



Raymarine

SEAVIEW
**PRODUCT
GUIDE**

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For satdomes, closed dome radars and open array radars

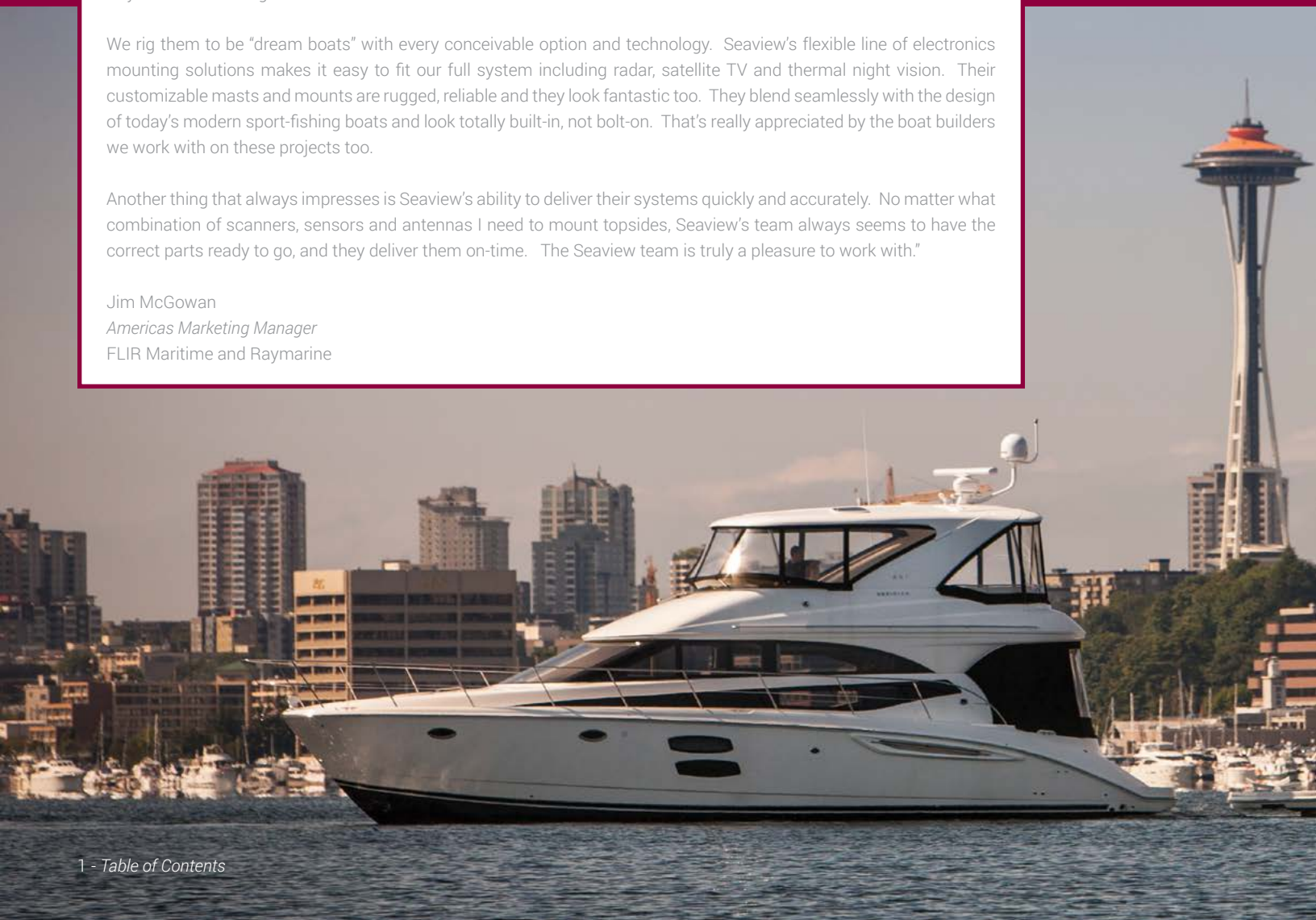
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“Seaview has been a tremendous help to Raymarine USA on all of our demonstration boat projects. These high performance boats make appearances at boat shows, industry events, fishing tournaments, on TV, and at lots of other high-impact events. Both consumers and members of the boating press and media come onboard to see the latest Raymarine technologies in-action.

