

# ACHILLES

## INFLATABLE BOATS 1985



 Achilles

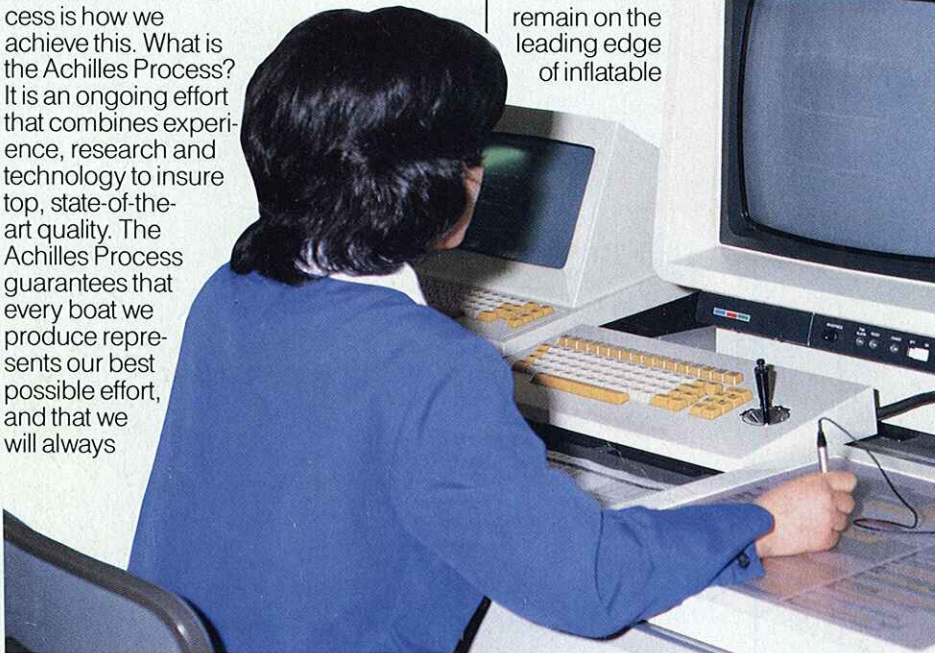


# ACHILLES 1985.

## KEEPING A COMMITMENT TO QUALITY.

Every Achilles boat produced represents our best effort. As soon as we find a way to improve our boats, whether through a design alteration, new fabric treatment or feature refinements, it is incorporated into our new models. This is made possible by the flexibility of our modern production facility.

We do this because of our commitment to quality. Our goal is to produce the finest boats possible and the Achilles Process is how we achieve this. What is the Achilles Process? It is an ongoing effort that combines experience, research and technology to insure top, state-of-the-art quality. The Achilles Process guarantees that every boat we produce represents our best possible effort, and that we will always



work to improve that effort. At Achilles, there is only one level of quality. We don't produce "bargain" or secondary lines. Any boat not up to our strict quality control standards is labeled second class merchandise and sold as such. That is how we built our strong reputation, and that is how we will maintain it in 1985 and beyond.

## USING THE MOST ADVANCED TECHNOLOGY.

Achilles brought inflatable boat manufacturing into the spaceage. Our modern production facility was designed for one purpose only: to produce inflatable



Four-ply fabric is used on every Achilles boat.

boats. It boasts a computerized manufacturing system which insures speed, efficiency and, most importantly, quality control. Achilles also uses a Computer-Aided-Design (CAD) System for designing boats. This CAD capability allows us to develop new designs and features, as well as refine existing ones, faster and more accurately than traditional design methods. This means that we can explore many more design alternatives than our competition.

Our modern technology allows us to remain on the leading edge of inflatable

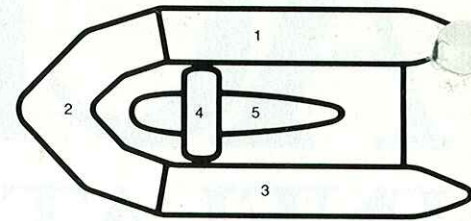
boat innovation. When you buy an Achilles Boat, you are buying the most advanced inflatable boat on the market.

## MAKING SOPHISTICATED DESIGN REQUIREMENTS.

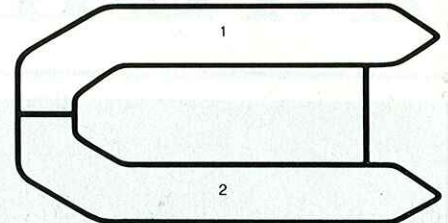
Our technology allows us to make changes quickly and efficiently. But it is a combination of experience and research that dictates what these changes will be.

Because of our commitment to quality, we have developed a policy of ongoing research. But there is no substitute for experience. So what we have learned from all previous boats and models over the years goes into our new inflatables. This results in a gradual process of subtle design refinement.

We believe that there are many rubber-oriented companies which can produce an "inflatable". And many now do. But it takes years of experience and dedication to produce a high performance inflatable "boat". That is, an inflatable boat that performs and maneuvers like a rigid hull boat. At Achilles, yearly design refinements have seen our boats evolve not only into superior inflatables, but into outstanding boats as well.



ACHILLES TENDER



COMPETING TENDER

We have more air chambers than comparable competitors' models.

For example, it took years to develop the optimum combination of air keel design, air pressure and floor design to insure utmost stability without sacrificing performance. We also gradually developed a process which insures perfectly straight seams on all our boats.

Our raised bow design, air chamber divisions and even the exact placement of our grip handles all represent years of refinement.



We have eliminated transom spray through years of design refinement.

These types of sophisticated adjustments cannot be quickly developed or copied. They require experience, a commitment to improve and a capability to do so. Achilles has all three.

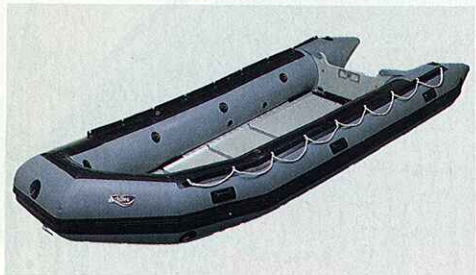
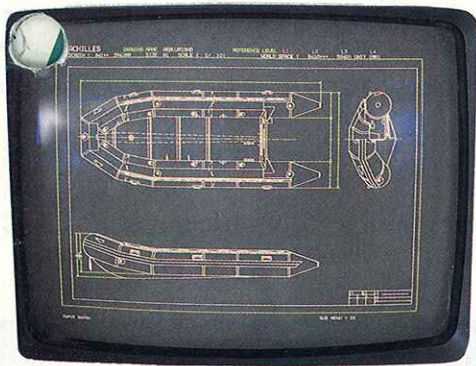
## PRODUCING THE BEST FABRIC.

The fabric is the single most crucial element of any inflatable boat. And there is no fabric tougher or more airtight than the unique four-layer fabric Achilles uses on each and every boat.

We start with a heavy-duty nylon material produced to our own exact specifications. This tough base fabric is then strengthened further with two durable man-made elastomers, Hypalon and Neoprene. Instead of using a vinyl-based coating on the exterior of our



# THE ACHILLES PROCESS.



boats as some other manufacturers do, we use DuPont Hypalon. Hypalon is a superior additive for resisting damage from abrasions, punctures, oil, gasoline or the weathering effects of the sun, ozone and warm salt water. And Achilles uses an industry high 80% Hypalon compound developed through years of experience and testing.

This high concentration of Hypalon is not simply coated over the exterior but actually joined to the base nylon fabric through a high pressure "calendering" method. Calendering insures a dense, even, impermeable fabric. Two layers of Neoprene are calendered inside Achilles boats since this elastomer is tear resistant, flexible and extremely airtight. Adding the extra layer of Neoprene guarantees complete airtight coverage. Although Hypalon and Neoprene are expensive elastomers, we do not try to cut costs by substituting less expensive fabrics as some other manufacturers do.

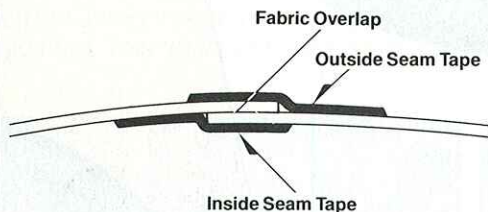
And unlike some other manufacturers, we not only use our same top quality fabric on every boat we make, we also use it on every part of our boats. Some manufacturers use less than their top quality fabric on some models, while others use their top quality fabric only on part of their boats. The end result is a tough, durable, airtight fabric on all Achilles boats—from the smallest dinghy to the largest workboat.

## TAKING EXTRA SAFETY STEPS.

A strong emphasis on safety is part of the Achilles Process. No other inflatable boat manufacturer takes the time and effort to incorporate so many safety "extras" into their boats.

For example, no one else reinforces seams both inside and out with seam tape. Achilles also overlaps the fabric a

full inch at the seams as compared to the industry standard of approximately one-half inch. Our strong seam construction combined with our glue control method, uniform curing process and special valve design, help guarantee the most airtight boats in the industry.



## ACHILLES AIRTIGHT SEAM CONSTRUCTION

Achilles boats are also built with multiple air chambers. In fact, you will never find a competing boat with more air chambers than a comparable Achilles model. This is another important Achilles safety feature.

