 12 fluid oz. canisters

Part No.	Model No.	Description
020420	5606	Zinc chromate, yellow
020421	5605	Zinc chromate, green
015801	801	Zinc phosphate, yellow
015802	802	Zinc phosphate, green

Cold Galvanizing Zinc Spray



- Tempo cold galvanizing zinc coating fuses to metal surfaces to provide exceptional protection against corrosion and rust. Its electro-galvanic curing process creates a self-healing coating for minor scratches to prevent rust
- Ideal for welded areas
- Fast drying touch-up for trailers, wheels, anchors and any other galvanized surface
- 91% pure zinc formula
- Excellent solvent and abrasion resistance
- Meets or exceeds military specifications MIL-P-26915B, MIL-P-46105, MIL-T-26433 and DOD-T-21035A

Part No.	Model No.	Description
015800	800	Zinc spray, 12 fluid oz.

Ultra Marine Lacquers



So versatile, it is used on everything from metal to fiberglass. When professionals want a true lacquer that dries quickly to a deep, brilliant luster, they choose Tempo ultra marine lacquers.

- Excellent adhesion to all surfaces
- Produces a deep brilliant luster
- 12 fluid oz. canisters

Part No.	Model No.	Description
015810	810	Flat black

Ultra Marine Enamels

The finest all-purpose enamel you can buy.



- Fights rust
- Long lasting, non-fading
- Excellent adhesion to all paintable surfaces
- Recoat anytime
- Durable finish resists solvents and gasoline
- 12 fluid oz. canisters

Part No.	Model No.	Description
153100	1100	Black gloss
153109	1109	White gloss
153102	1102	Flat black

Sandable Primers

Lasting protection starts here!



- Recommended for above water line use
- Fast drying
- Bonds to bare metal, steel, iron, fiberglass, composite and wood surfaces
- Fights rust
- Fills and levels hairline cracks and knicks
- 12 fluid oz. canisters

Part No.	Model No.	Description
015730	7-3000	Lacquer primer, red oxide
015740	7-4000	Lacquer primer, platinum gray
015780	7-8000	Lacquer primer, white

Exhaust / Manifold High Temperature Paint



Tempo's exhaust / manifold high temperature paint is formulated to resist temperatures up to 1500° F. Once properly cured it forms a hard, lasting finish that will not burn off, chip or peel. Exhaust / Manifold paint is ideal for use on headers, exhaust manifolds, or any surface exposed to very high heat. Not for use on water cooled exhaust components.

- Unique one coat self-priming finishes
- 12 fluid oz. canisters

Part No.	Model No.	Description
015131	13-1	White
015132	13-2	Black

Replacement Parts

Part No. Model No. Description

010100	6WTA12	Withdrawal assembly, aluminum tank
010250	7WTA12	Withdrawal assembly, polyethylene tank
010270	6WTA22	Withdrawal assembly, aluminum tank
010290	7WTA22	Withdrawal assembly, polyethylene tank
040070	119BFC	Vented cap - TPC6 / TPC3
060100	100CDS	New style 1" lower height above deck tank cap
170027		Oil Boy tethered cap
170028		Oil Boy boot
170029		Oil Boy garden hose adapter
170031		Oil Boy 3 piece hose kit
280040	560TPC	Withdrawal assembly - TPC6
280090	580TFG	Withdrawal assembly - 6GAS & 3GAS
280100	580-6	Withdrawal assembly - 6BOW
280109	580-9	Withdrawal assembly - 9GAS
280120	580-BW	Withdrawal assembly - PBW12
280130	580-LP	Withdrawal assembly - LPT12
280170	586MGG	Cap with direct sight fuel gauge - 6GAS & 3GAS
280220	1580-6	6 hole gasket w/screws for original above deck mod assembly
280010	558TTGN	5 hole gasket w/screws for electrical sending units
620101		Ultra 3/6 W/D replacement kit
620102		Ultra 3/6 lens replacement kit
630101		Ultra PBW W/D replacement kit
630102		Ultra PBW lens replacement kit
621020	1580-14	Gas cap gasket for old hi-profile above deck tank cap
621350	1580-45	Gasket - 3/16" gasket w/screws for C2814 above deck tank
651210	580-126	Withdrawal assembly - B126
651220	580-128	Withdrawal assembly - F128
651230	580-157	Withdrawal assembly - B157
651240	580-159	Withdrawal assembly - F159
651250	580-188	Withdrawal assembly - B188
651260	580-1218	Withdrawal assembly - F1218
651270	580-2814	Withdrawal assembly - C2814
720060	950MGG	Cap with direct sight fuel gauge - Valu6, Val6, Pro6VP, Pro6

Tempo Products Co., Inc. Limited Warranty

Tempo Products Co., Inc. warrants to the original purchaser only, that this product, if used for personal, family, or household purposes, is free from defects in material and workmanship for the following periods:

1. All above deck and below deck fuel tanks, Ultra kits, Ultra Flow fuel assemblies and primer bulbs, 570/580 series senders, connectors, and battery boxes/trays, are warranted for a period of two years and snubbers are warranted for a period of five years from the date of purchase. If dissatisfied, return to retailer where you purchased product for a replacement or refund.

2. All other Tempo products not listed above (excluding Tempo Marine paint or coating products) are warranted for a period of one year from the date of purchase. If dissatisfied, return to retailer where you purchased product for a replacement or refund.

3. Tempo Marine paints and coating products are warranted as follows: Seller cannot control use of spray can. Therefore, seller makes no warranty, expressed or implied, other than replacement of the can upon failure to spray (when new). If dissatisfied, return to retailer where you purchased product for a replacement or refund.

All warranties require proof of purchase.

If any Tempo product is placed in commercial or business use, it will be warranted, to the original purchaser only, to be free of defects in material and workmanship for a period of ninety (90) days from the date of purchase.

Tempo reserves the right to replace or repair any part of the product that proves, upon inspection by Tempo personnel or their representatives, to be defective in materials and/or workmanship. This warranty excludes products modified or altered in any way. All labor and transportation costs or charges incidental to warranty service are to be borne by the purchaser/user.

If unfamiliar with the installation requirements of any product manufactured by Tempo Products Co., Inc., contact a professional or Tempo Products Co., Inc. directly.

Exclusions

In no event shall Tempo Products Co., Inc. be liable for incidental or consequential damages; damages resulting from improper installation; damages caused by a failure to explicitly follow installation/operation instructions or industry best standards; damages resulting from the improper use of the product; damages resulting from neglect, abuse, or alteration; and damage resulting from the use of unauthorized components. All implied warranties, including but not limited to, warranties of merchantability or fitness for any particular purpose are limited to the periods listed in category (1) one, (2) two, or (3) three above, or the commercial 90 day use clause. Tempo Marine paints and coatings carry only a replacement or refund warranty if the can does not spray when new.

No person is authorized to change, add to, or create any warranty or obligation between Tempo Products Co., Inc. and the purchaser other than that set forth herein.

Other Rights

This warranty gives you specific legal rights, and you may have other rights, which vary from state to state. To obtain warranty service, contact the dealer from whom you purchased this product with the original sales receipt.

Tempo manufactures only high quality products made to meet the demands of the harsh marine environment



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