We rig them to be “dream boats” with every conceivable option and technology. Seaview’s flexible line of electronics mounting solutions makes it easy to fit our full system including radar, satellite TV and thermal night vision. Their customizable masts and mounts are rugged, reliable and they look fantastic too. They blend seamlessly with the design of today’s modern sport-fishing boats and look totally built-in, not bolt-on. That’s really appreciated by the boat builders we work with on these projects too.

Another thing that always impresses is Seaview’s ability to deliver their systems quickly and accurately. No matter what combination of scanners, sensors and antennas I need to mount topsides, Seaview’s team always seems to have the correct parts ready to go, and they deliver them on-time. The Seaview team is truly a pleasure to work with.”

Jim McGowan
Americas Marketing Manager
FLIR Maritime and Raymarine



MODULAR MOUNTS

For satdomes, closed dome radars & open array radars

Easy 3 step process to build your modular mount for your Raymarine marine electronic.

Step 1: Pick the style of mount.

Step 2: Select the top mounting plate for your specific Raymarine electronic.

Step 3: Choose any optional accessory.

Light Bar can fold over 90° for added clearance during storage.



All Seaview mounts are made from marine grade aluminum that is chem treated, primed and powder coated brilliant white for excellent quality and durability.

Step 1: Pick the style of mount

FORWARD LEANING

- 18" - 24" closed dome radars
- 16" diameter or smaller satdomes
- Up to 6' open array radars



PART NUMBERS

PMF-57-M1 5" (127mm) tall forward leaning mount

PMF-107-M1 10" (254mm) tall forward leaning mount

**10" tall mounts are not to be used with open array radars.*

AFT LEANING

- 18" - 24" closed dome radars
- 16" diameter or smaller satdomes
- Up to 6' open array radars



PART NUMBERS

PMA-57-M1 5" (127mm) tall aft leaning mount

PMA-107-M1 10" (254mm) tall aft leaning mount

PMA-167-M1 16" (406.4mm) tall aft leaning mount

PMA-247-M1 24" (609.6mm) tall aft leaning mount

PMA-367-M1 36" (914.4mm) tall aft leaning mount

**10"-36" tall mounts are not to be used with open array radars.*

VERTICAL

- 18" - 24" closed dome radars
- 24" diameter or smaller satdomes



PART NUMBERS

AM5-M1 5" (127mm) vertical mount

AM12-M1 10" (254mm) vertical mount

AM18-M1 18" (457.2mm) vertical mount

**Not to be used with open array radars.*

SATDOME MOUNT

- 16" - 24" diameter satdomes
- Aft leaning



PART NUMBERS

PMA-57-M1 5" (127mm) tall aft leaning mount

PMA-1210-M2 12" (304.8mm) tall aft leaning mount

PMA-1810-M2 18" (457.2mm) tall aft leaning mount

**Not to be used with open array radars.*

PMA-DM1-M2

- 18" - 24" closed dome radars
- 16" - 24" satdomes
- Cameras



PMA-DM124-M2

- 18" - 24" closed dome radars
- 16" - 18" satdomes
- Cameras



PMA-DM2-M2

- Up to 4.5' open array radars
- 16" - 24" satdomes



PMA-DM3-M1

- Up to 4.5' open array radars
- 16" - 18" satdomes



ARCH-1M2

- 18" - 24" closed dome radars
- 16" - 24" satdomes
- Cameras



ARCH-2M2

- Up to 4.5' open array radars
- 16" - 24" satdomes
- Cameras



Step 2: Select the top plate for your Raymarine electronic

M1 fits modular mounts ending in M1.
Example: PMA-57-M1

M2 fits modular mounts ending in M2.
Example: PMA-DM1-M2

M1 M2 Light Bar

PART NUMBERS

18" - 24" radar domes	ADA-R1	N/A	LTB-R
4'-6" Open array radar	ADA-R1	N/A	LTB-OA or LTB-OA-6
33STV (13")	ADA-S1	ADA-S3	LTB-S
37STV (14.6")	ADA-S1	ADA-S1	LTB-S
45STV (18")	ADA-S2	ADA-S2	LTB-S
60STV (24")	ADA-S2	ADA-S2	LTB-S24
T200, T-Series	ADA-F1	ADA-F1	LTB-S

The Seaview top plates are made from a pre-drilled aluminum plate that has been incased in a UV resistant ABS plastic. Drill templates come with all Seaview top plates. Simply drill the holes that are marked to your specific Raymarine electronic. This makes for a very clean installation with no unnecessary holes.