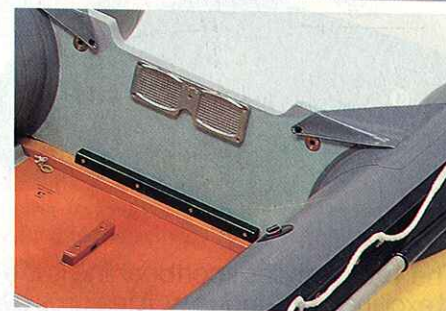
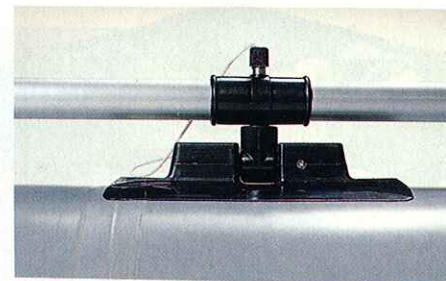
Our impressive list of safety extras goes on and on. We take the time and effort to guarantee boats of uniform strength through an expensive controlled heat curing method. Our inflation valves are double-capped for safety. We take extra steps to insure airtightness. In short, we build safety into every Achilles boat.

## ADDING AND IMPROVING STANDARD FEATURES.

An important result of the ongoing Achilles Process has been the development of a number of innovative standard features for our boats. And because of our commitment to producing the highest quality boats on the market, we believe in selling "complete" inflatables fully equipped with a broad range of standard features which other manufacturers offer as options or not at all.

For example, we developed the advanced fold-down, locking oar system you'll find on most Achilles boats. This innovative system not only secures oars in place, it also allows them to be folded down out of the way when not in use. Other inflatables that do offer oars as standard equipment cannot approach the simplicity and practicality of this system.

Achilles was the first to design the fast, easy self-locking floorboard system offered with all our sportboats and sport dinghies. Last year we introduced lightweight, non-corrosive fiberglass and plastic floorboards which assemble using the same simple system. Almost all our boats come with one or more seats specially designed to complement that boat and the uses it will encounter. These items and such features as extra bow



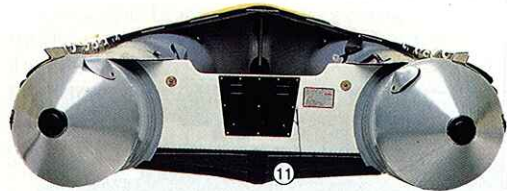
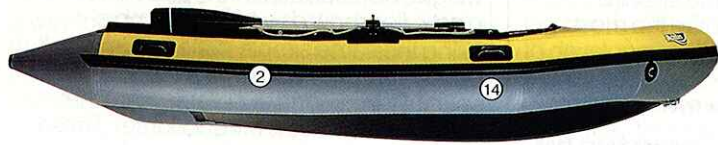
Achilles oar system, fiberglass transom, deep "V" keel and bow rise: Features designed to be the finest.

rings for securing gear, safety grip handles, fuel tank fasteners, and motor mount pads have been developed in response to consumer needs and suggestions. At Achilles, our boats are people-oriented, not factory-oriented. That is, we are willing to design and adapt our boats to meet the practical needs of boaters as opposed to designing them to conform to factory production capabilities.



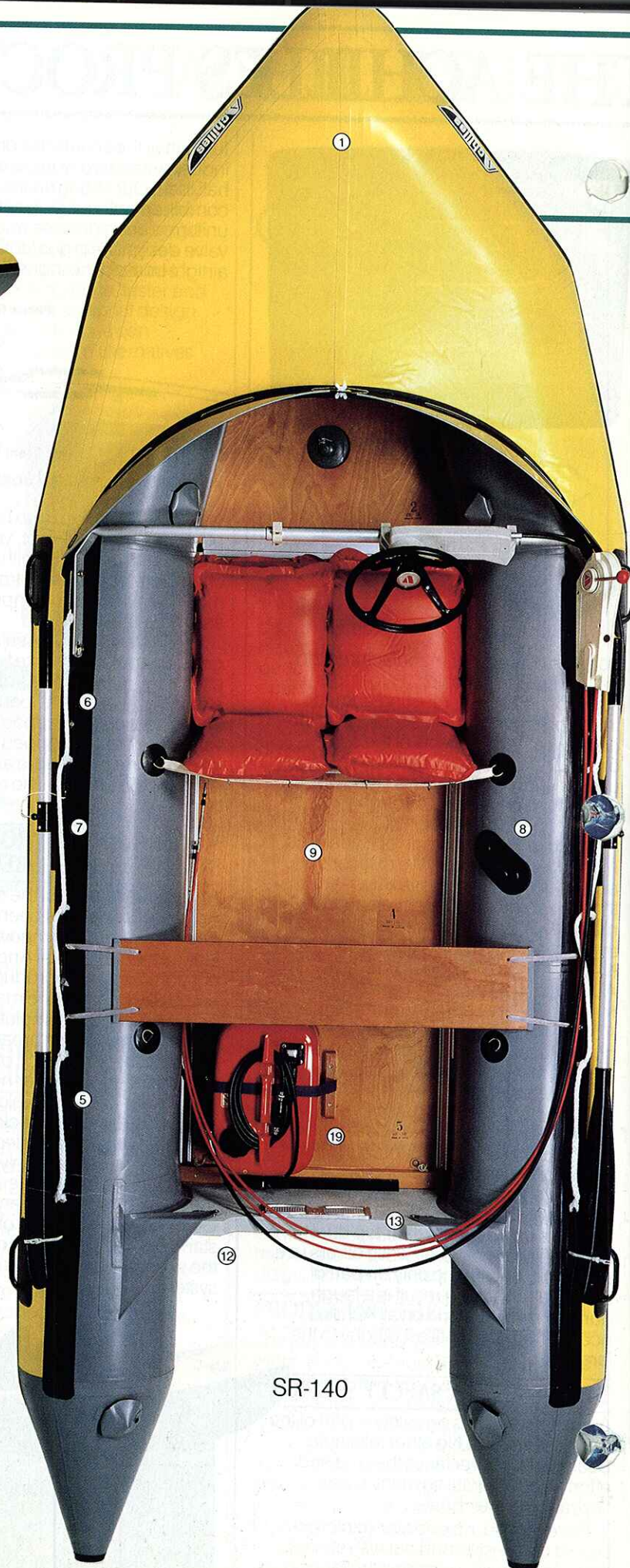


# ACHILLES SPORTBOATS



The 1985 Achilles sportboat line is the most diverse and exciting in the industry. It features over 20 models representing six distinct lines including our first fiberglass bottom boat, and every one provides the superior performance you expect from a sportboat.

All Achilles sportboats are as versatile as they are fun, combining the advantages of a well-built inflatable with the excitement of a high performance sportboat. The result is sportboats which not only deliver faster rides, but safer, softer and even drier rides as well. So whether you select an SE sportboat for its practicality, an SR model for its sportiness, an SD for its roominess, an SH for its toughness or an HB for its rigid hull performance, you are sure of owning a versatile, reliable boat that will perform and last. You are also sure of owning an inflatable with the widest range of standard equipment and features in the industry. Achilles sportboats. The best inflatable sportboats you'll find for any boating need.

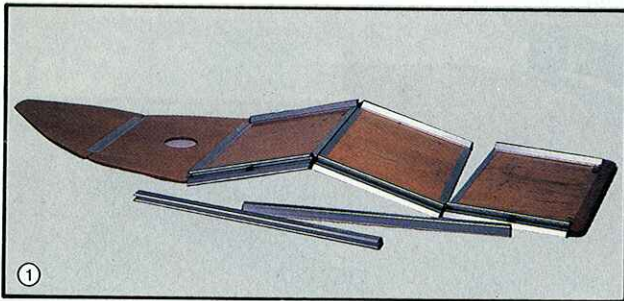


SR-140



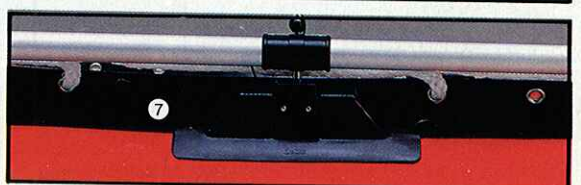
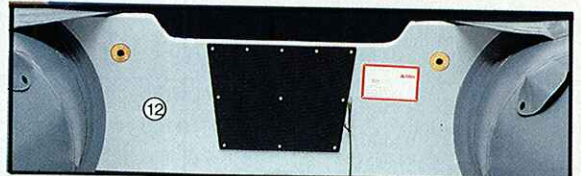
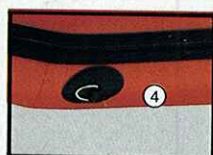
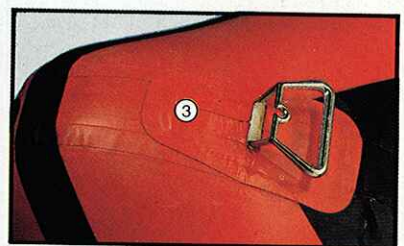
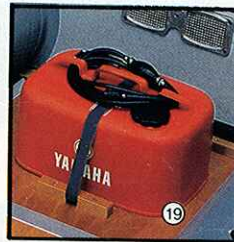
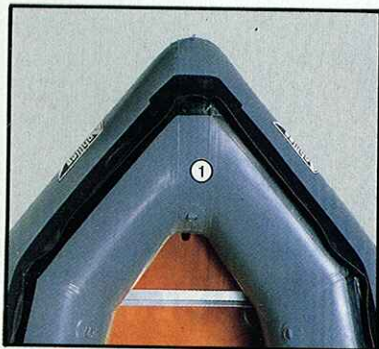
# ACHILLES, FAST AND EASY SPORTBOAT FLOORBOARD ASSEMBLY.

