

JERR-DAN[®]

An Oshkosh Corporation Company



Product Manual Towing & Recovery Carrier

February 2020

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Manufactured under one or more of the following patents: 5,133,633; 5,697,741; 5,951,235; 6,315,515 B1; 6,447,239 B2; 5,575,606; 5,722,810; 6,231,294 B1; 6,336,783 B1; 7,264,305 B2 with other Patents Pending.

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Structural Tow Application Rating (STAR) PLACARD

- Jerr-Dan provides a STAR placard with each new Standard Duty Carrier. The placard is placed on all headboards.
- This placard serves as a reference to the load weights that the operator's carrier can handle based on load ratings.
- The data used to calculate these important weights are specific to each chassis and the options they are equipped with.
- As of August 2016 the STAR placard is exclusive to Jerr-Dan.

MANUFACTURED BY: JLG INDUSTRIES, INC.
FOR: **JERR-DAN**
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MODEL NO: **21RRSB-W** SERIAL NO: **[REDACTED]**
DECK CAPACITY: **12000** LBS.*
WHEELLIFT LIFT CAPACITY: **3000** LBS.*
WHEELLIFT TOW CAPACITY: **7500** LBS.*

*NOTE: DECK/WHEELLIFT CAPACITY INDICATES THE STRUCTURAL CAPACITY OF THE COMPONENTS, NOT THE EFFECTIVE TRANSPORT LOAD.

TRUCK CHASSIS INFORMATION
VIN.: **[REDACTED]** C.A.: **151** IN.
GROSS VEHICLE: **25500** LBS. (GVWR)
FRONT AXLE: **8000** LBS. (GAWR)
REAR AXLE: **17500** LBS. (GAWR)

THE MAXIMUM EFFECTIVE TRANSPORT LOAD OF THIS UNIT IS BASED ON GAWR AND GVWR SPECIFICATIONS OF THE TRUCK CHASSIS.

DO NOT EXCEED THE FOLLOWING WEIGHTS
9493 LBS. ON CARRIER DECK WITH
0 LBS. ON TOWBAR/WHEELLIFT
4773 LBS. ON CARRIER DECK WITH
2500 LBS. ON TOWBAR/WHEELLIFT

LOSS OF VEHICLE CONTROL, WHICH COULD RESULT IN SERIOUS BODILY INJURY OR DEATH, CAN OCCUR IF EFFECTIVE TRANSPORT LOAD IS EXCEEDED.

WINCH RATING EACH DRUM: **8000** LBS.
WIRE ROPE SIZE: **3/8 x 56** FT.
TYPE: **6 x 25 EIPS RRL IWRC**
WORKING LOAD LIMIT: **4314** LBS.

MAXIMUM EFFECTIVE TRANSPORT LOAD IS AFFECTED BY THE CHASSIS ON WHICH THE TOWING EQUIPMENT IS INSTALLED. BEFORE ATTEMPTING TO USE THIS EQUIPMENT ON A CHASSIS OTHER THAN THAT SPECIFIED ABOVE, CONTACT JERR-DAN TO OBTAIN A REVISED RATING.

SAFETY IS NO ACCIDENT. REVIEW OPERATOR'S PRE-TRANSPORT CHECKLIST ON THE VEHICLE AND IN THE OWNERS MANUAL EACH TIME YOU MOVE A VEHICLE. FOLLOW ALL INSTRUCTIONS ON CONTROLS AND UNIT.

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Revision Changes

- Revision B - Corrected Deck Weights to include Decking and Deck Structure
- Revision C - Updated Pictures of Chain Racks
- Revision D - Added Deck Surface Types, Added Carrier Load Angles, Hydraulic Tank Information, Tracking System and additional Deck Information, Removed 8K Planetary Winch, Added Back up Camera & Review Mirror, Anti-slip Paint on deck
- Revision E - Updated Chassis Requirements for all Carriers with new Maximum Tire Height Above Frame Rails measurement
- Revision F - Updated Weights on Chassis Option Items, Updated Chassis Specs to include CV515 and Chevy 5500HD / 6500HD.
- Revision G - Removal of all MD 7.5Ton Deck Options

Standard Duty Chassis Requirements

Chassis Requirements						
	Std Height & Transporter Models		XLP Models		SRS Option	
RBM Minimum (Resisting Bending Moment)		1,000,000 (in-lb) (500,000 per rail)		1,000,000 (in-lb) (500,000 per rail)		900,000 (in-lb) (450,000 per rail)
GVWR Minimum (Gross Vehicle Weight Rating)	Carriers <u>without</u> Wheel-lift option	15,000 lbs Total (11,000 lbs Rear)	Carriers <u>without</u> Wheel-lift option	15,000 lbs Total (11,000 lbs Rear)	All applications	19,500 lbs Total (13,500 lbs Rear)
	Carriers <u>with</u> 3000 lb Wheel-Lift option	19,500 lbs Total (13,500 lbs Rear)	Carriers <u>with</u> 3500 lb Wheel-Lift option	19,500 lbs Total (13,500 lbs Rear)		
Usable CA ^{1, 3} (Back of Cab to Centerline of Rear Axle)	19 ft Deck option	120" through 126"	20 ft Deck option	120" through 132"	Minimum Additional CA Behind Cab	12" (Clean Frame)
	20 ft Deck option	126" through 138"	21 ft Deck option	132" through 144"		N/A
	21 ft Deck option	138" through 150"	22 ft Deck option	144" through 156"		N/A
Miscellaneous Requirements	Frame Height for Optimal Load Angle	31" - 34"	Frame Height for Optimal Load Angle	29" - 34"	Frame Height Range	32" - 42"
	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	NGAR - 4.25" ⁴ RRSB - 4.25" ⁶ NGAF - 4.75" ⁵ STRB - 5.25" ⁷ NGAT - 6.00" ⁷	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	NGAR - 2.00" ⁴ RRSB - 2.00" ⁶ NGAF - 2.50" ⁵		N/A
	Minimum After Frame	36" ²	Minimum After Frame	36" ²		N/A

1. Modular Stationary Headboard requires additional 12" of clean CA behind the cab. (Replaces Fixed Height Stationary Headboard which required only 6" of additional clean CA.)

2. Isuzu NRR and Hino 195 requires a minimum after frame of 40"

3. Useable CA for Jerr-Dan Carriers is defined as the available clear space behind the cab and above the frame rails, measured from the rear most obstruction to the center of the rear axle.

4. For 102" wide NGAR with overall tire tread width narrower than 94.88", an additional 4.00" of tire height above frame rails is allowable.