Step 3: Choose any optional accessories

LIGHT BARS



Most Seaview light bars can fold over 90 degrees giving you extra height clearance.



LTB-R for closed dome radars. This light bar can fold over 90°. Fits Raymarine 18" - 24" radar domes.



LTB-S for 20" or smaller satdomes. This light bar can fold over 90°.



LTB-S24 for 24" satdomes. This light bar can fold over 90°. Used with Dual Mounts.



LTB-OA for Raymarine open array radars up to 4½'.



LTB-OA-6 for Raymarine 6' open array radars.



LTB-SF to be used with thermal cameras or search lights. For modular mounts using 20" diameter domes or smaller.

More optional accessories such as lights, spreader kits, wedges and hinges available. Please contact Seaview for more details.

Step 3: Choose any optional accessories

LIGHT BAR TOPS



LTBP-1197

Perko 1197 Anchor light & 7' of wire (12v). Can be converted to 24v.



LTBA-7800

Attwood LED light & 7' of wire (12v).



LTB-BOX

(4" x 4½") Box Top to fit 3 Aqua Sig 40/41 lights or similar. Please note that this does not come with lights.



LTB-U1A

(2½" x 7") Allows you to mount a single light or a GPS and a light. Lights and GPS not included.



PM-U2A

Allows you to mount a single light and two GPS units. Light and GPS not included.



LTB-U

Adapter to mount a GPS or wind transducer. The threads are 1-14.



SPREADER KITS



PART NUMBERS

SP1-MOD Fits all Seaview mounts that end in "M1". For example PMA-57-M1.

SP2-MOD Fits all Seaview mounts that end in "M2". For example PMA-DM2-M2.

SPREADER KIT ACCESSORIES

SP-LT-LED

Enhance your visibility with a Seaview spreader LED floodlight kit. This kit includes stainless steel bracket, mounting hardware & Hella 0670 Sea Hawk LED Floodlight. (9-33v)



BASE WEDGES



Most common planing attitude requires 3-4° of adjustment. If you are unsure which to choose then we recommend the 4° wedge. We do however offer 2° & 6° wedges if you feel a little more or a little less is better for your application.

PART NUMBERS

PM-W2-7	2° angled wedge for 7"x7" mount base.
PM-W4-7	4° angled wedge for 7"x7" mount base.
PM-W6-7	6° angled wedge for 7"x7" mount base.
PM-W4-8	4° angled wedge for 8"x8" mount base.
PM-W4-10	4° angled wedge for 10"x10" mount base.

HINGE ADAPTERS



Captive knobs means these will stay with the hinge when it's open or closed.

PART NUMBERS

PM-H7	For 7"x7" base plate. Fits 5" - 24" tall radar mounts.
PM-H8	For 8"x8" base plate. Fits 36" tall radar mounts.
PM-H10	For 10"x10" base plate. Not to be used for PMA-DM2-M2 or PMA-200 series mounts.

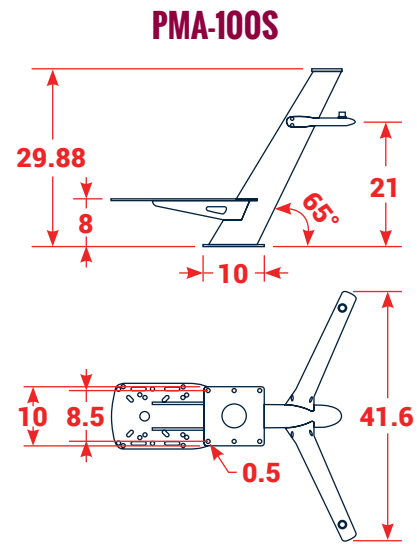
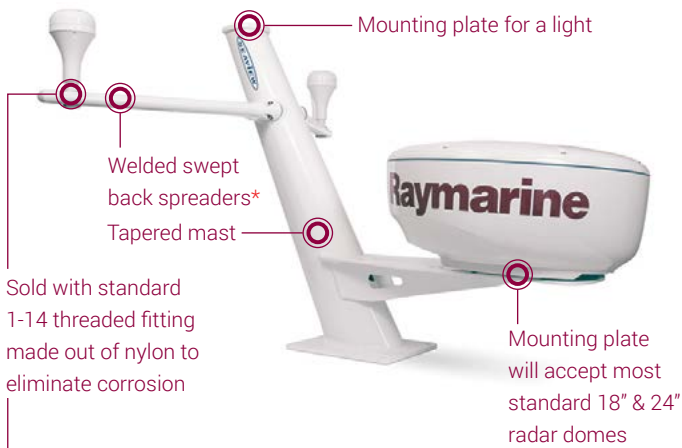