1. Achilles was the first to design the simple and quick self-locking floorboard system with support Aluminum (or wooden) stringers.
2. Once the floorboards are placed in a partially inflated boat, the stringers are put in place and the boat inflated fully.
3. The pressure of the inflated tubes pushes the stringers into place and locks the floorboards firmly into position. This results in a better, more rigid floor. This method is the fastest and easiest available of any inflatable.



## STANDARD FEATURES ON ALL ACHILLES SPORTBOATS

1. Open Bow Construction with Removable Bowdodger (SE, SD Series). Fixed Bowdodger and Windshield (SR Series). Both Bowdodgers come with support bar.
2. Reinforced Rubbing Strip of extra wide, thick molded rubber for protection all around boat.
3. Combination Towing Ring and Bow Carrying Handle of solid metal. Painter Line included.
4. Two extra Towing "D" Rings on Bow (most models).
5. Life lines. Easily reached from inside or outside of boat.
6. Spray Deflector Trim for reducing spray over gunwales.
7. Advanced Lock-Type Oar Locks, Oars and Oar Stoppers.
8. Helmsman's Grip Handle for driving at high speeds.
9. Heavy-duty marine plywood sectional Floorboards with high gloss varnish (on all sportboats except SU and SH Series). SU and SH boats have fiberglass-reinforced floorboards. Both types designed for fast, easy installation.
10. Multi-purpose interior Bow Rings for securing holdalls and other items.
11. Bilge Drain. Self-bailing drain with rubber diaphragm check valve.
12. Solid Fiberglass-reinforced transom for strong support of high performance outboards.
13. Aluminum pad to protect transom and prevent engine "ride-up."
14. Lifting Handles for easy carrying.
15. Extra Large Check Valves for quicker inflation and deflation. One way airtight valve for inflation, capped for double safety. Cap and valve unscrewed together for fast deflation. (SU and SH Series workboats have recessed valves.)
16. Carrying Bag for easy stowing and storage.
17. High Compression Foot Pump.
18. Repair Kit.
19. Fuel Tank Fastener to solidly secure tanks and prevent any movement. Optional fuel tank pad available (see page 29).





# SPORTBOAT SERIES SR

With fixed bowdodgers and windshields as standard equipment, SR Sportboats represent our sportiest models. These all-purpose boats afford you all the versatility of a tough, roomy inflatable without sacrificing any of the excitement of a high performance sportboat. Available for the first time in a striking yellow and grey color combination as well as in red, SR boats will rise up on a plane quickly and easily using a smaller outboard than rigid hull boats of the same size. And once you're underway in an Achilles SR sportboat, you'll love the easy handling and superb maneuverability these sporty models provide. A range of accessories including steering system and sport seats is available to outfit your SR boat to fit your exact needs. Water skiing, scuba diving and fishing are only some of the uses you'll find for SR sportboats. These versatile boats also make superb yacht tenders, runabouts and all-round utility boats.



SR-124

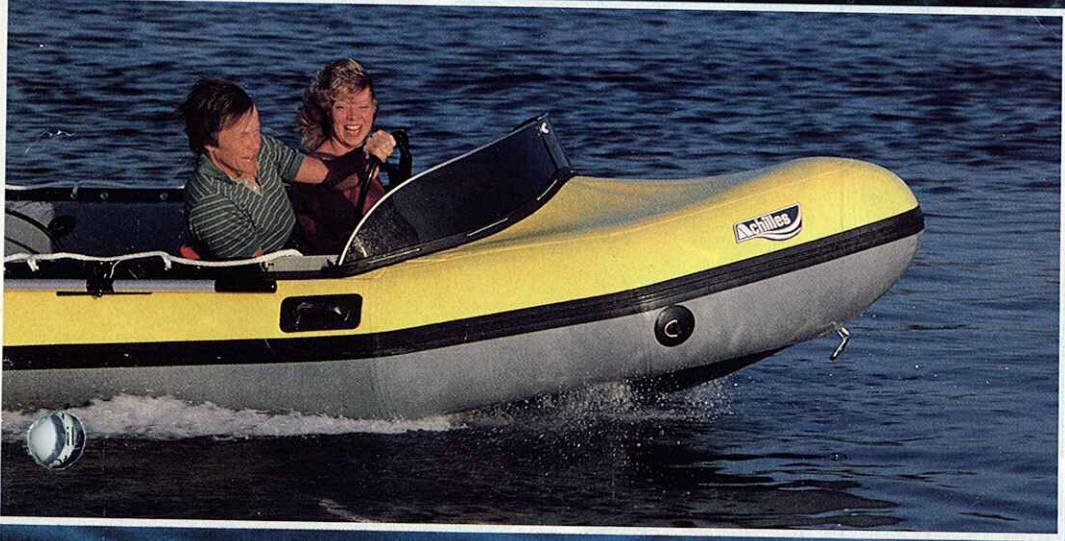


SR-140

(Seats shown are optional equipment.)

	SR-110	SR-124	SR-140	SR-156
LENGTH	11'0" (335 cm.) Inflated	12'4" (375 cm.) Inflated	14'0" (425 cm.) Inflated	15'6" (473 cm.) Inflated
BEAM	5'1" (155 cm.) Inflated	5'4" (161 cm.) Inflated	5'6" (167 cm.) Inflated	6'3" (190 cm.) Inflated
TUBE DIAMETER	15.8" (40 cm.)	17.0" (43 cm.)	17.7" (45 cm.)	19.7" (50 cm.)
WEIGHT	134 lbs. (61 kg.)	145 lbs. (66 kg.)	198 lbs. (90 kg.)	211 lbs. (96 kg.)
LOADING CAPACITY	1,100 lbs. (490 kg.)	1,210 lbs. (550 kg.)	1,540 lbs. (700 kg.)	2,420 lbs. (1,100 kg.)
PERSON CAPACITY	4	5	6	8
RECOMMENDED HP.	15 (4-25) Standard shaft	20 (6-35) Standard shaft	30 (9.9-50) Standard shaft	35 (9.9-55) Standard shaft
NO. OF AIR CHAMBERS	3 plus air keel	4 plus air keel	4 plus air keel	5 plus air keel
COLOR	Red or Yellow/Grey ● ●	Red or Yellow/Grey ● ●	Red or Yellow/Grey ● ●	Red or Yellow/Grey ● ●









## SPORTBOAT SERIES SE





SE Sportboats make great all round family fun boats and fish boats as well as outstanding economical tenders for larger boats. Their roominess and stability allow them to carry heavy loads of passengers and gear while their sportboat design provides high speed performance and superior maneuverability. Their unique bow step guard allows you to step on the bow tube when boarding, unboarding, fishing, etc.

With Achilles' famous fold-down, locking oar system, wooden seats and bowdodger as standard equipment, SE boats make ideal tenders. But, because of their tremendous sportboat versatility, they also make great do-everything utility boats which can handle virtually any pleasure boating need.

The tremendous popularity of the SE Series has led to the addition of the SE-130 to this all-purpose line for 1985. Now you have three great boats in three great colors to choose from.



SE-12

Standard bowdodger not shown.



SE-130

	SE-11	SE-12	SE-130
LENGTH	10'8" (325 cm.) Inflated	12'0" (365 cm.) Inflated	13'2" (400 cm.) Inflated
BEAM	4'7" (140 cm.) Inflated	5'1" (155 cm.) Inflated	5'6" (167 cm.) Inflated
WHEEL DIAMETER	15.0" (38 cm.)	15.8" (40 cm.)	17'7" (45 cm.)
WEIGHT	95 lbs. (43 kg.)	115 lbs. (52 kg.)	178 lbs. (81 kg.)
LOADING CAPACITY	990 lbs. (450 kg.)	1,100 lbs. (500 kg.)	1,540 lbs. (700 kg.)
PERSON CAPACITY	4	5	6
RECOMMENDED HP.	12 (4-20) Standard shaft	15 (4-25) Standard shaft	20 (6-35) Standard Shaft
NO. OF AIR CHAMBERS	3 plus air keel	4 plus air keel	4 plus air keel
COLOR	Red, Grey or Blue ●●●	Red, Grey or Blue ●●●	Red, Grey or Blue ●●●





# SPORTBOAT SERIES SD





It's difficult to imagine any boating need that tough, roomy SD Sportboats can't handle. Their excellent oar system and optional seating accessories make them superb tenders. Their roominess, stability and durability make them rugged utility boats. And their superior performance make them exciting, planing sportboats.