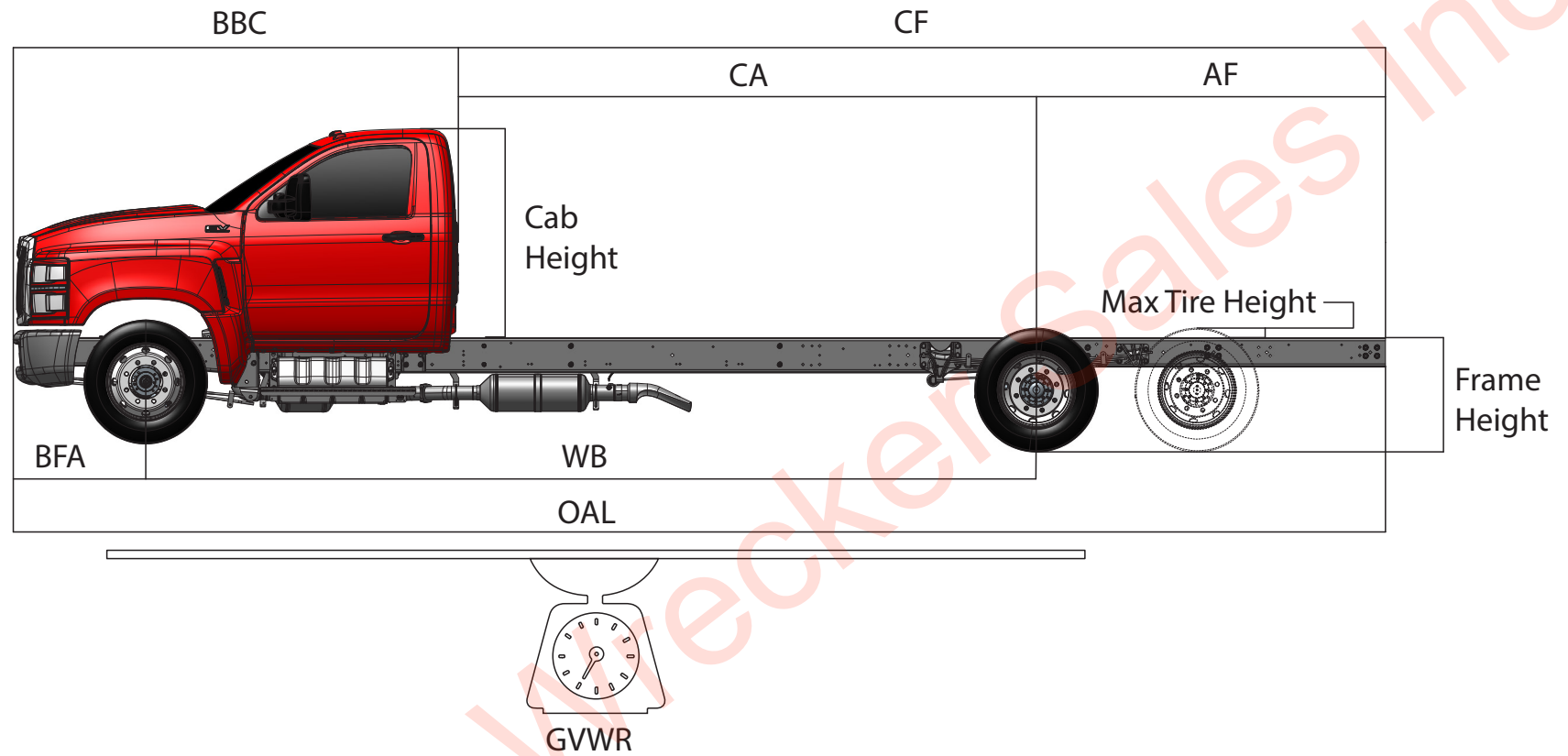
5. For 102" wide NGAF with overall tire tread width narrower than 97.50", an additional 3.50" of tire height above frame rails is allowable.

6. For 102" wide RRSB with overall tire tread width narrower than 94.63", an additional 3.50" of tire height above frame rails is allowable.

7. For 102" wide STRB/NGAT with overall tire tread width narrower than 94.63", an additional 2.25" of tire height above frame rails is allowable.

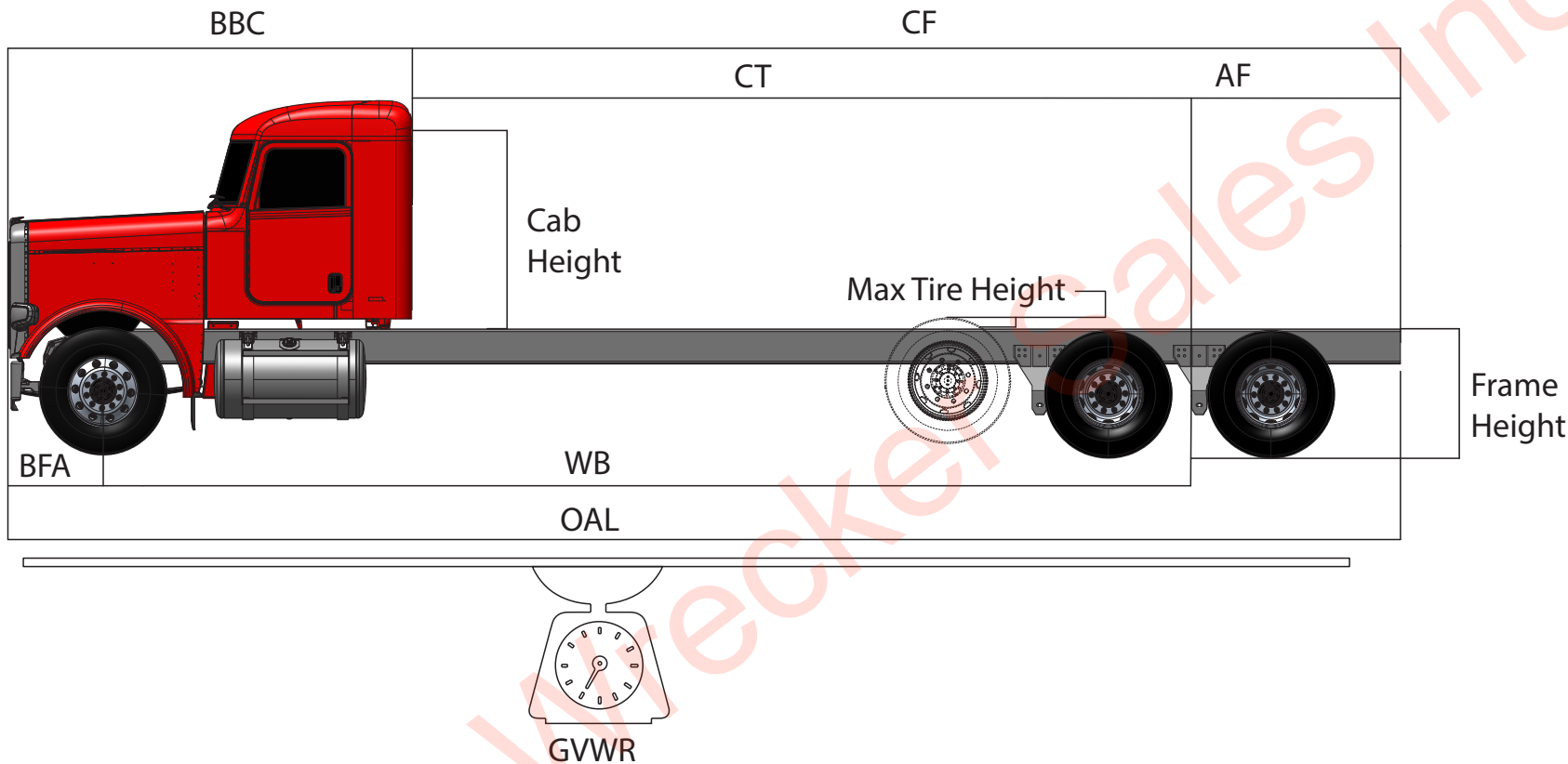
Disclaimer: Jerr-Dan makes no guarantee that meeting the above requirements will ensure a carrier body will fit on the specified chassis.

