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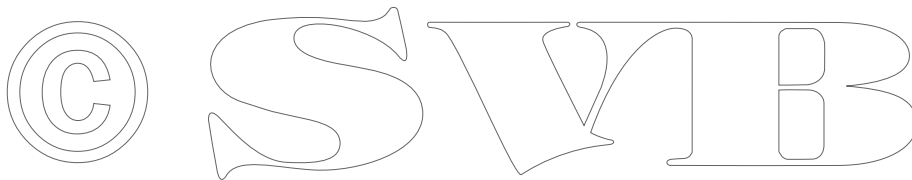
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Ref: 180.36 V 06/99



## Whale & Henderson Customer Service

Whale & Henderson service kits and service assemblies are readily available worldwide through our extensive dealer network. It is Munster Simms Engineering Ltd's policy to supply service assemblies and service kits for current and discontinued products for as long as possible.

Should you need any help or advice regarding Whale or Henderson products, don't hesitate to call our Customer Services department or contact your local distributor who will be pleased to answer any queries you might have.

## Whale & Henderson The hallmark of quality engineering

Whale & Henderson products are manufactured to the highest standards of quality. From initial selection and inspection of materials, through to final product testing, rigorous standards of engineering are applied. The result is a quality product you can rely on in the harshest of environments.

## Important

When ordering spares for Whale or Henderson Products, the full assembly number and description should always be quoted. The manufacturers reserve the right to alter specifications or prices at any time without prior notice. This catalogue has been substantially revised and updated as of June 1999, and is the latest edition. Use of earlier editions may result in order errors.



INVESTOR IN PEOPLE



94/3543

### Munster Simms Engineering Ltd Warranty cover

Products are guaranteed against defects in materials and workmanship. The manufacturer retains the right to repair or replace the unit. The manufacturer cannot be held responsible for claims arising from incorrect installation, unauthorised modification or misuse of the product. This does not affect your statutory rights. Munster Simms Engineering Ltd offer warranty cover of five years for all Whale & Henderson manual products and one year for all electric products, taps & showers from the date of purchase except for the Whale Aquasource which is covered for three years.

Product category	Warranty Cover (years)
------------------	------------------------

#### Whale Manual Pumps

Bilge	5*
Galley	5

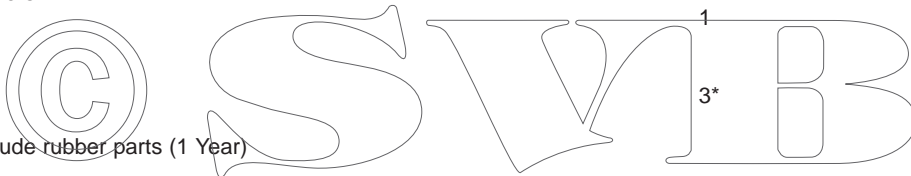
Henderson Manual Bilge Pumps	5*
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#### Whale Electric Pumps

Bilge	1
Galley	1
Gulper 220	1
Taps & Showers	1
Evenflow	1

Other: Aquasource	3*
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NOTE: \*Exclude rubber parts (1 Year)



### Munster Simms Engineering Ltd Product Support Policy

Following the discontinuance of any Whale or Henderson product. Munster Simms Engineering Ltd will support these products for 5 years from the date of discontinuance except manual bilge pumps which will be supported for 10 years following the date of discontinuance.

Product category	Product support period (years)
------------------	--------------------------------

Whale manual pumps	
Bilge pumps	10
Galley pumps	5

Henderson manual bilge pumps	10
------------------------------	----

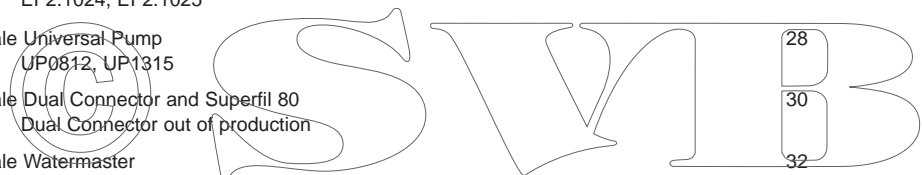
Whale electric pumps	
Bilge pumps	5
Galley/Caravan	5
Gulper 220	5
Evenflow	5

Other Aquasource	5
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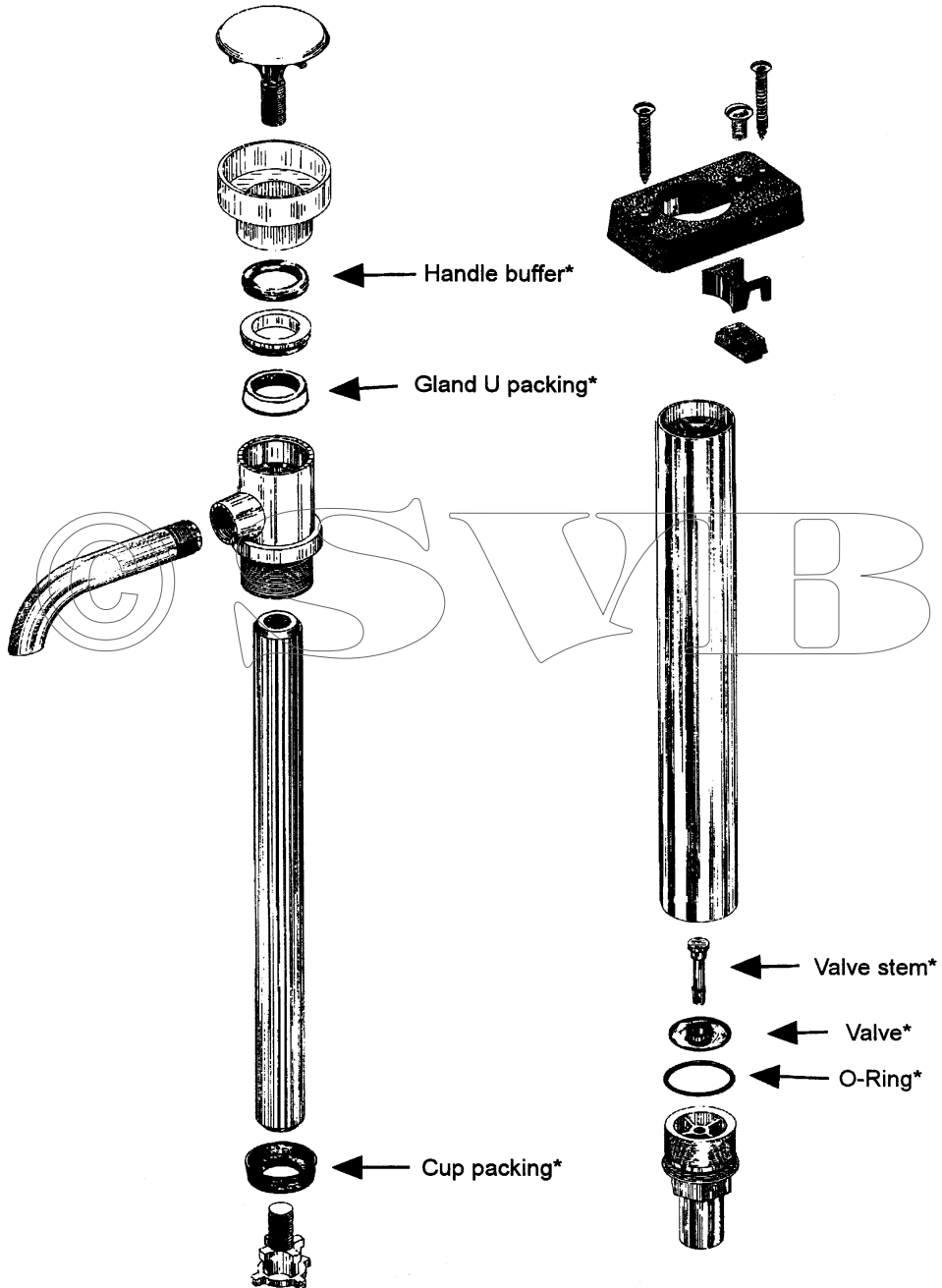
# Section 1 Galley/Caravan Products and Equipment

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Whale "V" Pump Mk.6 GP0650 introduced 1993	10
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Whale Tiptoe Pump Mk.4 GP1309	18
Whale Babyfoot Pump Mk.2 GP4618	20
Whale GP51 Foot Pump GP5150	22
Whale Clearstream 700 CM7012, CM7024	24
Whale Evenflow 2 600/1000 Pressure Pump EF2.0612, EF2.0615, EF2.0624, EF2.0625, EF2.1012, EF2.1015, EF2.1024, EF2.1025	26
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Whale Elegance Single and Mixer Taps (11mm x 12mm Smooth Connections) Single - RT1000, RT1050, RT3107, RT1023, RT6000, RT6057 Mixer - RT2000, RT2007, RT2030, RT1133, RT3007, RT7000, RT7007, RT7014, RT8016, RT7030	36
Whale Elegance Single and Mixer Taps (1/2" NPT Threaded Connections) Single - RT1200, RT1207 Mixer - RT2200, RT2207	38
Whale Elite Taps/Showers Taps - CS3111, CS3131, CS3141, CS3151, CS3171, CS3181, CS3191, MT0111, MT0113, MT0131, MT0141, MT0151, MT0161, MT0171, MT0181, MT1111, MT1113, MT1131, MT1141, MT1151, MT1161, MT1171, MT1181 Showers - MT0130, MT0133, MT0140, MT0144, MT0160, MT0166, MT0170, MT0177	40
Whale Elegance Combo Tap/Shower (1/2" NPT Threaded Connections) Single - RT1470, RT1024 Mixer - RT2498, RT8498, RT2360, RT1134 Swim 'n' Rinse - RT1648, RT1649, RT2648, RT8648, RT2658, RT8758, RT2661, RT2662, RT2878	42
Whale Elegance Combo Tap/Showers (11mm x 12mm Smooth Connections) Single - RT1475, RT1500, RT0350 Mixer - RT2475, RT2500, RT2480, RT2525, RT2535, RT2545, RT7475, RT7500, RT7480, RT7525, RT2039, RT2555, RT2559, RT2450, RT7450, RT2350, RT2521, RT2520, RT2530, RT7520	44
Whale In-Line Pressure Switch PS7207	46



# Whale V-Pump Mk.5

NOTE\* Contained in Service kit AK0618





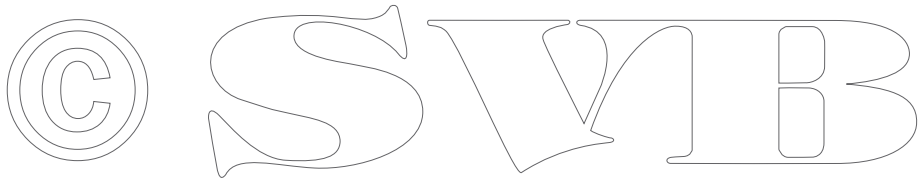
## Whale "V" Pump Mk.5

When ordering, please quote KIT NUMBER.

AK0618 Service kit with complete set of serviceable parts for V Pump Mk5 & Mk.6

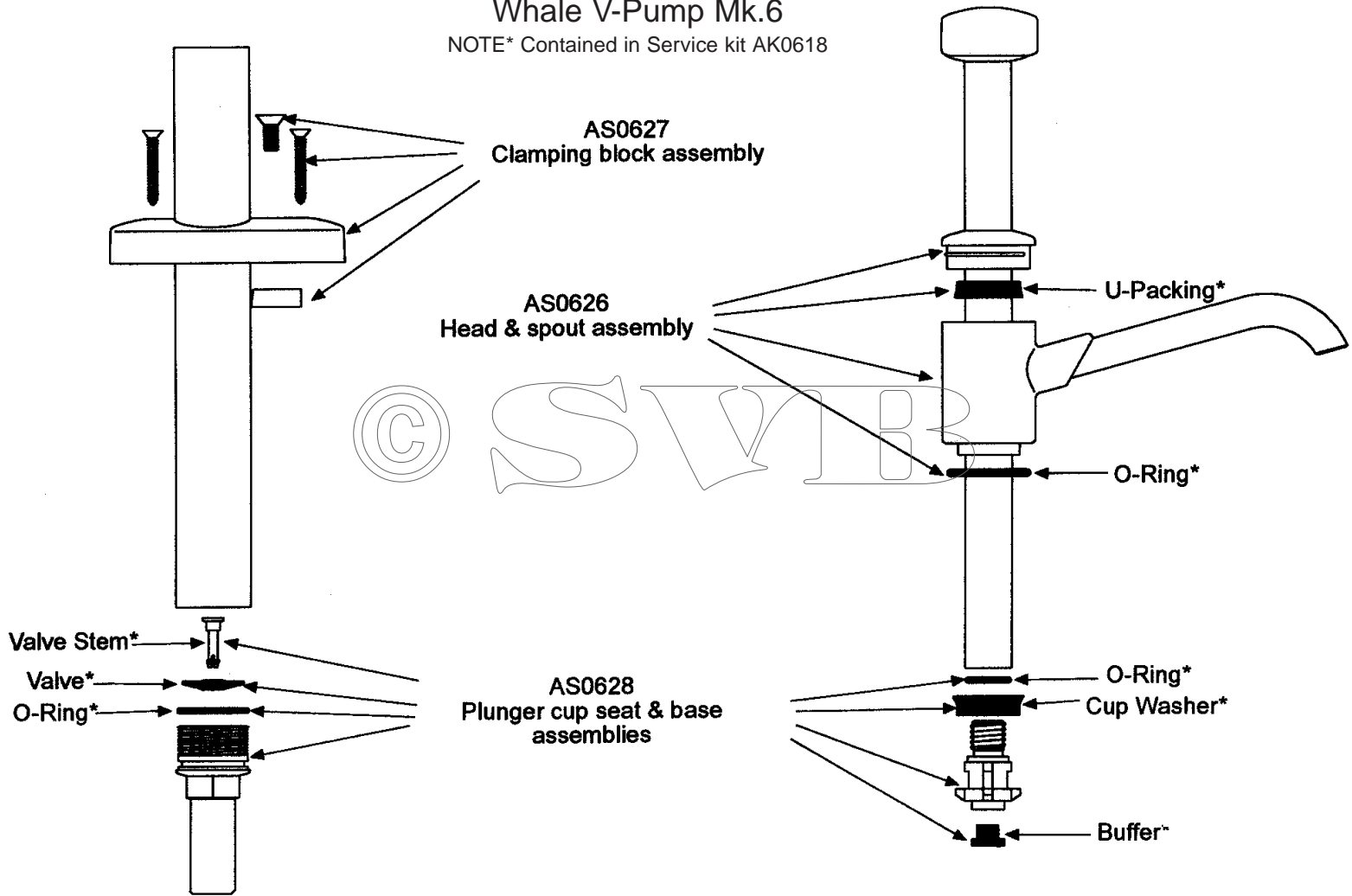
Qty	Containing:
1	Handle buffer
1	Cup packing
1	Buffer (Mk.6 only)
1	Valve
1	Valve stem
1	O ring (Mk.6 only)
1	Gland U packing
1	O ring
1	O ring (Mk.6 only)

This product is now out of production and has been replaced by "V" Pump Mk.6 (see page 10)



# Whale V-Pump Mk.6

NOTE\* Contained in Service kit AK0618



## Whale "V" Pump Mk.6

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK0618 Service kit with complete set of serviceable parts for V Pump Mk.5 & Mk.6

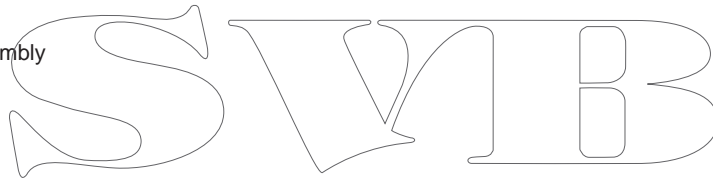
Qty Containing:  
 1 Handle buffer (Mk.5 only)  
 1 Cup packing  
 1 Buffer  
 1 Valve  
 1 Valve stem  
 1 O ring (plunger cup seat)  
 1 Gland U packing  
 1 O ring (base)  
 2 O ring (head)

AS0626 Head & spout assembly

Containing:  
 1 Gland U packing  
 1 Head with spout  
 1 Cap  
 1 O ring (head)

AS0627 Clamping block assembly

Containing:  
 1 Clamp block  
 1 Wedge block  
 2 Screw No.6 x 1"  
 1 Screw M5 x 12

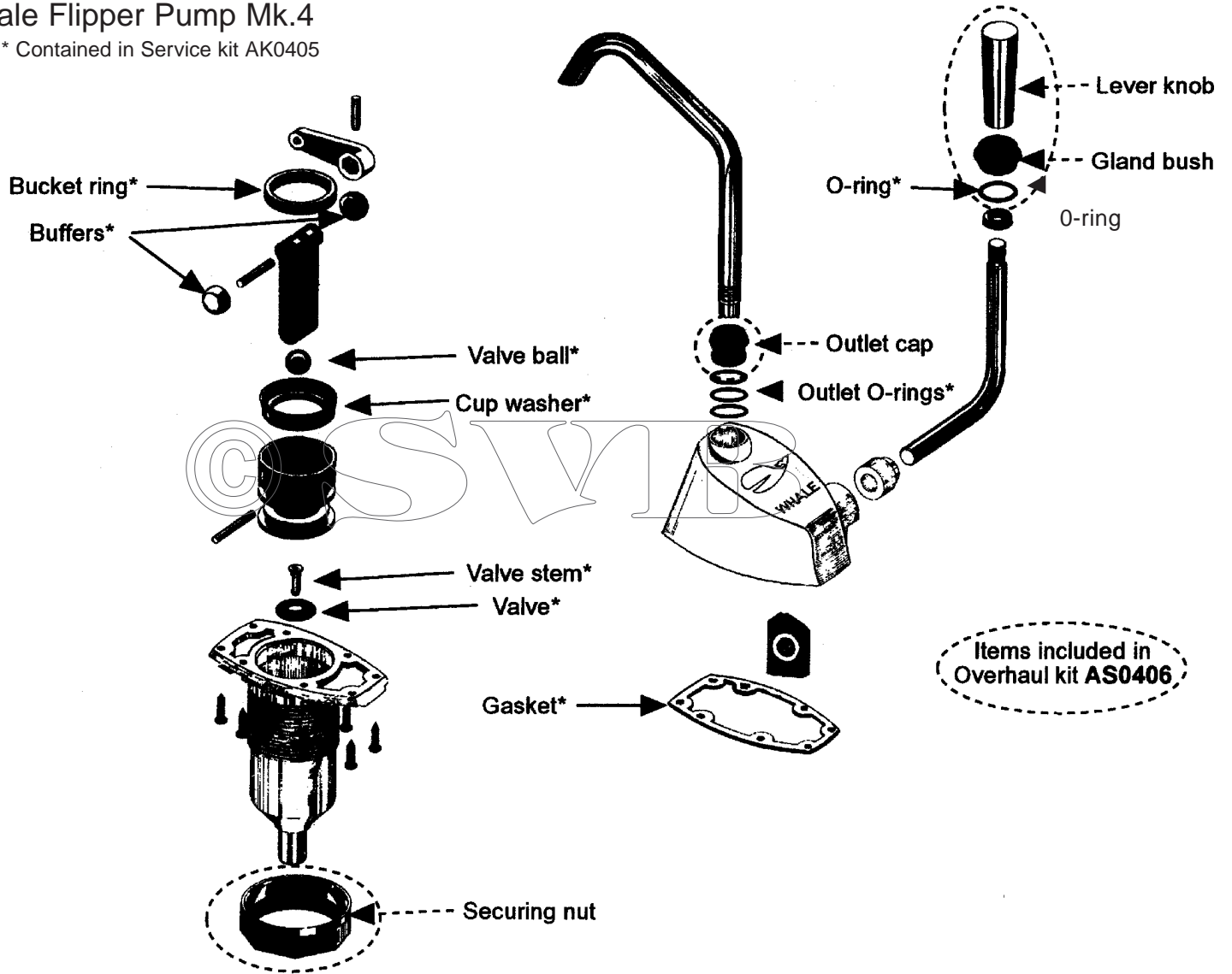


AS0628 Plunger cup seat & base assemblies

Containing:  
 1 Valve  
 1 Valve stem  
 1 O ring (base)  
 1 Base  
 1 Plunger cup seat  
 1 Cup packing  
 1 Buffer  
 1 O ring (plunger cup seat)

# Whale Flipper Pump Mk.4

NOTE\* Contained in Service kit AK0405



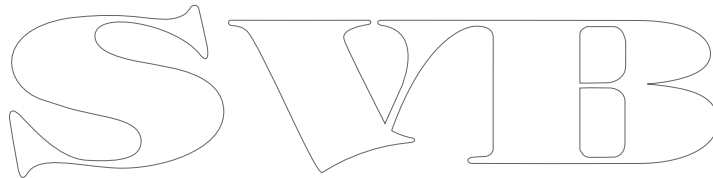
## Whale Flipper Pump Mk.3 & 4

When ordering, please quote KIT NUMBER.

AK0405	Service Kit with complete set of serviceable parts for Flipper Mk. 3 & 4
Qty	Containing:
3	O ring (3 per outlet)
1	Gasket
1	Bucket ring
1	Cup washer
1	Valve ball
2	Buffer
1	O ring
1	O ring (gland bush)
1	Valve
1	Valve stem

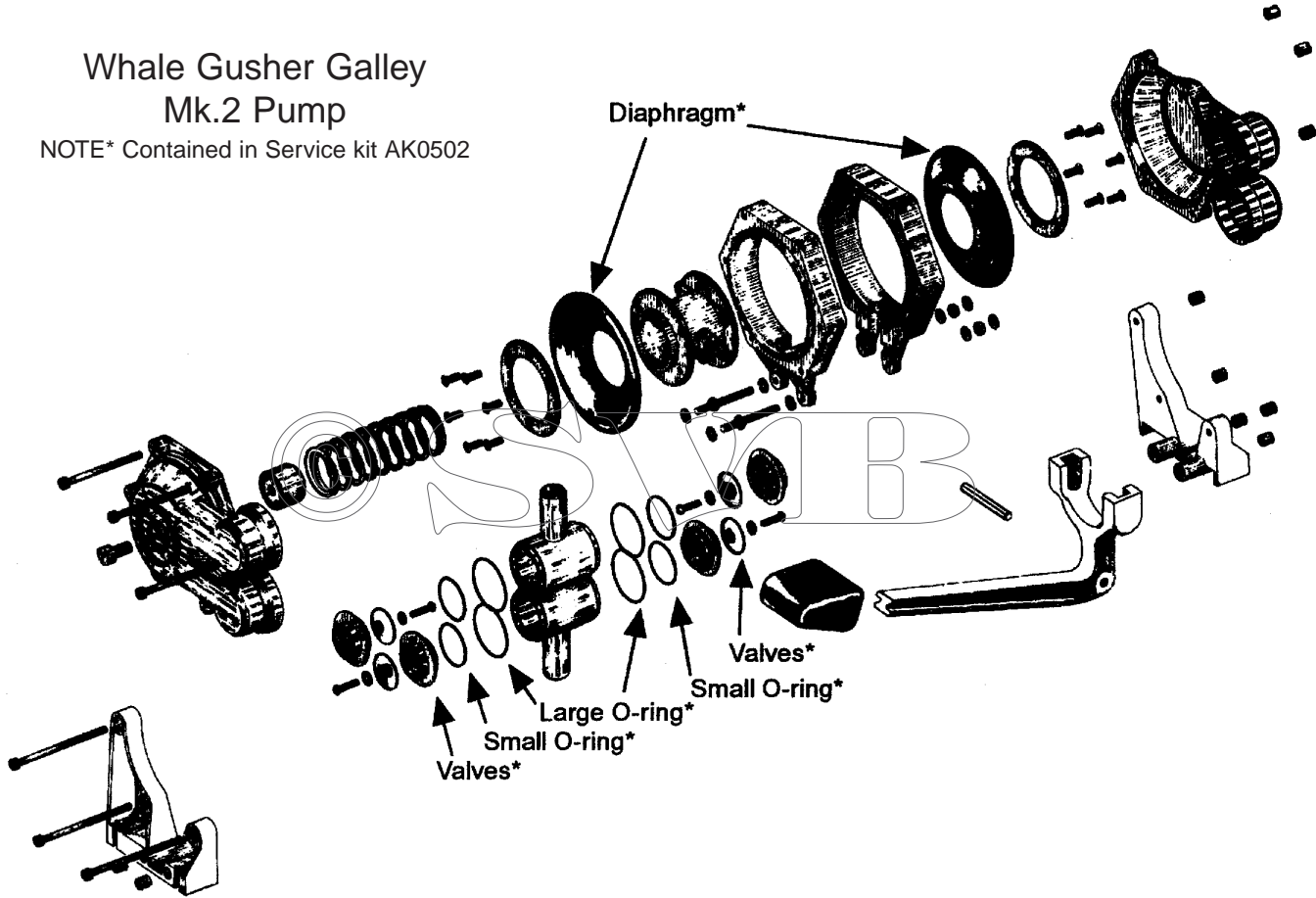
Cork bush (no longer available has been replace by 3 O-rings)

AS0406	Flipper overhaul kit
	Containing:
1	Outlet cap
1	Gland bush
1	Securing nut
1	Lever knob
1	O ring (gland bush)



# Whale Gusher Galley Mk.2 Pump

NOTE\* Contained in Service kit AK0502

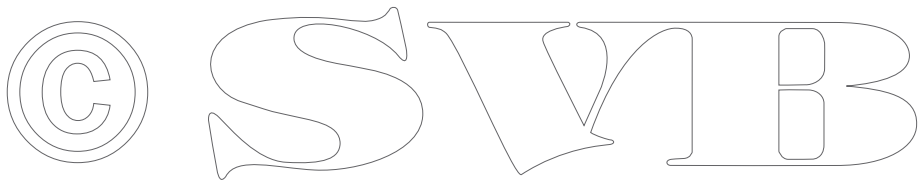


## Whale Gusher Galley Pump Mk.2 (discontinued 1984)

When ordering please quote KIT NUMBER.

