



VANGO PARTS

Rolling Panelized Tarp System



**ATTENTION**

**WHEN ORDERING REPLACEMENT PARTS PLEASE HAVE THE BULKHEAD NUMBER, LENGTH, WIDTH AND HEIGHT OF THE VANGO SYSTEM.**

Document #: **VSP-100**  
Revised: 07/24/24 WLH



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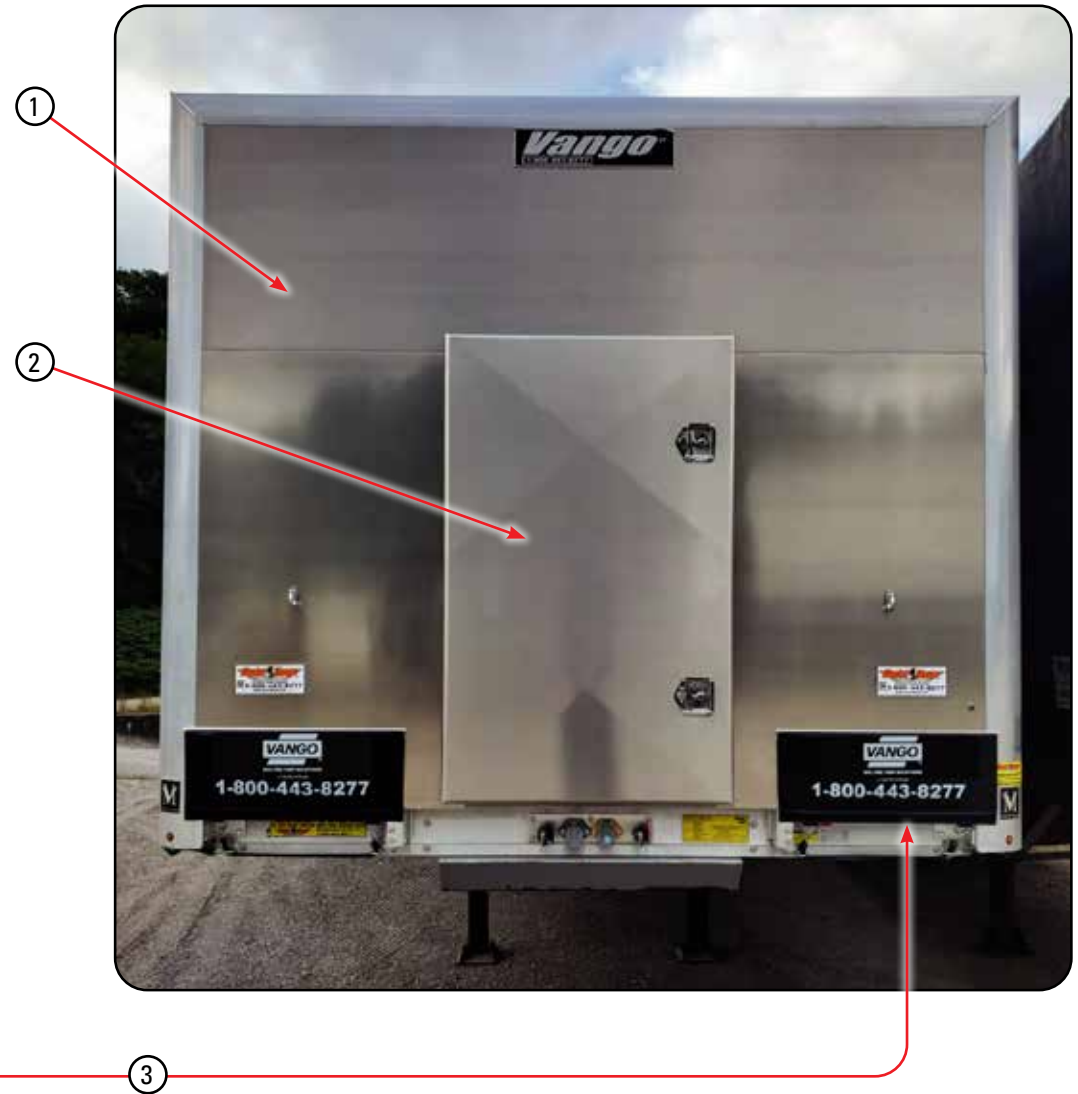
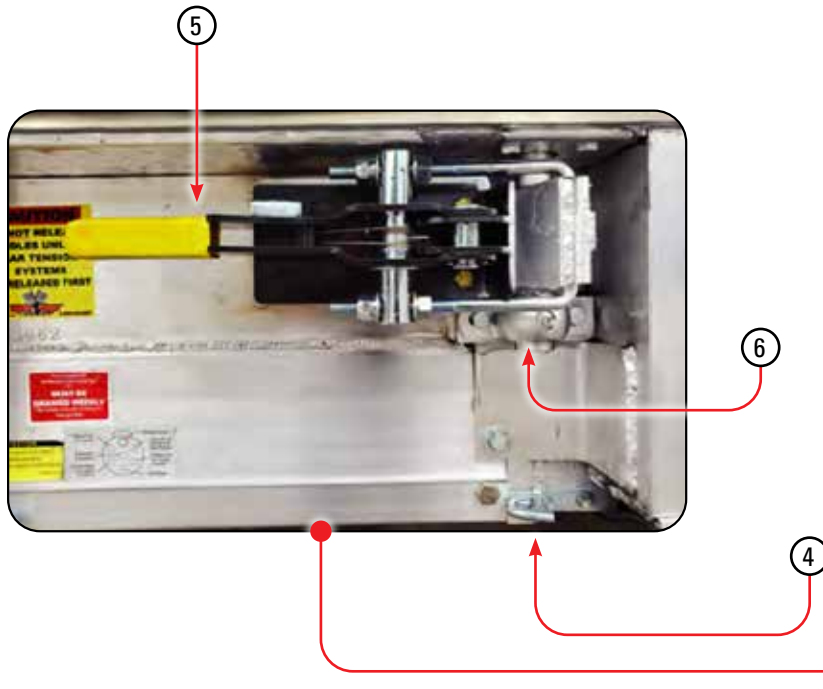
## VANGO PARTS