Single Axle Critical Chassis Measurements



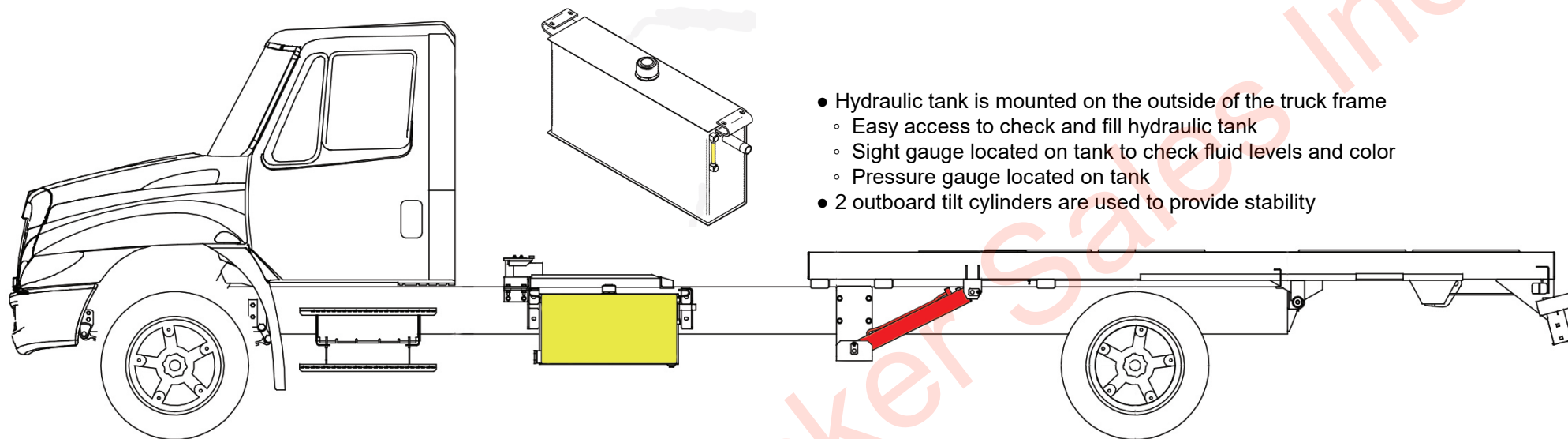
Abbreviation	Measurement	Definition
AF	After Frame	Distance from center line of rear axle to end of frame
BBC	Bumper to Back of Cab	Distance from front bumper to back of cab
BFA	Bumper to Front Axle	Distance from Front of bumper to center line of front axle
CA	Cab to Axle	Distance from back of cab to center line of axle
CF	Cab to Frame	Distance from back of cab to end of frame
OAL	Overall Length	Total length of the vehicle
WB	Wheel Base	The distance between the center lines of the front and rear axles. For vehicles with tandem rear axles, the center line is midway between the two rear axles.
Max Tire Height	Max Tire Height	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)

Tandem Critical Chassis Measurements

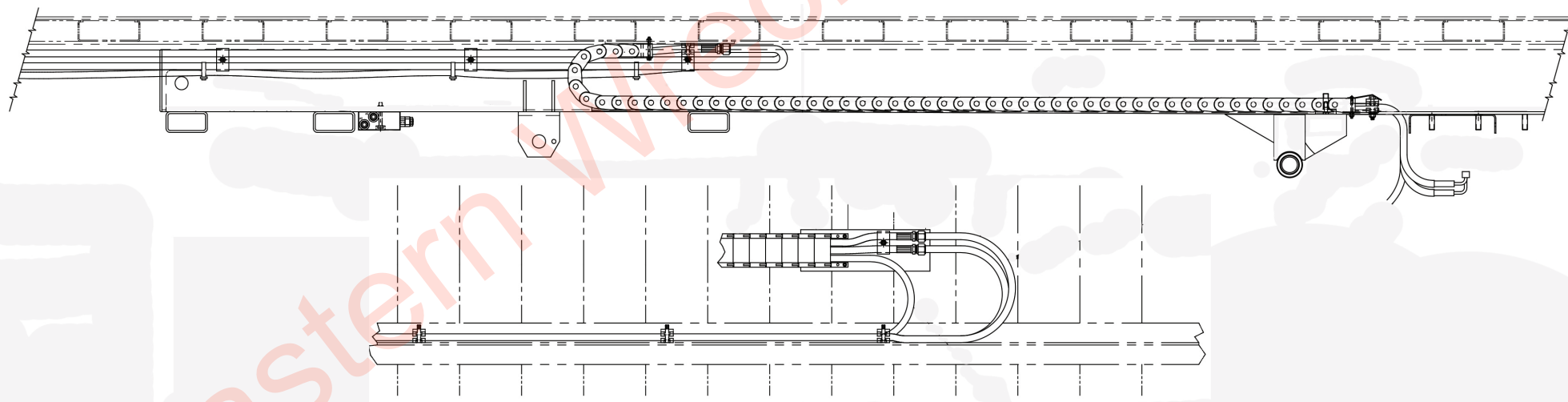


Abbreviation	Measurement	Definition
AF	After Frame	Distance from center line of rear axle to end of frame
BBC	Bumper to Back of Cab	Distance from front bumper to back of cab
BFA	Bumper to Front Axle	Distance from Front of bumper to center line of front axle
CT	Cab to Tandem	Distance from back of cab to center line of tandem axle
CF	Cab to Frame	Distance from back of cab to end of frame
OAL	Overall Length	Total length of the vehicle
WB	Wheel Base	The distance between the center lines of the front and rear axles. For vehicles with tandem rear axles, the center line is midway between the two rear axles.
Max Tire Height	Max Tire Height	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)