SD boats are a favorite of divers and fishermen because they can carry a lot of gear and are extremely stable. But when the fishing or diving is over they still have a high performance funboat for waterskiing or other uses.

An SD Sportboat is a logical choice for the boater who wants a boat that can do a little bit of everything.



SD-124

Standard bowdodgers are easily removed to provide extra room as shown on page 9.



SD-140



	SD-124	SD-140	SD-156
LENGTH	12'4" (375 cm.) Inflated	14'0" (425 cm.) Inflated	15'6" (473 cm.) Inflated
BEAM	5'4" (161 cm.) Inflated	5'6" (167 cm.) Inflated	6'3" (190 cm.) Inflated
TUBE DIAMETER	17.0" (43 cm.)	17.7" (45 cm.)	19.7" (50 cm.)
WEIGHT	141 lbs. (64 kg.)	191 lbs. (87 kg.)	207 lbs. (94 kg.)
LOADING CAPACITY	1,210 lbs. (550 kg.)	1,540 lbs. (700 kg.)	2,420 lbs. (1,100 kg.)
PERSON CAPACITY	5	6	8
RECOMMENDED HP.	20 (6-35) Standard shaft	30 (9.9-50) Standard shaft	35 (9.9-55) Standard shaft
NO. OF AIR CHAMBERS	4 plus air keel	4 plus air keel	5 plus air keel
COLOR	Red or Grey ●●	Red or Grey ●●	Red or Grey ●●





## SPORTBOAT HEAVY DUTY SERIES SH





SH boats are made to take on any challenge. They can handle the rigors of rough seas or rough use. SH models are made with the same high performance design as our SR and SD Series Sportboats but have an additional heavy-duty layer of 840 denier nylon throughout to double their strength. We don't just call these boats heavy-duty or simply change their color to black to look more rugged, we really build them twice as strong from bow to stern. And these six ply boats deliver both sportboat maneuverability as well as workboat toughness. All SH boats also have fiberglass reinforced floorboards (aluminum floorboards optional) and transoms. SH heavy-duty boats are for those who demand the impossible from their boats.



SHR-170

Fixed bowdodger and windshield are standard on SHR models.



SHD-156

Open bow and removable bowdodger are standard on SHD models.



Recessed valves are a standard feature on all SH models.

	SHR, SHD-156	SHR-SHD-170
LENGTH	15'6" (473 cm.) Inflated	17'0" (518 cm.) Inflated
BEAM	6'3" (190 cm.) Inflated	6'11" (210 cm.) Inflated
TUBE DIAMETER	19.7" (50 cm.)	22.0" (55 cm.)
WEIGHT	275 lbs. (125 kg.) SHR 264 lbs. (120 kg.) SHD	345 lbs. (157 kg.) SHR 335 lbs. (152 kg.) SHD
LOADING CAPACITY	2,420 lbs. (1,100 kg.)	3,200 lbs. (1,460 kg.)
PERSON CAPACITY	8	10
RECOMMENDED HP.	35 (9.9-55) Standard shaft	40 (20-65) Long shaft
NO. OF AIR CHAMBERS	5 plus air keel	5 plus air keel
COLOR	Red or Grey ● ●	Red or Grey ● ●

### ACHILLES 6 PLY TECHNIQUE



SH Sportboats are made with a core of two layers of 840 denier nylon separated by a layer of Neoprene. The result is a stronger core than even a single ply fabric of equal (1680) denier. Add an exterior layer of tough DuPont Hypalon and two interior layers of airtight Neoprene and you have six layers of airtight strength unmatched in the industry.





## FIBERGLASS HULL BOAT SERIES HB





The new Achilles HB Series combine the safety, stability and buoyancy of an inflatable with the superior performance of a deep "V" fiberglass hull. And even with their fiberglass hulls, HB boats are still easy to transport and store due to their light weight, deflatable tubes and collapsible transoms.

The same heavy duty, Hypalon-reinforced fabric used on our regular inflatables is bonded to a tough fiberglass hull. The result is a high performance powerboat which takes a smaller engine and has much more buoyancy than a rigid craft while still providing the same maneuverability and seaworthiness.

The HB-126 has an advanced water ballast system

with three separate hull compartments which keep weight forward longer so the boat will rise up on a plane quickly while keeping the bow lower for safety during acceleration. Multi air chambers (five in the HB-126, and three in the HB-100) make these boats virtually unsinkable.

We designed our 10 foot model to be the finest tender available (inflatable or otherwise) for larger yachts. It has the advantages of a rigid hull in terms of performance while also having buoyancy tubes that won't mar the side of your boat.



HB-126

Steering console and seats are optional.



HB-100

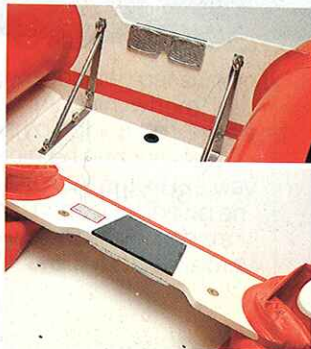




HB-100

(Seats shown are optional equipment.)



The fiberglass transoms of HB boats fold down for easier transporting and storage than other rigid hull inflatables. Support bars are optional on the HB-100. The modified "V" hull design makes HB boats faster.



	HB-100	HB-126
LENGTH	10'2" (310 cm.) Inflated	12'6" (380 cm.) Inflated
BEAM	4'11" (150 cm.) Inflated	5'4" (162 cm.) Inflated
TUBE DIAMETER	15.0" (38 cm.)	15.8" (40 cm.)
WEIGHT	112 lbs. (51 kg.)	198 lbs. (90 kg.)
LOADING CAPACITY	990 lbs. (450 kg.)	1,320 lbs. (600 kg.)
PERSON CAPACITY	4	5
RECOMMENDED HP	9.9 (Max.) Standard shaft	25 (6-35) Long Shaft
NO. OF AIR CHAMBERS	3	5
COLOR	Blue/White or White/Yellow 	Red 



# ACHILLES SPORT DINGHIES



All Achilles sport dinghies combine the convenience and practicality of an inflatable dinghy with the performance of a planing sportboat. They are designed to row easily and tow smoothly. All have comfortable, deluxe inflatable seats as standard equipment for easier rowing, as well as our advanced fold-down, lock-type oar system. Our sport dinghies are compact, light in weight, and assemble in minutes. Still, they can carry big loads and are extremely stable for easy boarding on and off large boats. And, because they are inflatable, naturally they can't mar the hull of your boat. Their solid wood transom for mounting motors and tube design allow these boats to go faster than regular inflatable dinghies and to rise up on a plane, even with very small motors.

And since they all have inflatable keels and wooden floorboards, they are more stable and perform much better than tenders without one or both of these features. When combined with the bow rise design and "V" shaped bows of Achilles Sport Dinghies, this air keel/floorboard configuration results in easy rowing and much better tracking since water resistance is minimized.

Like all Achilles boats, our sport dinghies are made with both Hypalon and Neoprene added to their base nylon fabric.



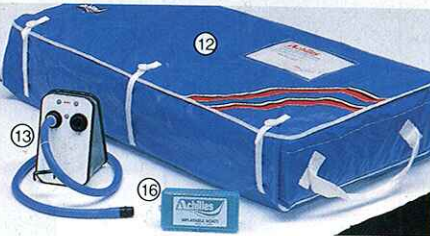
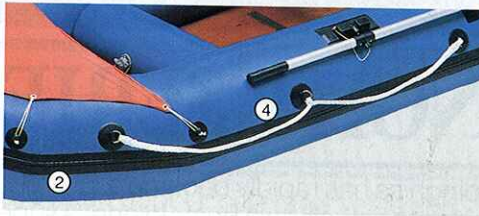
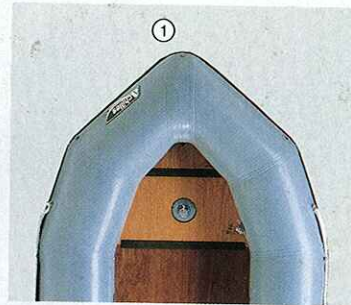
SPD-4FL





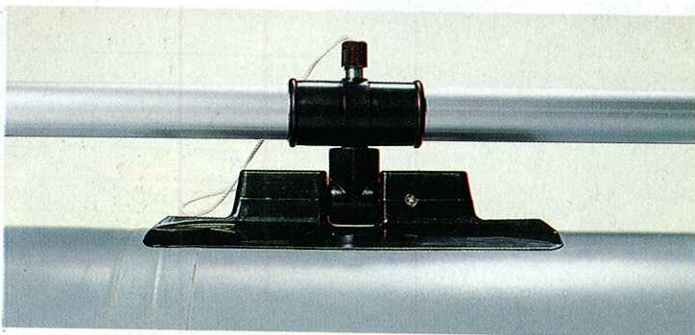
## STANDARD EQUIPMENT ON SPORT DINGHIES

1. Open Bow Construction  
(Removable Bowdodger on SPD Series only.)
2. Reinforced Molded Rubber Strip all around boat for extra protection.
3. Towing Ring and Painter Line.
4. Easily accessible Lifelines and stainless steel "D" rings, reinforced with molded rubber.
5. Lock-type Oarlocks, Collapsible Oars and Oar Stoppers.
6. Helmsman's Grip Handle (SPD Series only).
7. Air keel for better tracking and maneuverability.
8. Heavy-duty, full length Marine Plywood Sectional Floorboards with stringers. SPD-4DX, SPD-AD models have aluminum stringers.
9. Bilge Drain.
10. Wooden Transom with motor pad for strong support of outboards. Fiberglass-reinforced Transoms on SPD-4DX, SPD-AD models.
11. Achilles Extra Large Check Valves for easy inflation and deflation.
12. Carrying Bag for easy transport and storage.
13. High Compression Foot Pump.
14. Wooden Seat (SPD Series only).  
(Optional on LS Series.)
15. Multi-positional inflatable Seat with Velcro fittings for easy, comfortable rowing.
16. Repair Kit.