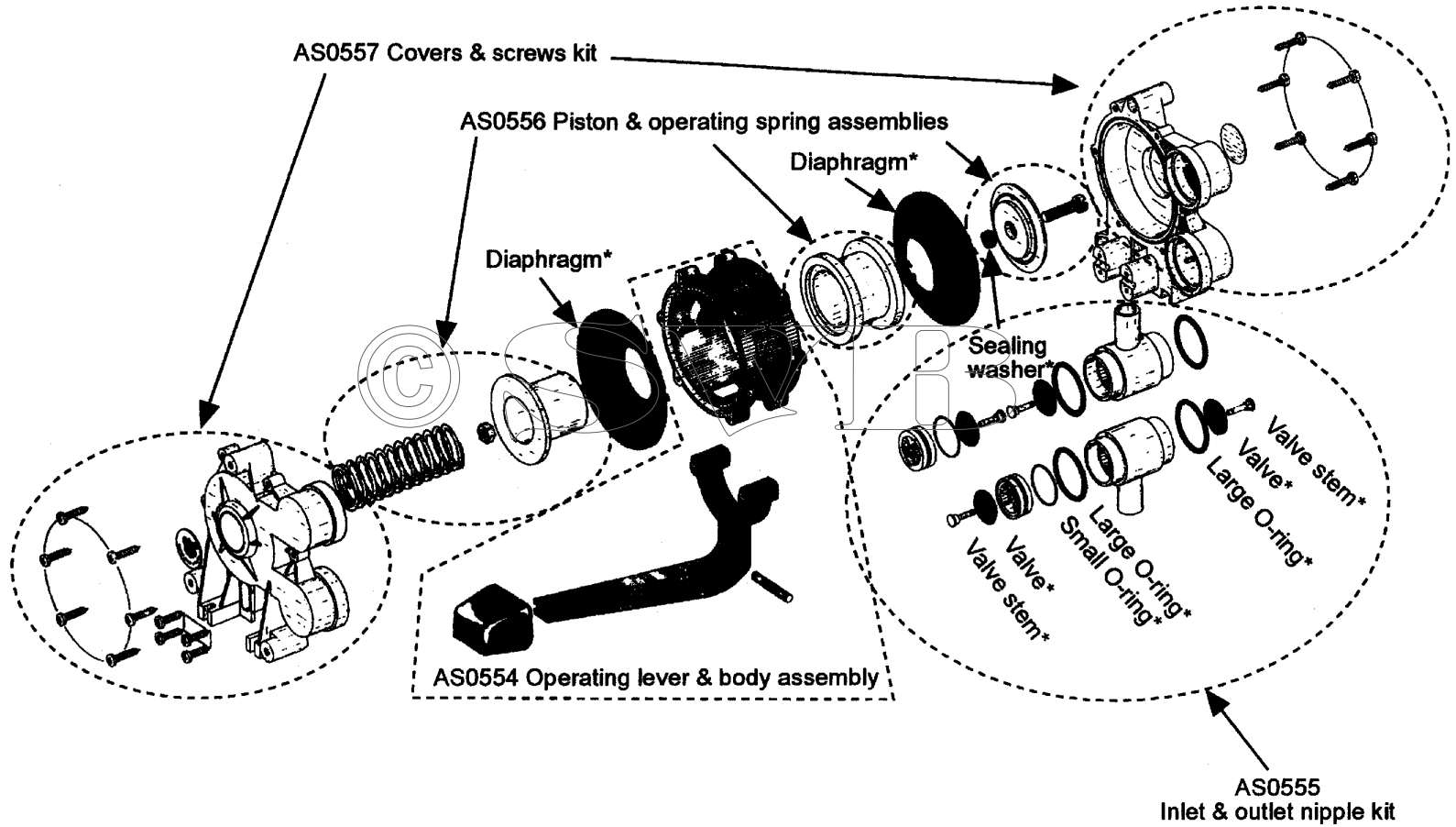
AK0502	Service Kit with complete set of serviceable parts for Gusher Galley Mk.2
Qty	Containing:
4	Small O ring
4	Valve
4	Large O ring
2	Diaphragm

This product is now out of production and has been replaced by Gusher Galley Mk.3 Pump (see page 15).  
No other service parts are available for this pump.



# Whale Gusher Galley Mk.3 Pump

NOTE\* Contained in Service kit AK0553





## Whale Gusher Galley Pump Mk.3 (introduced 1984)

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK0553 Service kit with complete set of serviceable parts for Gusher Galley Mk.3

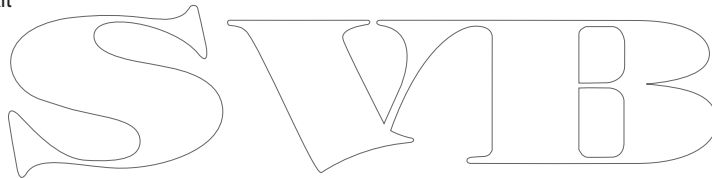
Qty Containing:  
2 Small O ring  
4 Valve  
4 Valve stem  
4 Large O ring  
4 Self tapping screw  
1 Sealing washer  
2 Diaphragm

AS0554 Operating lever & body assembly

Containing:  
1 Lever shoe  
1 Fulcrum pin  
1 Body (blue)  
1 Operating lever

AS0555 Inlet & outlet nipple kit

Containing:  
2 Small O ring  
4 Valve  
4 Valve Stem  
2 Nipple  
2 Valve seat  
4 Large O ring



AS0556 Piston & operating spring kit

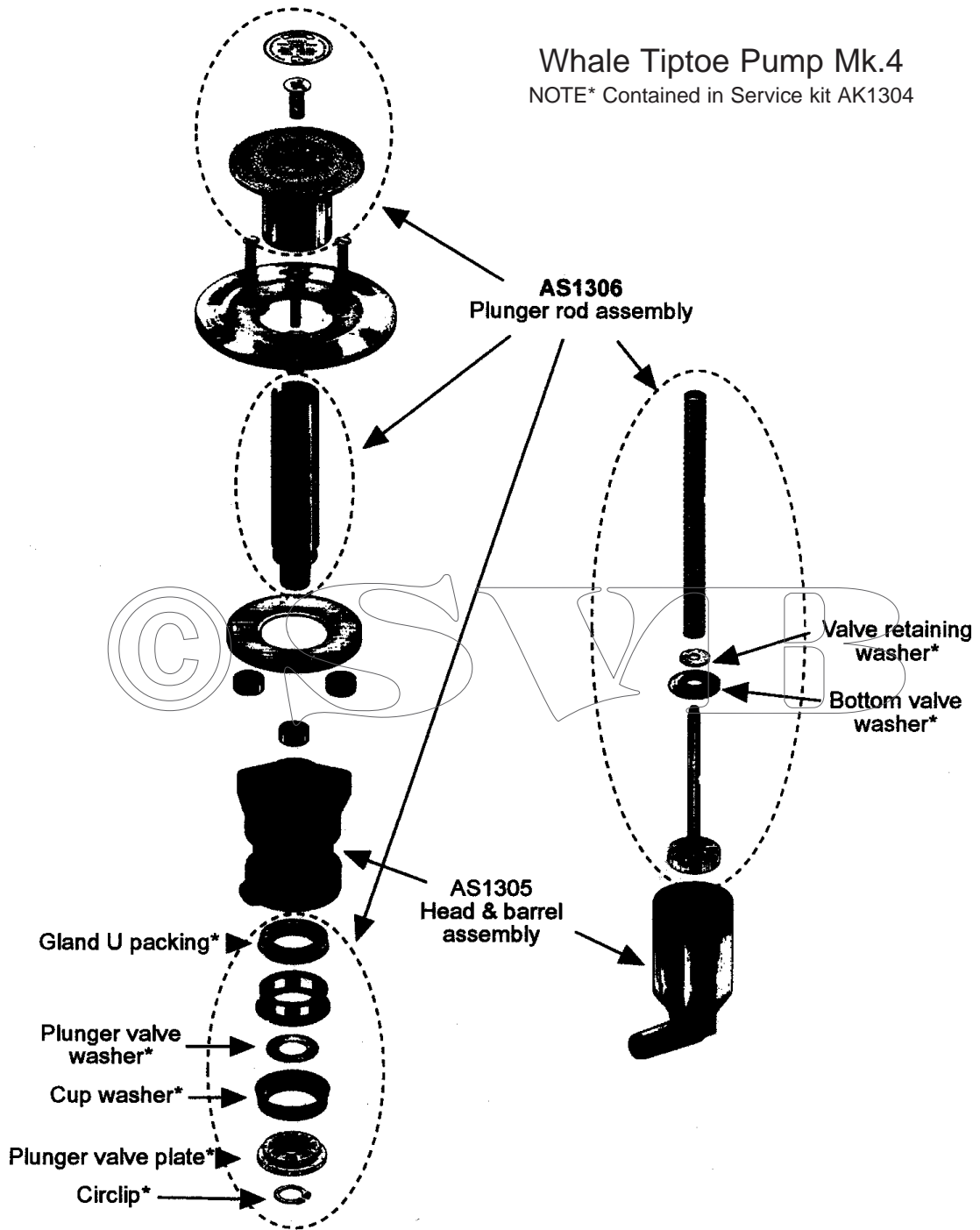
Containing:  
1 Nut M6  
1 Operating spring  
1 Clamping cup  
1 Piston  
1 Clamping plate  
1 Sealing washer  
1 Screw M6

AS0557 Covers & screws kit

Containing:  
4 Self-tapping screw  
1 Right hand cover  
1 Left hand cover  
12 Self tapping screw  
2 Label

# Whale Tiptoe Pump Mk.4

NOTE\* Contained in Service kit AK1304



# Whale Tiptoe Pump Mk.4

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK1304 Service kit with complete set of serviceable parts for Tiptoe Mk.3 or Mk.4

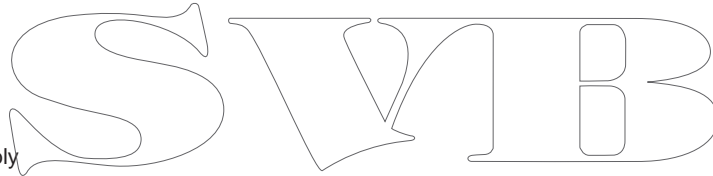
- Qty Containing:  
1 Cup washer  
1 Gland U packing  
1 Bottom valve washer  
1 Plunger valve washer  
1 Plunger valve plate  
1 Circlip  
1 Valve retaining washer

AS1305 Head & barrel assembly

- Containing:  
1 Head  
1 Barrel  
3 Fitting Screw

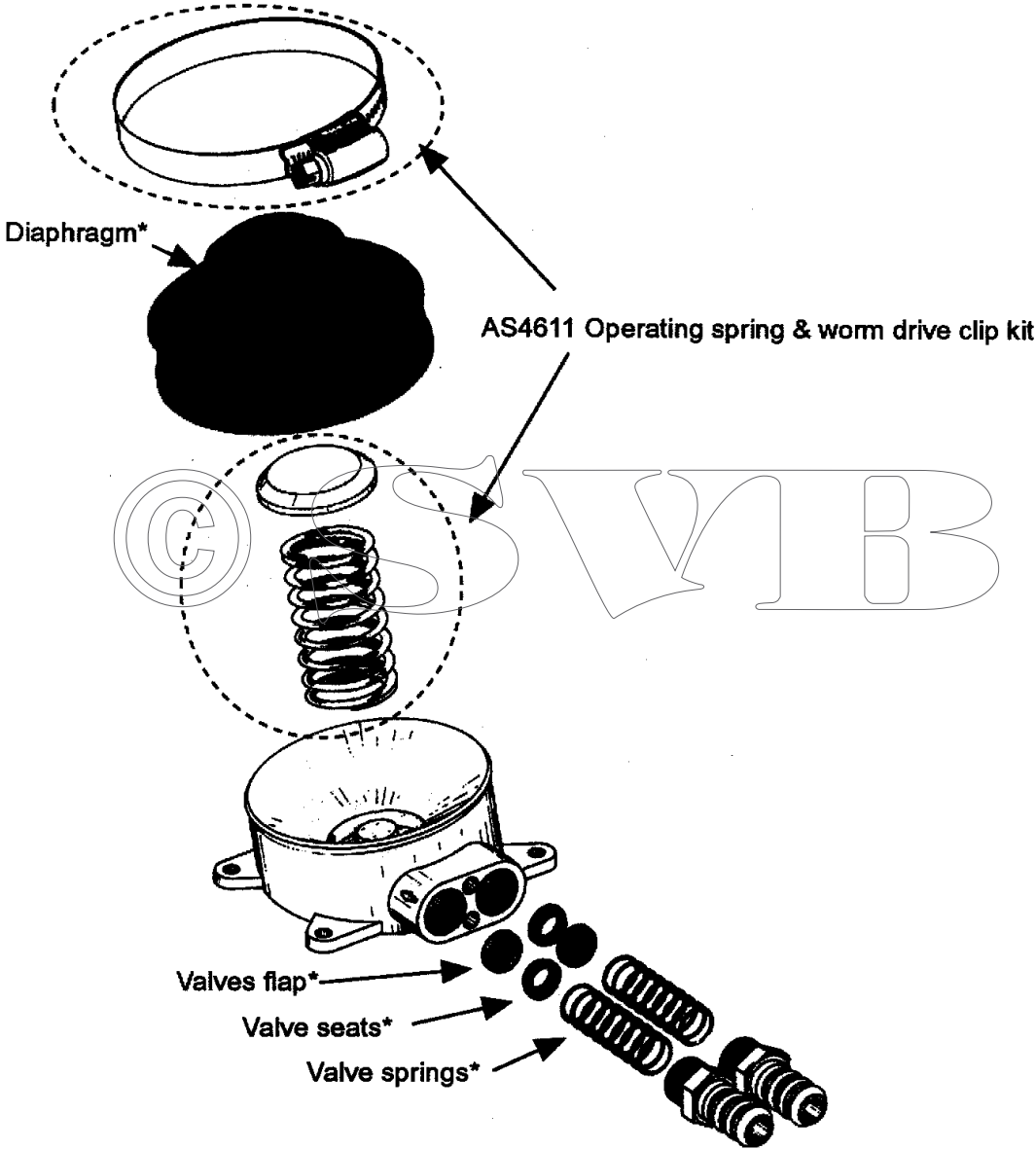
AS1306 Plunger rod assembly

- Containing:  
1 Operating spring  
1 Plunger cap screw  
1 Plunger rod  
1 Plunger cap  
1 Label  
1 Spring guide assembly  
1 Distance ring



# Whale Babyfoot Pump Mk.2

NOTE\* Contained in Service kit AK4610



## Whale Babyfoot Pump Mk.2

When ordering, please quote KIT NUMBER.

AK4610 Service kit with complete set of serviceable parts for Babyfoot Mk.2 & GP51 foot pumps

Qty Containing:

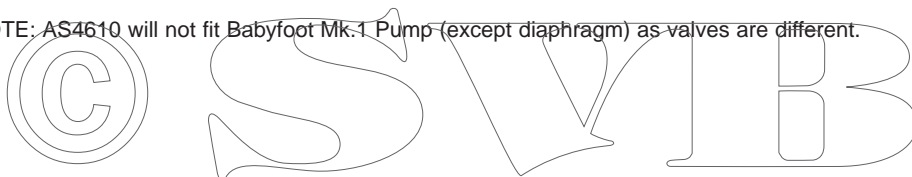
- 2 Valve seat
- 1 Diaphragm
- 2 Valve flap
- 2 O ring (GP51 only)
- 2 Valve (GP51 only)
- 2 Valve stem (GP51 only)
- 2 Valve spring

AS4611 Operating spring & worm drive clip kit for Babyfoot & GP51

Containing:

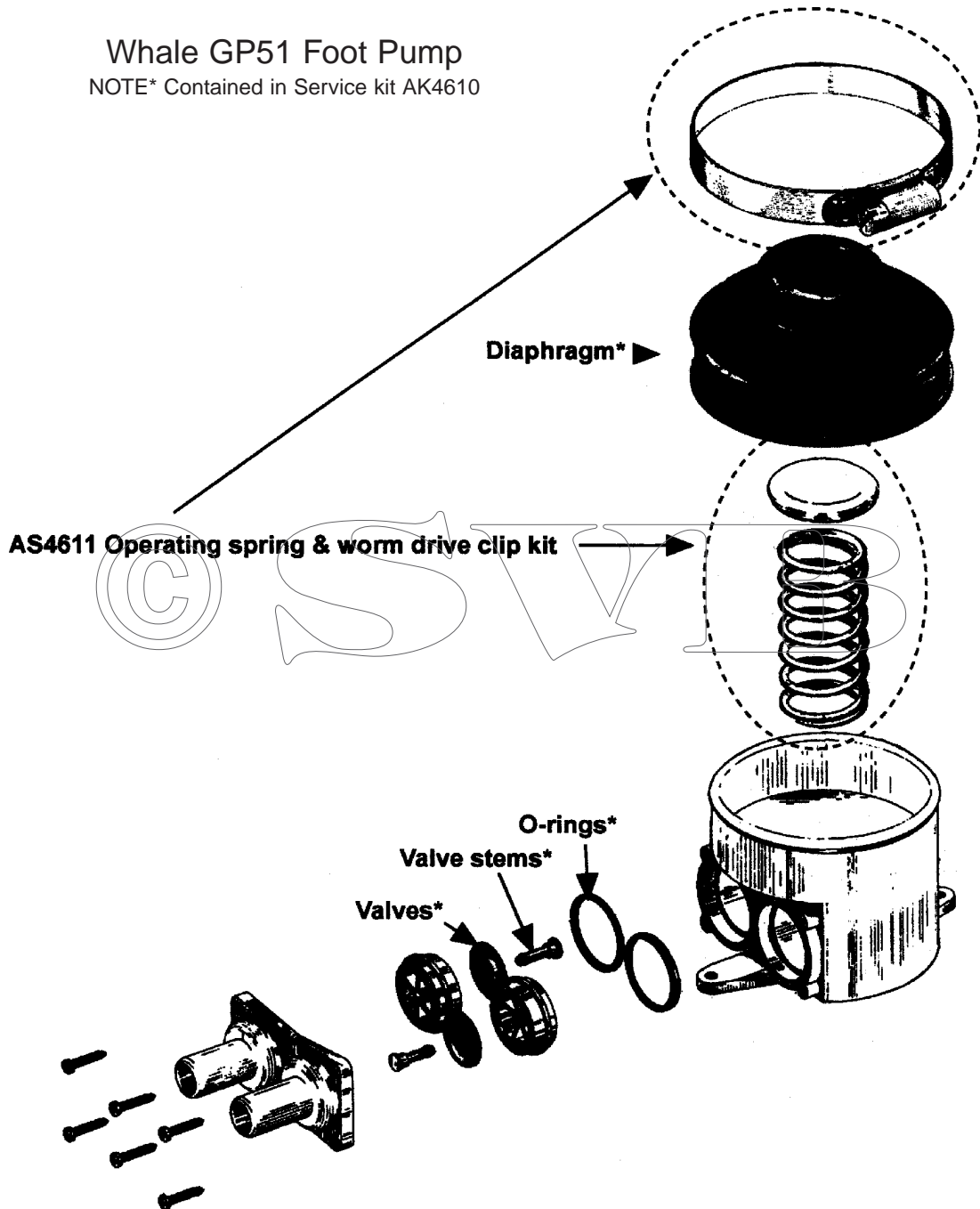
- 1 Operating spring
- 1 Spring cap
- 1 Worm drive clip

PLEASE NOTE: AS4610 will not fit Babyfoot Mk.1 Pump (except diaphragm) as valves are different.



# Whale GP51 Foot Pump

NOTE\* Contained in Service kit AK4610



## Whale GP51 Foot Pump

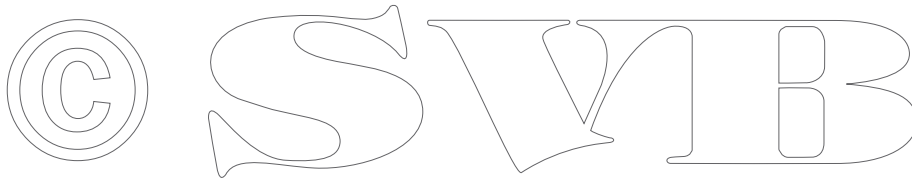
When ordering, please quote KIT NUMBER.

AK4610 Service kit with complete set of serviceable parts for GP51 & Babyfoot Mk.2 foot pumps

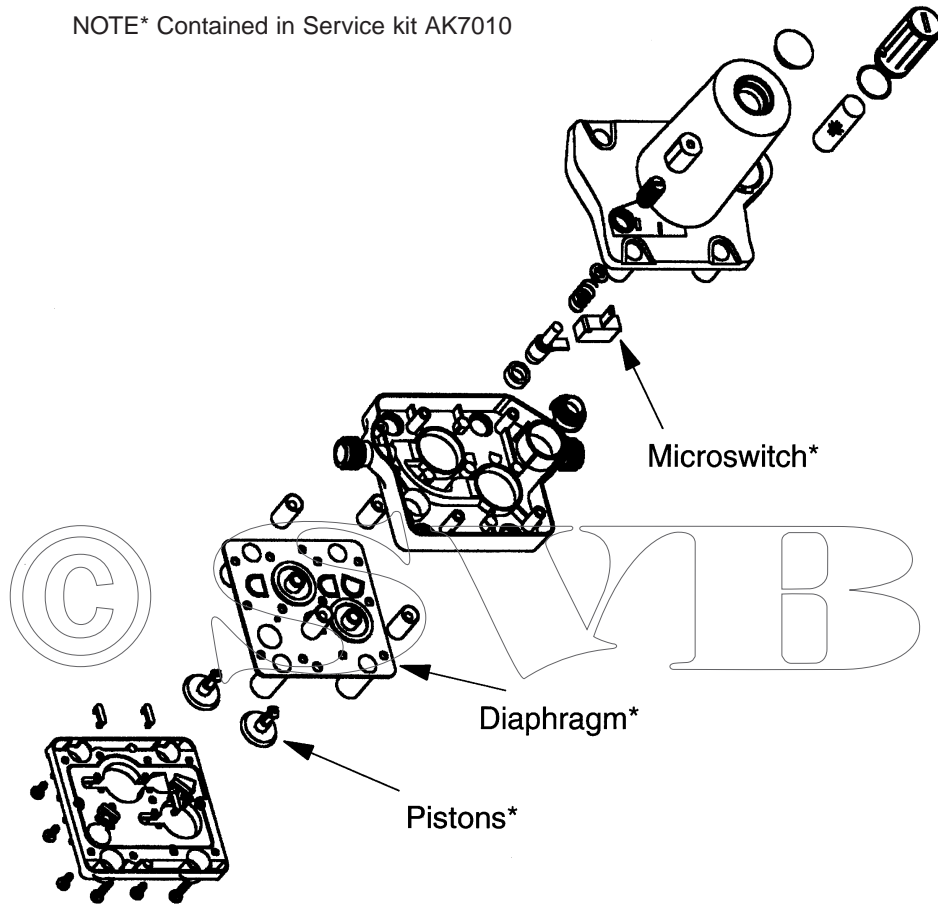
Qty	Containing:
2	Valve seat (Babyfoot only)
1	Diaphragm
2	Valve flap (Babyfoot only)
2	O ring
2	Valve
2	Valve stem
2	Valve spring (Babyfoot only)

AS4611 Operating spring & worm drive clip kit for GP51 & Babyfoot pumps

	Containing:
1	Operating spring
1	Spring cap
1	Worm drive clip



Whale Clearstream 700  
NOTE\* Contained in Service kit AK7010





## Whale Clearstream 700

When ordering, please quote ASSEMBLY or KIT NUMBER.

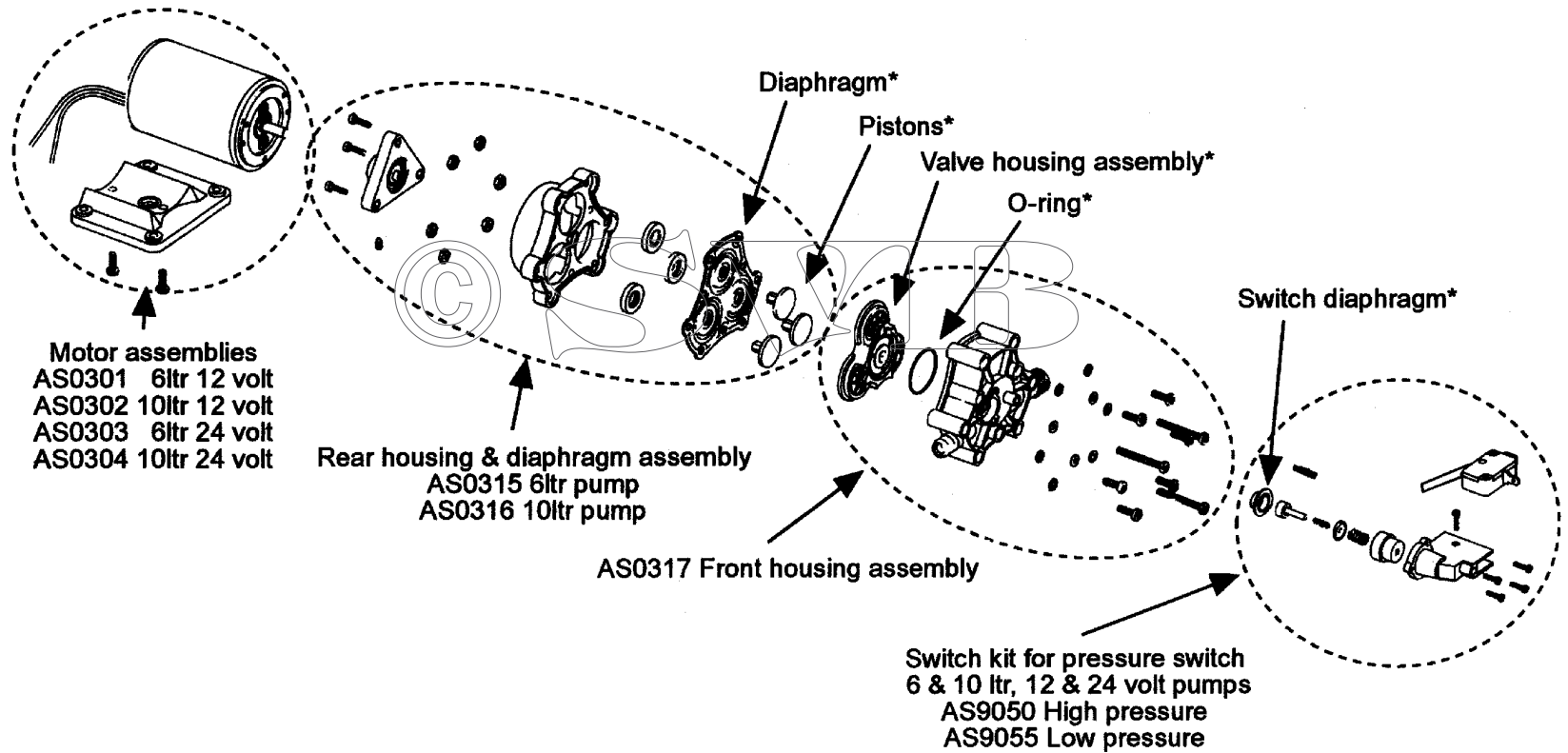
AK7010	Service kit of serviceable parts for all Clearstream 700 pumps (12v & 24vDC)
Qty	Containing:
1	Diaphragm
2	Pistons (2 per pump)
1	Microswitch

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# Whale Evenflow 2 600/1000 Pressure Pump