Hydraulic Tank & Flexible Hose Tracking System

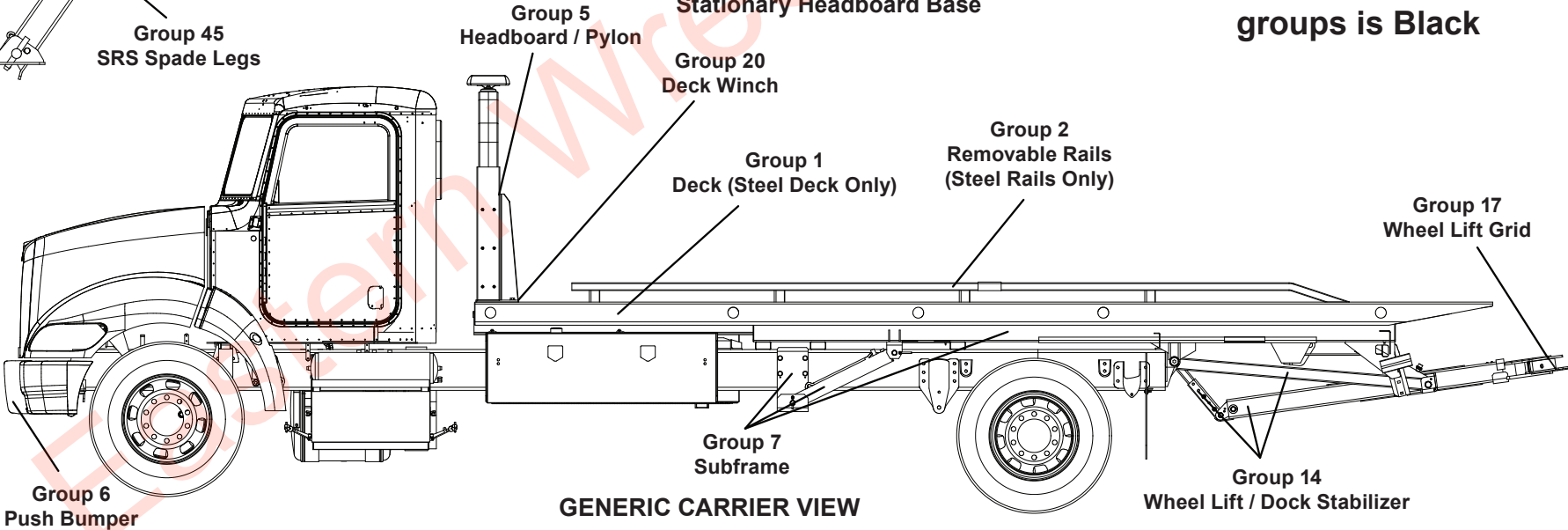
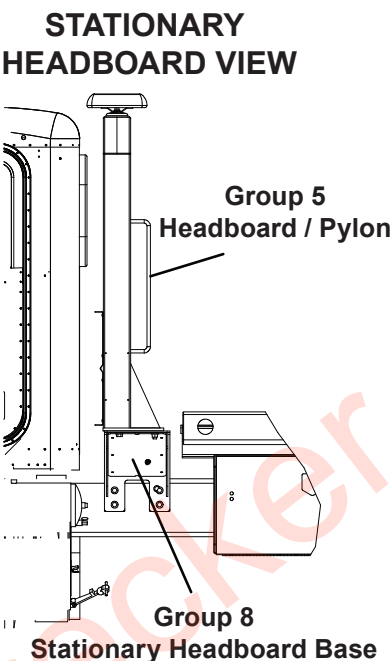
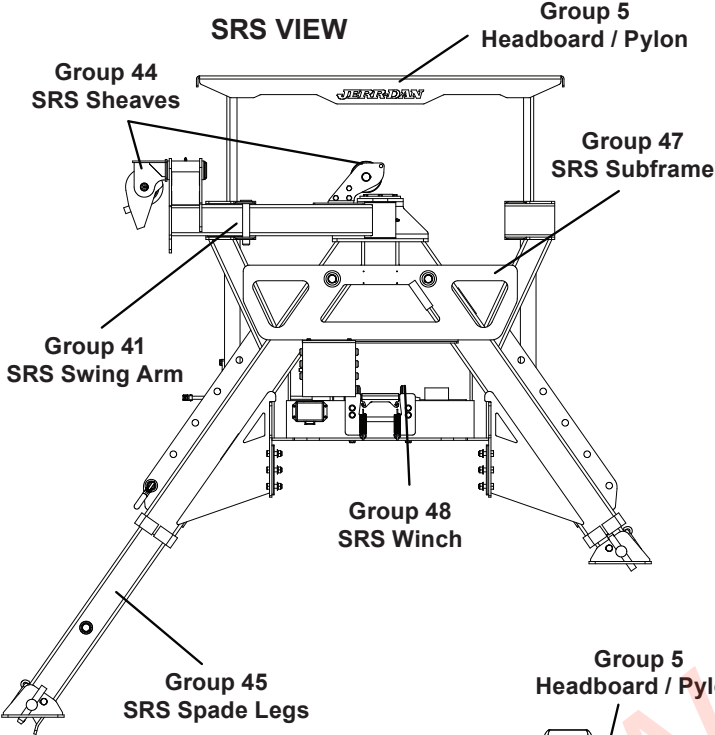


- Hydraulic tank is mounted on the outside of the truck frame
 - Easy access to check and fill hydraulic tank
 - Sight gauge located on tank to check fluid levels and color
 - Pressure gauge located on tank
- 2 outboard tilt cylinders are used to provide stability



- Hoses and wiring are in a flexible tracking system located in the subframe
 - Protects hoses and wiring from snagging and debris
 - Track system can be retrofit into older units

Special Paint Options



	#	Group Description	Special Paint Color
Steel Only	1	Deck	
	2	Removable Rails	
Aluminum or Steel	5	Headboard / Pylon	
	6	Push Bumper (Optional)	
	7	Subframe	
	8	Stationary Headboard Base	
	14	Wheel Lift W/ Stabilizer	
	17	Wheel Lift Grid	
	20	Deck Winch	
	34	Upper Deck Winch	
	41	SRS Swing Arm	
	44	SRS Sheaves	
	45	SRS Spade Legs	
	47	SRS Subframe	
	48	SRS Winch	

Standard Color for all groups is Black

Standard Duty 6-Ton XLP Carrier Spec Sheet

Features

- Load angles as low as *7.5°
- Lowest maintenance carrier in the world including No-Lube™ technology for slide pads and pivot joints
- Industry's strongest aluminum bed featuring exclusive, Patented Galvanized Steel Beam Technology™

Technology

- On-board hydraulic pressure gauges assists with troubleshooting
- Single sheet decking on conventional & dual angle steel deck reduces weld joints & potential corrosion points
- Combination winch cable guide roller/tensioner plate
- Manual or air-controlled winch-free spool
- Dual manual free spool
- Corrosion-resistant lightened dual control stations
- Federal Motor Carrier Safety Administration DOT 393 compliant crash protection headboard
- Most advanced, high performance hose/wire cable-tracking system in the industry
- Highest standard DOT reflectivity and lighting levels in the industry
- 12 key slots standard
 - 2 Front of deck, 6 Mid-Deck, 4 Rear of deck

Accessories

- Exclusive R.A.I.L™ System (Rear Awareness Indicator Lights)
- Industry's strongest and most user-friendly SRS™ (Side Recovery System)
- Wireless remote with exclusive ARM™ (Actuated Remote Mechanism) system
- LED emergency lighting
- Multiple work light mounting locations
- 36", 48", 60" & 78" toolboxes, storage trays and baskets
- Automatic throttle-up on-demand (subject to chassis configuration)
- Galvanized sub frame and wheel lift components

* Minimum load angle achieved with dual-angle deck on air-ride chassis with air bags deflated.

Deck

- Length: 20', 21', 22'
- Capacity: 12,000 lbs
- Width: 96", 102"
- Style
 - Steel
 - Conventional or dual angle
 - 3/16" diamond or smooth decking
 - Fixed or removable tubular side rails
 - Removable blade side rails
 - Aluminum
 - Conventional or dual angle
 - Extruded 6061-T6 decking
 - Fixed or Removable blade side rails
- Winch:
 - 8,000 lb with 3/8" x 56' wire rope
 - 10,000 lb with 7/16" x 56' wire rope

Wheel Lift

- Lift Capacity: 3,500 lbs
- Tow Capacity: 10,000 lbs
- Maximum Extended Reach: 68"
- Grounded Approach Angle: 3°

Chassis

- Minimum RBM (Resisting Bending Moment)
 - 1,000,000 in-lbs (500,000 in-lbs. per frame rail)
- Usable CA (Cable to Axle Center line)
 - 120"–132" (20' deck)
 - 132"–144" (21' deck)
 - 144"–156" (22' deck)
- Optimal Load Angle Frame Height: 29"-34"
- Minimum GVWR (Gross Vehicle Weight Rating)
 - With wheel lift 19,500 lbs total (13,500 lbs rear)
 - Without wheel lift 15,000 lbs total (11,000 lbs rear)

Standard Duty 6-Ton Carrier Spec Sheet

Features

- Lowest maintenance carrier in the world including No-Lube™ technology for slide pads and pivot joints
- Industry's strongest aluminum bed featuring exclusive, Patented Galvanized Steel Beam Technology™
- On-board hydraulic pressure gauge assists with troubleshooting
- Single sheet decking on conventional & dual angle steel decks reduces weld joints & potential corrosion points
- Combination winch cable guide roller/tensioner plate
- Manual or air controlled winch free-spool
- Corrosion resistant lighted dual control stations
- Federal Motor Carrier Safety Administration DOT 393 compliant crash protection headboard
- Most advanced, high performance hose/wire cable-tracking system in the industry
- Highest standard DOT reflectivity and lighting levels in the industry
- 12 key-slots standard
 - 2 Front of deck, 6 Mid-Deck, 4 Rear of deck
- Available on a wide range of domestic & foreign chassis