## Rolling Panelized Tarp System

## Bulkhead Exterior

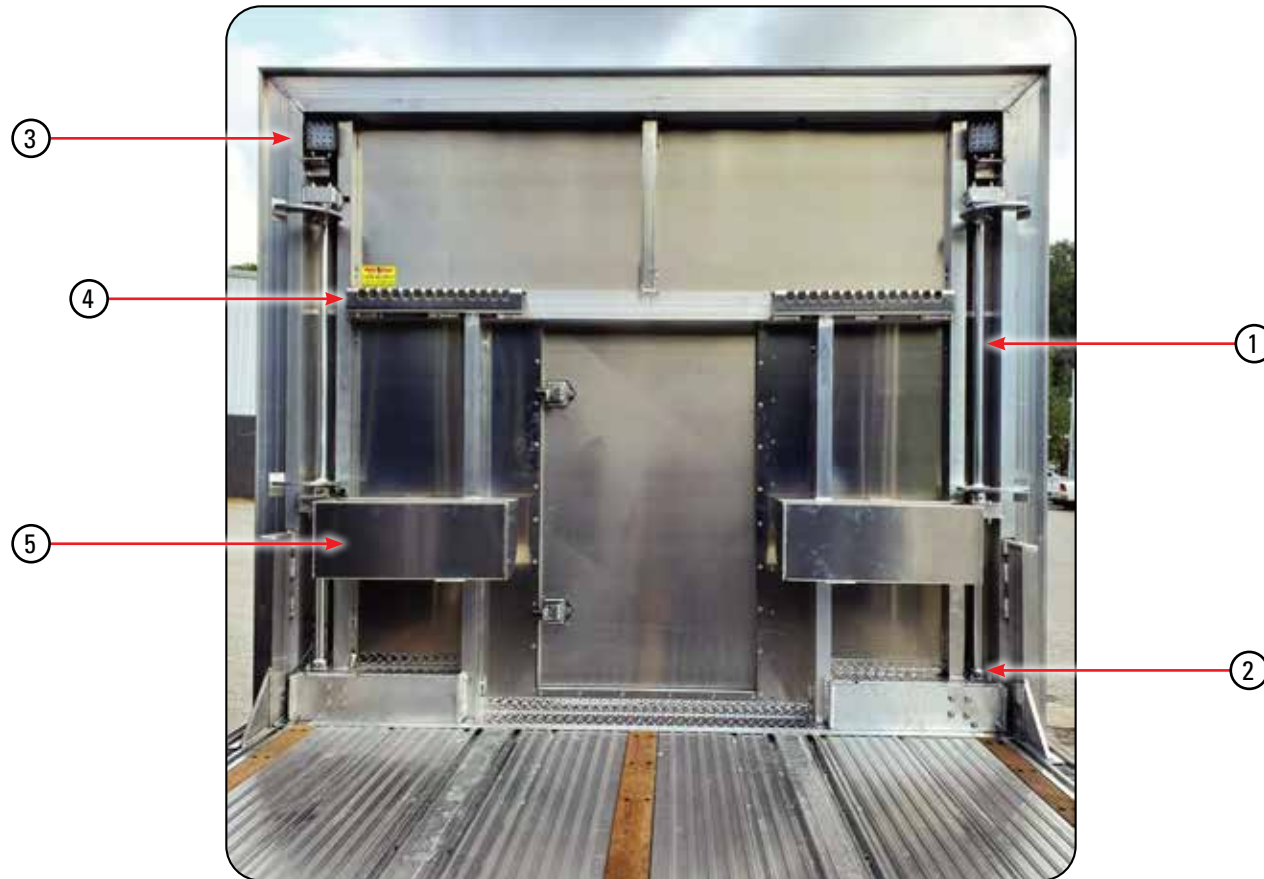
ITEM	PART #	DESCRIPTION
1	VG-BA 100	Bulkhead assembly diamond or smooth aluminum plate
2	VG-BA105S	Access door 5' with handle/latch - smooth
---	VG-BA105TP	Access door 5' with handle/latch - treadplate
---	VG-BA105A	Access door frame 5'
---	VG-BA105B	Replacement hinge for access door
3	VG-BA109	Front handle latch cover
4	VG-BA109A	J Hook (steel) for latch cover
5	VG-BA103	Front bow draw latch
6	VG-BA107	Pillow block bearing