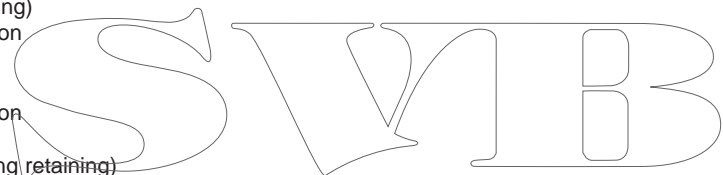
NOTE\* Contained in Service kit AK1012

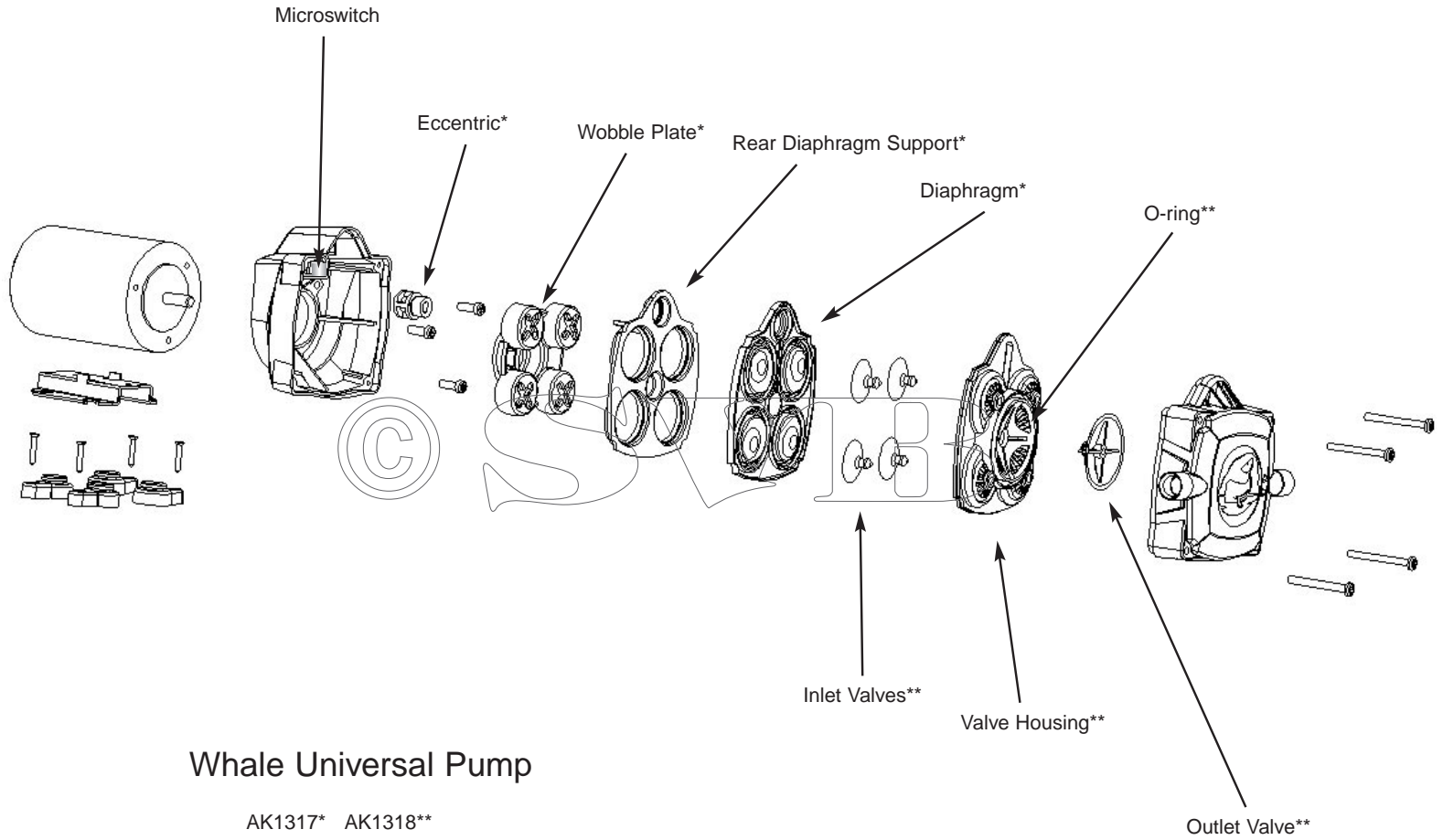


# Whale Evenflow 2 600/1000 Pressure Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK1012	Service kit of serviceable parts for all Evenflow 6 7 10 litre pumps	AS0317	Front housing assembly
Qty	Containing:	Qty	Containing:
1	Diaphragm	1	Valve housing assembly
1	Valve housing assembly	1	Front housing
3	Piston (3 per pump)	9	Washer (housing)
1	O ring (valve housing)	6	Screw (housing)
1	Switch diaphragm	1	O ring (valve housing)
		3	Screw M5x45
		1	Elbow assembly
		1	Straight assembly
	Switch kit for pressure switch 6 & 10 litre, 12& 24v	FV2040	Strainer Easyclean 1/2" smooth connection
AS9050	High Pressure	FV2050	Strainer Easyclean 1/2" threaded 1/2" BSP/NPT
AS9055	Low Pressure		
	Containing:		
1	Microswitch spring		
1	Pressure switch button housing		
2	Screw (switch retaining)		
1	Pressure switch button		
1	Micro switch		
1	Spring washer		
1	Pressure switch button		
1	Switch housing		
3	Screw (switch housing retaining)		
1	Switch diaphragm		
1	Return spring		
AS0314	Elbow & straight connectors kit 1/2"BSP to 1/2" hose		
	Containing:		
1	Elbow assembly c/w sealing washer		
1	Straight assembly c/w sealing washer		
	Rear housing & diaphragm assembly		
AS0315	6 Litre Pump		
AS0316	10 Litre Pump		
	Containing:		
3	Screw (bearing assembly)		
1	Bearing assembly		
6	Nut (housing)		
1	Diaphragm		
1	Grub screw allen m5x8 HTS		
3	Piston support plate		
1	Rear housing		
3	piston (3 per pump)		





## Whale Universal Pump

AK1317\* AK1318\*\*

# Whale Universal Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.  
For Product No's UP0812, UP1315, UP

## AK1316

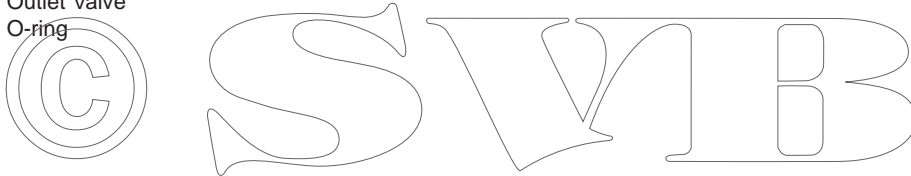
Qty	Containing:
1	Microswitch

## AK1317

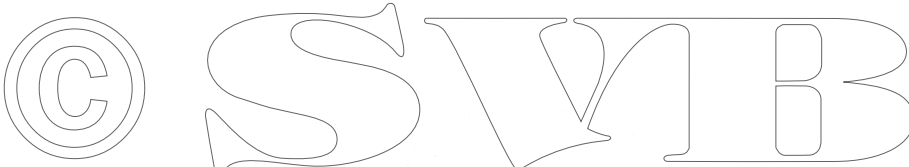
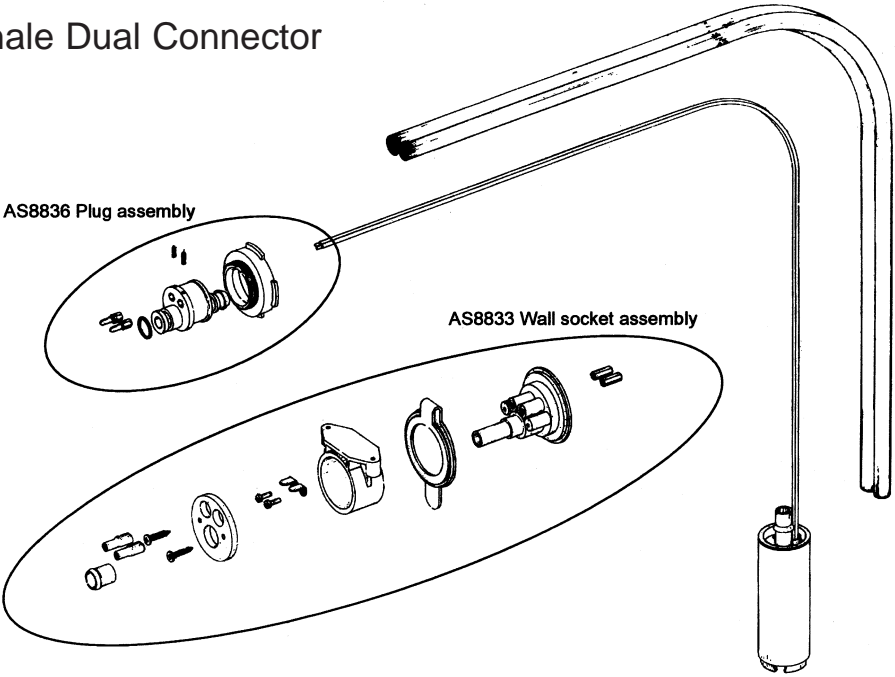
Qty	Containing:
1	Diaphragm
1	Rear Diaphragm Support
1	Eccentric
1	Wobble Plate

## AK1318

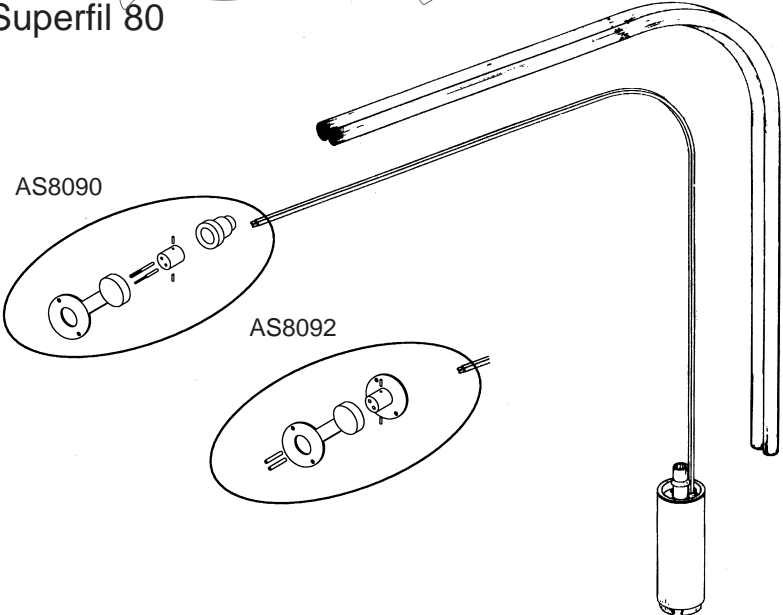
Qty	Containing:
1	Valve Housing
4	Inlet Valves
1	Outlet Valve
1	O-ring



# Whale Dual Connector



# Whale Superfil 80



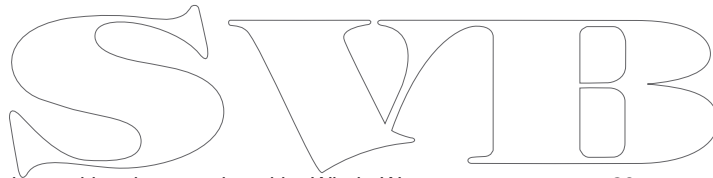
## Whale Dual Connector

When ordering, please quote ASSEMBLY NUMBER.

AS8833	Wall socket assembly
Qty	Containing:
2	Terminal
1	Plastic sleeve adaptor
2	Assembly screw
1	Plastic socket (female)
1	Cap & gasket
1	Plastic fixing plate
2	Screw M3x8
2	Spade terminal
2	Contact socket

AS8836	Plug Assembly
	Containing:
1	Retaining collar
2	O ring
1	Barbed plug 10mm
4	Grub screw M3x8
4	Contact pin brass

AS8839	Cap & Gasket
	Containing:
	Cap & Gasket

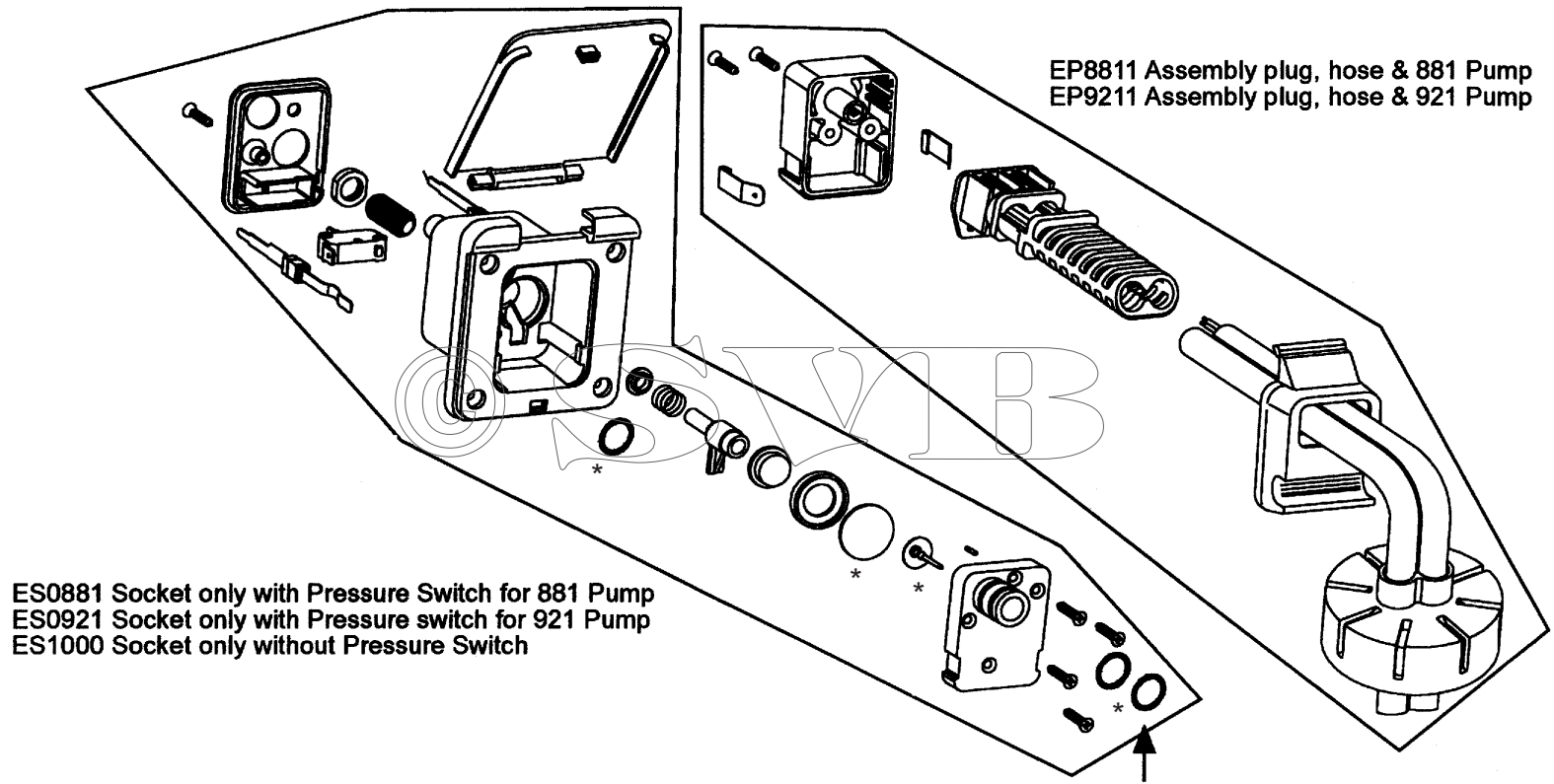


This product is now out of production and has been replaced by Whale Watermaster see page 29

## Whale Superfil 80 Filler Pump

AS8090	Plug & Gasket Assembly
Qty	Containing:
1	Plug
1	Cover & Gasket
AS8092	Socket & Gasket Assembly
	Containing:
1	Socket
1	Cover & Gasket

# Whale Watermaster



ES0881 Socket only with Pressure Switch for 881 Pump  
ES0921 Socket only with Pressure switch for 921 Pump  
ES1000 Socket only without Pressure Switch

EP8811 Assembly plug, hose & 881 Pump  
EP9211 Assembly plug, hose & 921 Pump

\*Contained in service kit AK8834



# Whale Watermaster

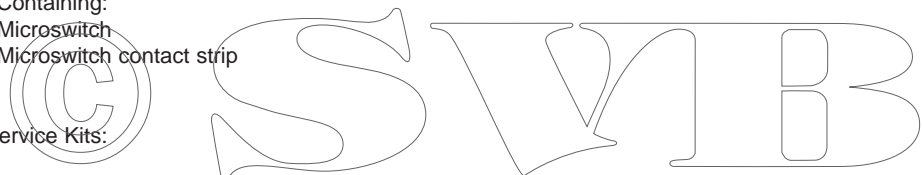
When ordering, please quote ASSEMBLY or KIT NUMBER.

- EP8811 Assembly plug, hose & 881 pump
- EP9211 Assembly plug, hose & 921 pump
- ES0881 Socket only with pressure switch
- ES1000 Socket only without pressure switch
- AK8834 Service Kit of serviceable O-rings for Watermaster & Aquasource
  - Qty Containing:
  - 4 O-ring
  - 1 O-ring
  - 1 Diaphragm Watermaster
  - 2 Non return valve

- AS5005 Watermaster socket Microswitch service kit
  - Qty Containing:
  - 1 Microswitch
  - 1 Microswitch contact strip

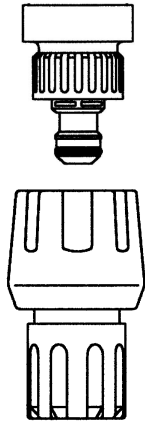
**Bulk Pack Service Kits:**

- AK3031 Watermaster socket O-Rings
  - Qty Containing:
  - 100 O-Ring
- AK3032 Watermaster socket non-return valve
  - Qty Containing:
  - 50 Non-return valve



# Whale Aquasource

Caravan Mains Water Connector



EM9406 Service kit Tap Connectors



EM9407 Carver Adaptor



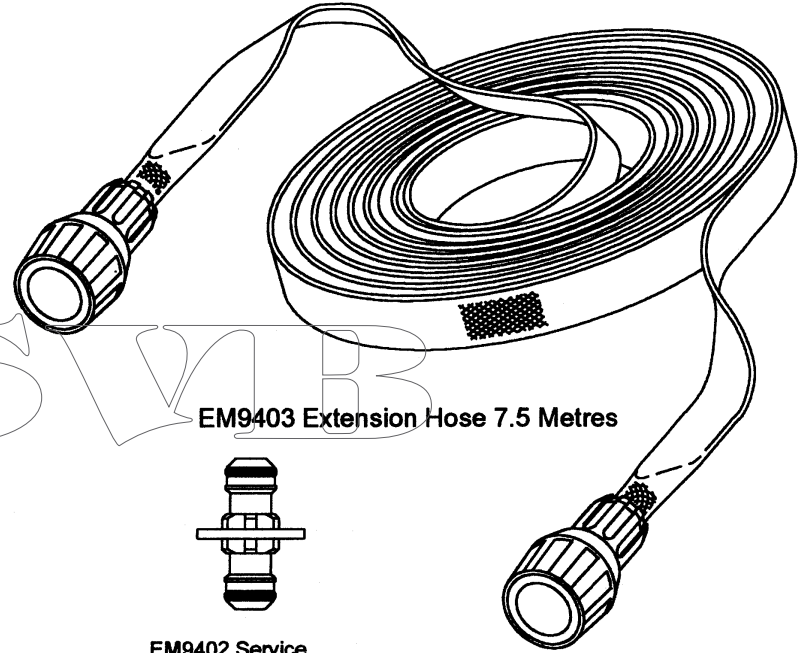
1/2"



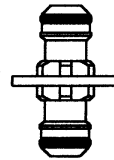
1"



EM9404 Tap Adaptor (1/2", 1")



EM9403 Extension Hose 7.5 Metres



EM9402 Service Tower Adaptor

## Whale Aquasource Caravan mains Water Connector

When ordering, please quote ASSEMBLY or KIT NUMBER.

EM9402 Service tower adaptor

EM9403 Extension hose 7.5 metres

EM9404 Tap adaptor (1/2", 1")

EM9406 Service kit tap connectors

EM9407 Carver Adaptor

AK8834 Service kit of serviceable O-rings for Watermaster & Aquasource

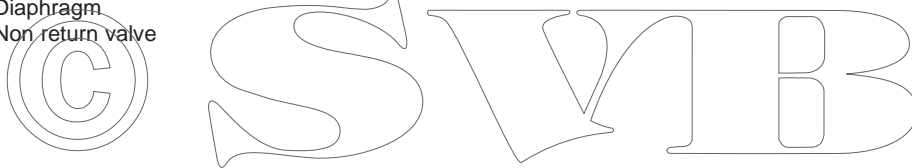
Qty Containing:

4 O-ring (Watermaster & Aquasource adaptor EM9407)

1 O-ring (Aquasource adaptor EM9407 only)

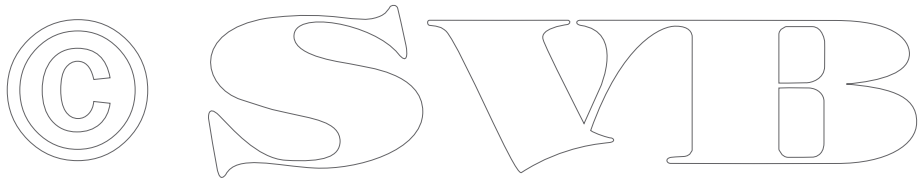
1 Diaphragm

2 Non return valve



# Whale Elegance Single & Mixer Taps

NOTE\* Contained in Service kit AK5030



# Whale Elegance Single & Mixer Taps

(11mm & 12mm Smooth Connections)

When ordering, please quote ASSEMBLY or KIT NUMBER.

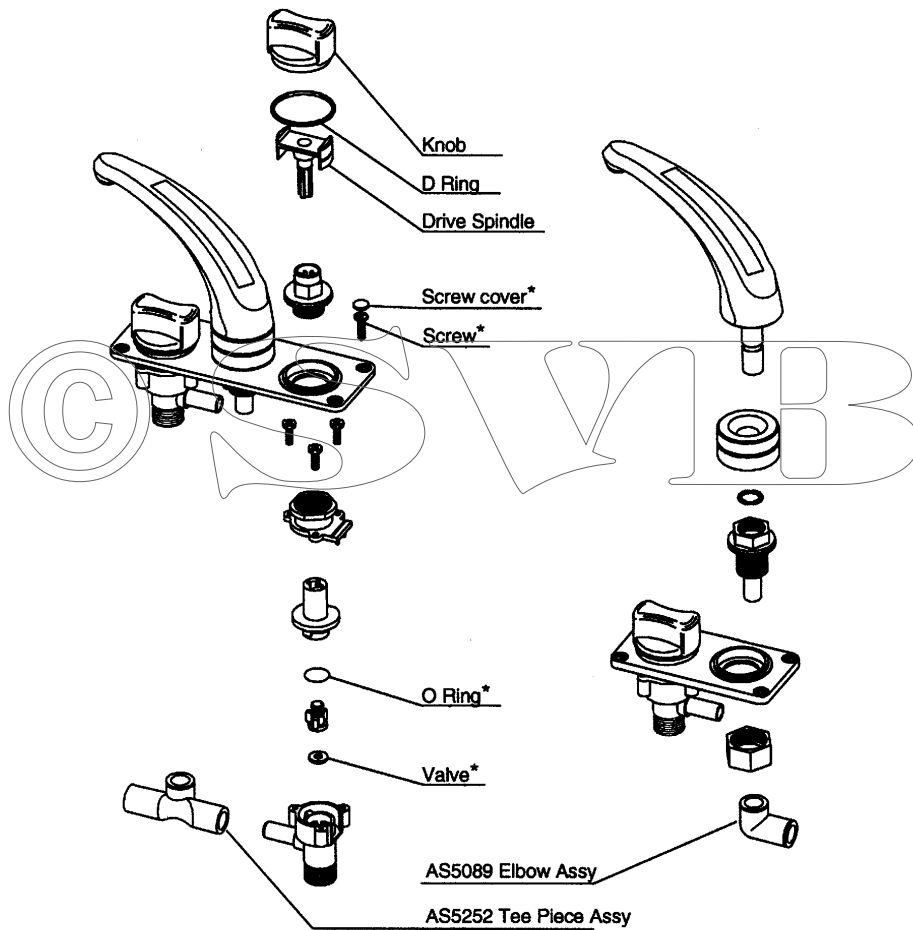
AK5030	Service kit with complete set of serviceable parts for Elegance Taps, Showers & Swim 'N' Rinse	AS5122	Control Knob Upgrade Kit white (Mk2)
Qty	Containing:	Qty	Containing:
5	O-ring (Combo showerhead & T-piece's)	2	Knobs
4	Screw st No.6 csk	1	D-ring (blue)
2	O-ring (control unit)	1	D-ring (red)
2	Valve Washer	2	Drive spindles
1	O-ring (tap outlet)	AS5626	Control Knob Upgrade Kit beige (Mk2)
4	Screw cover white	Qty	Containing:
6	Large screw covers (Swim 'N' Rinseonly)	2	Knobs
4	Screw cover beige	1	D-ring (blue)
		1	D-ring (red)
		2	Drive spindles
RT9000	Microswitch kit (2 switches)	AS5127	Control Knob Upgrade Kit green (Mk2)
Qty	Containing:	Qty	Containing:
2	Microswitches	2	Knobs
2	Switch clips	1	D-ring (blue)
4	Terminal connectors	1	D-ring (red)
AS5125	Long spout assembly white	2	Drive spindles
AS5126	Long spout assembly green		
AS5625	Long spout assembly beige		
AS5325	Long spout assembly coffee		
AS5124	Short spout assembly white		
AS5624	Short spout assembly beige		
AS5252	Tee piece assembly (mixer tap)		
AS5089	Elbow assembly (single tap)		

Bulk pack service kits:

AK3033	Microswitch Kit	AK3035	Control Knob & drive assembly beige
Qty	Containing:	Qty	Containing:
20	Microswitches	10	Drive spindles
		10	Knobs (Mk2)
AK3034	Control Knob & drive assembly white	AK3039	Mixer Tap socket & nut assembly
Qty	Containing:	Qty	Containing:
10	Drive spindles	10	Securing Nuts
10	Knobs (Mk2)	10	Sockets

# Whale Elegance Single & Mixer Taps Mk.2 (1/2" NPT threaded connections)

NOTE\* Contained in Service kit AK5030



## Whale Elegance Single & Mixer Taps Mk2

(1/2" NPT threaded connections)

When ordering, please quote ASSEMBLY or KIT NUMBER

AK5030 Service kit with complete set of serviceable parts for Elegance Taps,  
Showers & Swim 'n' Rinse

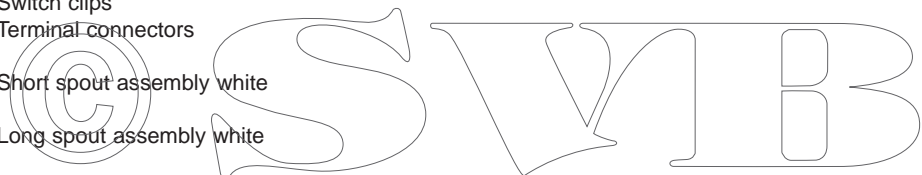
Qty Containing:  
5 O-ring (Combo showerhead & T-piece)  
4 Screw no.6 csk  
2 O-rings (control unit)  
2 Valve washers  
1 O-ring (tap outlet)  
4 Screw covers white  
4 Screw covers beige  
6 Large screw covers white (swim 'n' rinse only)

RT9000 Microswitch kit (2 switches)

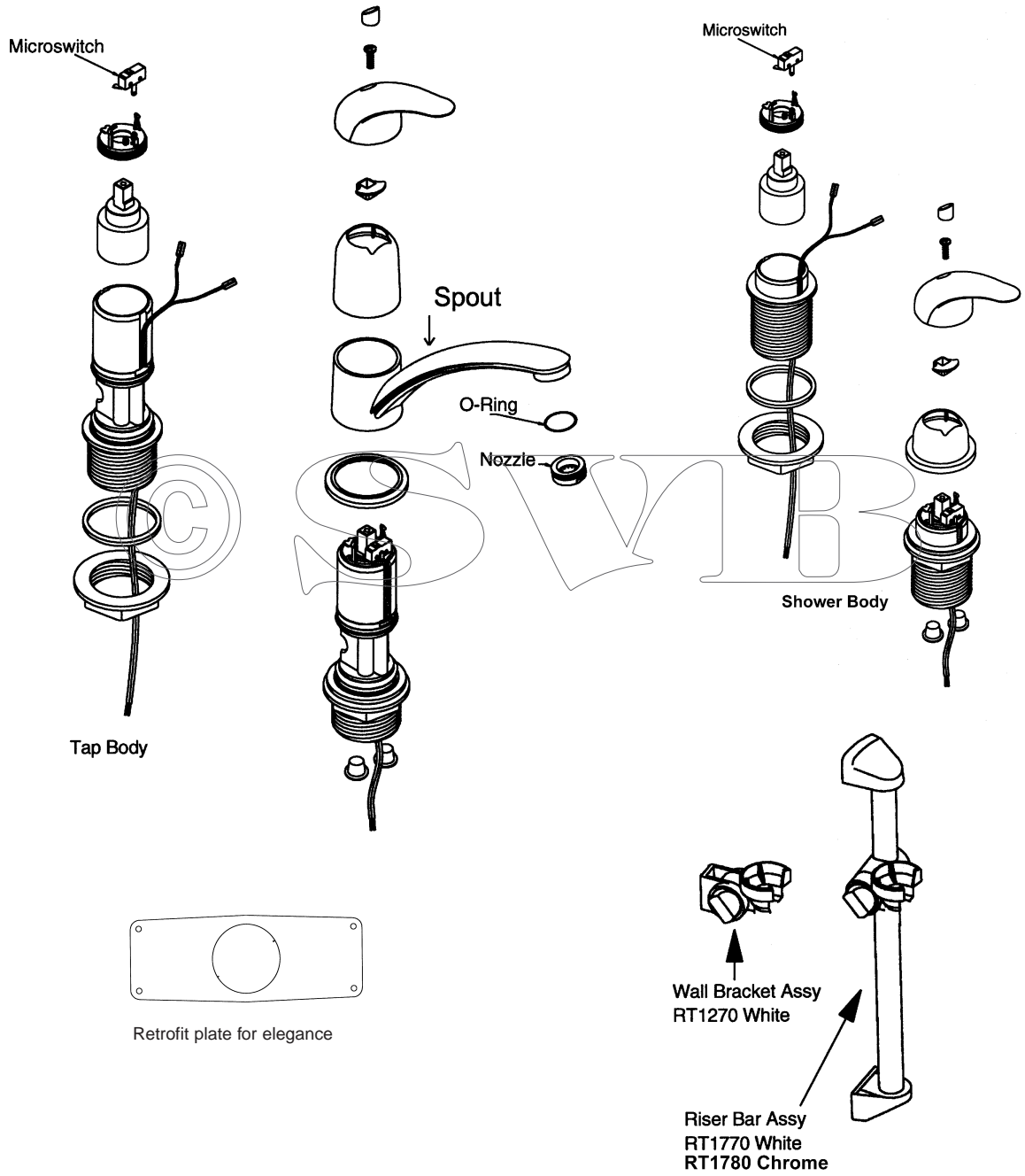
Qty Containing:  
2 Microswitches  
2 Switch clips  
4 Terminal connectors

AS5124 Short spout assembly white

AS5125 Long spout assembly white



# Whale Elite Taps/Showers





## Whale Elite Taps / showers

When ordering, please quote ASSEMBLY or KIT NUMBER.