Accessories

- Exclusive R.A.I.L™ System (Rear Awareness Indicator Lights)
- Industry's strongest and most user-friendly SRS™ (Side Recovery System)
- Wireless remote with exclusive ARM™ (Actuated Remote Mechanism) system
- LED emergency lighting
- Multiple work light mounting locations
- 36", 48", 60" & 78" toolboxes, storage trays and baskets
- Automatic throttle-up on-demand (subject to chassis configuration)
- Galvanized sub frame and wheel lift components

Wheel Lift

- Lift Capacity: 3,000 lbs
- Tow Capacity: 7,500 lbs
- Maximum Extended Reach: 63"
- Grounded Approach Angle: 4°

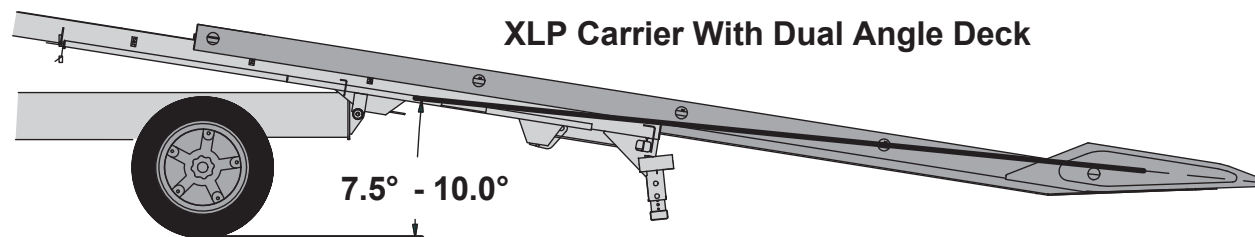
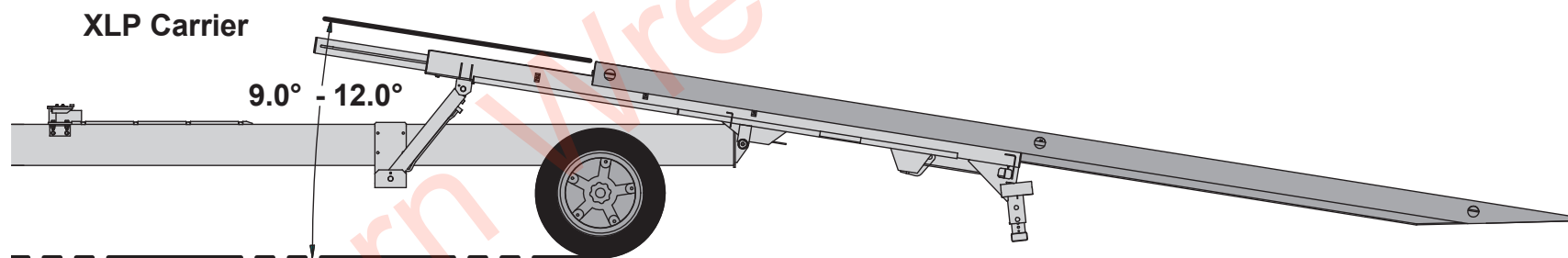
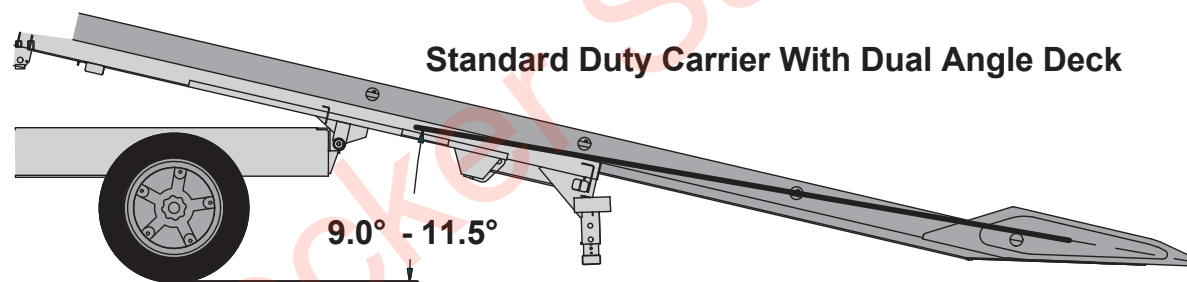
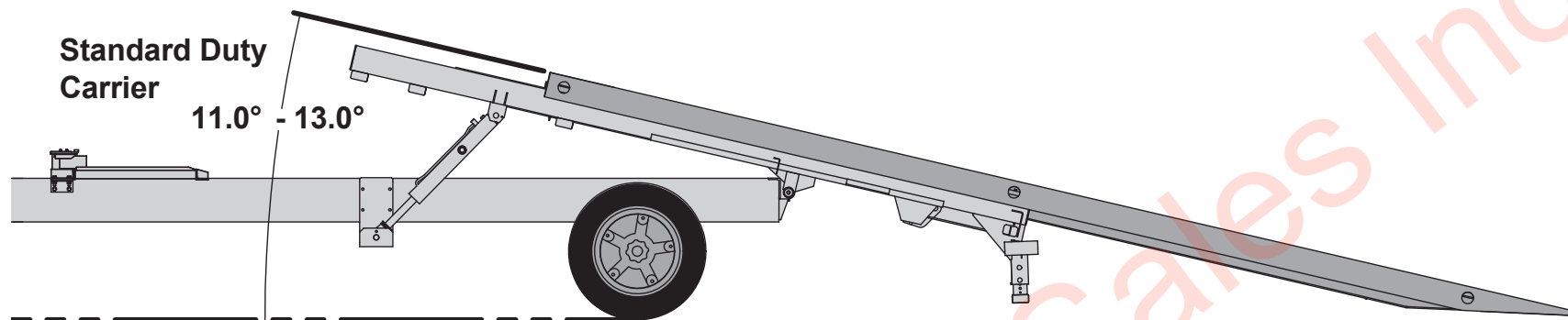
Deck

- Length: 19', 20', 21'
- Capacity: 12,000 lbs
- Width: 96", 102"
- Style
 - Steel
 - Conventional or dual angle
 - 3/16" diamond or smooth decking
 - Fixed or removable tubular side rails
 - Removable blade side rails
 - Aluminum
 - Conventional or dual angle
 - Extruded 6061-T6 decking
 - Fixed or removable blade side rails
- Winch:
 - 8,000 lb with 3/8" x 56' wire rope
 - 10,000 lb with 7/16" x 56' wire rope

Chassis

- Minimum RBM (Resisting Bending Moment)
 - 1,000,000 in-lbs (500,000 in-lbs per frame rail)
- Usable CA (Cable to Axle Center line)
 - 120"–126" (19' deck)
 - 126"–138" (20' deck)
 - 138"–150" (21' deck)
- Optimal Load Angle Frame Height
 - 31"–34"
- Minimum GVWR (Gross Vehicle Weight Rating)
 - With wheel lift 19,500 lbs total (13,500 lbs rear)
 - Without wheel lift 15,000 lbs total (11,000 lbs rear)