REV. 02/15/24 WLH





Bulkhead Interior



ITEM	PART #	DESCRIPTION
1	VG-BA104	Torque tube and 2 clamp arms
2	VG-BA106	Flang bearing
3	VG-BA112	LED spotlights for interior bulkhead (set of 2)
4	SH-CR101	24" chain rack
5	SH-CR103	24" half tray

REV. 03/13/24 WLH



### Front Bow Assembly (FBA)



ITEM	PART #	DESCRIPTION
1	VG-FBA100	Front bow assembly complete
2	VG-FBA102	Front bow top
3	VG-FBA101D	Front bow side with carriage & corners drivers side
---	VG-FBA101P	Front bow side with carriage & corners pass. side
4	VG-FBA103C	Composite corner (see page 14 item #5)
---	VG-FBA103E	Composite corner (see page 14 item #3)
5	VG-SR102	Water seal for front bow assembly 30'
6	VG-UCA100	Universal Carriage Assy. - driver or pass. (see page 8)

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Vango Rail / Water Seal



2

1

ITEM	PART #	DESCRIPTION
1	VG-SR101A	Vango Rail
2	VG-SR102B	Water seal for rail 48'
---	VG-SR102C	Water seal for rail 53'

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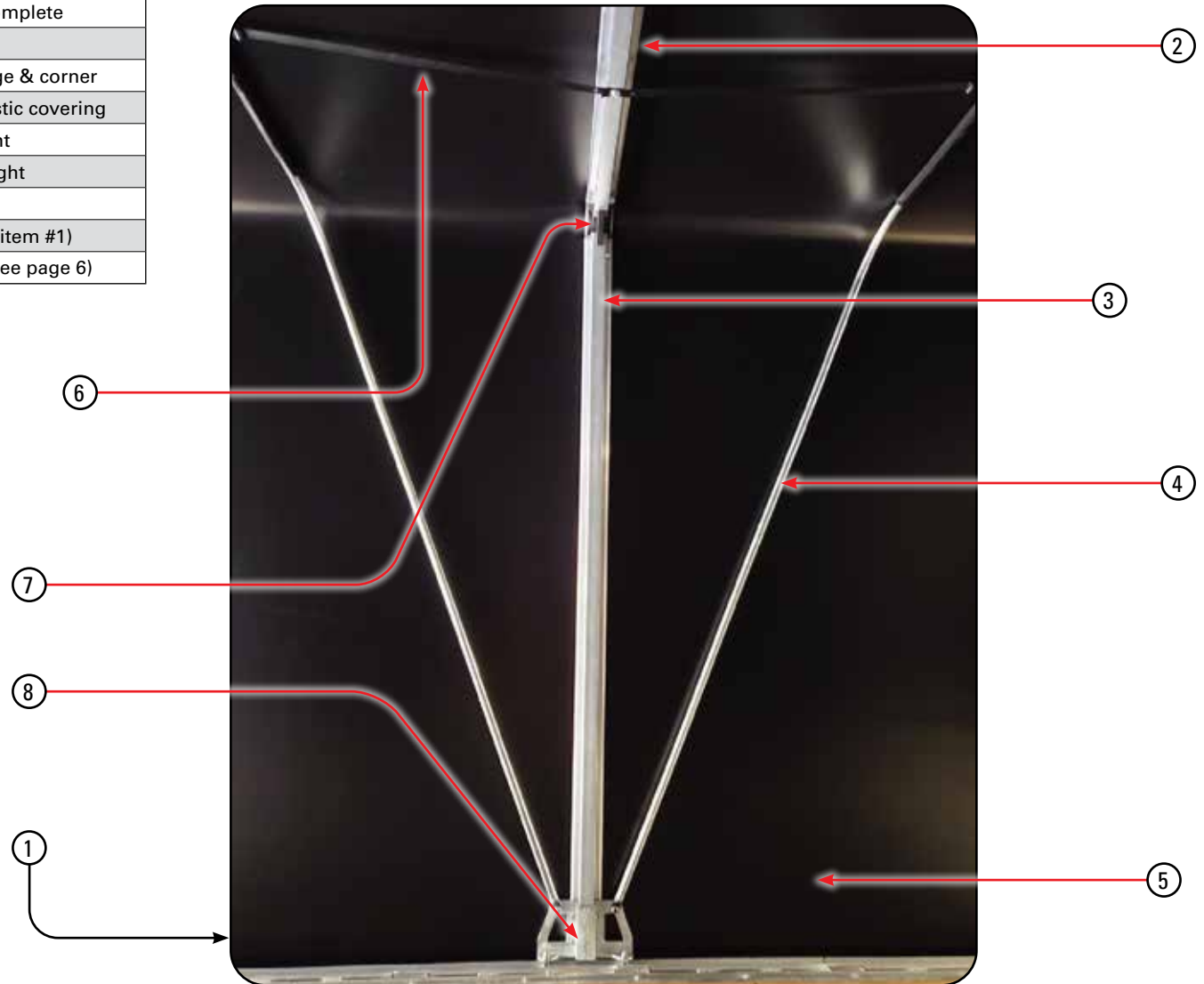
### VANGO PARTS