- MT8000 Microswitch Kit (2 switches)
- RT1770 Riser bar assembly white
- RT1780 Riser bar assembly chrome
- RT1270 Wall bracket assembly white
- MT0112 Retrofit plate for Elegance taps/showers chrome
- MT0132 Retrofit plate for Elegance taps/showers green
- MT0142 Retrofit plate for Elegance taps/showers blue
- MT0152 Retrofit plate for Elegance taps/showers sandstone
- MT0162 Retrofit plate for Elegance taps/showers white

Adaptors:

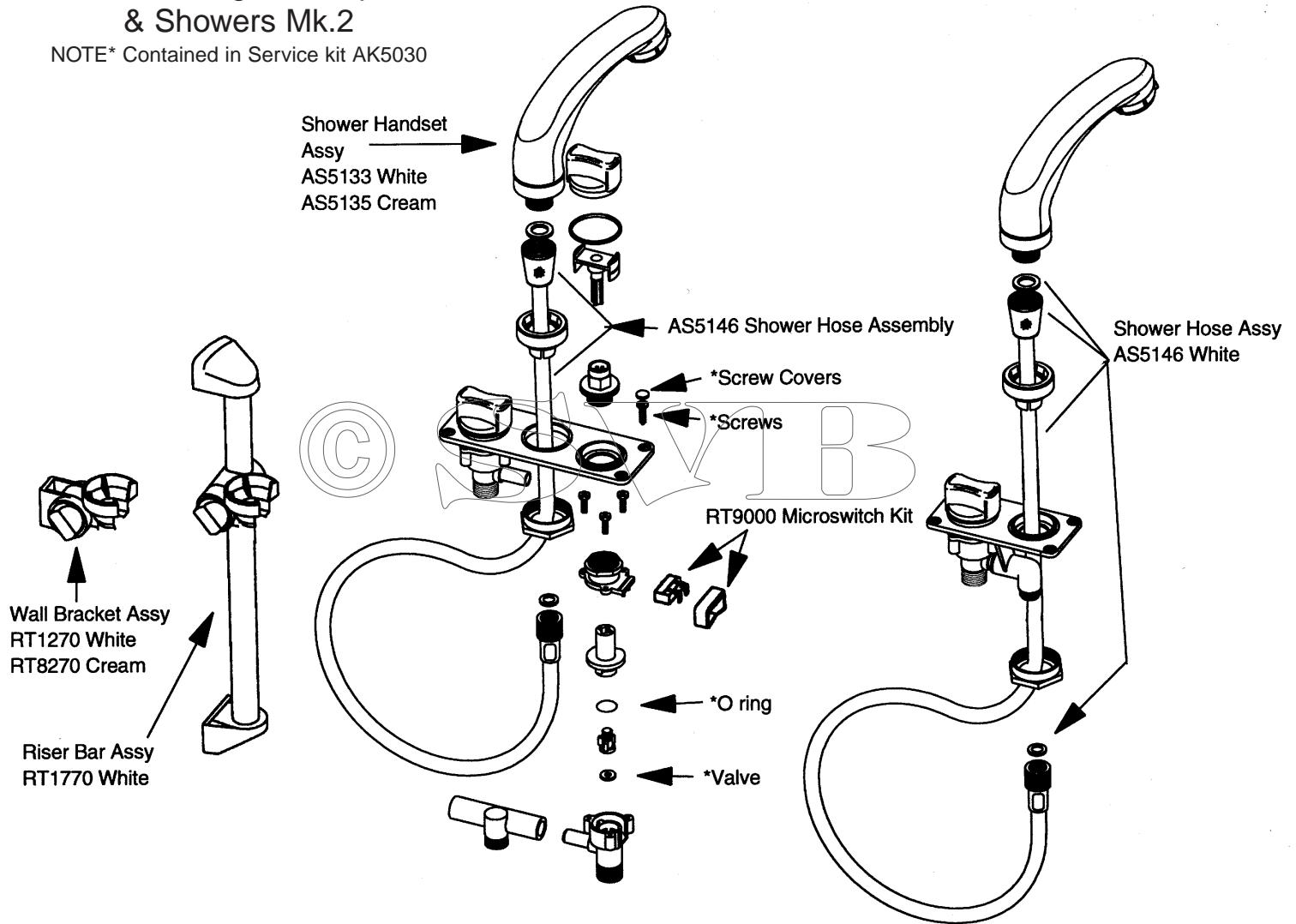
- WS1280 Stem hose connector 12mm -  $\frac{3}{8}$ " barb
- WS1282 Stem hose connector 12mm -  $\frac{1}{2}$ " barb
- WS1284 Stem adaptor 12mm -  $\frac{1}{2}$ " NPT
- WS1286 Tube adaptor 12mm - 15mm male red
- WS1288 Tube adaptor 12mm - 15mm male blue
- WS1289 Tube adaptors male 12mm - 15mm (1 red & 1 blue)

Replacement Spout Kit

- AK6310 Chrome
- AK6320 Burgundy
- AK6330 Green
- AK6340 Brown
- AK6350 White
- AK6360 Sandstone
- AK6370 Blue

# Whale Elegance Taps & Showers Mk.2

NOTE\* Contained in Service kit AK5030



## Whale Elegance Combo Tap/Showers Mk2

( $\frac{1}{2}$ " NPT threaded connections)

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK5030 Service kit with complete set of serviceable parts for Elegance Taps, Showers & Swim 'N' Rinse

Qty Containing:  
5 O-ring (Combo showerhead & T-piece's)  
4 Screw st No.6 csk  
2 O-ring (control unit)  
2 Valve Washer  
1 O-ring (tap outlet)  
4 Screw cover white  
6 Large screw covers (Swim 'N' Rinse only)  
4 Screw cover beige

RT9000 Microswitch kit (2 switches)

Qty Containing:  
2 Microswitches  
2 Switch clips  
4 Terminal connectors

RT1770 Riser bar assembly white

RT1270 Wall bracket assembly white

RT8270 Wall bracket assembly cream

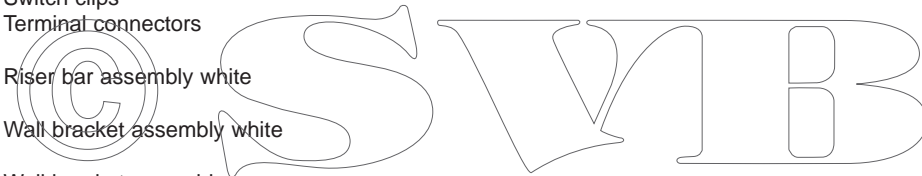
AS5133 Shower handset assembly ( $\frac{1}{2}$ " BSP) white

AS5135 Shower handset assembly ( $\frac{1}{2}$ " BSP) cream

AS5146 Shower hose assembly ( $\frac{1}{2}$ " BSP) white 1.7m

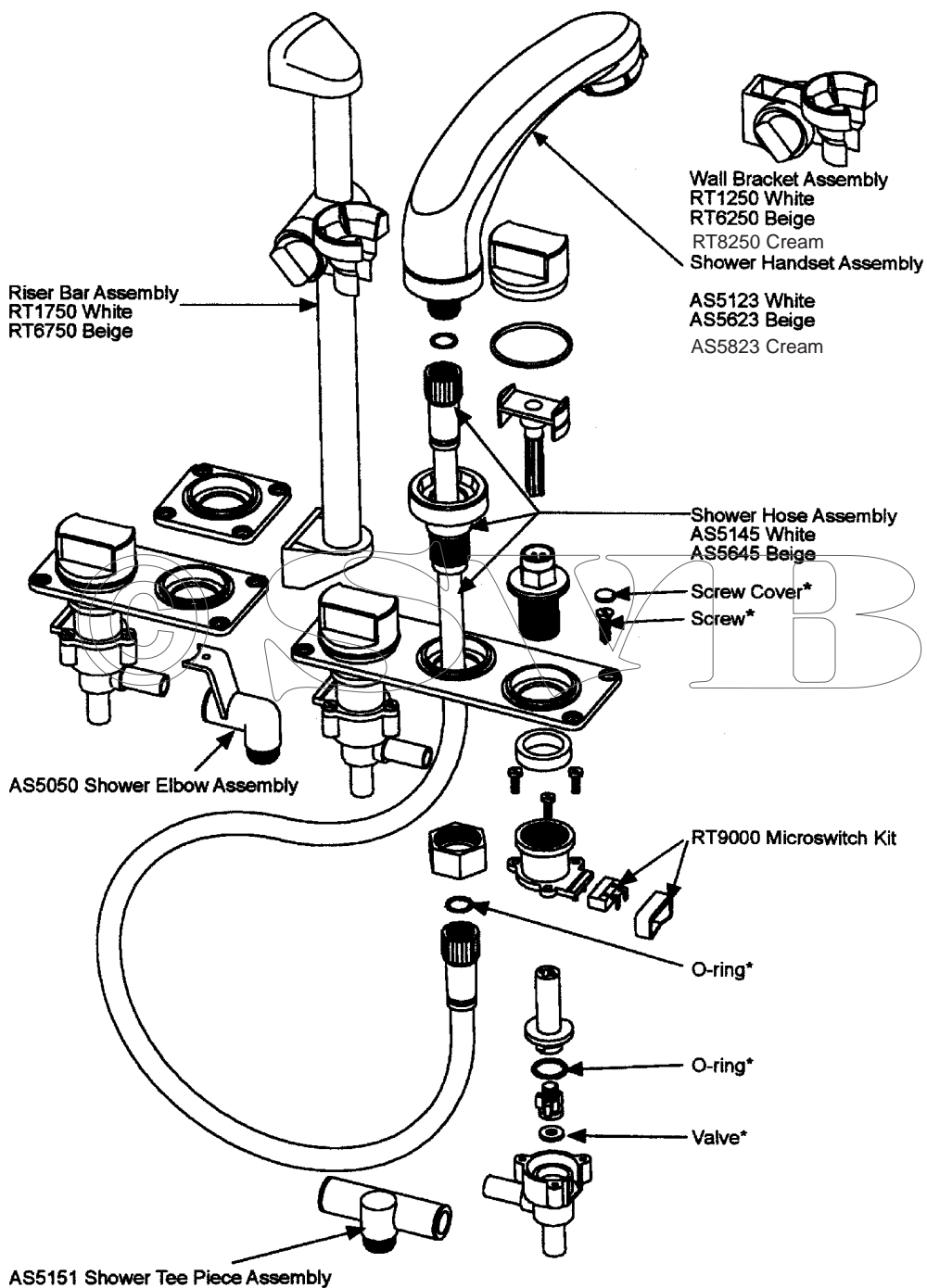
Swim 'n' Rinse showers

AS5148 Hose assembly for Swim 'n' Rinse (7ft/2.1m)



# Whale Elegance Combo Tap/Shower

NOTE\* Contained in Service kit AK5030



# Whale Elegance Combo Tap/Showers

(11mm & 12mm smooth connections)

When ordering, please quote ASSEMBLY or KIT NUMBER.

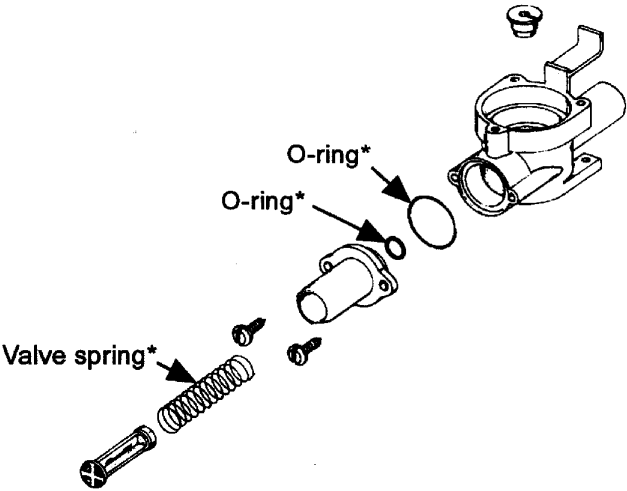
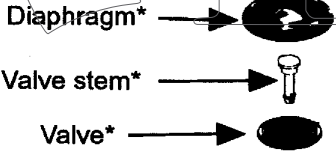
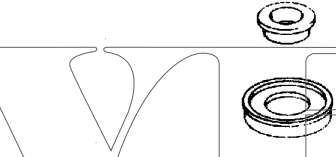
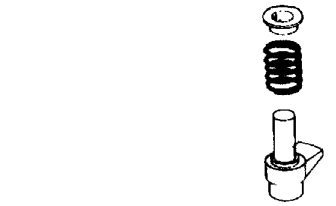
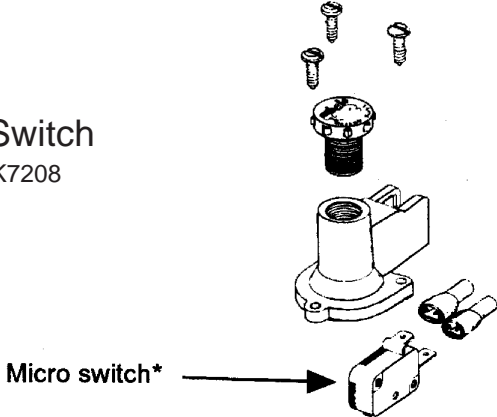
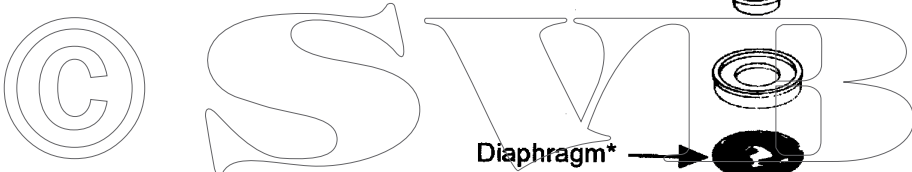
AK5030	Service kit with complete set of serviceable parts for Elegance Taps, Showers & Swim 'N' Rinse	Bulkpack service kits:
Qty	Containing:	AK3036 Shower hose connectors assembly white
5	O-ring (Combo showerhead & T-piece's)	Qty
4	Screw st No.6 csk	50
2	O-ring (control unit)	50
2	Valve Washer	
1	O-ring (tap outlet)	AK3037 Shower hose connectors beige assembly
4	Screw cover white	50
6	Large screw covers (Swim 'N' Rinse only)	50
4	Screw cover beige	
RT9000	Microswitch kit (2 switches)	AK3038 Shower hose connector O-rings assembly
2	Microswitches	50
2	Switch clips	
4	Terminal connectors	AS5122 Control Knob Upgrade Kit white (Mk2)
RT1750	Riser bar assembly white	Qty
RT6750	Riser bar assembly beige	2
RT1250	Wall bracket assembly white	1
RT6250	Wall bracket assembly beige	1
RT8250	Wall bracket assembly cream	2
AS5123	Shower handset assembly white	AS5626 Control Knob Upgrade Kit beige (Mk2)
AS5623	Shower handset assembly beige	Qty
AS5823	Shower handset assembly	2
AS5145	Shower hose assembly white (1.5m)	1
AS5645	Shower hose assembly beige (1.5m)	1
AS5050	Shower elbow assembly	2
		AS5127 Control Knob Upgrade Kit green (Mk2)
		Qty
		2
		1
		1
		2

## Swim 'N' Rinse Showers

AS5147	Hose assembly for Swim 'n' rinse (7ft/2.1m)
AS5149	Hose connectors White
AS5649	Hose connectors Beige

# Whale In-Line Pressure Switch

NOTE\* Contained in Service kit AK7208



## Whale In-Line Pressure Switch

When ordering, please quote KIT NUMBER.

AK7208	Service kit with complete set of serviceable parts for pressure switch
Qty	Containing:
1	O-ring (valve)
1	Valve stem
1	Micro switch
1	Valve spring
1	O-ring (tailpiece)
1	Diaphragm
1	Valve

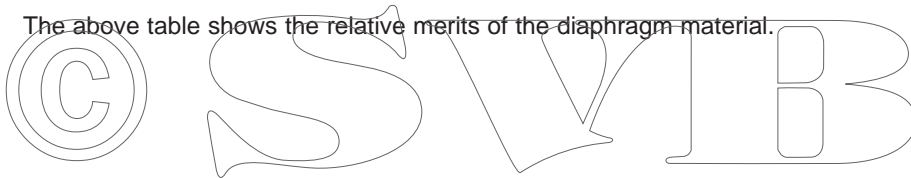
© SWIB



## Bilge Pumps

Diaphragm Material	Good Resistance
Neoprene	Sunlight/weathering/ozone
Nitrile	Oily bilge water/lubricants

The above table shows the relative merits of the diaphragm material.

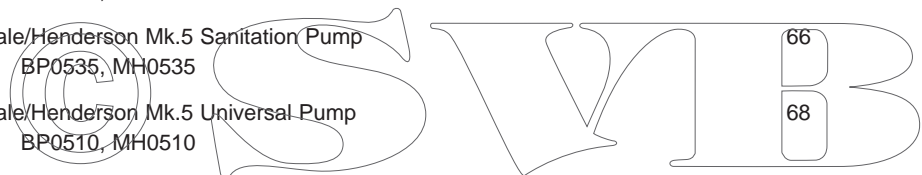




## Section 2 Bilge/Waste Pumps

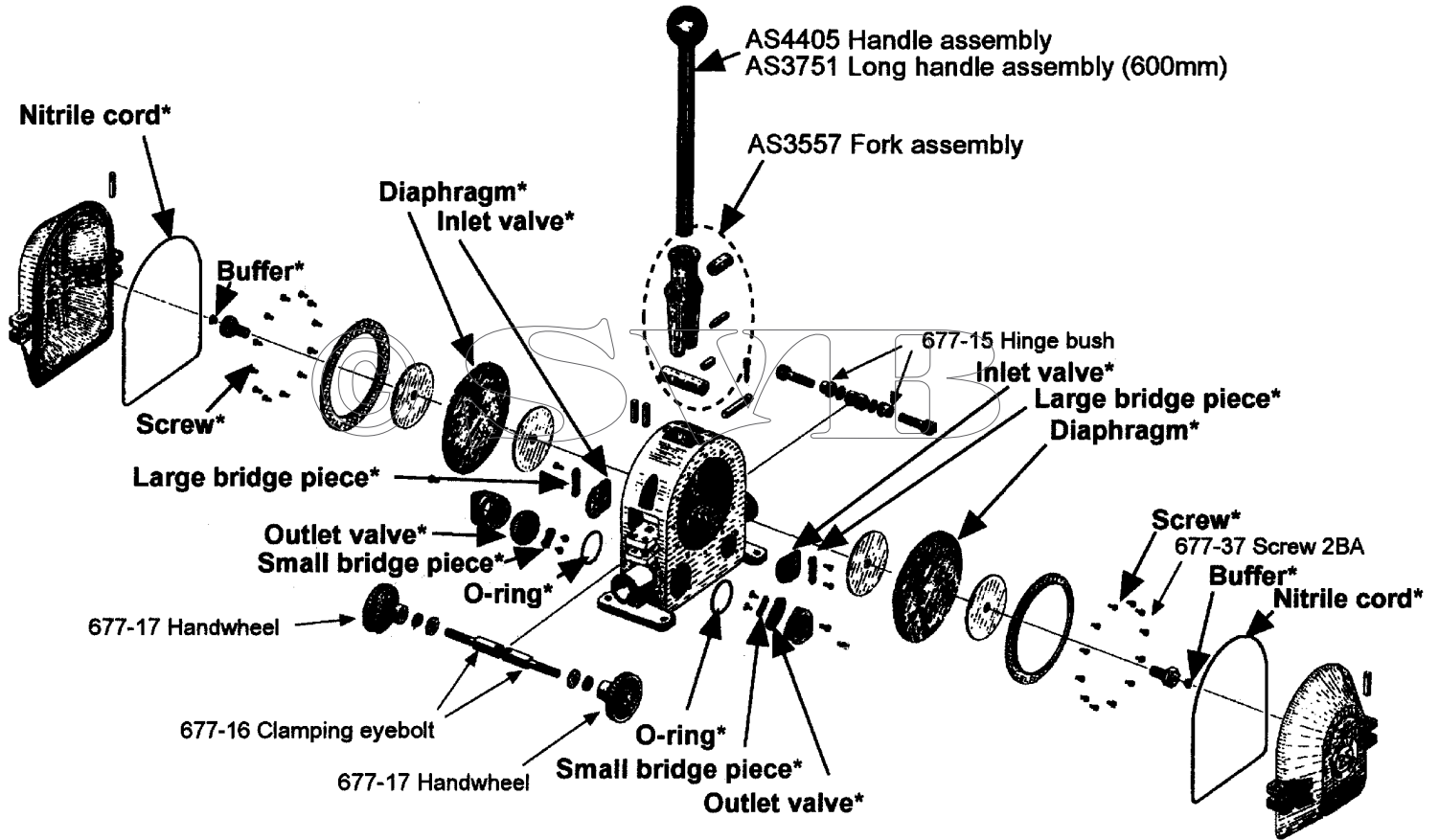
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Whale Gusher 25 pump Discontinued 1989	50
Whale Gusher 30 Pump BP3000, BP3010, BP3020	52
Whale Gusher 10 Mk.3 Pump BP3708, BP3740	54
Whale Gusher Titan Standard Pump BP4402	56
Whale Gusher Titan Underdeck Pump BP4410, BP4429	58
Whale Gusher Urchin Standard & Removable Handle Pumps/Chimp Mk.3 BP9005, BP9021, MH0310	60
Whale Gusher Urchin Underdeck Pump/Chimp Mk.3 BP9013, MH0340	62
Whale/Henderson Compac 50 BP0350, MH0350	64
Whale/Henderson Mk.5 Sanitation Pump BP0535, MH0535	66
Whale/Henderson Mk.5 Universal Pump BP0510, MH0510	68
Whale Gulper 220 Shower/Waste Pump BP1552, BP1554	70
Whale Shower Drain System BP1558B	72
Whale Gulper Toilet Pump BP2552B, BP2554	74
Whale Gusher Flusher Pump ND0366B	76
Henderson Mk.5 Double Action Pump MH5550	78
Henderson Chimp 2 Fixed & Removable Handle Pumps MH0210, MH0230, MH0233	80
Henderson Chimp 2 Thru deck/bulkhead pump MH0240	82
Henderson Chimp 1 Fixed & Removable Handle Pumps MH0155, MH0115	84



# Whale Gulper 25 Pump

NOTE\* Contained in Service kit AK3528



## Whale Gusher 25 Pump (discontinued 1989)

When ordering, please quote ASSEMBLY or PART NUMBER.