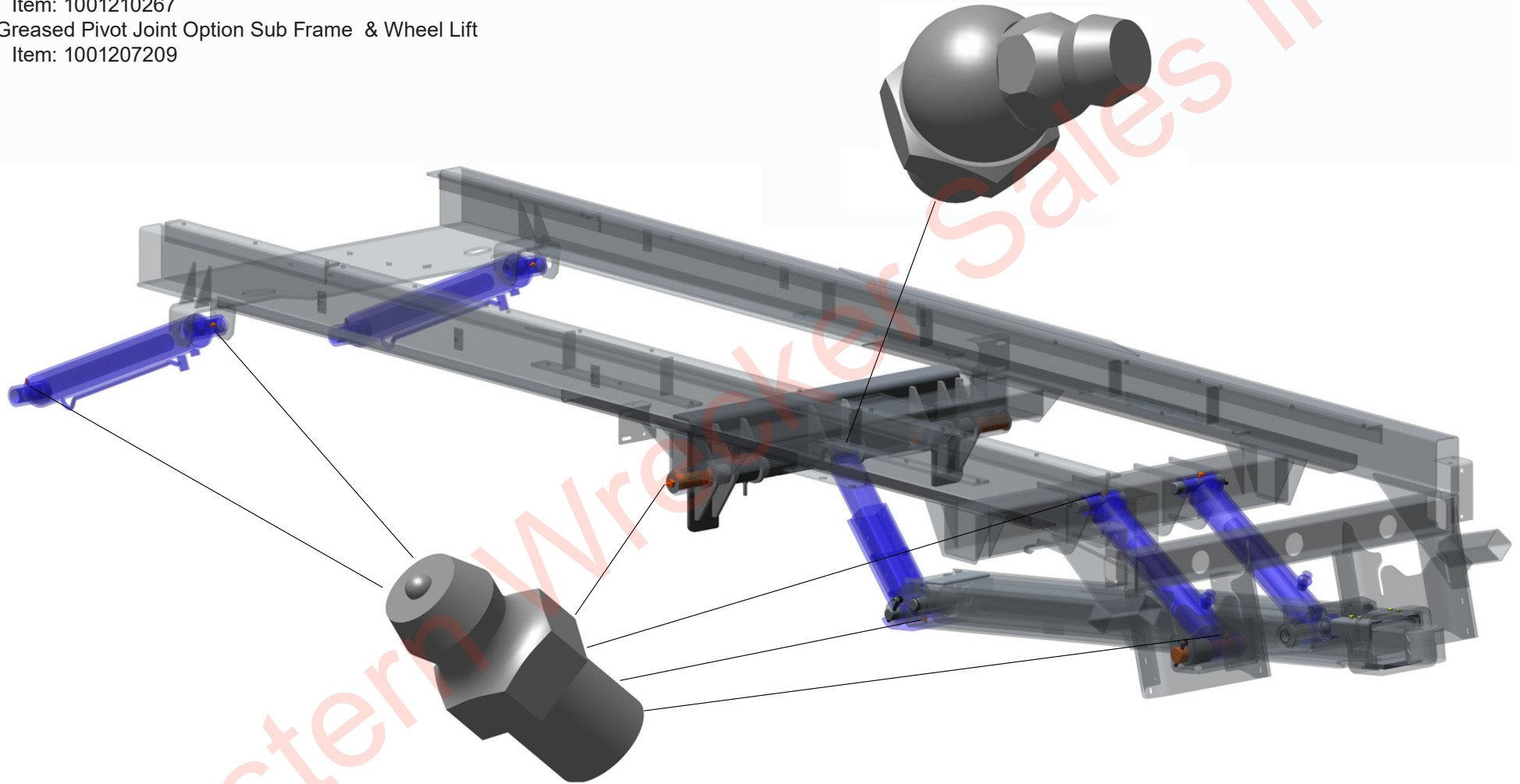
Standard Duty & XLP Carrier Load Angles of Decks



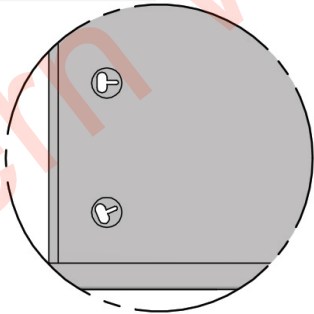
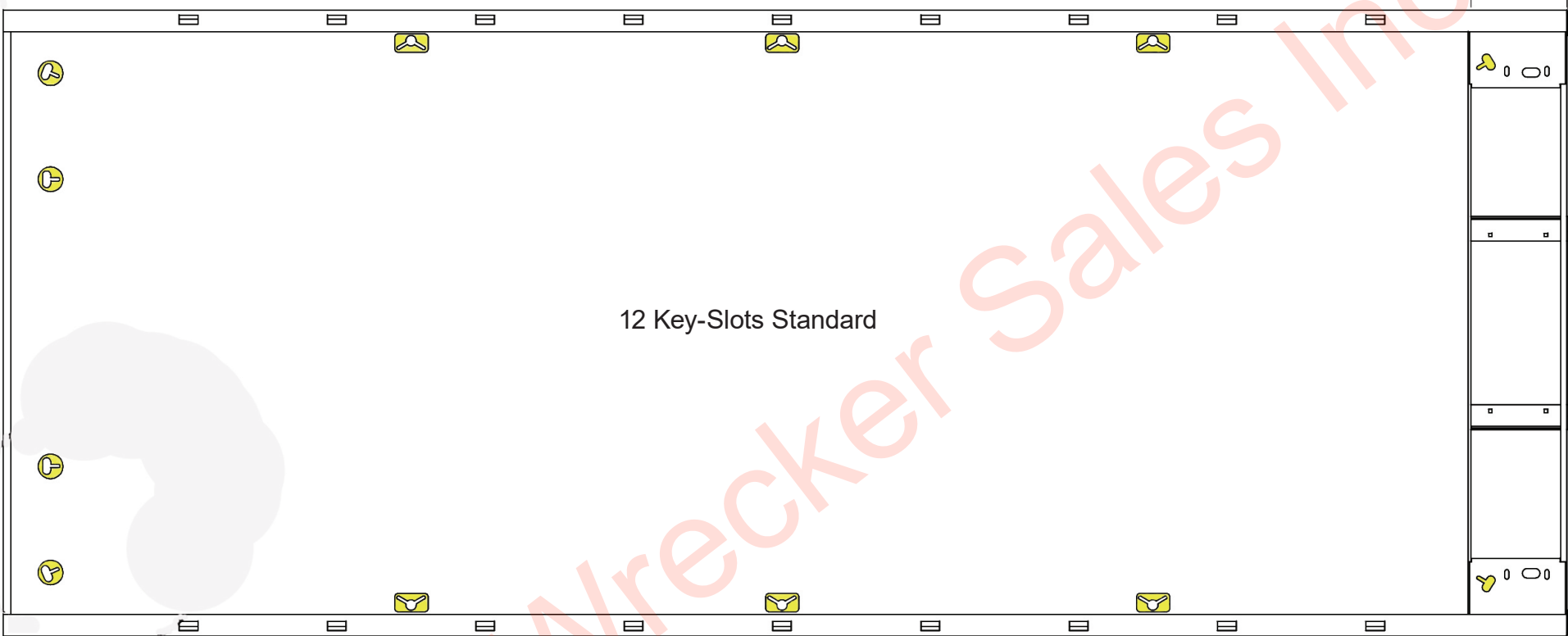
Sub Frame Accessories

Add Greasable Feature to any Sub Frame and/or Wheel Lift Combination

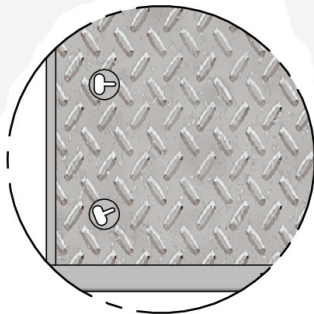
- Greased Pivot Joint Option Sub Frame Only
 - Item: 1001210267
- Greased Pivot Joint Option Sub Frame & Wheel Lift
 - Item: 1001207209