## THE ACHILLES OAR SYSTEM

The unique Achilles fold-down, locking oar system is the most advanced system you'll find anywhere. It is standard equipment on all sport dinghies, dinghies and motorboats. The double-jointed oarlocks fold down, keeping both oarlocks and oars out of the way when not in use. And there is no chance of losing an oar with this lock-in system. Oar stoppers hold oars firmly in place no matter how fast your Achilles is moving under outboard power.







# SPORT DINGHY SERIES SPD-DX SPD-AD

This new generation of inflatable dinghies has rapidly become a favorite among yachtsmen everywhere. All SPD Sport Dinghies are actually two boats in one: a superior dinghy and a fun sportboat.

In addition to offering all the convenience and practicality of an inflatable dinghy, SPD models all have an inflatable deep "V" keel and wooden floor to provide sportboat maneuverability and a softer ride. Their open bow construction (with removable bow-dodger) allows them to carry a lot of gear, making them ideal for a number of extra uses, from scuba diving to fishing.



	SPD-2AD	SPD-4AD	SPD-4DX
LENGTH	8'5" (255 cm.) Inflated	10'2" (310 cm.) Inflated	10'2" (310 cm.) Inflated
BEAM	4'5" (135 cm.) Inflated	4'9" (145 cm.) Inflated	4'11" (150 cm.) Inflated
TUBE DIAMETER	13.8" (35 cm.)	15.0" (38 cm.)	15.8" (40 cm.)
WEIGHT	73 lbs. (33 kg.)	93 lbs. (42 kg.)	101 lbs. (46 kg.)
LOADING CAPACITY	660 lbs. (300 kg.)	990 lbs. (450 kg.)	990 lbs. (450 kg.)
PERSON CAPACITY	2/3	4	4
MAXIMUM HP.	6.0 Standard shaft	9.9 Standard shaft	9.9 Standard shaft
NO. OF AIR CHAMBERS	2 plus air keel & thwart	3 plus air keel & thwart	3 plus air keel & thwart
COLOR	Grey or Blue ● ●	Grey or Blue ● ●	Red and Grey ● ●





## SPD-FL

Our classic SPD-2FL and SPD-4FL Sport Dinghies have been popular sellers for years and are better than ever in 1985. The SPD-2AD, SPD-4AD and SPD-4DX are made with the same proven design as the 2FL and 4FL, but also have an even more heavy-duty fabric for rugged use plus fiberglass-reinforced transoms. The SPD-4DX also has a larger tube diameter and wider beam for the ultimate in sport dinghy loading capacity and performance.

Whichever model you choose, you are guaranteed to have a practical dinghy and an exciting sport boat.



SPD-4FL

### SPD-2FL

### SPD-4FL

8'5" (255 cm.) Inflated	10'2" (310 cm.) Inflated
4'5" (135 cm.) Inflated	4'9" (145 cm.) Inflated
13" (33 cm.)	15.0" (38 cm.)
66 lbs. (30 kg.)	85 lbs. (38 kg.)
660 lbs. (300 kg.)	990 lbs. (450 kg.)
2/3	4
6.0 Standard shaft	8.0 Standard shaft
2 plus air keel & thwart	3 plus air keel & thwart
Grey ●	Grey ●









# SPORT DINGHY SERIES LS

LS Sport Dinghies are more compact than the SPD Series but still provide outstanding stability and high carrying capacity because of their inflatable keels, full length wooden floorboards, wooden transoms, wide beams and large tube diameters. They also have an inflatable seat which not only allows for easy rowing, but which also provides an additional air chamber for extra safety. Very easy to assemble, they make excellent tenders for small and medium sized boats.

They also fill a number of other uses for active individuals and families. They fit easily into campers, pick-ups or car trunks and can be launched quickly in wilderness areas where there is no easy water access. Combined with their surprising roominess and remarkable stability, these qualities make LS Sport Dinghies ideal for hunting, fishing and camping. They are very safe for children who will find an endless variety of ways to put these easy-to-handle boats to fun use.



LS-4

Wooden seat shown is optional.



LS-4EX

	LS-2	LS-4	LS-4EX
LENGTH	7'6" (228 cm.) Inflated	8'6" (260 cm.) Inflated	10'2" (310 cm.) Inflated
BEAM	4'4" (132 cm.) Inflated	4'8" (142 cm.) Inflated	4'8" (142 cm.) Inflated
TUBE DIAMETER	13.8" (35 cm.)	15.0" (38 cm.)	15.0" (38 cm.)
WEIGHT	55 lbs. (25 kg.)	69 lbs. (31 kg.)	77 lbs. (35 kg.)
LOADING CAPACITY	620 lbs. (280 kg.)	920 lbs. (420 kg.)	990 lbs. (450 kg.)
PERSON CAPACITY	2	4	4
MAXIMUM HP.	3.5 Standard shaft	6 Standard shaft	8 Standard shaft
NO. OF AIR CHAMBERS	2 plus air keel & thwart	2 plus air keel & thwart	3 plus air keel & thwart
COLOR	Red or Grey/Yellow ● ●	Red or Grey/Yellow ● ●	Red or Grey/Yellow ● ●





# ACHILLES DINGHIES

Every Achilles Dinghy comes fully equipped with everything you need to put your boat right to work. A complete oar system, motor mount, and at least one seat (usually two) are standard on all our dinghies.

Achilles Dinghies are designed with raised bows, floorboards and careful oar placement to guarantee ease of rowing. And you won't find a more advanced, functional oar system than the fold-down, locking system on every Achilles dinghy.

Like all Achilles inflatables, our dinghies are made with a tough nylon base reinforced on the exterior with Hypalon and Neoprene inside for toughness and airtightness. Light and compact, they assemble in minutes, store in a minimum of space and can even be kept inflated on the deck of your boat.

Achilles gives you more than you'd ever expect in an inflatable dinghy.



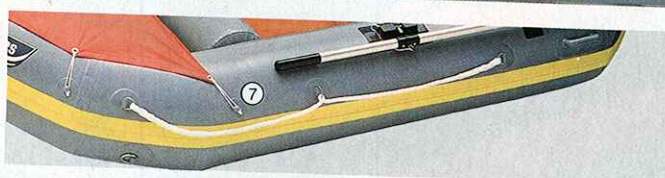
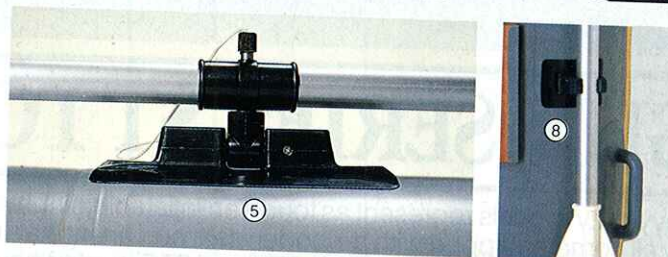
ST-4





## STANDARD EQUIPMENT ON ALL DINGHIES

1. Removable bowdodger: Reduces bow spray. Bright orange color for safety.
2. Forward Inflatable Seat: For rowing and added flotation for ST Series. DT Series has forward wooden seat.
3. Hinged Marine Plywood Floorboards for added stability. Fold up for easy storage when not in use. High gloss varnish. Plastic stringers reinforce the floor boards on ST models only.
4. Wooden Stern Seat with Velcro Fastener. Can also be used in bow section. (ST Series)
5. Lock-Type Oarlocks for easy rowing and smoother strokes. Greater maneuverability and no chance of "Oars Over Board."
6. Aluminum and Plastic Collapsible Oars. Specially made for Achilles Dinghies and Sport Dinghies.
7. Lifelines: Attached with stainless steel "D" rings fastened in thick molded rubber.
8. Oar Stoppers for additional oar support when not in use.
9. Towing Stainless Steel "D" Ring. Fastened in molded rubber with reinforced Nylon for stronger and safer towing. Painter line included. (ST-4 and ST-5 have three rings)
10. Reinforced Rubbing Strip: Extra wide, thick molded rubber for protection. Bright yellow color for safety.
11. Outboard Mounting Bracket.
12. Stern Lifting Handles for easier carrying on 4 and 5 man models only.
13. High Compression Pump and repair kit.
14. Heavy-Duty Nylon Sea Bag: for easy stowing and storage.
15. Achilles Extra Large Check Valve for quicker inflation and deflation. Capped for double safety. For quick deflation, unscrew cap and valve together. Also includes (not shown) instruction manual.