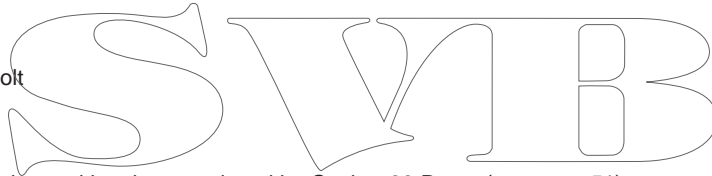
AK3528	Service kit with complete set of serviceable parts for Gusher 25 (nitrile)
Qty	Containing:
1	Tube of adhesive
2	Buffer
2	Outlet valve
2	O ring
2	Nitrile cord
2	Inlet valve
4	Screw 2BA
2	Small bridge piece
2	Diaphragm (nitrile)
2	Large bridge piece

AS4405 Handle assembly s/s with lanyard

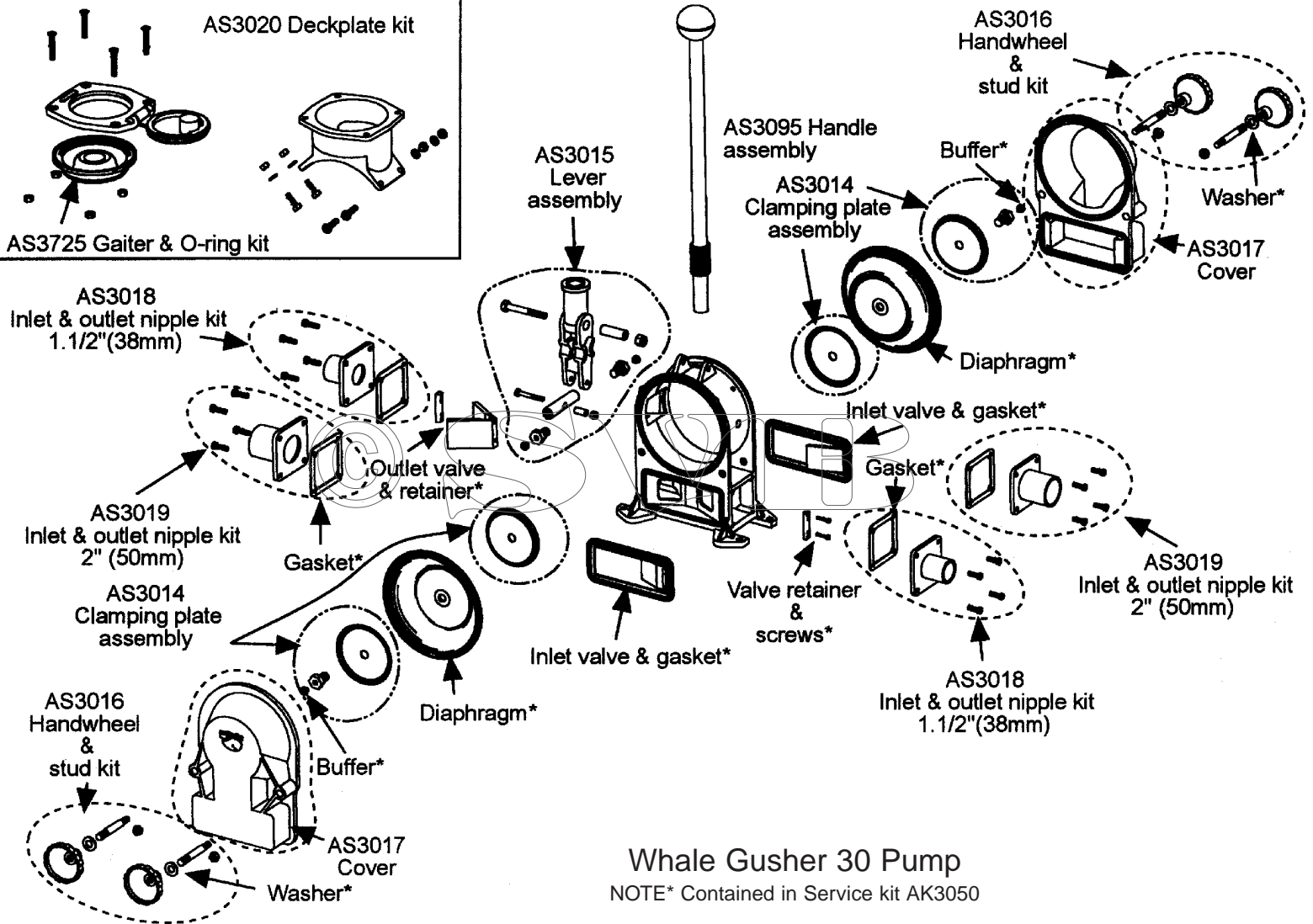
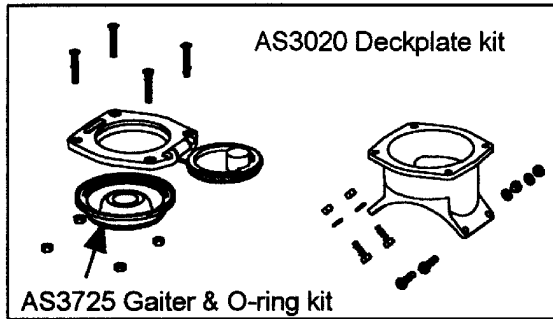
AS3751 Long handle assembly s/s 600mm

Part Number for individual items:

677-15	Hinge bush
677-16	Clamping eyebolt
677-17	Handwheel
677-37	Screw 2BA



This product is now out of production and has been replaced by Gusher 30 Pump (see page 51)  
Spares available while stocks last.



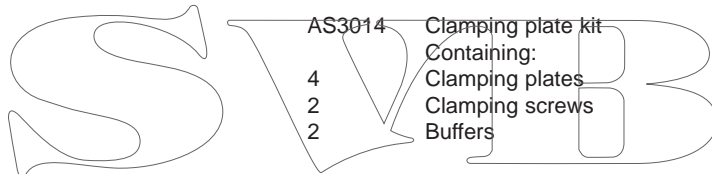
### Whale Gusher 30 Pump

NOTE\* Contained in Service kit AK3050

# Whale Gusher 30 Pump

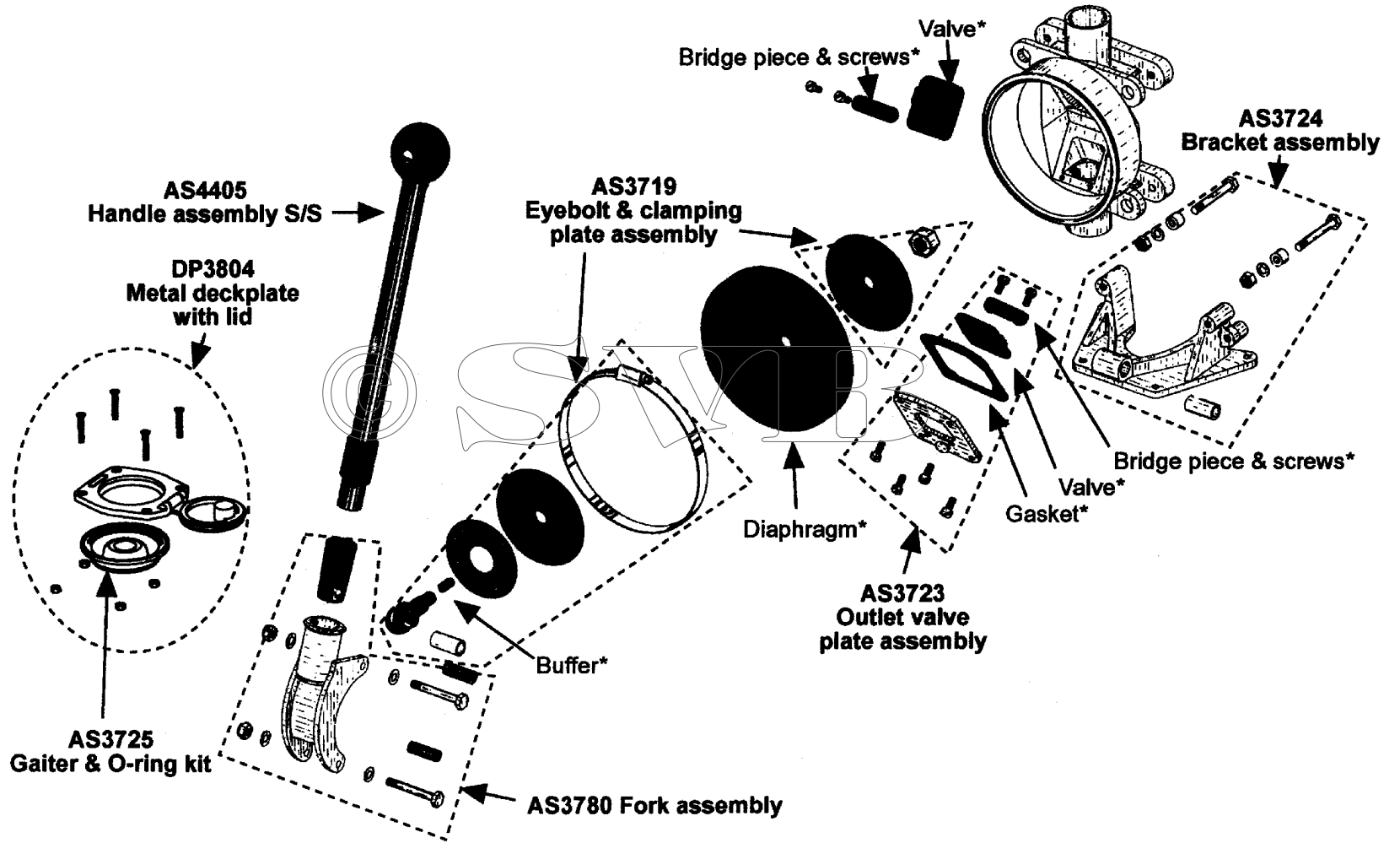
When ordering, please quote ASSEMBLY or KIT NUMBER.

AK3050	Service kit with complete set of serviceable parts for G30	AS3725	Gaiter kit for deckplates Containing:
Qty	Containing:	1	Gaiter (for metal or plastic deckplate)
2	Screw No.6 x 1.1/4"	1	O ring (for metal deckplate)
2	Diaphragm		
2	Inlet valve & gasket	AS3020	Deckplate kit assembly
1	Outlet valve		Containing:
2	Valve retainer	4	Nut M6
2	Valve chamber gasket	4	Washer M6
4	Washer nylon M10	1	Lid
2	Buffer	1	Deckplate
		1	O-ring (deckplate lid)
AS3015	Lever assembly	4	Nyloc nut M6
	Containing:	1	Gaiter
1	Fork insert	1	Underdeck bracket
1	Lever	4	Screw HEX HD M6 x 20
1	Lever bush	4	Screw M6 x 50
2	Buffer		
1	Nyloc nut M6	AS3014	Clamping plate kit
1	Nyloc nut M8		Containing:
2	Clamping screw	4	Clamping plates
1	Connecting rod	2	Clamping screws
1	Connecting rod bush	2	Buffers
1	Lever bush		
1	Lever fulcrum bolt	AS3095	Handle assembly (standard)
1	Body fulcrum bolt		s/s 450mm
AS3016	Handwheel & stud kit		
	Containing:		
2	Nyloc nut M8		
2	Stud		
2	Washer nylon M10		
2	Hand wheel nut		
AS3017	Cover		
Qty	Containing:		
1	Cover		
AS3018	Inlet & outlet nipple kit		
	1.1/2" (38mm)		
	Containing:		
8	Screw CH HD M6 x 20		
2	Nipple 1.1/2" smooth		
2	Valve chamber gasket		



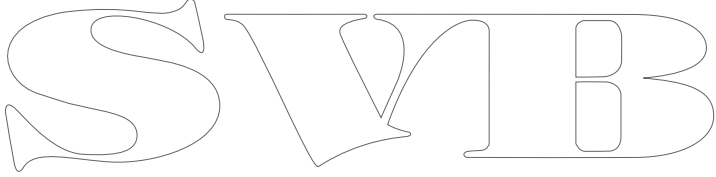
# Whale Gusher 10 Pump Mk.3

NOTE\* Contained in Service kit AK3706 (neoprene) or AK3714 (nitrile)



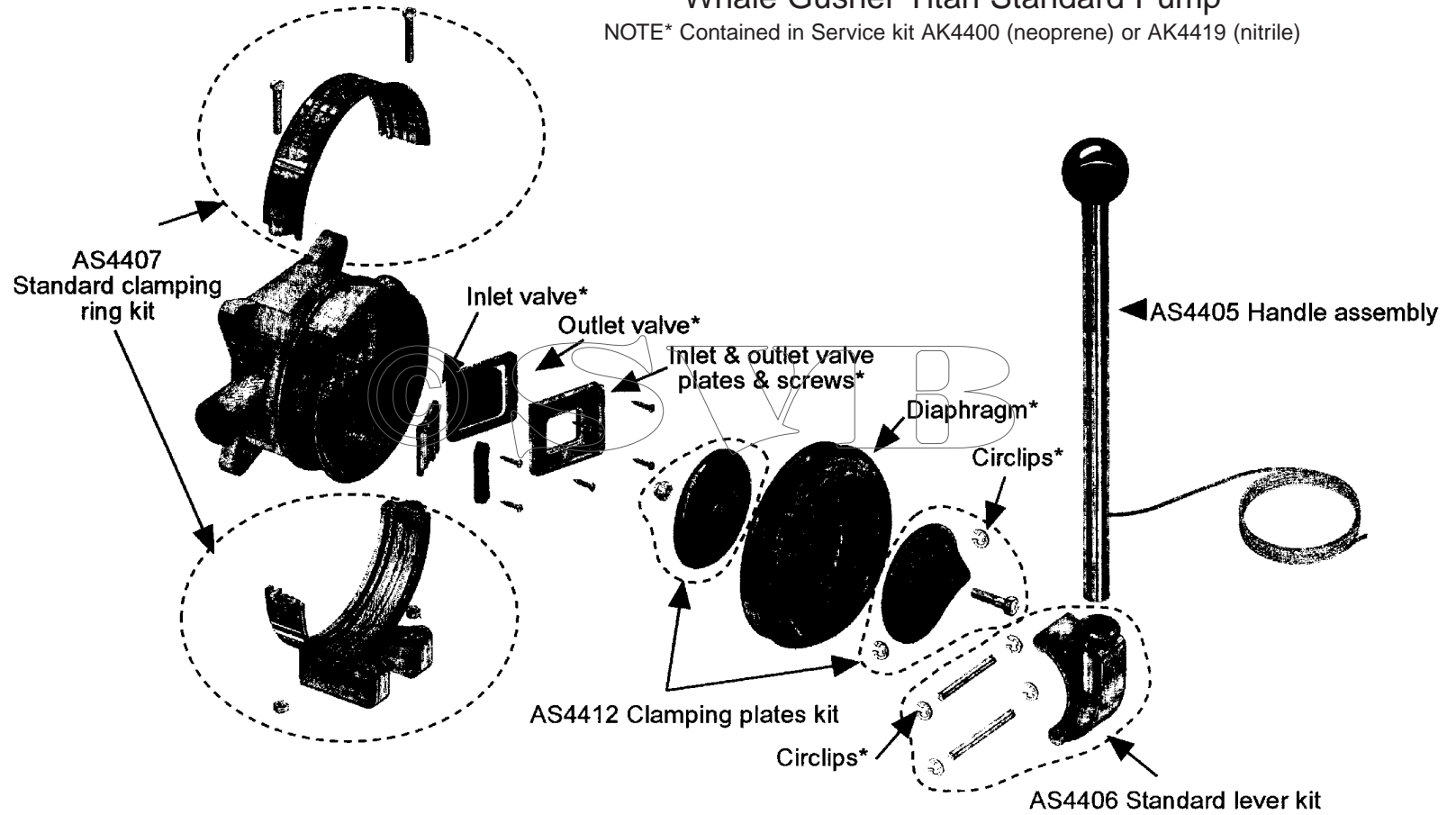
## Whale Gusher 10 Pump Mk.3

When ordering, please quote ASSEMBLY or KIT NUMBER.

<p>AK3706 Service kit with complete set of serviceable parts for G10 Mk.2 &amp; Mk.3 pumps (neoprene).</p>	<p>AS3725 Gaiter kit for deckplates Containing: 1 Gaiter (for metal or plastic deckplate) 1 O ring (for metal deckplate)</p>
<p>AK3714 Service kit with complete set of serviceable parts for G10 Mk.2 &amp; Mk.3 pumps (nitrile)</p> <p>Qty Containing:</p> <p>2 Valve (Mk.2 pump only)</p> <p>2 Screw</p> <p>2 Screw</p> <p>2 Bridge piece</p> <p>1 Diaphragm</p> <p>1 Buffer</p> <p>2 Valve (Mk.3 pump only)</p> <p>1 Gasket (Mk.3 pump only)</p>	<p>DP3804 Metal deckplate with lid Containing: 1 Deckplate &amp; lid 1 O-ring 1 Gaiter 6 Screws M6x40 6 Nuts M6 6 Washers M6</p>
<p>AS3719 Bushed eyebolt &amp; clamping plate assembly Containing:</p> <p>2 Clamping plate</p> <p>1 Nut</p> <p>1 Fulcrum bush</p> <p>1 Eyebolt</p> <p>1 Buffer</p> <p>1 Label</p>	
<p>AS3780 Fork assembly Containing:</p> <p>1 Fork</p> <p>1 Insert fork</p> <p>2 Bolt</p> <p>2 Fulcrum sleeve</p> <p>2 Nut</p> <p>4 Washer</p> <p>2 Fulcrum bush</p>	
<p>AS4405 Handle assembly S/S</p>	
<p>AS3723 Outlet valve plate assembly (Mk.3 only) Containing:</p> <p>2 Screw</p> <p>4 Screw</p> <p>1 Bridge piece</p> <p>1 Valve (Mk.3 pump)</p> <p>1 Valve plate</p> <p>1 Gasket</p>	

### Whale Gusher Titan Standard Pump

NOTE\* Contained in Service kit AK4400 (neoprene) or AK4419 (nitrile)





# Whale Gusher Titan Standard Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK4400 Service kit with complete set of serviceable parts for Titan (neoprene)

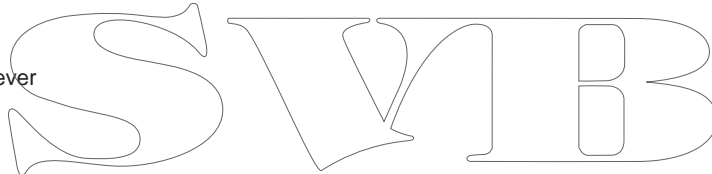
AK4419 Service kit with complete set of serviceable parts for Titan (nitrile)

Qty Containing:  
4 Circlip  
6 Screw  
1 Outlet valve spring  
1 Clamping nut  
1 Outlet valve plate  
1 Inlet valve plate  
1 Outlet valve  
1 Inlet valve  
1 Diaphragm

AS4405 Handle assembly S/S with lanyard

AS4406 Standard lever kit

Containing:  
4 Circlip  
1 Standard operating lever  
1 Lever Fulcrum pin  
1 Standard fulcrum pin



AS4407 Standard clamping ring kit

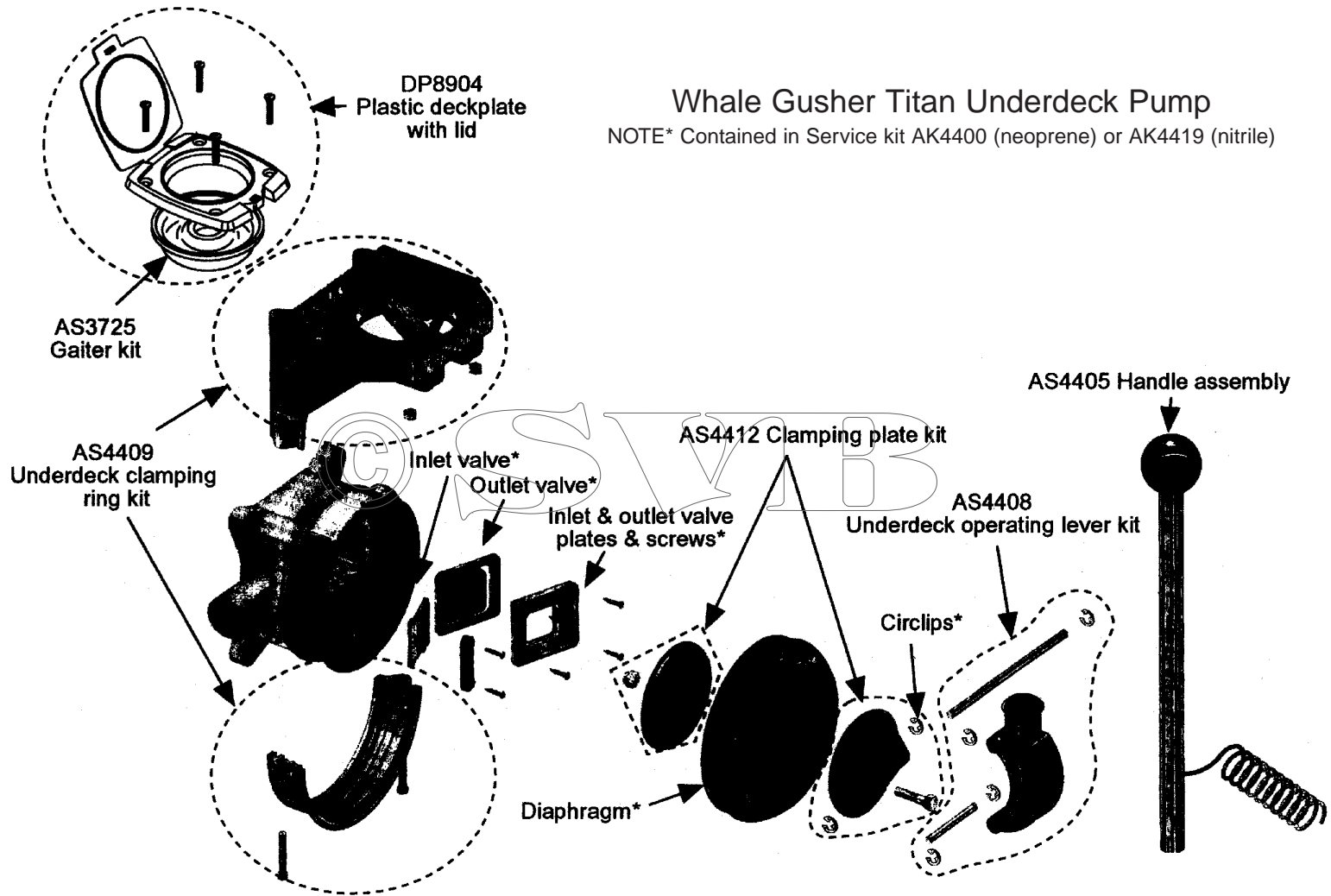
Containing:  
2 Nut  
2 Screw  
1 Top clamping ring  
1 Bottom clamping ring  
4 Circlip

AS4412 Clamping plates kit

Containing:  
1 Clamping bolt  
1 Clamping nut  
1 Outer clamping plate  
1 Inner clamping plate  
4 Circlip

# Whale Gusher Titan Underdeck Pump

NOTE\* Contained in Service kit AK4400 (neoprene) or AK4419 (nitrile)



# Whale Gusher Titan Underdeck Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK4400 Service kit with complete set of serviceable parts for Titan (neoprene)

AK4419 Service kit with complete set of serviceable parts for Titan (nitrile)

Qty Containing:  
 4 Circlip  
 6 Screw  
 1 Outlet valve spring  
 1 Clamping nut  
 1 Outlet valve plate  
 1 Inlet valve plate  
 1 Outlet valve  
 1 Inlet valve  
 1 Diaphragm

AS4405 Handle assembly S/S with lanyard

AS4408 Underdeck operating lever kit

Containing:  
 4 Circlip  
 1 U/D operating lever  
 1 U/D fulcrum pin  
 1 Lever fulcrum pin

AS4409 Underdeck clamping ring kit

Containing:  
 2 Nut  
 4 Circlip  
 4 Inserts for U/D clamping ring  
 2 Screw  
 1 U/D clamping ring  
 1 Top clamping ring

AS3725 Gaiter kit for deckplates

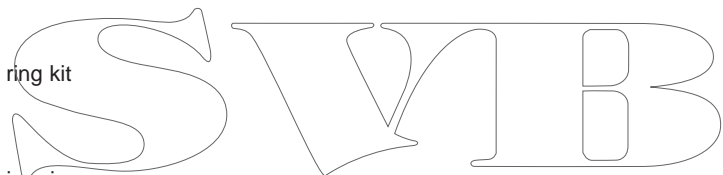
Containing:  
 1 Gaiter (for plastic or metal deckplate )  
 1 O ring (for metal deckplate G10 & G30 only)

DP8904 Plastic deckplate with lid

Containing:  
 1 Deckplate & lid  
 1 Gaiter  
 6 Screws M6x40  
 6 Nuts M6  
 6 Washers M6

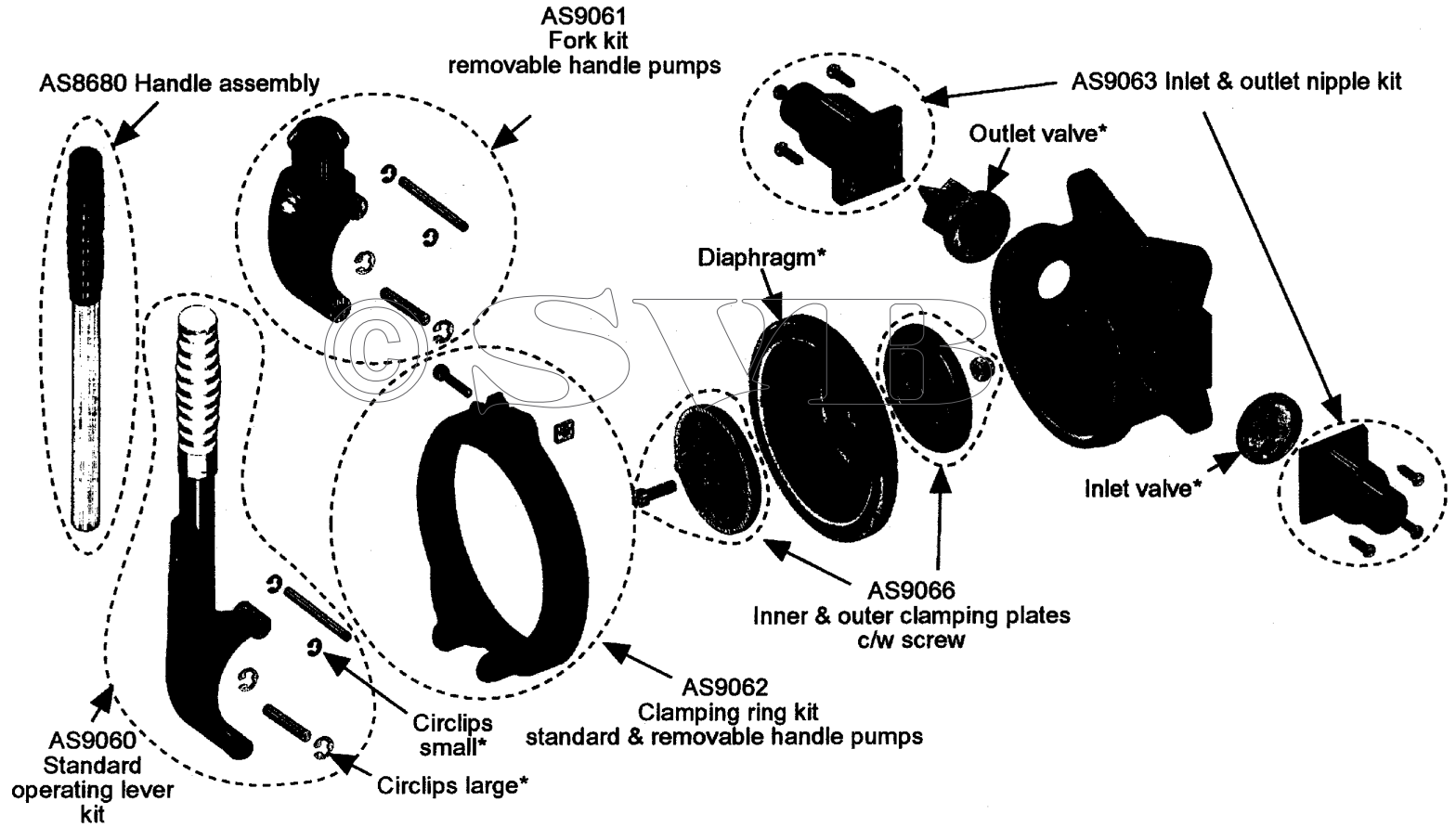
AS4412 Clamping plates kit

Containing:  
 1 Clamping bolt  
 1 Clamping nut  
 1 Outer clamping plate  
 1 Inner clamping plate  
 4 Circlip