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ITEM	PART #	DESCRIPTION
1	VG-IBA100	Intermediate bow assembly complete
2	VG-IBA102	Intermediate bow top
3	VG-IBA101	Intermediate bow side with carriage & corner
4	VG-IBA103	Intermediate support bow with plastic covering
5	VG-IBA105A	Vango panel with skylight
---	VG-IBA105B	Vango panel without skylight
6	VG-IBA104	Support strap
7	VG-FBA103A	Composite corner (see page 14 item #1)
8	VG-ICA100	Intermediate carriage assembly (see page 6)

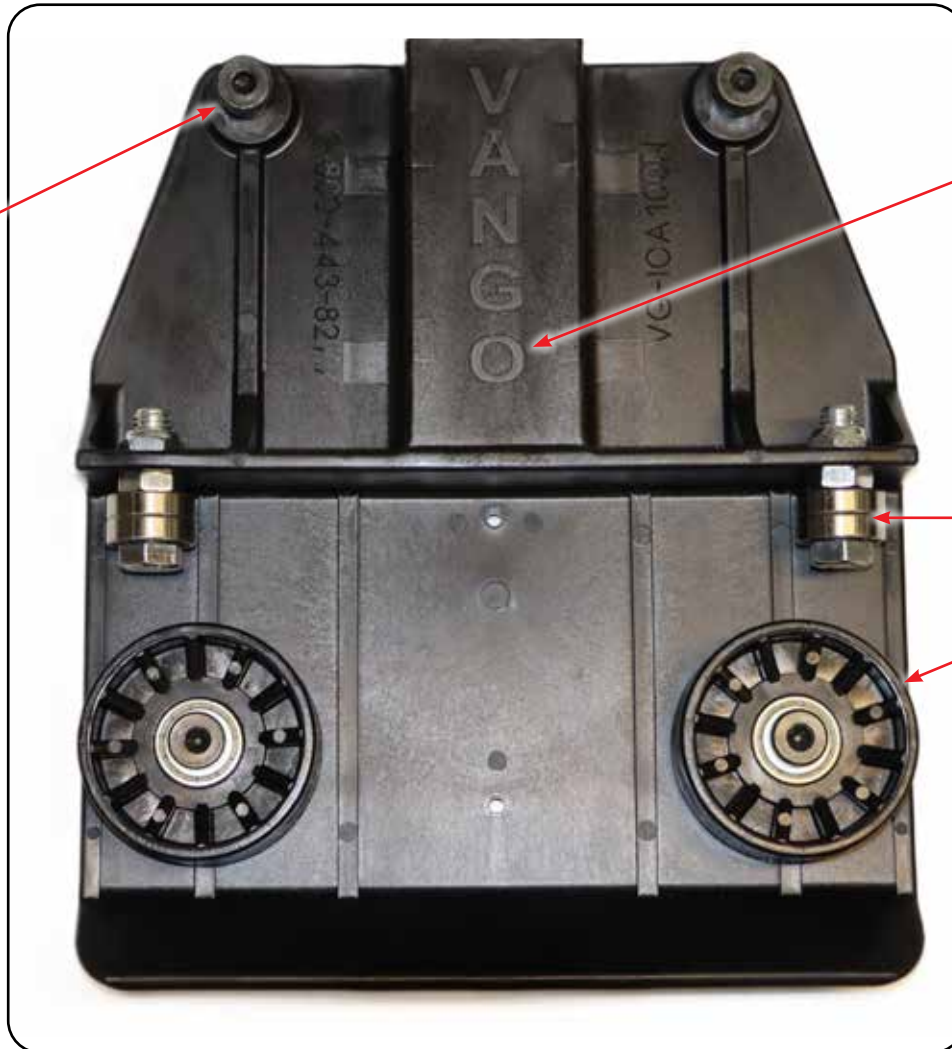
### Intermediate Bow Assembly (IBA)

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### Intermediate Carriage Assembly