The hinge adapter can hinge back 180°. Allowing you to have the most clearance possible.

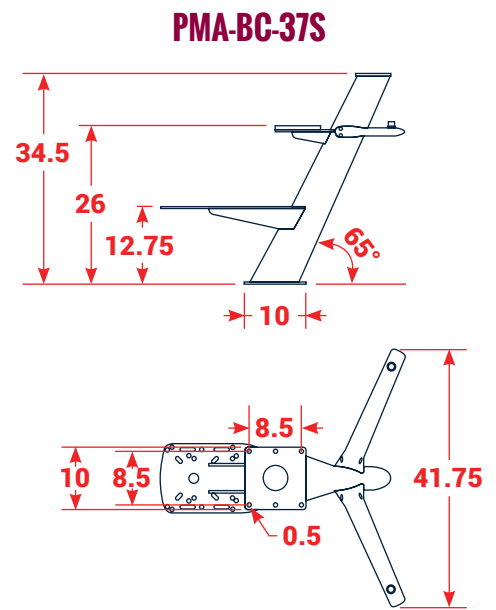
TAPERED MASTS

For closed dome and open array radars

PMA-100S

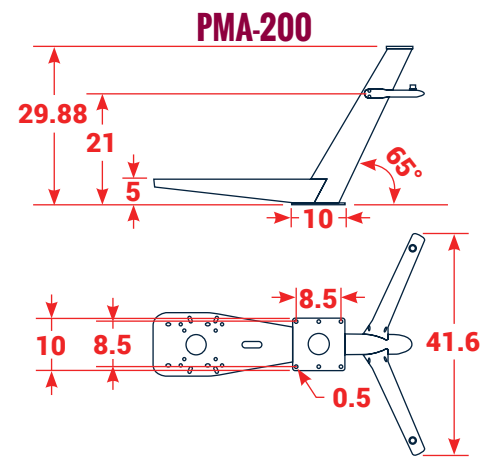


PMA-BC-37S



* Not to exceed 4' antennas on spreaders

PMA-200



STAINLESS STEEL MOUNTS

For closed dome radars



LTB-SS

Stainless steel light bar for a GPS or light. Features a 3" diameter nylon removable top.

LTB-100-SS

Includes a Perko 1197 anchor light and is pre-wired.

LTB-100-SS-LED

Includes a Attwood LED light and is pre-wired.

PART NUMBERS

PMA-57-LSS Fits Raymarine 18" - 24" Radomes

LTB-SS Light bar with no light

LTB-100-SS Light bar with Perko 1197 anchor light

LTB-100-SS-LED Light bar with Attwood LED light

DIRECT MOUNT WEDGES

For Raymarine radars



3-4° is most commonly need to compensate for planing attitude. This is why Seaview only offers the 4° direct mount wedge.

PART NUMBERS

RW4-2 18" - 24" radar domes

RW4-3 4' - 6' open array radars



LOW PROFILE SATDOME ADAPTERS

For Raymarine satdomes



UV stable white
ABS plastic

AMA-W concentric
wedge

Increase the performance of your satellite dome with the use of low profile satdome adapters. These adapters feature a small mounting base, perfect for space limited installations. Center channel hides cables making for a clean installation.

PART NUMBERS

33STV (13")	AMA-GXF
37STV (14.6")	AMA-16
45STV (18")	AMA-18
60STV (24")	AMA-24



The AMA-W offers 0° - 12° adjustment.
Optional wedge sold separately.