# Whale Gusher Urchin Standard & Removable Handle Pumps

NOTE\* Contained in Service kit AK9003 (neoprene) or AK9011 (nitrile)



# Whale Gusher Urchin

## Standard & Removable Handle Pumps

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK9003 Service kit with complete set of serviceable parts for Urchin (neoprene)

AK9011 Service kit with complete set of serviceable parts for Urchin (nitrile)

Qty Containing:  
 1 Diaphragm  
 1 Inlet valve  
 1 Outlet valve  
 2 Circlip small  
 2 Circlip large

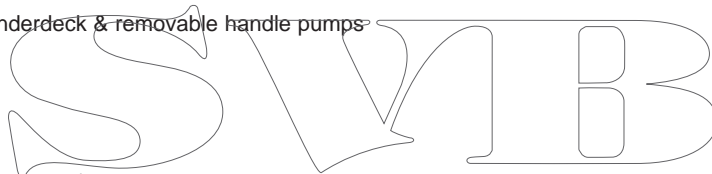
AS8680 Handle assembly S/S

AS9060 Standard operating lever kit

Containing:  
 1 Lever sleeve (black)  
 1 Lever  
 1 Short fulcrum pin  
 2 Circlip large  
 2 Circlip small  
 1 Fulcrum pin

AS9061 Fork Assembly for underdeck & removable handle pumps

Containing:  
 1 Short fulcrum pin  
 1 Fork  
 2 Circlip small  
 2 Circlip large  
 1 Long fulcrum pin (underdeck)  
 1 Fulcrum pin (removable handle)



AS9062 Clamping ring kit for standard & removable handle pumps

Containing:  
 1 Clamping ring  
 1 Pinching screw  
 1 Nut  
 2 Circlip small  
 2 Circlip large

AS9063 Inlet & outlet nipple kit

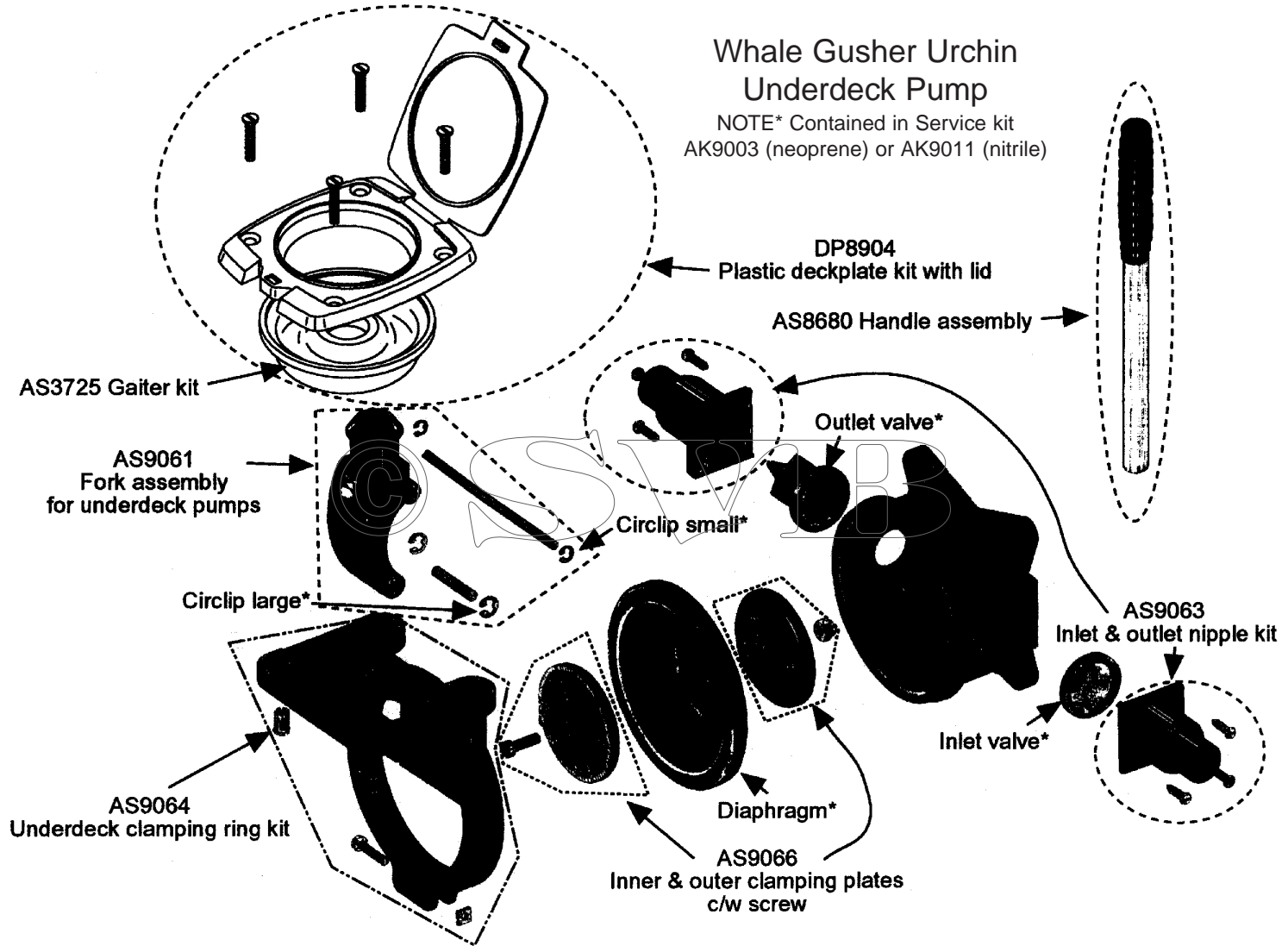
Containing:  
 1 Outlet nipple  
 1 Inlet nipple  
 8 Screw

AS9066 Inner & outer clamping plate kit

Containing:  
 1 Clamping nut nyloc  
 1 Inner clamping plate  
 1 Outer clamping plate  
 1 Clamping screw  
 2 Circlip small  
 2 Circlip large

# Whale Gusher Urchin Underdeck Pump

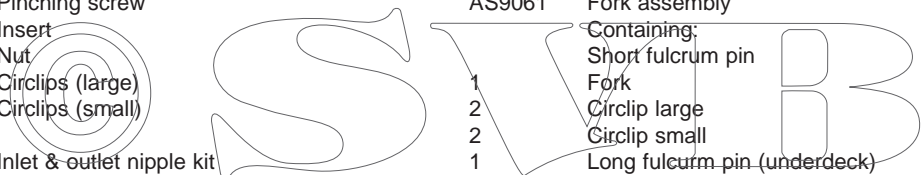
NOTE\* Contained in Service kit  
AK9003 (neoprene) or AK9011 (nitrile)



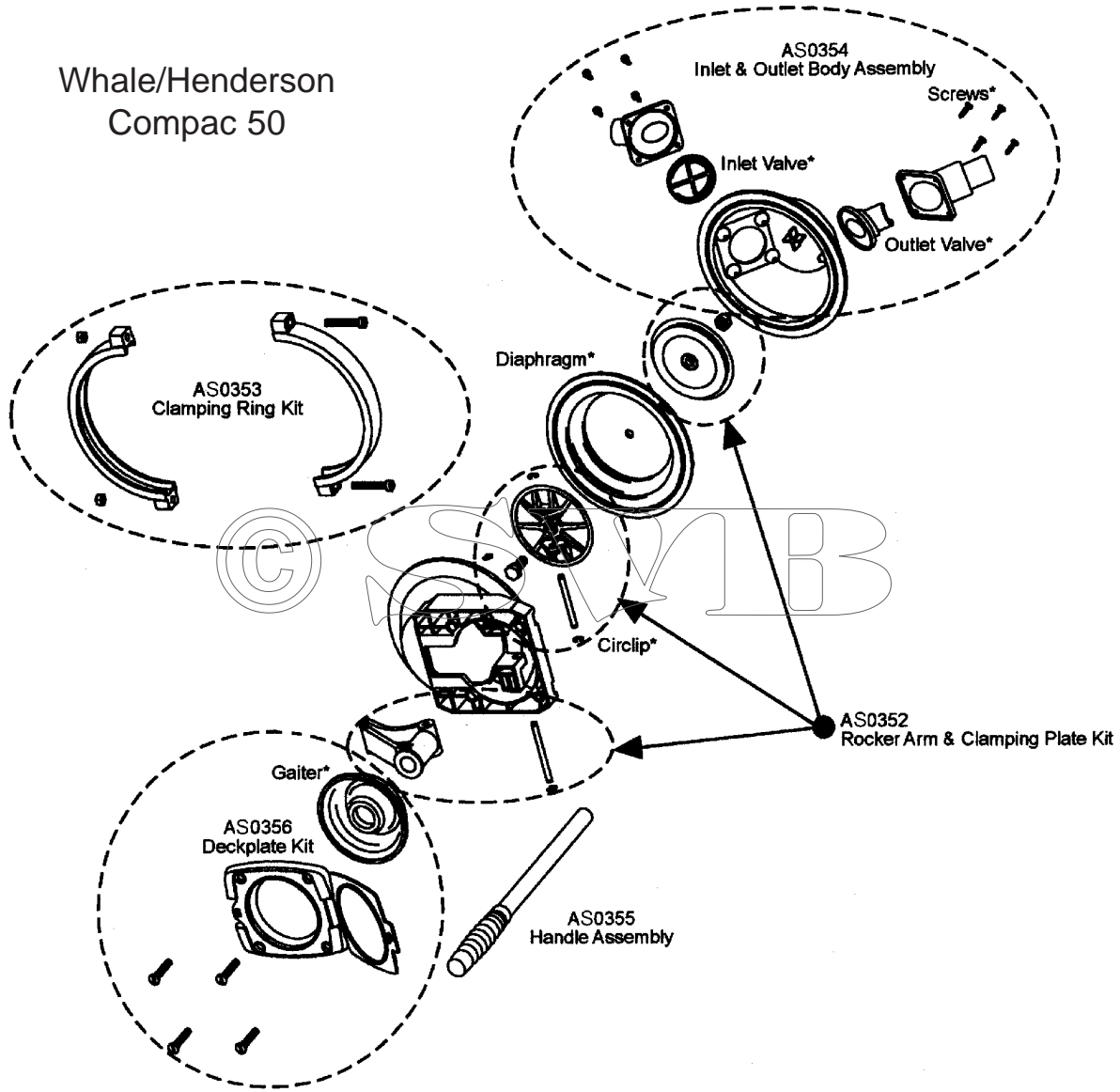
## Whale Gusher Urchin Underdeck Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK9003	Service kit with complete set of serviceable parts for Urchin (neoprene)	AS9066	Inner & outer clamping plate kit Containing: 1 Clamping nut nyloc 1 Inner clamping plate 1 Outer clamping plate 1 Clamping screw 2 Circlip (small) 2 Circlip (large)
AK9011	Service kit with complete set of serviceable parts for Urchin (nitrile) Containing: 1 Diaphragm 1 Inlet valve 1 Outlet valve 2 Circlip small 2 Circlip large	DP8904	Plastic deckplate with lid Containing: 1 Deckplate & lid 1 Gaiter 6 Screws M6x40 6 Nuts M6 6 Washers M6
AS9064	Underdeck clamping ring kit Containing: 1 U/D clamping ring 1 Pinching screw 4 Insert 1 Nut 4 Circlips (large) 2 Circlips (small)	AS9061	Fork assembly Containing: 1 Short fulcrum pin 1 Fork 2 Circlip large 2 Circlip small 1 Long fulcrum pin (underdeck) 1 Fulcrum pin (removable handle)
AS9063	Inlet & outlet nipple kit Containing: 1 Outlet nipple 1 Inlet nipple 8 Screw	AS8060	Hand assembly Containing: 1 Handle
AS3725	Gaiter kit for deckplates Containing: 1 Gaiter (for plastic or metal deckplates) 1 O ring (for metal deckplate G10 & G30 only)		



# Whale/Henderson Compac 50





# Whale/Henderson Compac 50

Through Deck/Bulkhead Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK8035 Service kit with complete set of serviceable parts for Compac 50

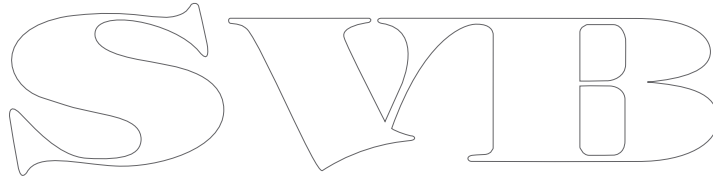
Qty Containing:  
1 Inlet valve  
1 Outlet valve  
1 Gaiter (deckplate)  
4 Screw No6x1/2" (nipple)  
4 Circlip  
1 Diaphragm

AS0352 Rocker arm & clamping plate kit

Qty Containing:  
1 Rocker arm  
1 Inner clamping plate  
1 Outer clamping plate  
1 Fulcrum pin (short)  
1 Fulcrum pin (long)  
4 Circlip  
1 Nut nyloc M8  
1 Screw M8x20

AS0353 Clamping ring kit

Qty Containing:  
2 Clamping ring  
2 Nut M6  
2 Screw M6x40



AS0354 Inlet & outlet body assembly

Qty Containing:  
1 Body  
1 Inlet nipple  
1 Outlet nipple  
1 Inlet valve  
1 Outlet valve  
8 Screw No6x1/2"

AS0355 Handle assembly

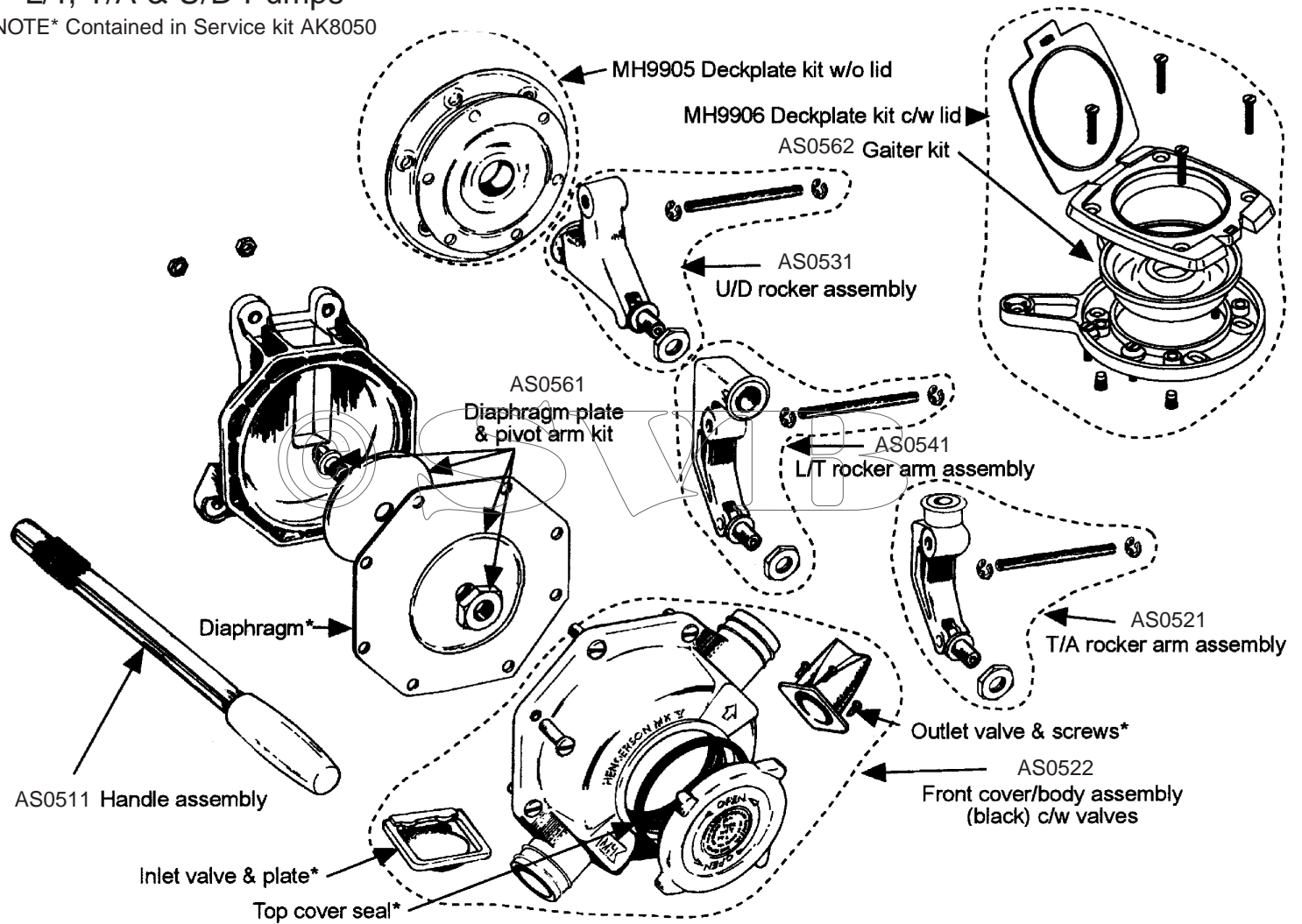
Qty Containing:  
1 Handle  
1 Grip

AS0356 Deckplate kit

Qty Containing:  
1 Gaiter  
1 Deckplate  
1 Cover for deckplate  
4 Screw M6x30  
4 Nut insert M6

# Whale/Henderson Mk.5 L/T, T/A & U/D Pumps

NOTE\* Contained in Service kit AK8050



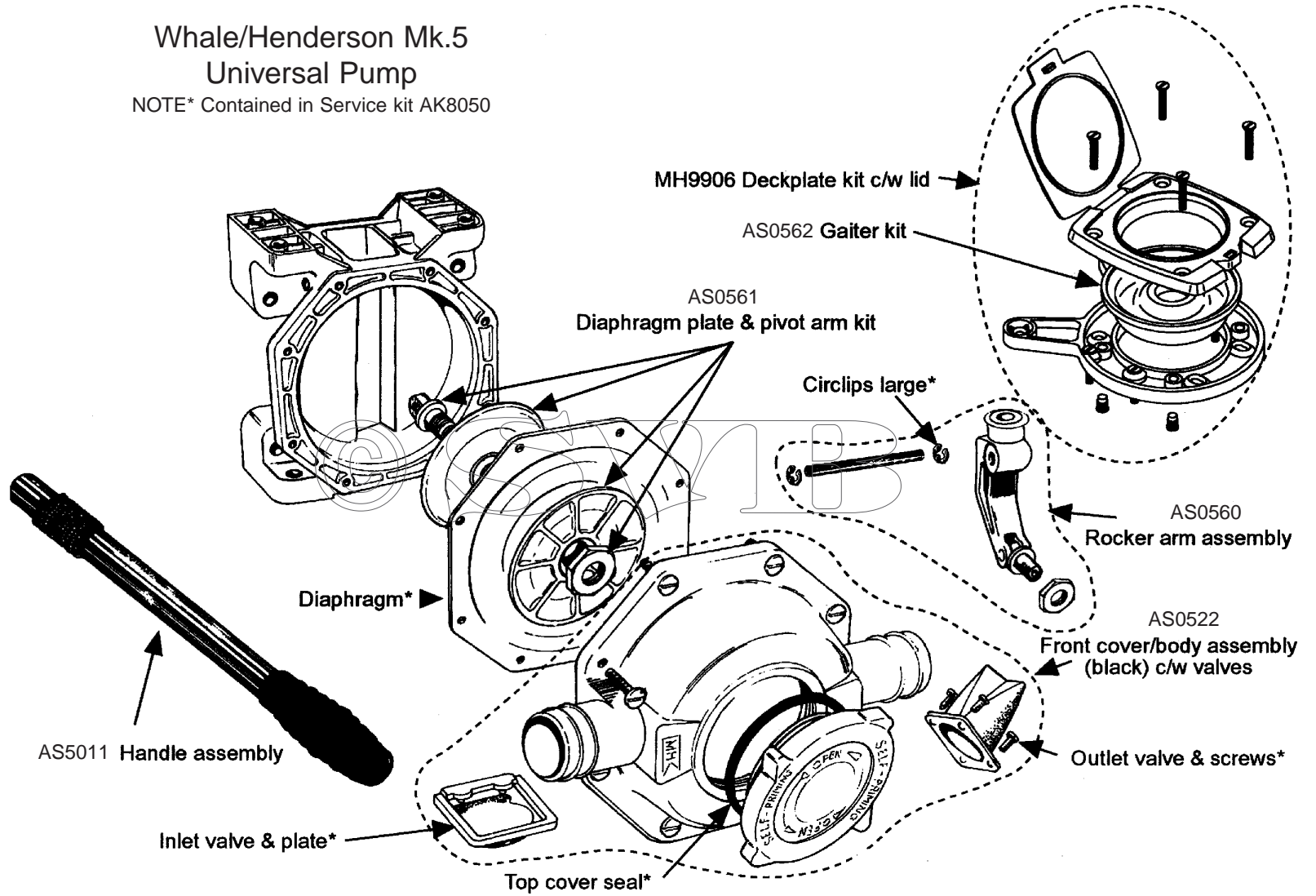
# Whale/Henderson Mk.5 L/T, T/A & U/D Pumps

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK8050	Service kit with complete set of serviceable parts		AS0541	L/T Rocker arm assembly
	Containing:		Qty	Containing:
1	Inlet valve plate		1	Pivot bush
1	Inlet valve		1	L/T Rocker arm
2	Valve screw short		1	Fork insert
1	Top cover seal		1	Pivot arm
1	Diaphragm		1	Rocker arm nut
1	Outlet valve		1	Hinge pin
2	Valve screw long		2	Circlip large
2	Circlip large		2	Circlip small
2	Circlip small		1	Pivot pin
8	Screw M5x25			
8	Nut M5		AS0511	Handle assembly s/s c/w lanyard
AS0522	Front cover/body assembly (black) c/w valves		AS0561	Diaphragm plate & pivot arm
	Containing:			Containing:
1	Top Cover		1	Pivot arm
1	Front cover/body (white)		2	Diaphragm plate
1	Inlet valve plate		1	Rocker arm nut
1	Inlet valve		2	Circlip small
2	Valve screw short			
1	Top cover seal		AS3725	Gaiter kit for deckplates
8	Assembly screws			Containing:
1	Outlet valve		1	Gaiter (for plastic or metal deckplates)
2	Valve screw long		1	O ring (for metal deckplate G10 & G30 only)
AS0536	Front cover/body assembly (white) c/w valves		MH9906	Deckplate kit c/w lid
	Containing:			Containing:
1	Top cover		1	Conversion ring (lugged)
1	Front cover/body (white)		1	Deckplate cover
1	Inlet valve plate		4	Screw M6x30 & 4Screws M6x40
1	Inlet valve		1	Deckseal
2	Valve screw short		4	Nut insert M6
1	Top cover seal		1	Deckplate
8	Assembly screws		4	Nut M6
1	Outer valve		MH9905	Deckplate white w/o lid (old type U/D & D/A pumps only)
2	Valve screw long			Containing:
AS0521	T/A Rocker arm assembly		1	Deckring White
	Containing:		1	Deckseal (with 6 holes)
1	T/A Rocker arm		6	Screws
1	Pivot arm		6	Washers
1	Rocker arm nut		6	Nuts
1	Pivot pin			
1	Hinge pin			
2	Circlip large			
2	Circlip small			
AS0531	U/D Rocker arm assembly			
	Containing:			
1	Pivot bush	2	Circlip large	(Henderson Mk.3 & Mk.4 discontinued in 1982)
1	U/D Rocker arm	2	Circlip small	
1	Fork insert	1	Pivot pin	
1	Pivot arm			
1	Rocker arm nut			
1	Hinge pin			

# Whale/Henderson Mk.5 Universal Pump

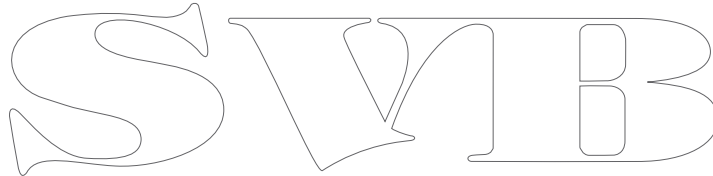
NOTE\* Contained in Service kit AK8050



# Whale/Henderson Mk.5 Universal Pump

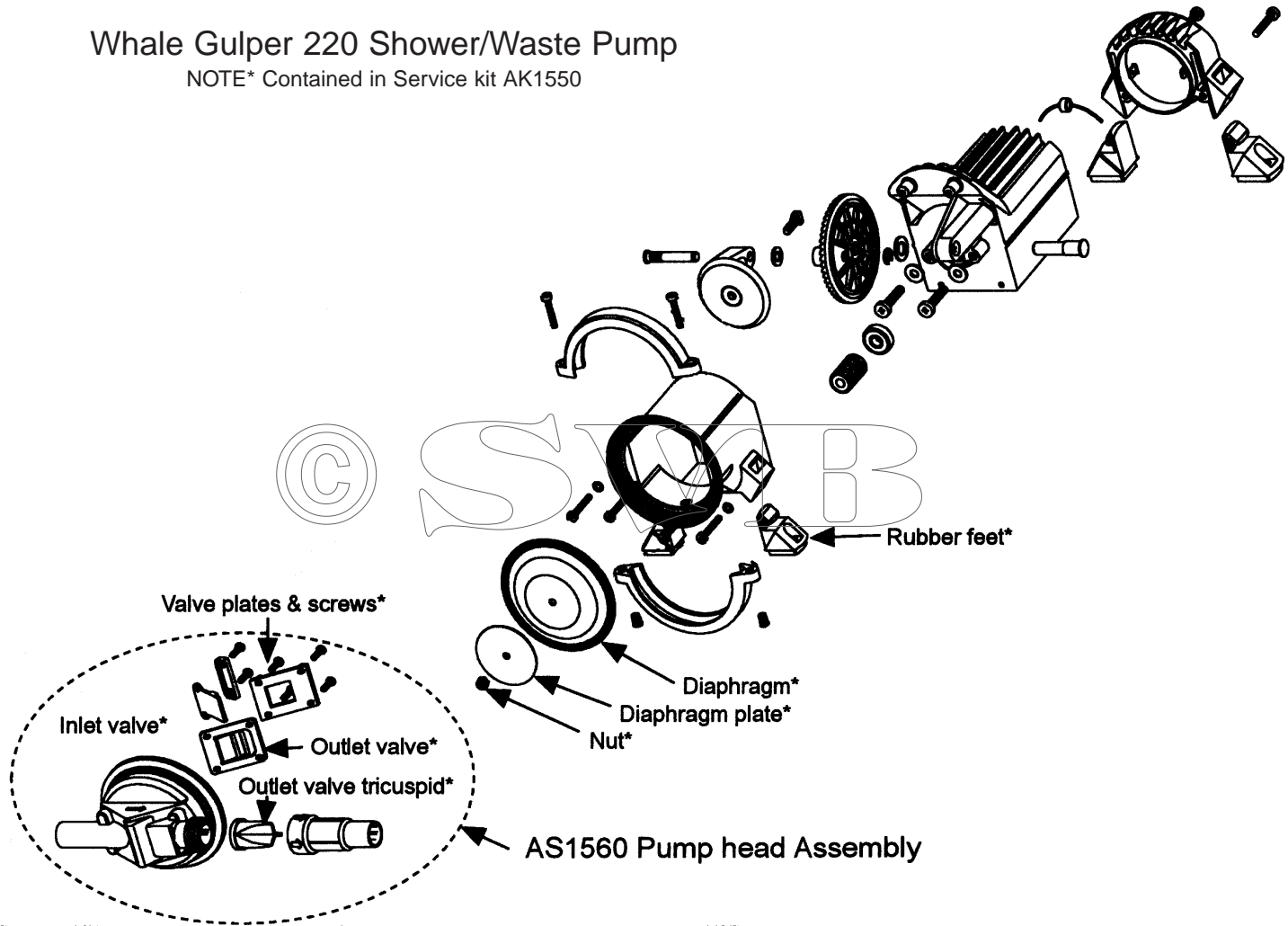
When ordering, please quote ASSEMBLY or KIT NUMBER.