ITEM	PART #	DESCRIPTION
1	VG-ICA100	Intermediate carriage assembly complete
2	VG-GBA100	Guide bearing assembly
---	VG-GBA101A	Replacement roller bearing (pack of 10)
3	VG-WA100	Vango wheel assembly
---	VG-WA101	Vango wheel with pressed in roller bearing
---	VG-WA102	Countersunk axel bolt, jam nut, locking nut for Vango wheel
4	VG-BOLT-F	Shoulder Bolt for support bow to carriage attachment
5	VG-BOLT-A	3" bolt assembly for carriage to intermediate attachment

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VANGO PARTS

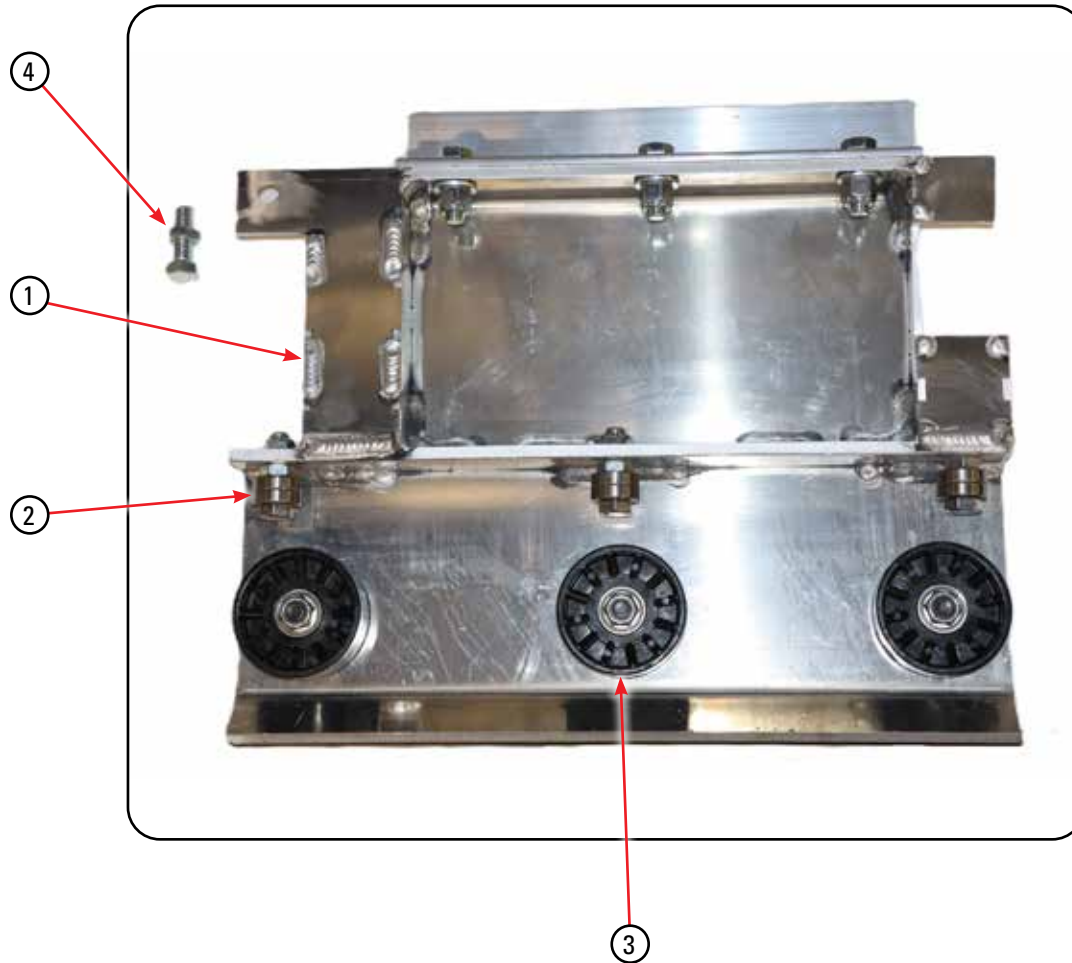
Rolling Panelized Tarp System

## Drop Deck Transition Bow Assembly (TBA)





### Universal Carriage Assembly for Front or Rear Bow



ITEM	PART #	DESCRIPTION
1	VG-UCA100	Universal carriage assembly complete - driver or pass. side
2	VG-GBA100	Guide bearing assembly
---	VG-GBA101A	Replacement roller bearing (pack of 10)
3	VG-WA100	Vango wheel assembly
---	VG-WA101	Vango wheel with pressed in roller bearing
---	VG-WA102	Countersunk axel bolt, jam nut, locking nut for Vango wheel
4	VG-BOLT-F	Bolt and jam nut for support bow to carriage attachment
5	VG-BOLT-A	3" bolt assembly for carriage to intermediate attachment

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## Drop Deck Rear Bow Assembly (RBAD)