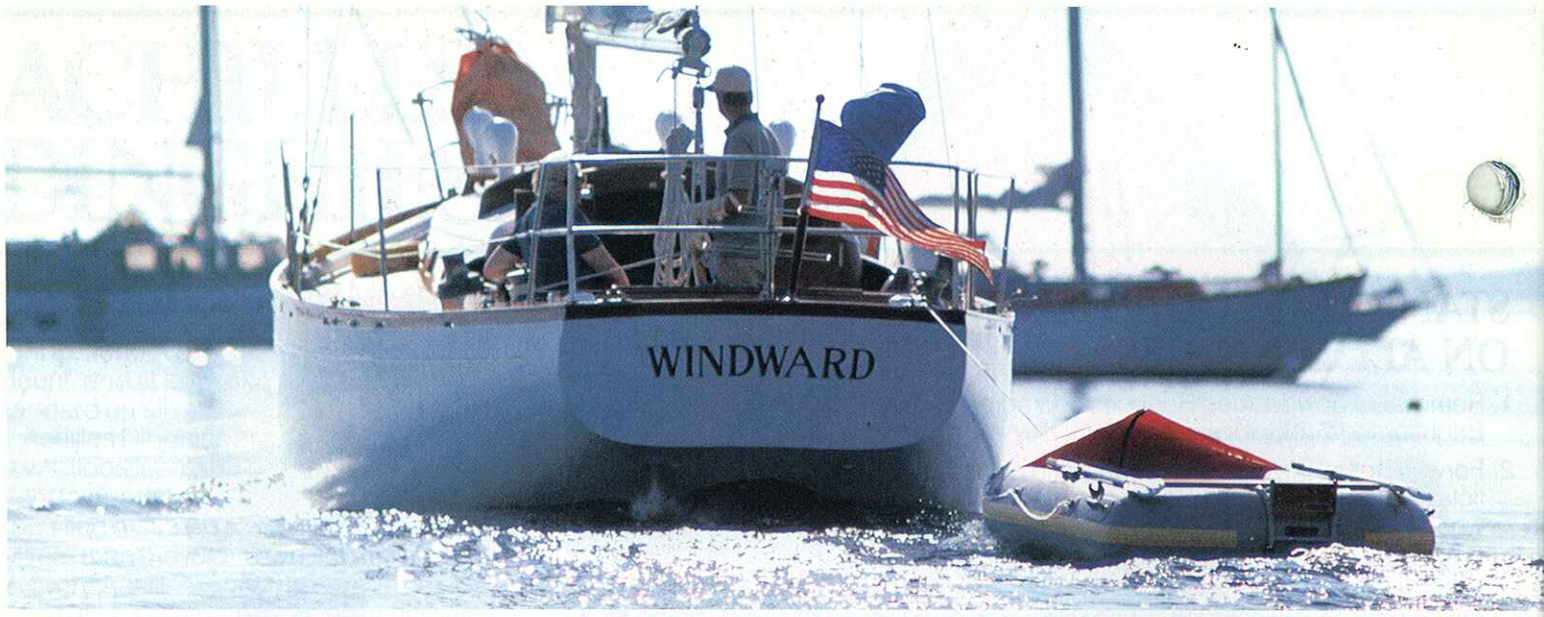


## ACHILLES MULTIPLE AIR CHAMBERS

Like all Achilles boats, our dinghies have multiple, separate air chambers for extra safety. Even if one chamber should become deflated, as shown with the LT-3DX at right, Achilles boats are designed to remain safely afloat. You'll usually find at least one more chamber on an Achilles than on any comparable competing model.







## DINGHY SERIES ST

These extra heavy-duty models represent as tough an inflatable dinghy as you'll find anywhere. They all come equipped with a wooden seat and an inflatable seat, both of which easily support over 250 pounds. The ST-4 and ST-5 models have three stainless steel "D" rings for easy towing (the ST-2 has two) and the marine plywood floorboards of all three dinghies are held securely in place by plastic stringers. From their heavy-duty outboard motor bracket to their removable bowdodger, ST dinghies are designed to be the ideal, practical dinghy for any yachtman.



Grey/Red model available only on ST-4.

	ST-2	ST-4	ST-5
LENGTH	8'4" (254 cm.) Inflated	9'5" (287 cm.) Inflated	10'4" (315 cm.) Inflated
BEAM	4'1" (125 cm.) Inflated	4'7" (140 cm.) Inflated	4'9" (145 cm.) Inflated
TUBE DIAMETER	11.8" (30 cm.)	13.8" (35 cm.)	13.8" (35 cm.)
WEIGHT	70 lbs. (32 kg.)	81 lbs. (37 kg.)	88 lbs. (40 kg.)
LOADING CAPACITY	550 lbs. (250 kg.)	880 lbs. (400 kg.)	990 lbs. (450 kg.)
PERSON CAPACITY	2 / 3	4	5
MAXIMUM HP.	3.5 Standard shaft	4 Standard shaft	4 Standard shaft
NO. OF AIR CHAMBERS	2 plus thwart	3 plus thwart	3 plus thwart
COLOR	Grey ●	Grey or Grey/Red ● ●	Grey ●







## DINGHY SERIES DT

The DT-2 and DT-4 are our best selling dinghies. These classic light dinghies come equipped with two heavy-duty wooden seats for both practicality and comfort in ferrying passengers to and from boats. Very easy to store and transport, DT dinghies offer all the advantages you expect from an inflatable dinghy plus the superior inflatable quality you get only from Achilles. Like all Achilles boats, these dinghies are reinforced with both Hypalon and Neoprene for extra durability. The simplicity of these classic dinghies belies the sophisticated design and engineering behind them.



DT-4



DT-2



	DT-2	DT-4
LENGTH	8'4" (254 cm.) Inflated	9'5" (287 cm.) Inflated
BEAM	4'1" (125 cm.) Inflated	4'7" (140 cm.) Inflated
TUBE DIAMETER	11.8" (30 cm.)	13.8" (35 cm.)
WEIGHT	64 lbs. (29 kg.)	77 lbs. (35 kg.)
LOADING CAPACITY	590 lbs. (250 kg.)	880 lbs. (400 kg.)
PERSON CAPACITY	2 / 3	4
MAXIMUM HP.	3.5 Standard shaft	4 Standard shaft
NO. OF AIR CHAMBERS	2	3
COLOR	Red or Grey ● ●	Red or Grey ● ●



# DINGHY SERIES LT



LT-3DX



LT-DX boats have a new "roll-up" wood floor which can stay in boats when the dinghy is inflated and put away. Rear wooden seat is optional as shown on Page 20.

This brand new Achilles line has been designed in response to boaters' demands for an economical, compact dinghy that is still tough enough to handle rugged chores. We have doubled the fabric of our old LT Series, added unique "roll-up" wooden floorboards for extra compactness and portability, and added a new 8'8" three-man size. We then created an eye-catching two-tone (yellow and grey) design for this exciting new series. Naturally, our LT-DX dinghies have the same Hypalon and Neoprene-reinforced fabric as our other boats, as well as multi air chambers for extra safety.

	LT-3DX	LT-4DX
LENGTH	8'8" (264 cm.) Inflated	9'5" (287 cm.) Inflated
BEAM	4'1" (125 cm.) Inflated	4'7" (140 cm.) Inflated
TUBE DIAMETER	12.6" (32 cm.)	14.2" (36 cm.)
WEIGHT	53 lbs. (24 kg.)	64 lbs. (29 kg.)
LOADING CAPACITY	710 lbs. (320 kg.)	990 lbs. (450 kg.)
PERSON CAPACITY	3	4
MAXIMUM HP.	3.5 Standard shaft	4 Standard shaft
NO. OF AIR CHAMBERS	2	3
COLOR	Yellow/Grey	Yellow/Grey

A long time favorite of boaters requiring a small, convenient, economical dinghy that can be stored virtually anywhere and transported with incredible ease. Only 24 lbs., the LT-2 folds up into a compact, space-saving bag which can easily be stored in car trunks, campers or closets and transported by motorcyclists, bikers and even backpackers. Yet this attractive dinghy is still made with Hypalon/Neoprene for extra strength and durability. The LT-2 is available in "A" package with basic equipment or "D" package which includes basic equipment, motor mount and floorboards.