AK8050	Service kit with complete set serviceable parts for Mk.5 pumps	MH9906	Deckplate kit c/w lid
	Containing:		Containing:
Qty		1	Conversion ring (lugged)
1	Inlet valve plate	1	Deckplate cover
1	Inlet valve	4	Screw M6x30
2	Valve screw short	4	Screw M6x40
1	Top cover seal	1	Deckseal
1	Diaphragm	4	Nut insert M6
1	Outlet valve	1	Deckplate
2	Valve screw long	4	Nut M6
2	Circlip large		
2	Circlip small	AS0511	Handle assembly s/s with lanyard
8	Screw M5x25		
8	Nut M5		
AS0522	Front cover/body assembly (black) c/w valves		
	Containing:		
1	Top cover		
1	Front cover/body (black)		
1	Inlet valve plate		
1	Inlet valve		
2	Valve screw short		
1	Top cover seal		
8	Assembly screw		
1	Outlet valve		
2	Valve screw long		
AS0521	Rocker arm assembly		
	Containing:		
1	Rocker arm		
1	Pivot arm		
1	Rocker arm nut		
1	Pivot pin		
1	Hinge pin		
2	Circlip large		
2	Circlip small		
AS0561	Diaphragm plate & pivot arm kit		
	Containing:		
1	Pivot arm		
2	Diaphragm plate		
1	Rocker arm nut		
2	Circlip small		
AS3725	Gaiter kit for deckplates		
	Containing:		
1	Gaiter (for plastic or metal deckplates)		
1	O ring (for metal deckplate G10 & G30 only)		



# Whale Gulper 220 Shower/Waste Pump

NOTE\* Contained in Service kit AK1550



## Whale Gulper 220 Shower/Waste Pump

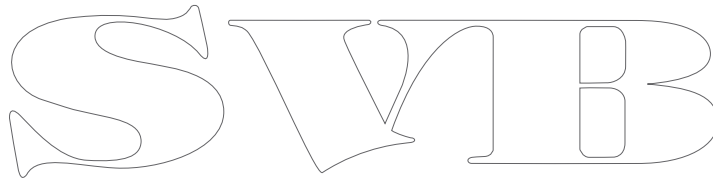
When ordering, please quote ASSEMBLY or KIT NUMBER.

AK1550 Service kit with complete set of serviceable parts for Gulper 220

Qty	Containing:
6	Screw No.6 x $\frac{1}{2}$ " (valve plates)
1	Inlet valve
1	Outlet valve
1	Diaphragm
1	Nut nyloc M5
1	Screw M5 x 16 (clamping plate)
1	Outlet valve tricuspid
1	Inlet valve plate
1	Outlet valve plate

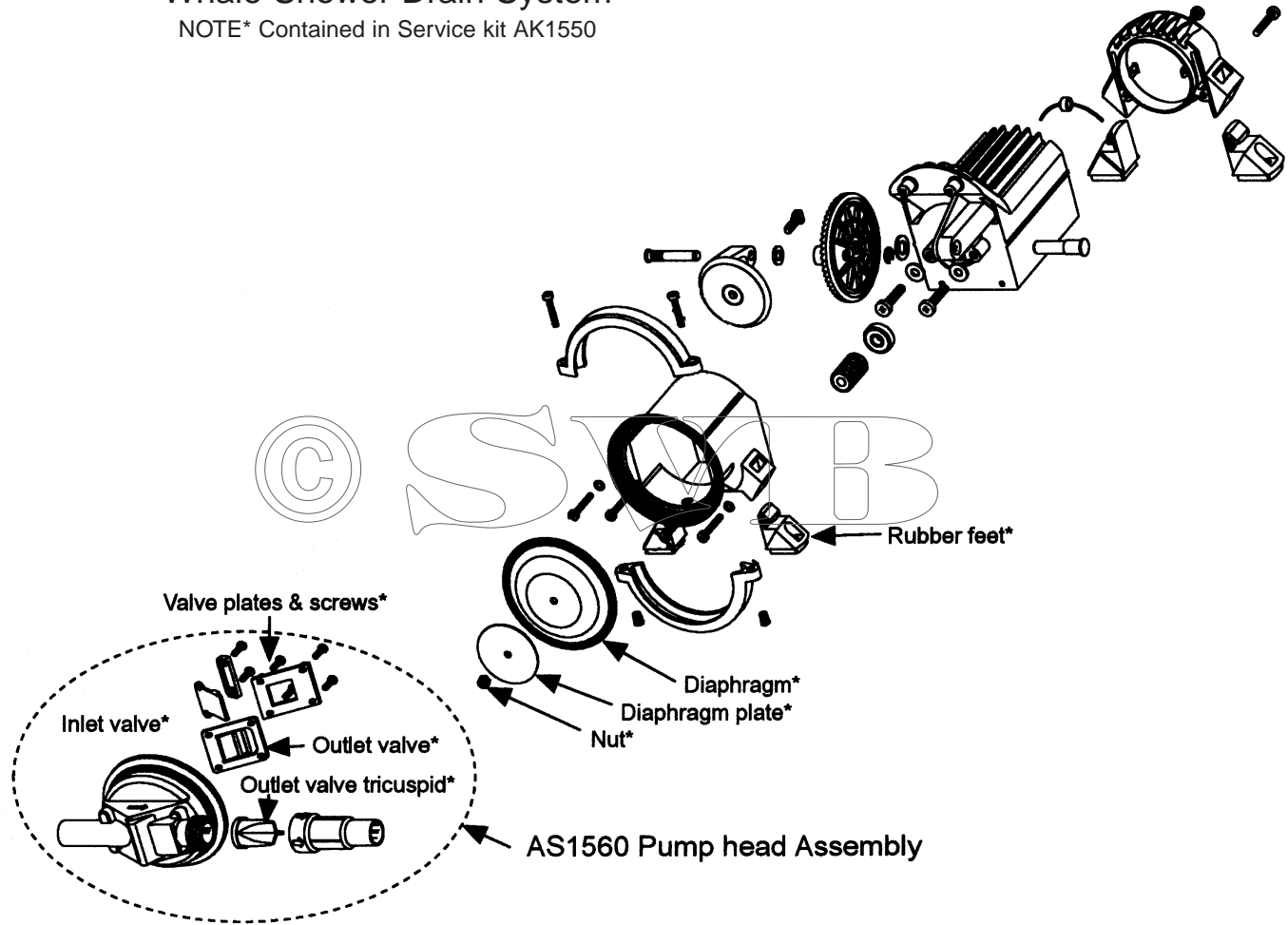
AS1560 Pump head assembly

Qty	Containing:
6	Screw No.6 x $\frac{1}{2}$ " (valve plates)
1	Body
1	Inlet valve
1	Outlet valve
1	Outer valve housing
1	Outer valve tricuspid
1	Inlet valve plate
1	Outlet valve plate



# Whale Shower Drain System

NOTE\* Contained in Service kit AK1550





## Whale Shower Drain System (Domestic)

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK1550 Service kit with complete set of serviceable parts  
for Shower Drain System

Qty Containing:  
6 Screw No.6 x 1/2" (valve plates)  
1 Inlet valve  
1 Outlet valve  
1 Diaphragm  
1 Nut nyloc M5  
1 Screw M5x16 (clamping ring)  
1 Outlet valve tricuspid  
1 Inlet valve plate  
1 Outlet valve plate

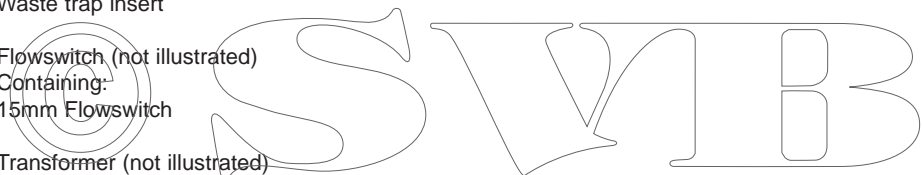
AS1598 Low Profile Waste Trap (not illustrated)

Qty Containing:  
1 Screw M6x30 csk  
1 Shower waste trap  
1 Waste trap insert

AS1561 Flowswitch (not illustrated)

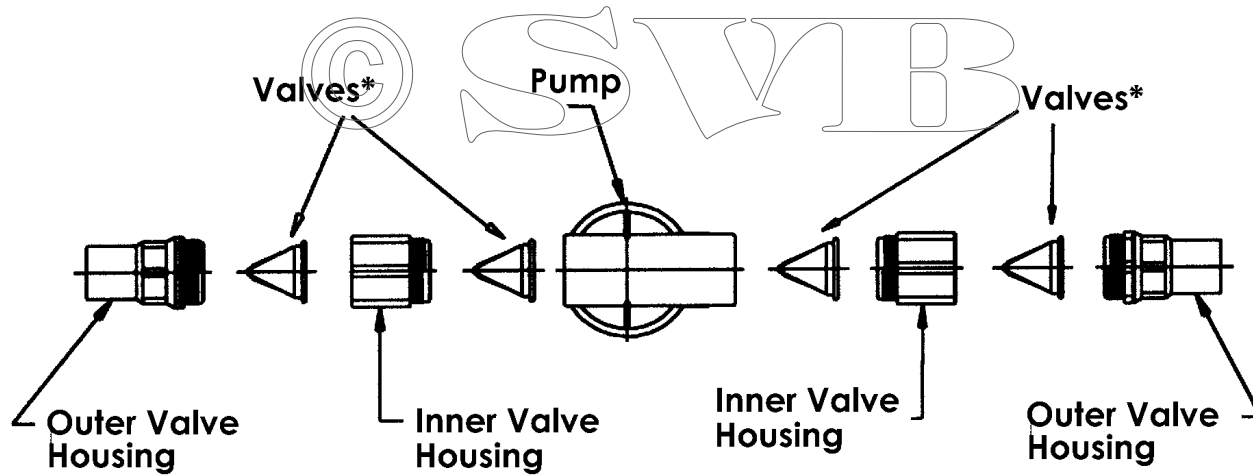
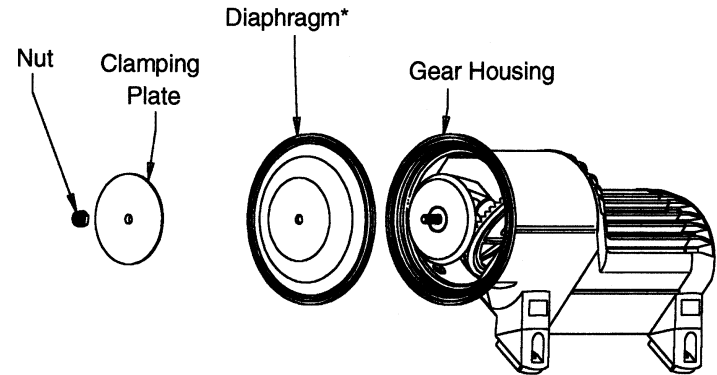
Qty Containing:  
1 15mm Flowswitch

755.83 Transformer (not illustrated)



### Whale Gulper Toilet Pump

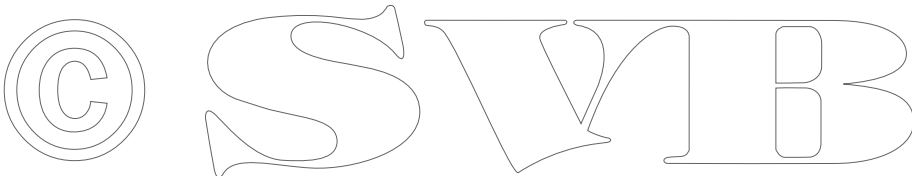
NOTE\* Contained in Service kit AK1557



# Whale Gulper Toilet Pump

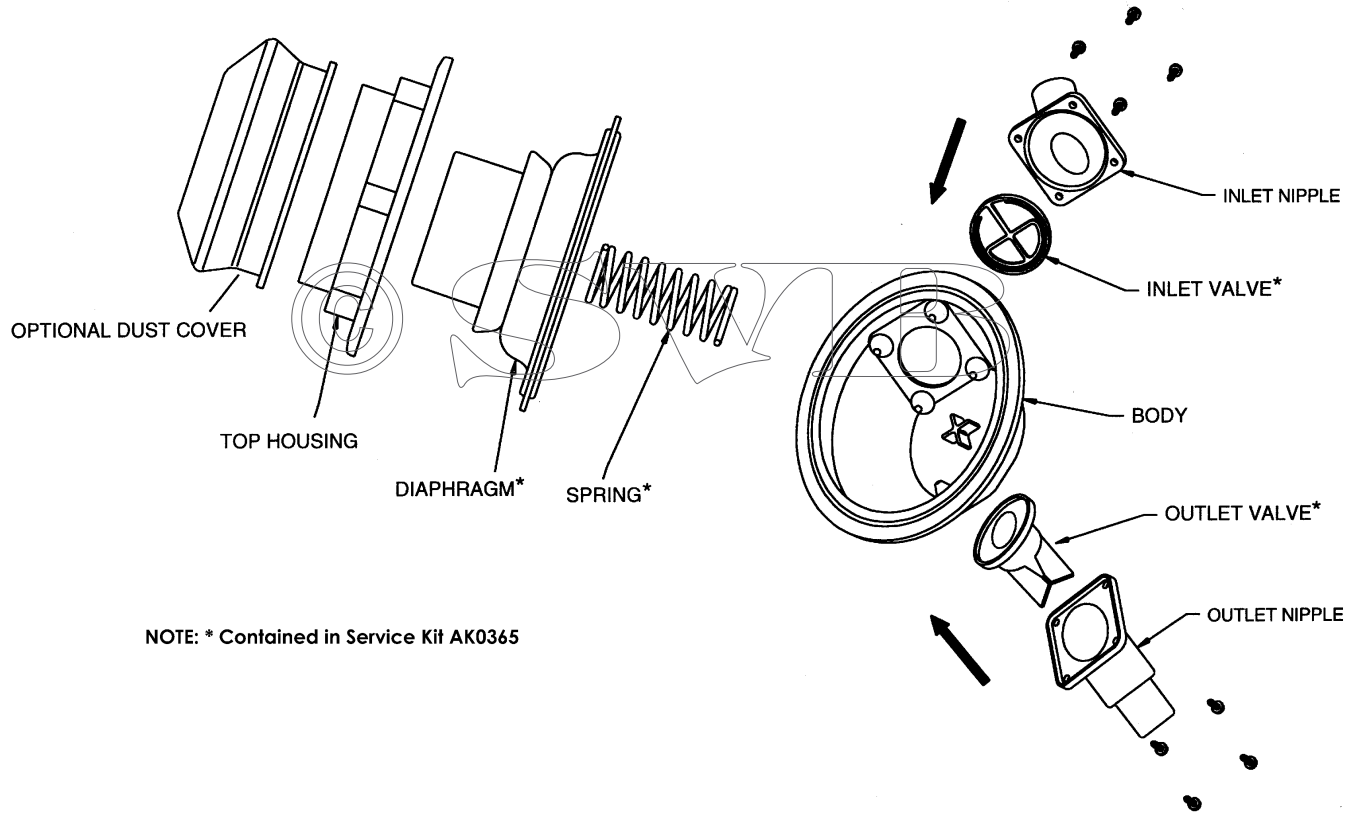
When ordering, please quote ASSEMBLY or KIT NUMBER.

AK1557 Service kit with complete set of serviceable parts  
for Gulper Toilet Pump  
Qty Containing:  
1 Diaphragm  
4 Inlet/outlet valves



# Gusher Flusher Pump

NOTE\* Contained in Service kit AK0365



NOTE: \* Contained in Service Kit AK0365

## Whale Gusher Flusher Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK0365 Service kit with complete set of serviceable parts for  
Gusher Flusher Pump

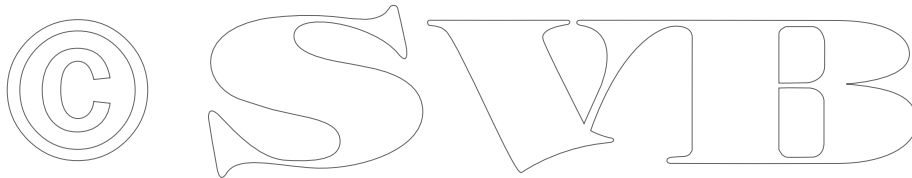
Qty Containing:  
1 Diaphragm (nitrile)  
1 Outlet valve (nitrile)  
1 Inlet valve (nitrile)  
1 Spring

AK0369 Mounting Screw kit

Qty Containing:  
6 Screw phillips M5x30  
6 Washers

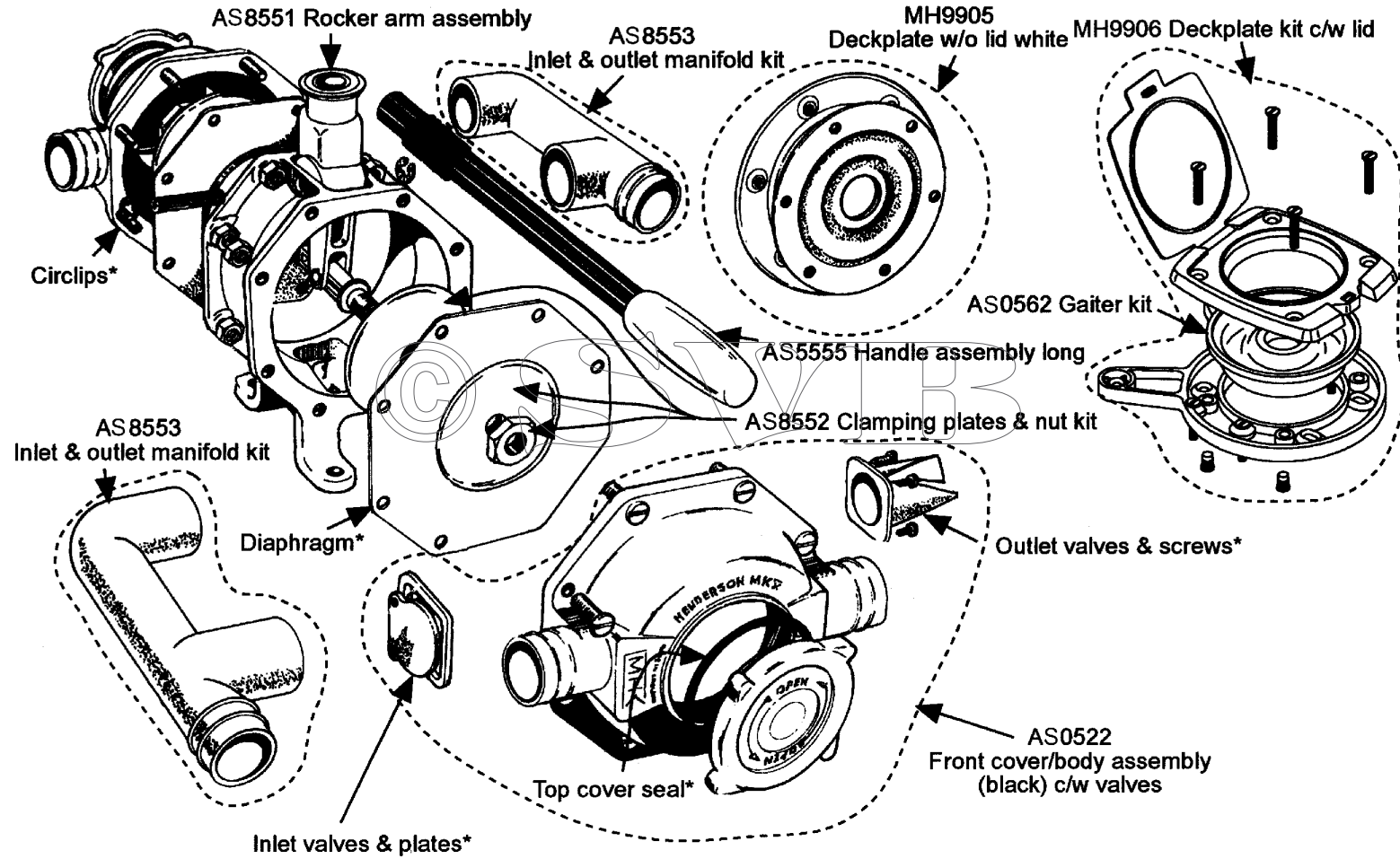
AK0367 Dust Cover Assembly

Qty Containing:  
1 Rubber cover



# Henderson Mk.5 Double Action Pump

NOTE\* Contained in Service kit AK8060



## Henderson Mk.5 Double Action Pump

When ordering, please quote ASSEMBLY or KIT NUMBER.

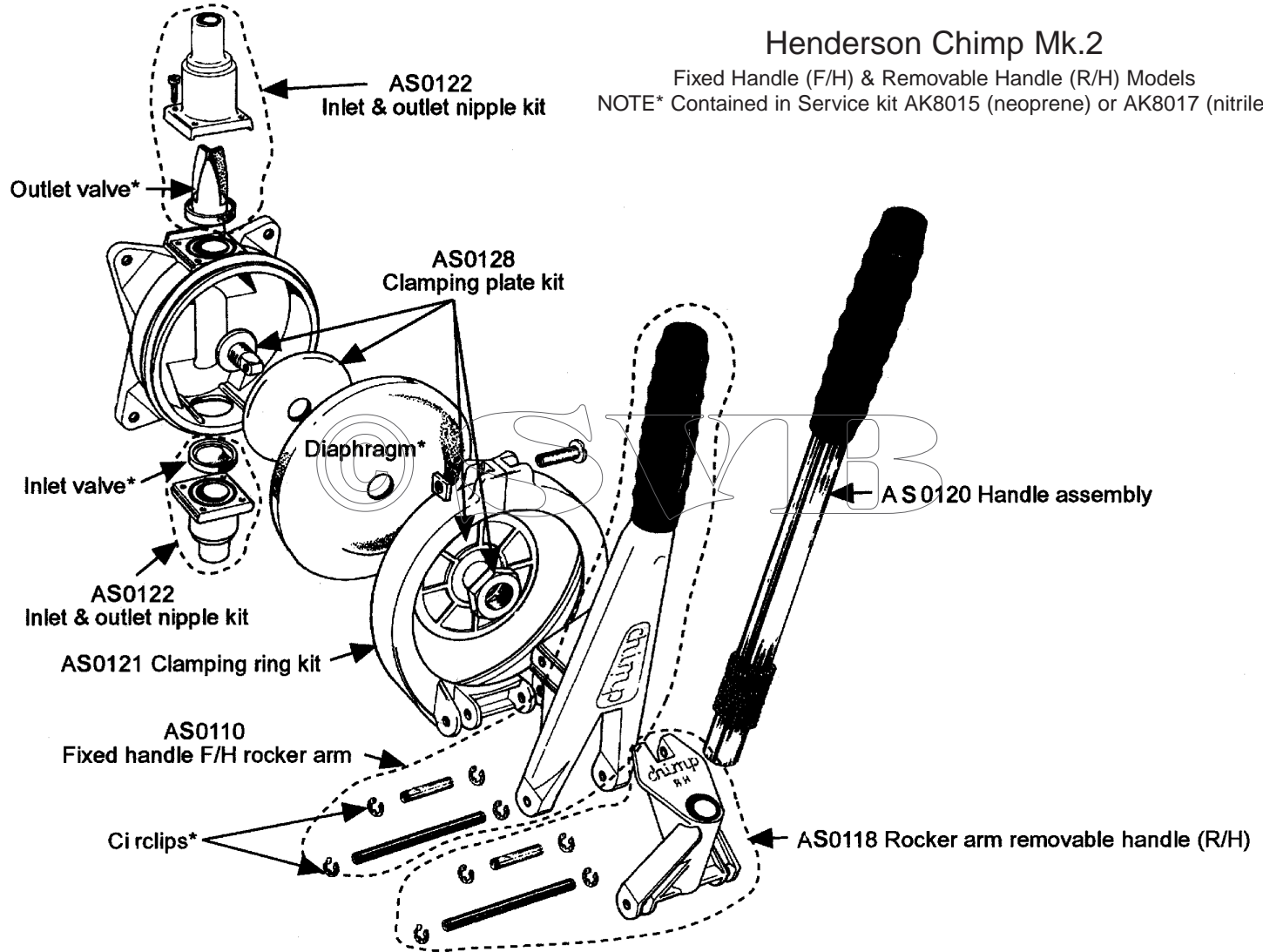
AK8060	Service kit with complete set serviceable parts for Mk.5 Double acting	MH9905	Deckplate white w/o lid (old type U/D & D/A pumps only)
Qty	Containing:	1	Containing:
2	Inlet valve plate	1	Deckring White
2	Inlet valve	4	Deckseal (with 6 holes)
4	Valve screw short	4	Screws
2	Top cover seal	4	Nuts
2	Diaphragm	4	Screws M6x40
2	Outlet valve	2	Screws M6x40 CH
4	Valve screw long	MH9906	Deckplate kit
2	Circlip large	Containing:	
4	Circlip small	1	Conversion ring (lugged)
AS0522	Front cover/body assembly (black) c/w valves	1	Deckplate cover
	Containing:	8	Screw M6x30
1	Top Cover	1	Deckseal
1	Front cover/body (black)	4	Nut insert M6
1	Inlet valve plate	AS3725	Gaiter kit for deckplates
1	Inlet valve	Containing:	
2	Valve screw short	1	Gaiter (for plastic or metal deckplates)
only)	Top cover seal	1	O ring (for metal deckplate G10 & G30)
8	Assembly screw	AS8553	Inlet & outlet manifold kit
1	Outlet valve	Containing:	
2	Valve screw long	2	Manifolds
AS5555	Handle assembly (long) with lanyard	2	Worm drive clips
AS8551	Rocker arm assembly	AS8552	Clamping plates & nut kit
	Containing:	Containing:	
2	Pivot bush	4	Clamping plates (alloy)
1	Pivot arm	2	Rocker arm nuts
1	Rocker arm		
1	Fulcrum sleeve		
1	Fulcrum bush		
2	Nut diaphragm		
1	Hinge pin		
1	Bolt M6x50		
1	Nut nyloc M6		
1	Fork insert		
2	Circlip (large)		
2	Circlip (small)		