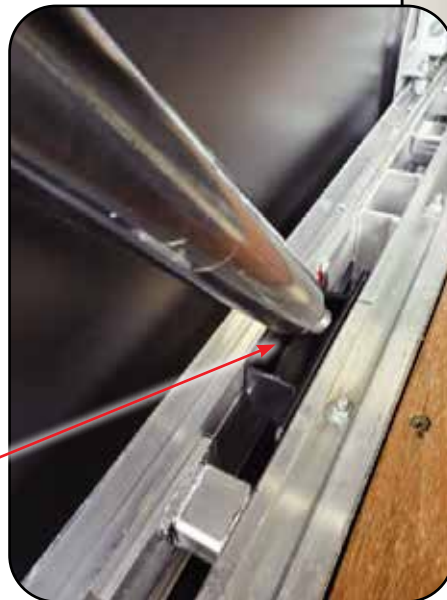
### VANGO PARTS

### Rolling Panelized Tarp System

### Rear Tensioning System (ARMS)

ITEM	PART #	DESCRIPTION
1	VG-RBTA101L	Vertical post and hinge left (drivers side)
---	VG-RBTA101R	Vertical post and hinge right (passenger side)
2	VG-RBTA102L	Upper tension arm left side (drivers side)
---	VG-RBTA102R	Upper tension arm right side (passenger side)
3	VG-RBTA103A	Lower tension arm assembly includes hi-tensile all thread with lock nut
4	VG-RBTA104	Winch strap
5	VG-RBTA105LH	Winch - left handed (not shown, under bed)
---	VG-RBTA105RH	Winch - right handed (not shown, under bed)
6	VG-RBTA106	Lower arm pocket

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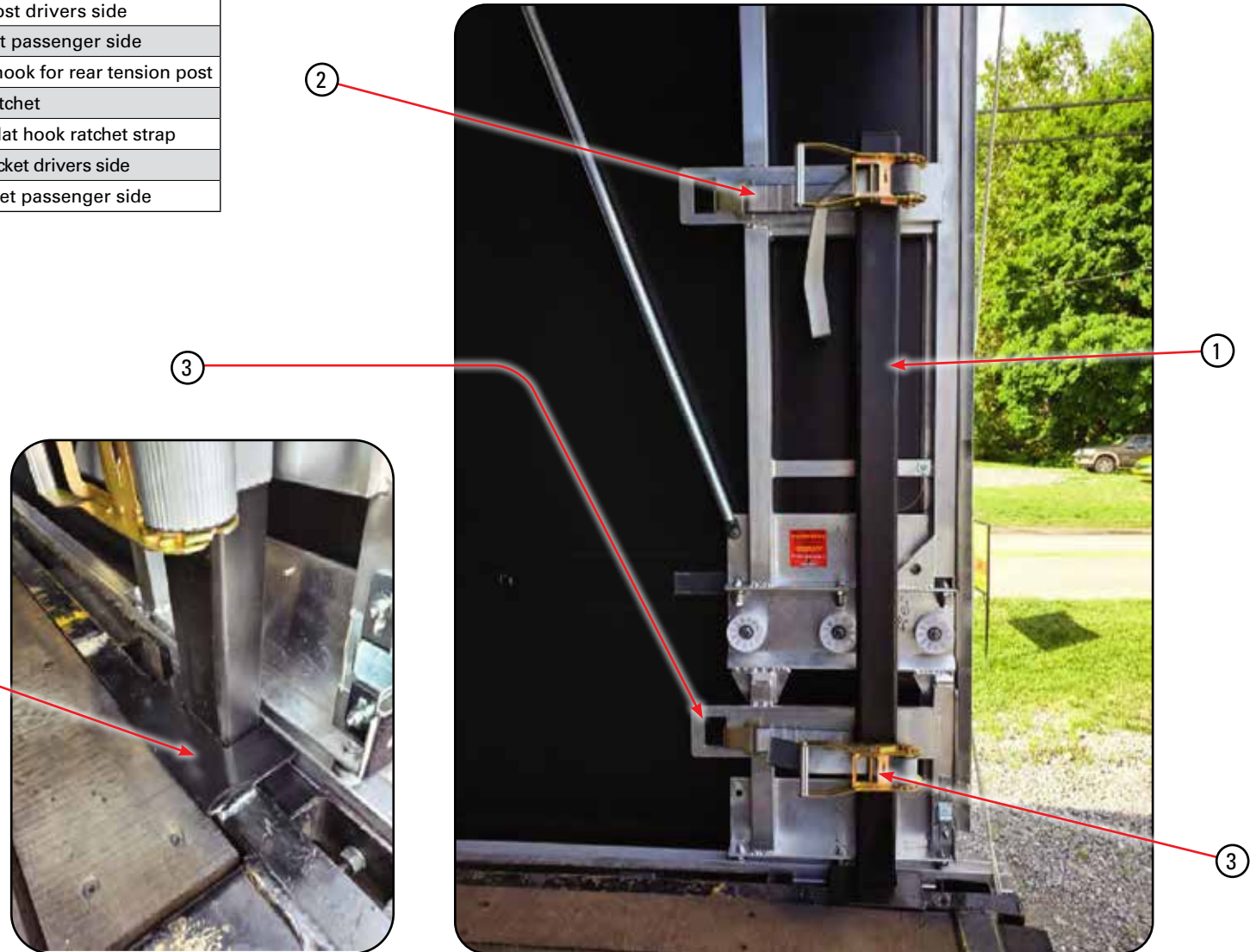
### VANGO PARTS