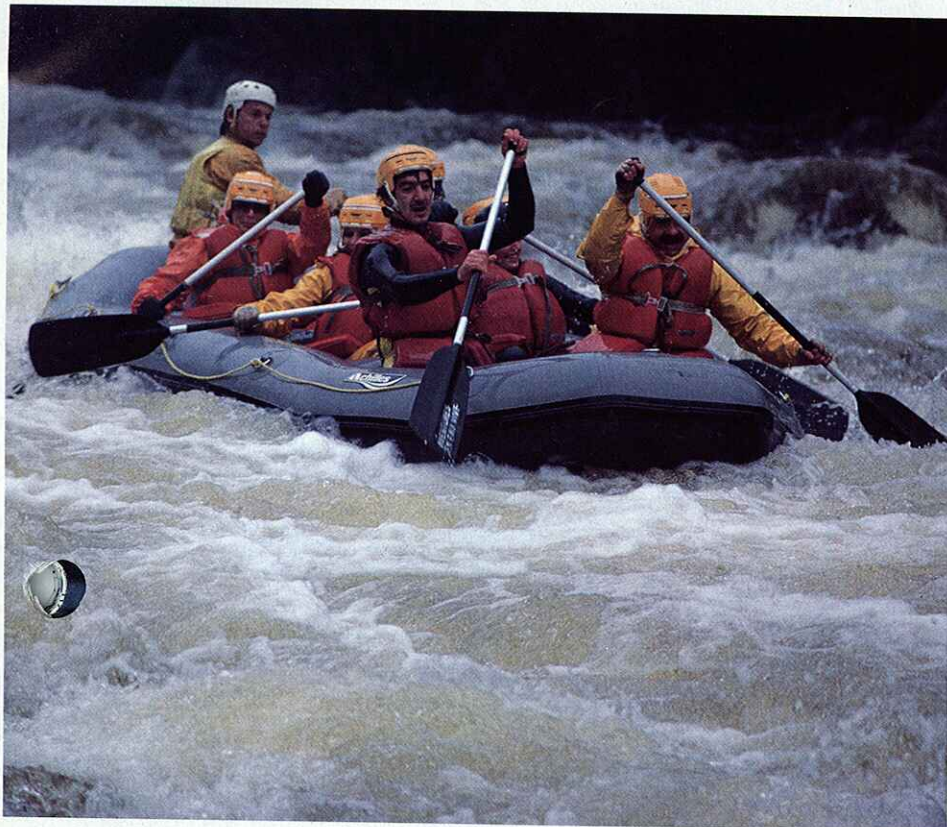
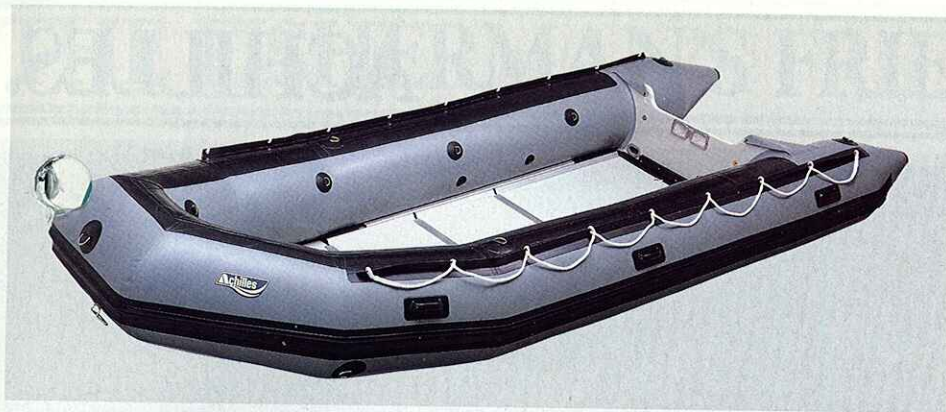


LT-2

	LT-2
LENGTH	7'1" (215 cm.) Inflated
BEAM	4'0" (120 cm.) Inflated
TUBE DIAMETER	11.8" (30 cm.)
WEIGHT	24 lbs. (11 kg.)
LOADING CAPACITY	530 lbs. (240 kg.)
PERSON CAPACITY	2
MAXIMUM HP.	2 Standard shaft
NO. OF AIR CHAMBERS	2 plus thwart
COLOR	Red







## WORKBOATS

Achilles produces a line of rugged workboats ranging up to 18 feet in length and 3,960 lbs. in load capacity. The Achilles SU Workboats are made with the same unique six-ply technique as our SH Boats for unparalleled strength and offer a variety of industrial features. Fiberglass-reinforced floorboards (aluminum floorboards optional), extra-heavy duty "D" rings inside and out, super wide tube diameters, recessed inflation valves, extra wide rubbing strake and many other features make Achilles workboats the best commercial grade inflatables available. Send for the Achilles Workboat brochure.

## RIVERBOATS

Achilles makes a complete line of riverboats for both professional outfitters and individual river-runners. Combining the world's most advanced inflatable craft technology with the expertise of top river-runners everywhere, Achilles has produced over fifteen models of rafts which provide every edge on the river. In addition to a high concentration of Hypalon over a tough nylon fabric base. Many additional standard features are built into every raft to add to their durability. Super strong floor, benches, reinforced seams, and specially designed reinforced "D" rings are all standard on Achilles white water rafts. We put everything into our rafts in the factory so you can get everything out of them on the river. Send for our Riverboat brochure.

## LIFERAFTS

Achilles distributes a line of high quality liferafts. These four, six and eight-man liferafts are available with either a single or double floor and feature water ballast for superior stability in rough seas. Compact and easy to store, Achilles liferafts represent the latest technology and are of commercial grade quality. They are made of Neoprene to insure airtightness and come in black with canopies of international orange. Send for our separate Liferaft brochure.





More and more fishermen and campers are discovering the convenience and practicality of owning an Achilles inflatable boat. Achilles offers the easiest way to get off the shore and out on the water where you can fish more effectively and thoroughly. That's because owning an

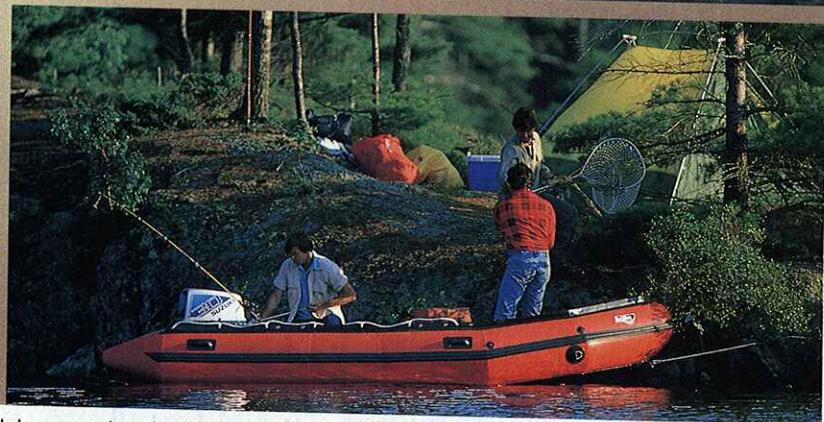
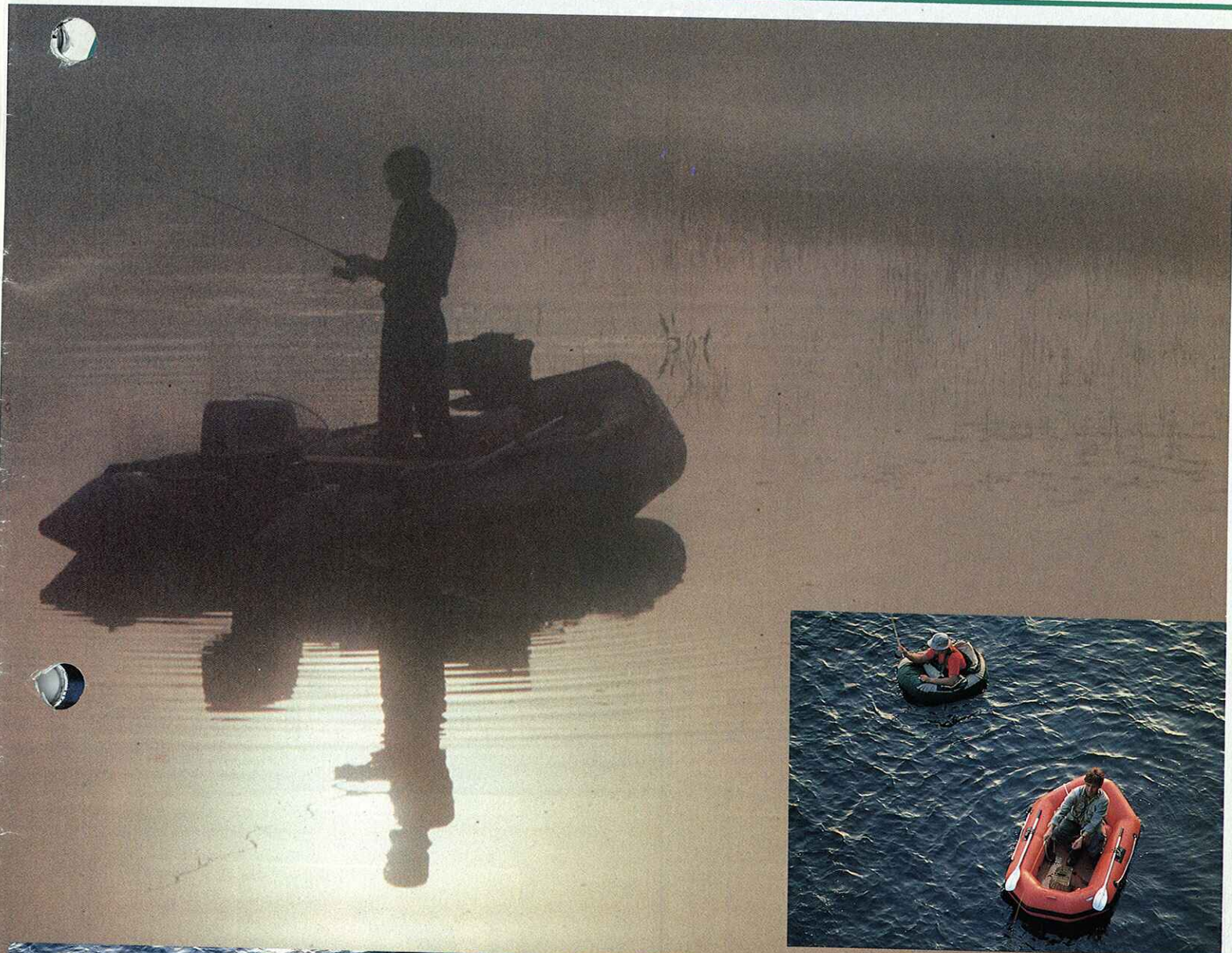
Achilles requires much less time and effort and is much more economical than maintaining, transporting and storing a rigid hull boat. With an Achilles, you don't need to worry about a trailer because your boat fits easily into your truck, camper or car trunk. And you