CAMERA MOUNTS

For thermal cameras

PART NUMBERS

FTDR2	Top down riser for T300 and T400 Series
FTDR3	Top down riser for T200 Series
PM5-FMT-8	5" vertical mount with 8" diameter base. For T300 and T400 Series
PM5-FMD-8	5" vertical mount with 8" square base. For T200 Series
PMA-5FMT-7	5" aft leaning mount with 7" square base. For T200, T300 and T400 Series
PMA-12FMT-7	12" aft leaning mount with 7" square base. For T200, T300 and T400 Series
PMA-DM1-M2*	Dual mount where camera goes on top platform. For T200, T300 and T400 Series
PMA-DM2-M2*	Dual mount where camera goes on top platform. For T200, T300 and T400 Series
SM-14-F	Mast platform for T200, T300 and T400 Series

* Requires ADA-F1 modular top plate.



5" and 12"
aft models
available.



No visible bolts for
extra security and
improved aesthetics!



The Top Down Riser mounts allow you to mount Raymarine thermal cameras upside down or vertically. Glass filled ABS plastic painted to match Raymarine thermal cameras.

SELF LEVELING MOUNTS

For closed dome radars



Maintain a level view of the horizon through heels and rolls with a self leveling mast mount. Fore and aft adjustable bracket allows you to mount your Raymarine radar as close as possible to the mast.

PART NUMBERS

Fits Raymarine 18" Radomes

SLM-2S



MAST MOUNTS

For satdomes, closed dome radars & thermal cameras



STRENGTH



Six rivets per foot are used to hold the heavy duty mounting feet to the mast.

ADJUSTABILITY



The SM-18-R is designed with fore and aft adjustable rails so that you can have the radar as close as possible to the mast.

PART NUMBERS

18" Radomes	SM-18-R
24" Radomes	SM-24-R
33STV, 37STV (13" - 14.6")	SM-15-A
45STV (18")	SM-18-A
60STV (24")	SM-24-A
T-200, T-Series Camera	SM-14-F



SM-AD-ISO

Isomat adapter for boats with Isomat masts (Integral Track at the Front).

Seaview mast mounts are for Raymarine satdomes, closed dome radars and thermal cameras. Made from marine grade steel and then chem treated for added durability. Primed and then powder coated brilliant white. Features heavy duty feet and comes with all mounting hardware. Optional accessories available such as stainless steel guards, flybridge adapters and isomat adapters.

POLE KITS

For 18" - 24" Raymarine radars

Seaview offers a pole mount for just about any application. The two most common pole kits are the 8' or 10' tall pole kits. Additional sizes are available, please call to special order. The adjustable base has a small 5¼" x 3" footprint, and water tight cable gland, which can be easily disassembled for pole removal.

8' Pole Kits



RM8148

- Fixed pole top
- One 48" strut
- One 1" rail stand off kit
- Adjustable base



RM8KT1

- Fixed pole top
- One 1" rail stand off kit
- Adjustable base



RM848S

- Fixed pole top
- Two 48" strut kits
- Adjustable base

10' Pole Kit



SLP210160

- Self leveling pole top
- One 60" strut kits
- One 1" rail stand off kit
- Adjustable base

8' TALL POLE KIT (For 18" - 24" Raymarine radars)

Fixed Top, Adjustable Base, Pole & 48" Strut Kit and One Rail Stand-Off Kit **RM8148**

Fixed Top, Adjustable Base, Pole & One Rail Stand-Off Kit **RM8KT1**

Fixed Top, Adjustable Base, Pole & Two 48" Strut Kits **RM848S**

10' TALL POLE KIT (For 18" Raymarine radars)

*Self-Leveling Top, Adjustable Base, Pole & 60" Strut Kit & One Rail Stand-Off Kit **SLP210160**

* Only fits 18" radomes



High polished stainless steel strut supports.



A hard anodized adjustable base with a water tight cable gland.



The rail stand-off kit includes two turnbuckle style "arms" that are adjustable from 6" to 12", two stainless steel 3" pole clamps and two stainless steel 1" rail clamps.



Self leveling pole top with adjustable stainless steel bracket.



POWER PODS

For most instruments and displays

Seaview Power Pods are made from UV resistant ABS plastic and sealed with a water tight gasket. It's held together with tamper resistant screws. Available with two different bases, brilliant white or black. Get the most out of your Raymarine display with a fully adjustable Power Pod.