### Rolling Panelized Tarp System

### Rear Tensioning System (POSTS)

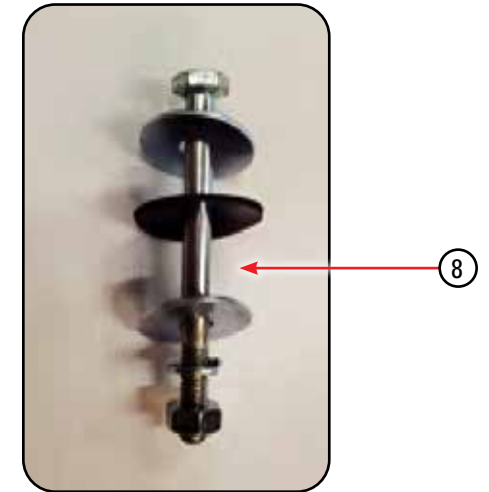
ITEM	PART #	DESCRIPTION
1	VG-RPA101D	Rear tension post drivers side
2	VG-RPA101P	Rear tension post passenger side
3	VG-RPA103	2" ratchet strap with flat hook for rear tension post
4	VG-RPA104	2" ratchet
5	VG-RPA105	Aluminum plate for flat hook ratchet strap
6	VG-RPA102D	Tension post pocket drivers side
---	VG-RPA102P	Tension post pocket passenger side

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### Vango Tail & Misc. Panel Hardware



ITEM	PART #	DESCRIPTION
1	VG-RCA101	Vango tail
---	VG-RCAD101D	Drop deck Vango tail (not shown)
2	VG-RCA102D	Hinge lock angle passenger side
---	VG-RCA102P	Hinge lock angle driver side
3	VG-RCA103A	Hinge lock strap
4	VG-RCA103C	Hinge lock catch
5	VG-RCA104	1" square tail bar (inside tail)
6	VG-RCA106	Spring handle
7	VG-RCA107	Stap for crank
8	VG-BOLTE	3" bolt assembly for tail corners

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VANGO PARTS

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### Vango Tail & Misc. Panel Hardware - Continued



1



2



3



**INSET CLOSE UP OF 1, 2 & 3**

4

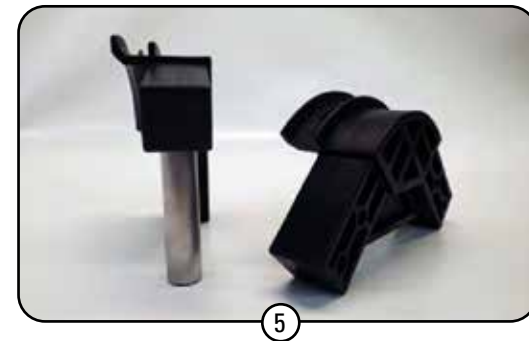
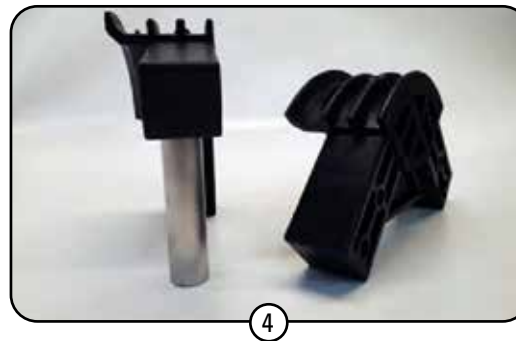
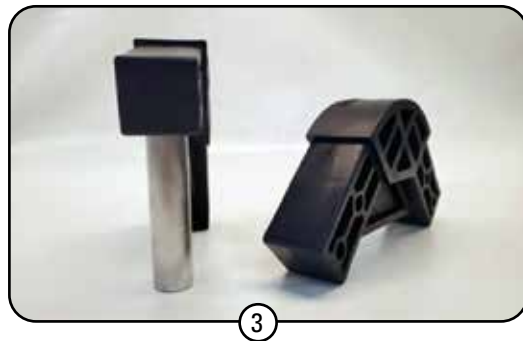
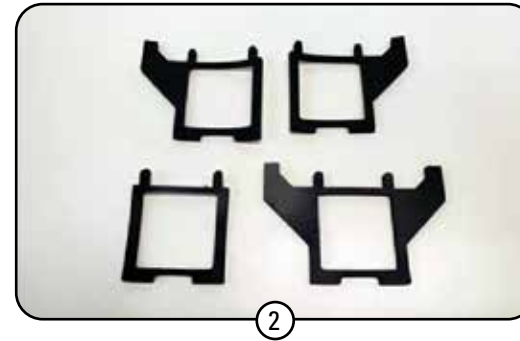
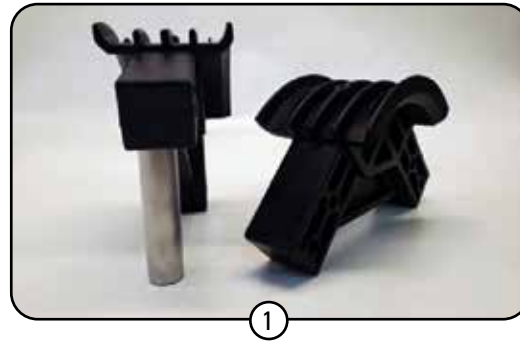