Deck Surface Types



SMOOTH DECKING



DIAMOND DECKING
• Diamond Decking is Standard

Standard Duty Steel Conventional, Dual Angle Deck Comparison

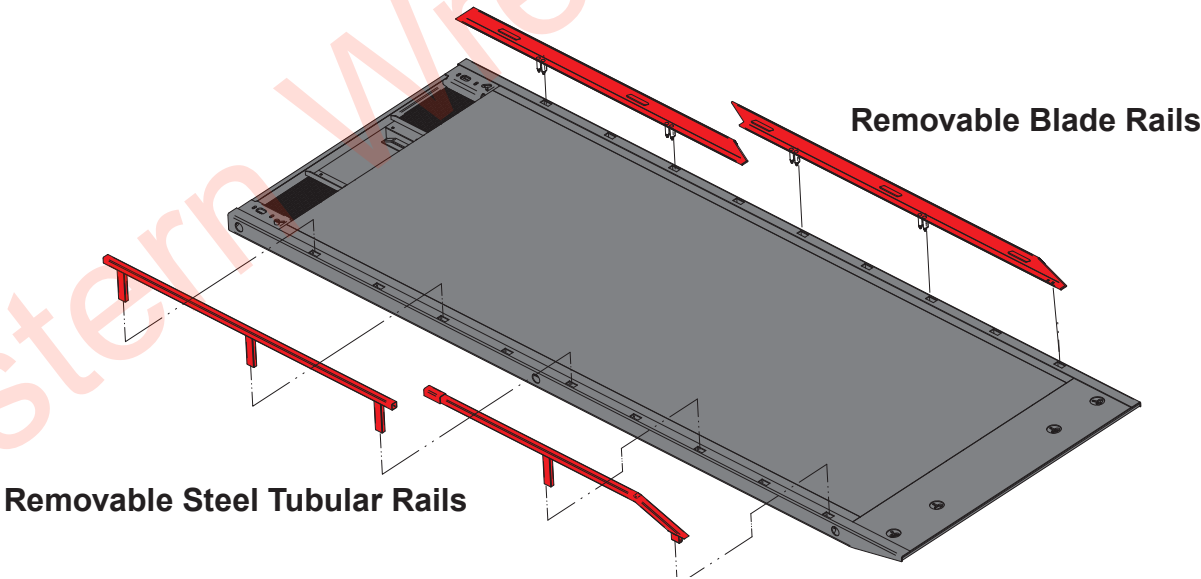


Dual Angle				
Dimension	Smooth	Diamond	CA (SD)	CA (XLP)
19' x 96"	2,990 lbs	3,135 lbs	120"-126"	N/A
19' x 102"	3,105 lbs	3,255 lbs	120"-126"	N/A
20' x 96"	3,105 lbs	3,255 lbs	126"-138"	120"-132"
20' x 102"	3,220 lbs	3,380 lbs	126"-138"	120"-132"
21' x 96"	3,220 lbs	3,375 lbs	138"-150"	132"-144"
21' x 102"	3,335 lbs	3,505 lbs	138"-150"	132"-144"
22' x 96"	3,335 lbs	3,500 lbs	N/A	144"-156"
22' x 102"	3,445 lbs	3,630 lbs	N/A	144"-156"

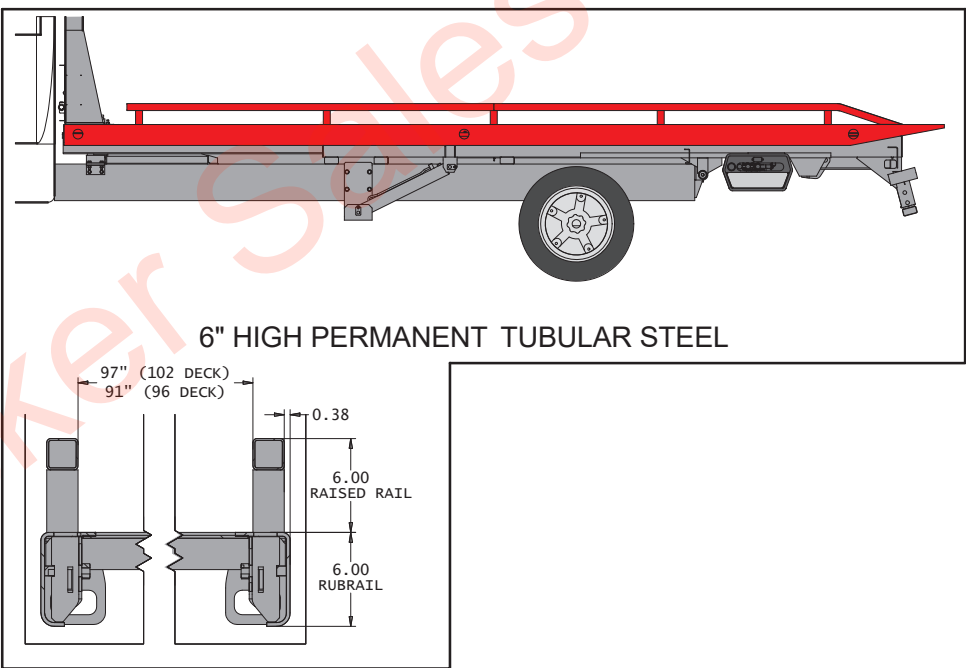
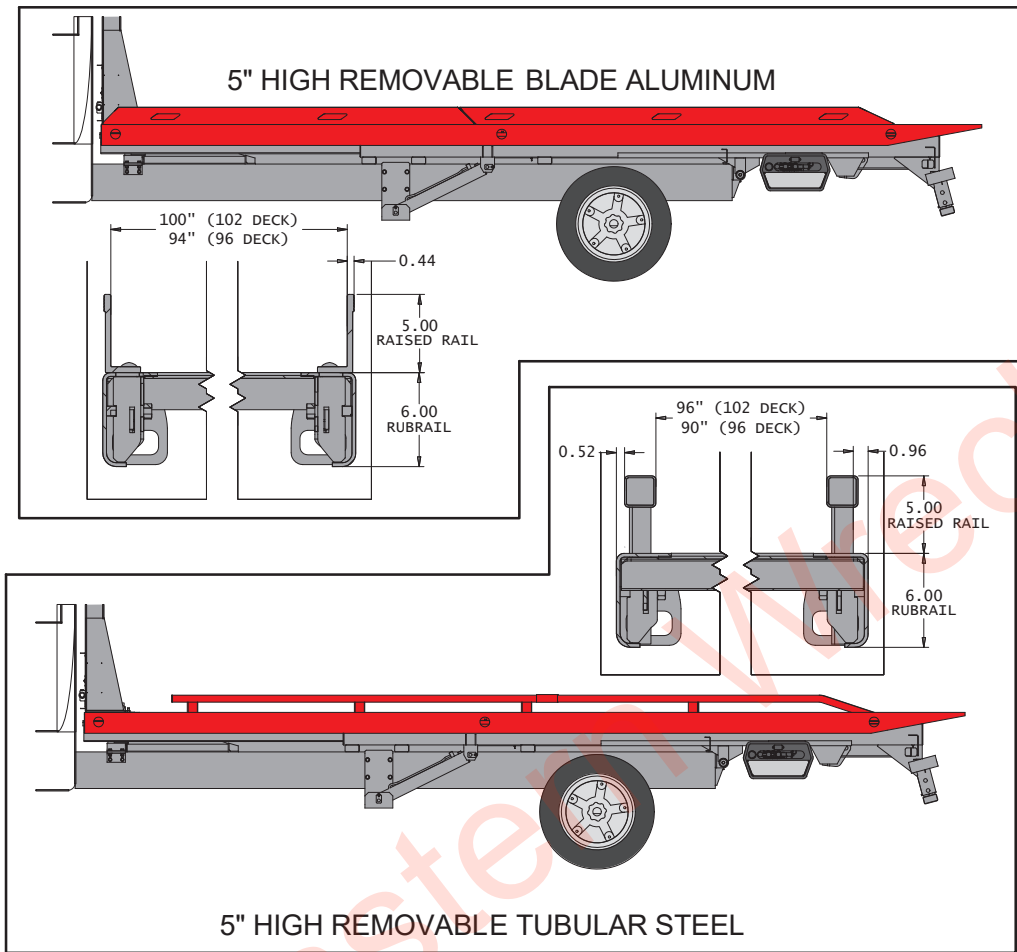
*Deck Weight is dual angle deck with removable blade rails