don't need to take up a lot of storage space at home. In addition, you can have the same performance of a rigid hull boat with a much smaller outboard.

Owning an inflatable allows you more opportunities to really fish rivers and lakes not readily accessible to most rigid



# THE FISHERMAN'S FRIEND.



hull boats because you don't need a launching ramp to get out on to the water. On an Achilles is afloat, though, you've got a very rugged, comfortable and reliable fishing boat that's even more stable than most rigid hull boats. Achilles also has a range of fishing accessories

such as pole holders and swivel seats to make fishing from an Achilles as comfortable and functional as possible.

No matter what type of fishing you do, you'll find an Achilles that's perfectly suited to your needs. We even produce a riverboat that's ideal for drift fishing.

Achilles makes owning a good fishing boat easy and economical. And any Achilles you select will be versatile enough to handle a variety of other boating uses. So it makes good sense to make your first—or your next—fishing boat an Achilles.



# ACCESSORIES

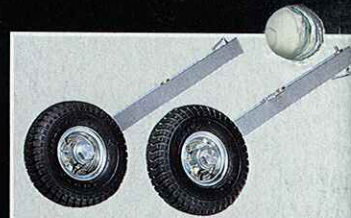
## SPORTBOATS and SPORT DINGHIES



INFLATABLE THWART



STEERING CONSOLE AND SEAT  
FOR BOATS 14' OR LARGER



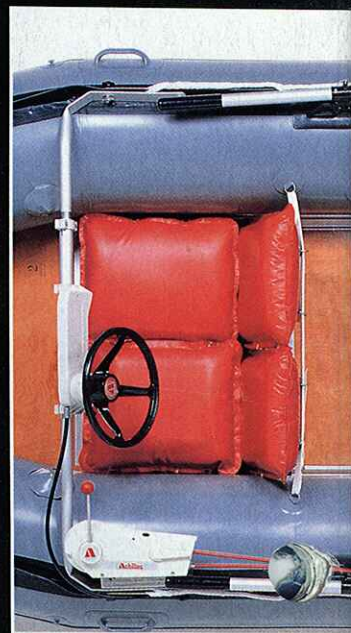
LAUNCHING WHEELS



WOODEN SEAT



LAUNCHING ROLLERS



STEERING SYSTEM



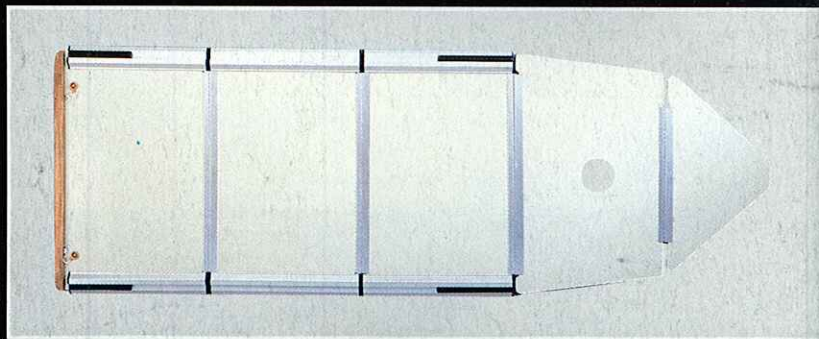
WOODEN SEAT



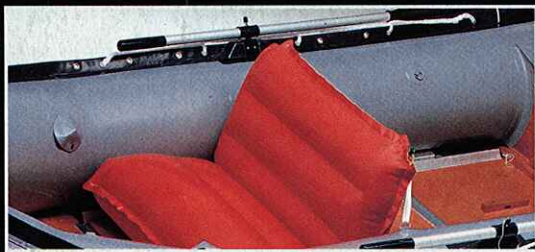
BOW HOLDALL



MULTI-POSITIONAL FORMED FOLDING SEAT



FIBERGLASS-REINFORCED FLOORBOARDS WITH FORMED PLASTIC CORE  
LIGHTWEIGHT AND NON-CORROSIVE. (SR, SD, 124, 140, 156 ONLY)



INFLATABLE SEAT WITH BACKREST

## DINGHIES



CARRY BAG FOR FLOORBOARDS



ADDITIONAL INFLATABLE THWART (LS AND LT SERIES)



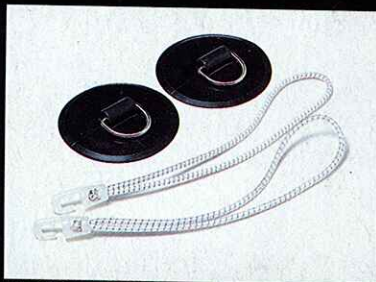
## ALL BOATS



BELOW SEAT HOLDALL



DIAL PRESSURE GAUGE



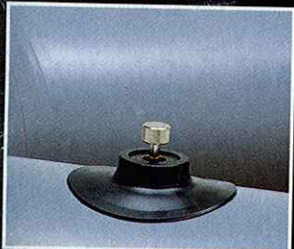
REGISTRATION PLATE ATTACHMENT



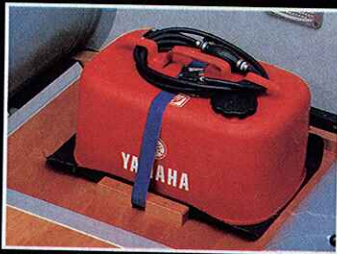
PENCIL PRESSURE GAUGE



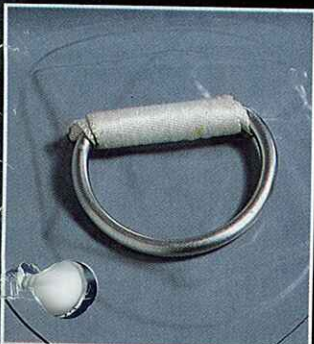
FISHING POLE HOLDER



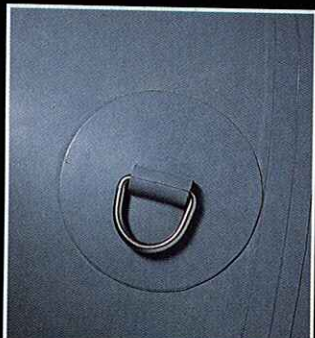
MULTI-POSITIONAL FIXING POINT FOR ACCESSORIES



FUEL TANK PAD



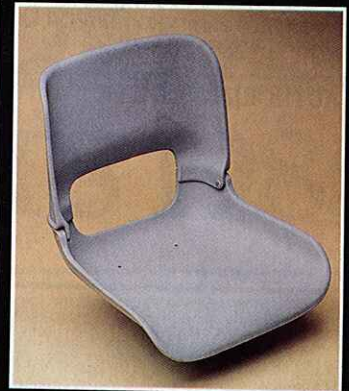
STAINLESS STEEL "D" RINGS (1", 1½", 2", 3") FOR FITTING EXTRA LIFELINES, LIFTING HANDLES, SLINGS, DAVIT HARNESS, ETC.



## FISHING SEATS



CUSHIONED FISHING SEAT



PLASTIC FISHING SEAT

Two swivel seats for comfortable fishing are available from Achilles. Both attach quickly and easily to any wooden seat. One is formed plastic and one is a padded model. Both rotate 360° to allow you to fish in any direction.

## LIMITED WARRANTY

You will find a warranty certificate and return post registration card included with your Achilles Inflatable Craft. Please fill in the required details and send the registration card to Achilles Inflatable Craft, Division of KOHKOKU USA, INC. within 15 days of purchase. Do not forget to mention the hull identification number of your craft.

All other express statutory and implied warranties, including, without limitation, all implied warranties or merchantability, are hereby disclaimed.

The specifications of Achilles boats, equipment and accessories may change without notice.



## ACHILLES INFLATABLE CRAFT

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