ITEM	PART #	DESCRIPTION
1	VG-FBA106A	Top cap - composite
2	VG-FBA106B	Top cap - composite (FBA or TBA only)
3	VG-FBA107	Carriage cap
4	VG-RCA105	Vango crank (tail crank)
---	VG-RCAD105	Extended Vango crank for drop deck

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Corners and Gaskets

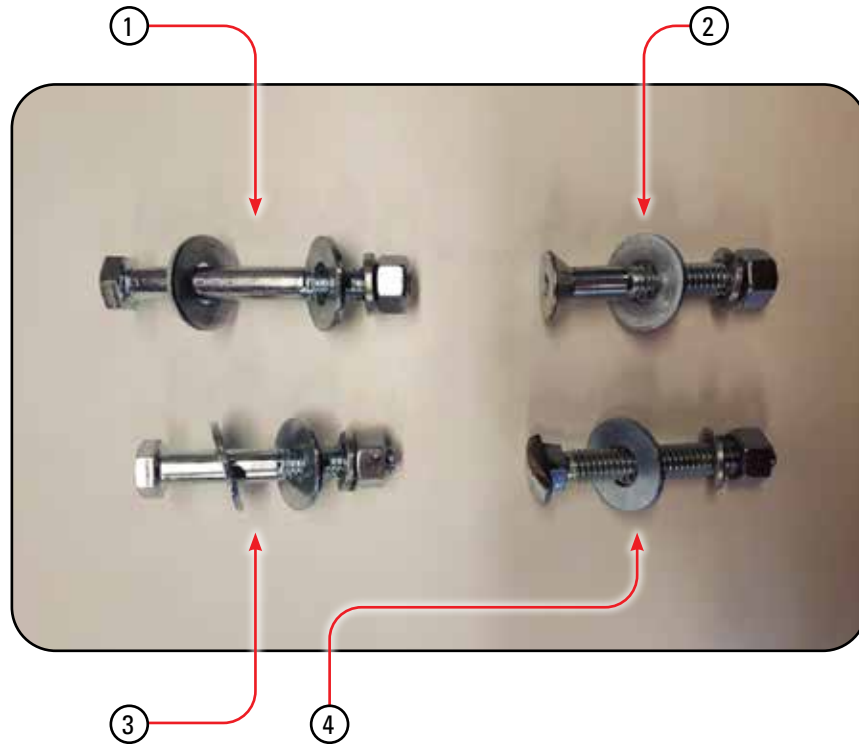


ITEM	PART #	DESCRIPTION
1	VG-FBA103A	Corner-composite with gaskets for intermediate bow
2	VG-FBA104L	Gasket for front and rear corner left wing
---	VG-FBA104R	Gasket for front and rear corner right wing
---	VG-FBA104N	Gasket for front and rear corner no wing
---	VG-FBA104	Gasket for intermediate corner
3	VG-FBA103C	Corner-composite with gaskets for inside front/rear/transbows (no wings w/ smoother center)
4	VG-FBA103D	Corner-composite with gaskets for outside rear bow (single wing w/ raised center)
5	VG-FBA103E	Corner-composite with gaskets for outside front & transbows (single wing w/ smooth center)

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Fastening Hardware



ITEM	PART #	DESCRIPTION
1	VG-Bolt-A	3" bolt assembly for carriage to intermediate attachment
2	VG-Bolt-B	2.5" countersunk bolt assembly for FBA & RBA corners
3	VG-Bolt-C	2.5" bolt assembly for corners
4	VG-Bolt-D	2.5" custom carriage bolt for RBA corner
5	VG-Rivet-C	3/16" rivet and rubber washer for panels (Sold as a set)
6	VG-Rivet-B	1/4" rivet for carriage cap
7	VG-Screw-A	105" slotted hex washer screw for top cap
8	VG-Rivet-D	3/16" rivet for tail hinge catch
9	VG-Rivet-A	3/16" rivet (spring handles / cran hadles / safety chain / tail flap)

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