PART NUMBERS

a6, a65, a67, a68, a75, a77, a78, e7, e7D	PODW-1-UC
a9, ES75, ES98, c95, c97, e95, e97, GS95	PODW-2-UC
a12, c125, c127, e125, e127, GS125, c90W, e90W	PODW-3-UC
c120W, ES128, c120, e120, e120W, e165, GS165	PODW-4-UC
c140W, e140W, e165, GS165	PODW-5-UC



A black base option for a Power Pod.

A white base option for a Power Pod.



Two clamps for full adjustability.



SPOD

Sail Pod for most instrument displays



The **SPOD** fits the majority of steering gear including Jefa, Whitlock and Edson. Fits standard 12", 9½" and non standard guard rails.

High polished stainless steel clamps are used to secure your **SPOD** to a 1", 1½" or 1¾" (25mm to 32mm) rails.



The **SP1S** can also be used to mount a single instrument to your rail as well as onto your SPOD or DPOD.



The **SPOD** has a wide mounting angle, allowing for precise viewing. Angle is set during installation.

	SPOD	DPOD	RAIL PODS
PART NUMBERS			
a6, a65, a67, a68, a75, a77, a78, e7, e7D, e9, c95, c97, e95, e97, ES75	SP2S	SP2P	SP2S1
a9, a95, a97, a98, ES98, GS95	SP3S	SP3P	SP3S1
c125, c127, e125, e127	SP3SR12	SP3PR12	NA
a12, c125, c127, e125, e127, ES128, e165, GS125, GS165	SP4S	NA	NA
Any single instrument (116mm x 111mm or smaller)	SP1BOX	SP1BOX	SP1S
A sail pod that can hold 3 single instruments	SP5S	SP5P	SP5S1

DPOD

Deck Pod for most instrument displays



This **SP1BOX** allows you to mount additional instruments to your **SPOD** or **DPOD**. Available as an optional accessory.



Tamper proof screws are used to secure the UV protected ABS plastic housing of both the **SPOD** and **DPOD**.



Simply pull the secure bolt out and rotate the **DPOD** up to 350°.

BACKSTAY MOUNT

Keep your radar antenna level with the horizon



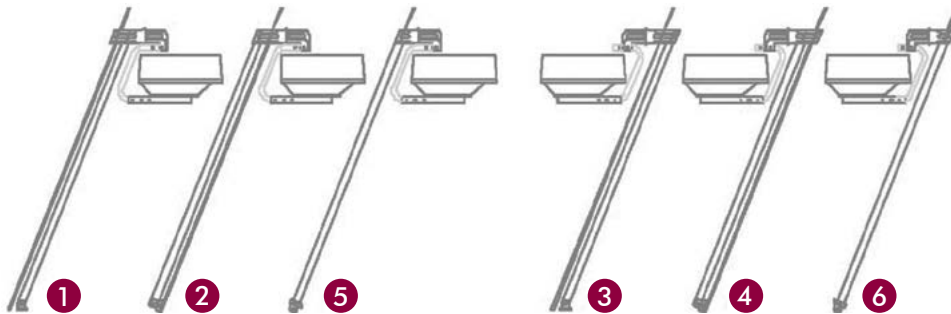
No port or starboard radar target loss

Economical and easy installation

Hydraulically dampened

The Seaview Backstay System can be installed in six different configurations. Over the backstay either forward or aft mounted. Behind the backstay either forward or aft mounted. And in front of the backstay either forward or aft mounted radome. Installation does not require modification to the vessel or rigging including those with hydraulic backstay adjusters.

Part number **SLB1** (for 18" closed dome radars)



Deck Mount

1. Radome forward - pole forward of the backstay
2. Radome forward - pole aft of the backstay
3. Radome aft - pole forward of the backstay
4. Radome aft - pole aft of the backstay

Chain Plate Mount

5. Radome forward
6. Radome aft

ACCESSORIES

- SV GPS3** = Single antenna mounting kit
SV DBA2 = Double antenna mounting kit



Single antenna mounting kit shown here.

SEAVIEW

*FOR COMPLETE MARINE ELECTRONIC
MOUNTING SOLUTIONS VISIT*

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