## Henderson Chimp Mk.2

Fixed Handle (F/H) & Removable Handle (R/H) Models

NOTE\* Contained in Service kit AK8015 (neoprene) or AK8017 (nitrile)





# Henderson Chimp Mk.2

Fixed Handle (F/H) & Removable Handle (R/H) Pumps

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK8015 Service kit with complete set serviceable parts Chimp 2 (neoprene diaphragm)

AK8017 Service kit with complete set serviceable parts for Chimp 2 (nitrile diaphragm)

Qty Containing:  
1 Diaphragm  
1 Inlet valve  
1 Outlet valve  
4 Circlip

AS0118 Rocker arm removable handle (R/H)

Containing:  
1 Rocker arm R/H  
1 Fulcrum pin  
1 Hinge pin  
4 Circlip

AS0110 Fixed handle F/H rocker arm

Containing:  
1 Rocker arm F/H + sleeve  
1 Fulcrum pin  
1 Hinge pin  
4 Circlip

AS0121 Clamping ring kit (for fixed & removable handle models)

Containing:  
1 Clamping ring  
1 Clamp screw  
1 Clamp nut  
4 Circlip

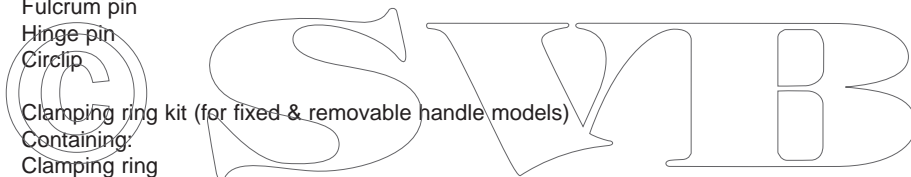
AS9063 Inlet & outlet nipple kit

Containing:  
1 Outlet nipple  
1 Inlet nipple  
8 Screw

AS0128 Clamping plate kit

Containing:  
1 Diaphragm stud  
2 Diaphragm plate  
1 Diaphragm nut  
4 Circlip

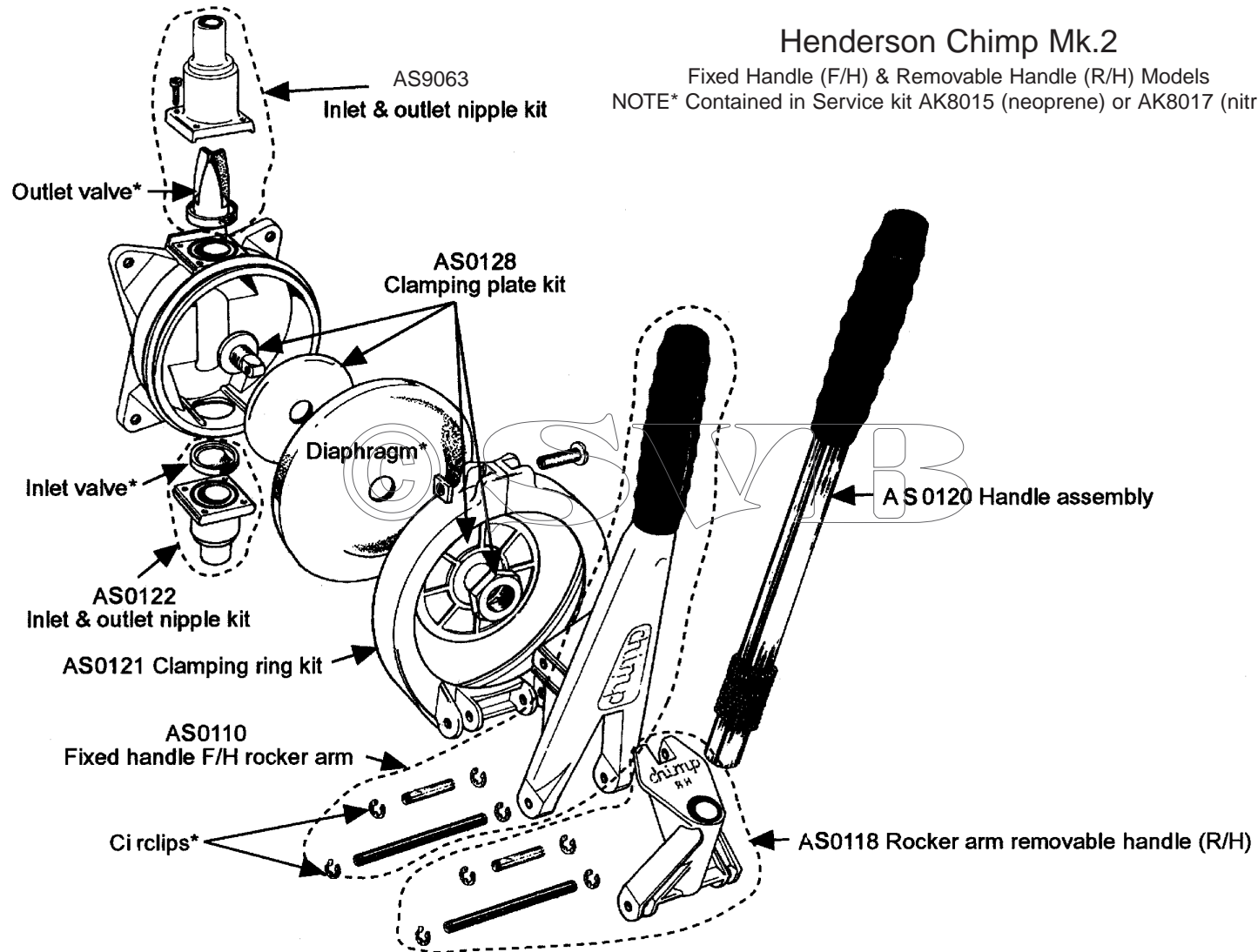
AS0120 Handle assembly s/s with lanyard



## Henderson Chimp Mk.2

Fixed Handle (F/H) & Removable Handle (R/H) Models

NOTE\* Contained in Service kit AK8015 (neoprene) or AK8017 (nitrile)

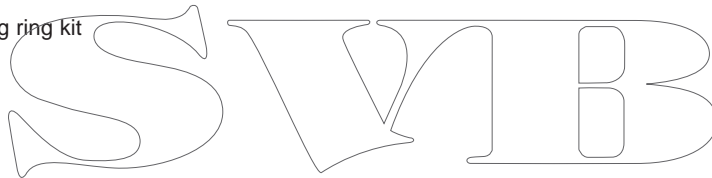


# Henderson Chimp Mk.2

Through Deck/Bulkhead (R/H-T) Pumps

When ordering, please quote ASSEMBLY or KIT NUMBER.

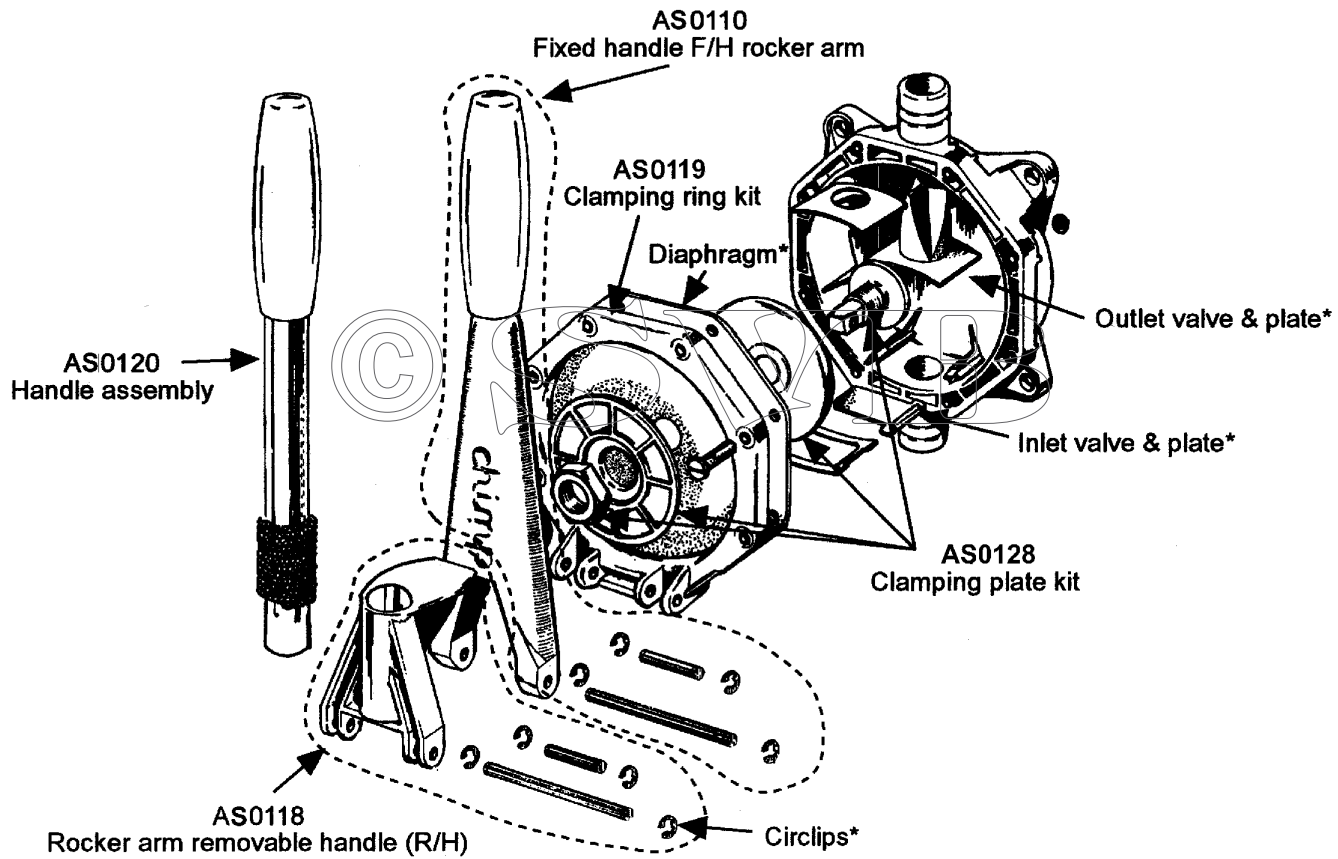
AK8015	Service kit with complete set serviceable parts Chimp 2 (neoprene diaphragm)	MH9906	Deckplate kit c/w lid Containing: Conversion ring (lugged)
		1	Deckplate cover
		1	Screw M6x30
AK8017	Service kit with complete set serviceable parts Chimp 2 (nitrile diaphragm)	8	Deckseal
Qty	Containing:	1	Nut insert M6
1	Diaphragm	4	Deckplate
1	Inlet valve	4	Nut M6
1	Outlet valve		
4	Circlip	AS0128	Clamping plate kit Containing:
AS0123	Underdeck U/D rocker arm Containing:	1	Diaphragm stud
1	Rocker arm U/D	2	Diaphragm plate
1	Hinge pin	1	Diaphragm nut
4	Circlip	4	Circlip
1	Fulcrum pin	AS0120	Handle assembly s/s with lanyard
AS9064	Underdeck clamping ring kit Containing:		
1	U/D clamping ring		
1	Pinching screw		
4	Insert		
1	Nut		
4	Circlips (large)		
2	Circlips (small)		
AS9063	Inlet & outlet nipple kit Containing:		
1	Outlet nipple		
1	Inlet nipple		
8	Screw		
AS3725	Gaiter kit for deckplates Containing:		
1	Gaiter (for plastic or metal deckplates)		
1	O ring (for metal deckplate G10 & G30 only)		



## Henderson Chimp Mk.1

Fixed Handle (F/H) & Removable Handle (R/H) Models

NOTE\* Contained in Service kit AK8010 (neoprene) or AK8018 (nitrile)



# Henderson Chimp Mk.1

Fixed Handle (F/H) & Removable Handle (R/H) Pumps

When ordering, please quote ASSEMBLY or KIT NUMBER.

AK8010 Service kit with complete set serviceable parts Chimp 1 (neoprene diaphragm)

AK8018 Service kit with complete set serviceable parts Chimp 1 (nitrile diaphragm)

Qty Containing:  
1 Adhesive  
1 Inlet valve plate  
1 Outlet valve plate  
1 Diaphragm  
1 Inlet valve  
1 Outlet valve  
4 Nut (assembly)  
4 Screw M5x25  
4 Circlips

AS0118 Rocker arm removable handle (R/H)

Containing:  
1 Rocker arm R/H  
1 Fulcrum pin  
1 Hinge pin  
4 Circlip

AS0110 Fixed handle F/H rocker arm

Containing:  
1 Rocker arm F/H + sleeve  
1 Fulcrum pin  
1 Hinge pin  
4 Circlip

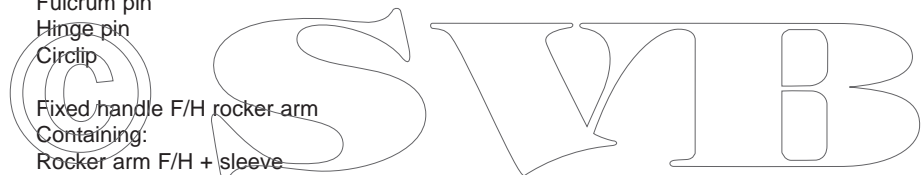
AS0119 Clamping ring kit (for fixed & removable handle models)

Containing:  
1 Clamping ring  
8 Nut (assembly)  
8 Screw M5x25  
4 Circlip

AS0128 Clamping plate kit

Containing:  
1 Diaphragm stud  
2 Diaphragm plate  
1 Diaphragm nut  
4 Circlip

AS0120 Handle assembly s/s with lanyard



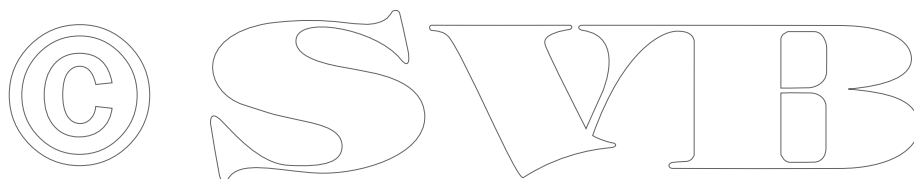
© SWIB

## Section 3 Watertight Locker Doors

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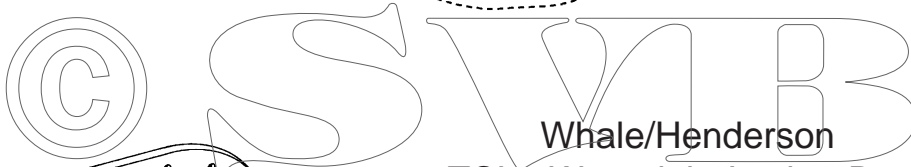
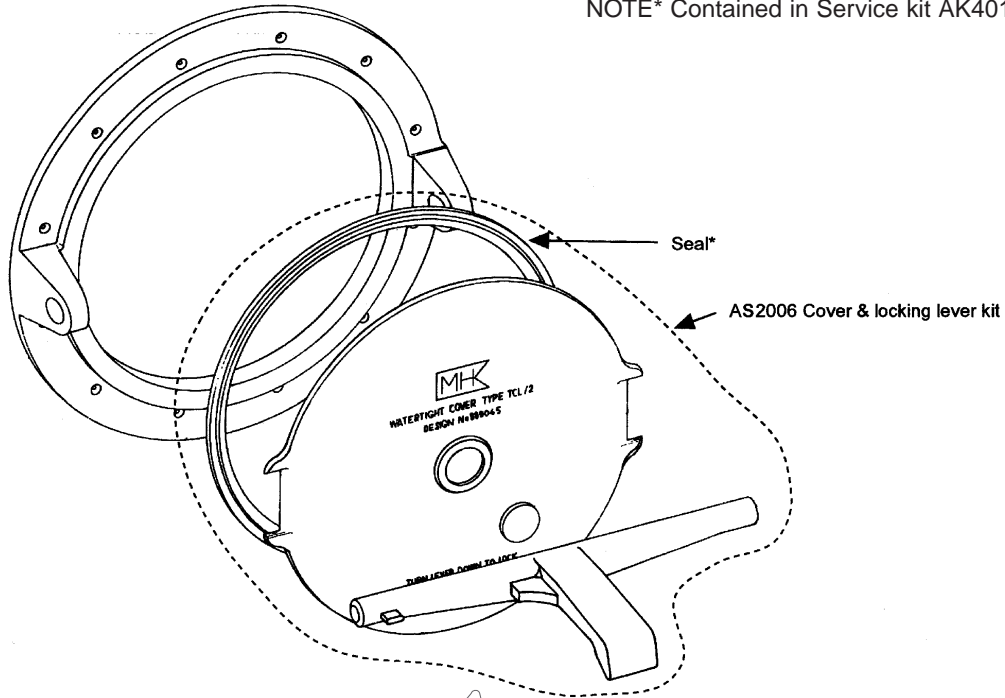
### Watertight Locker Doors

Whale/Henderson Watertight Locker Door TCL2 MH2000, LD2000	88
Whale/Henderson Watertight Locker Door TCL3 MH3000, LD3000	88
Whale/Henderson Watertight Locker Door TCL 4 MH4000, MH4002, LD4000, LD4002	90



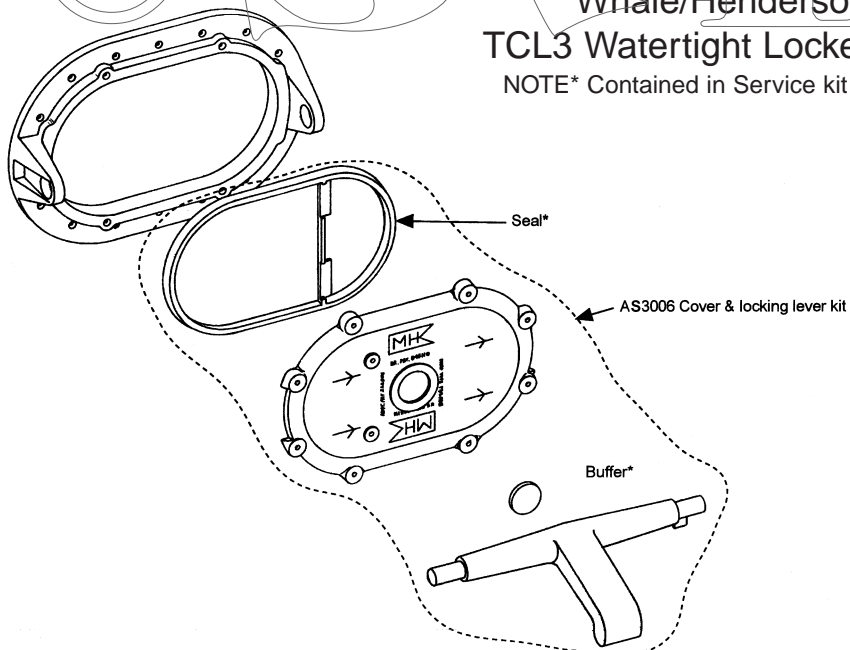
# Whale/Henderson TCL2 Watertight Locker Door

NOTE\* Contained in Service kit AK4010



# Whale/Henderson TCL3 Watertight Locker Door

NOTE\* Contained in Service kit AK3005





## TCL2 Watertight Locker Door

When ordering, please quote KIT NUMBER.

AK4010	Service kit of serviceable parts for TCL 2 & TCL 4
Qty	Containing:
1	Seal (moulded white) TCL 2 or 4
1	O-ring seal (black) TCL 4 only
AS2006	Cover & locking lever kit
	Containing:
1	Cover
1	Locking lever
1	Buffer pad
1	Seal (moulded white)

## TCL3 Watertight Locker Door

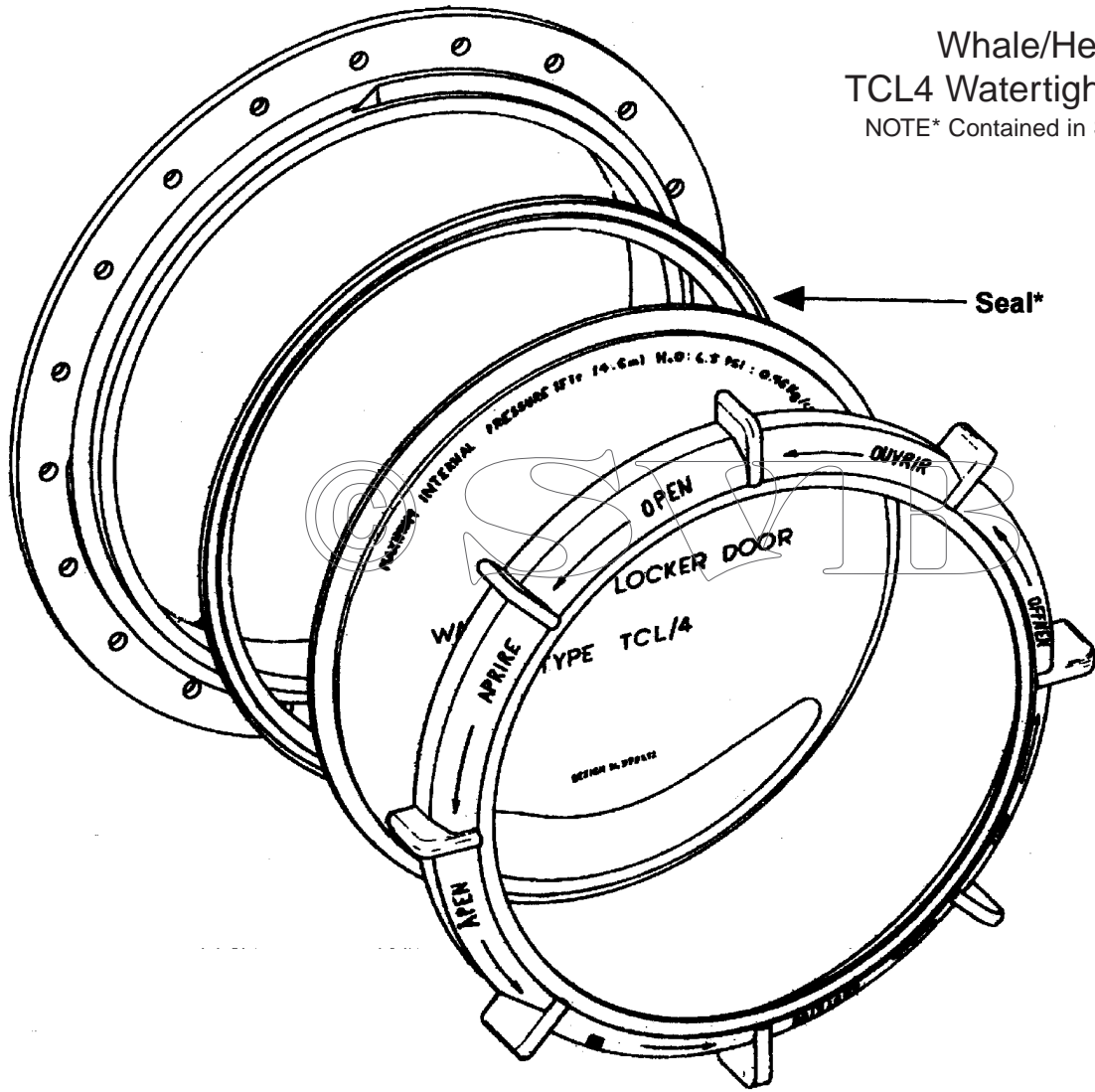
When ordering, please quote KIT NUMBER.

AK3005	Service kit of serviceable parts for TCL3
Qty	Containing:
1	Seal
1	Buffer pad
AS3006	Cover & locking lever kit
	Containing:
1	Cover
1	Locking lever
1	Seal (moulded white)
1	Buffer pad



### Whale/Henderson TCL4 Watertight Locker Door

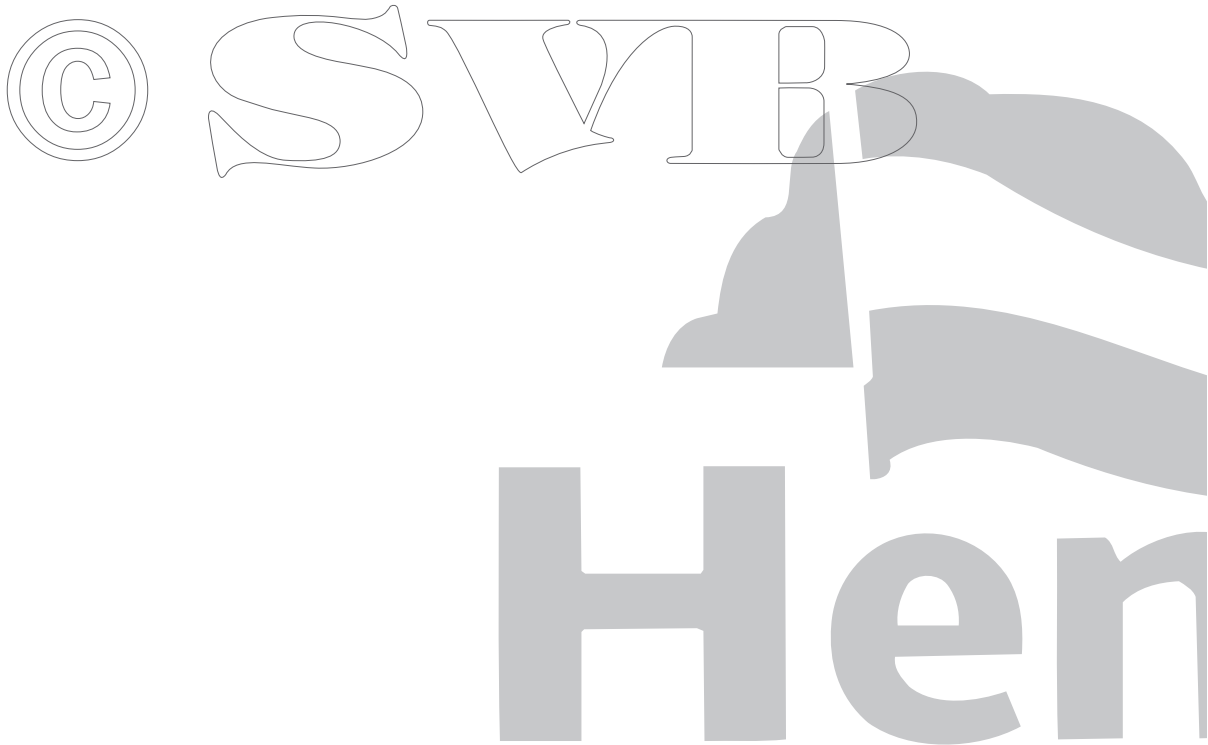
NOTE\* Contained in Service kit AK4010



## TCL4 Watertight Locker Door

When ordering, please quote KIT NUMBER.

AK4010	Service kit of serviceable parts for TCL 2 & TCL 4
Qty	Containing:
1	Seal (moulded white)
1	O-ring seal (black)



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