Conventional				
Dimension	Smooth	Diamond	CA (SD)	CA (XLP)
19' x 96"	2,835 lbs	2,980 lbs	120"-126"	N/A
19' x 102"	2,950 lbs	3,100 lbs	120"-126"	N/A
20' x 96"	2,940 lbs	3,165 lbs	126"-138"	120"-132"
20' x 102"	3,055 lbs	3,215 lbs	126"-138"	120"-132"
21' x 96"	3,040 lbs	3,195 lbs	138"-150"	132" - 144"
21' x 102"	3,155 lbs	3,325 lbs	138"-150"	132" - 144"
22' x 96"	3,140 lbs	3,310 lbs	N/A	144"-156"
22' x 102"	3,255 lbs	3,440 lbs	N/A	144"-156"

*Deck Weight is conventional deck without removable rails



Standard Duty Steel Deck Specs



Standard Duty Aluminum Conventional, Dual Angle Deck Comparison



Dual Angle

Dimension	Weight (lbs.)	CA (SD)	CA (XLP)
19' x 96"	1,700 lbs	120"-126"	N/A
19' x 102"	1,745 lbs	120"-126"	N/A
20' x 96"	1,770 lbs	126"-138"	120"-132"
20' x 102"	1,815 lbs	126"-138"	120"-132"
21' x 96"	1,840 lbs	138"-150"	132"-144"
21' x 102"	1,885 lbs	138"-150"	132"-144"
22' x 96"	1,910 lbs	N/A	144"-156"
22' x 102"	1,955 lbs	N/A	144"-156"

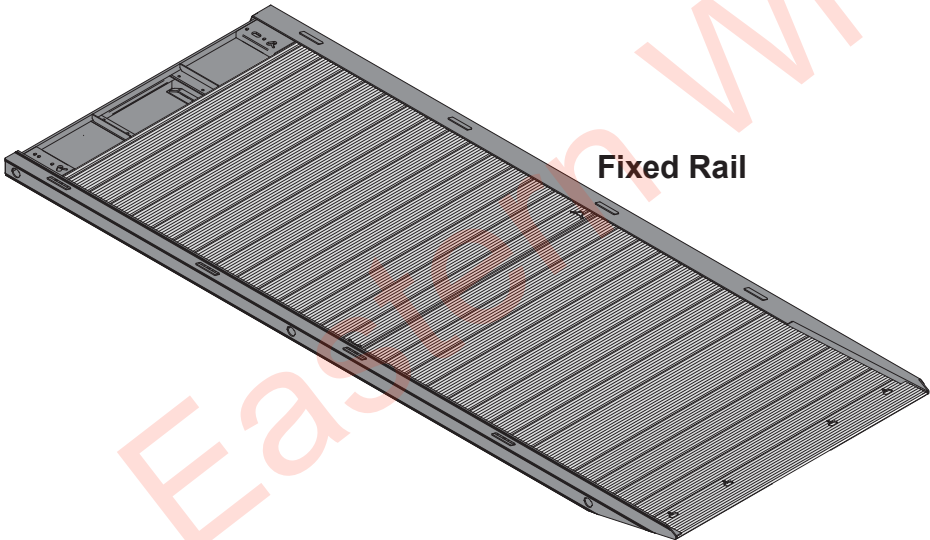
*Deck Weight is dual angle deck with fixed rails



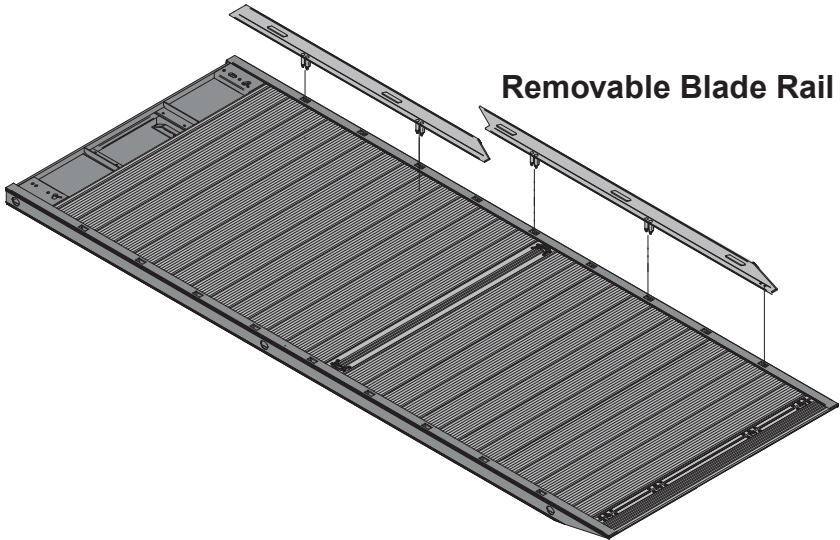
Conventional

Dimension	Weight (lbs.)	CA (SD)	CA (XLP)
19' x 96"	1,700 lbs	120"-126"	N/A
19' x 102"	1,745 lbs	120"-126"	N/A
20' x 96"	1,770 lbs	126"-138"	120"-132"
20' x 102"	1,815 lbs	126"-138"	120"-132"
21' x 96"	1,840 lbs	138"-150"	132" - 144"
21' x 102"	1,885 lbs	138"-150"	132" - 144"
22' x 96"	1,910 lbs	N/A	144"-156"
22' x 102"	1,955 lbs	N/A	144"-156"

*Deck Weight is conventional deck with fixed rails

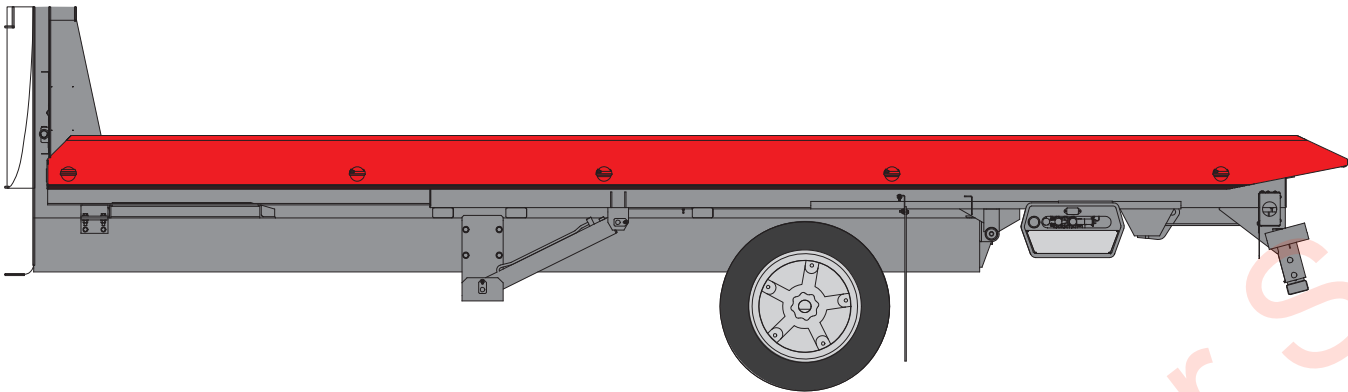


Fixed Rail

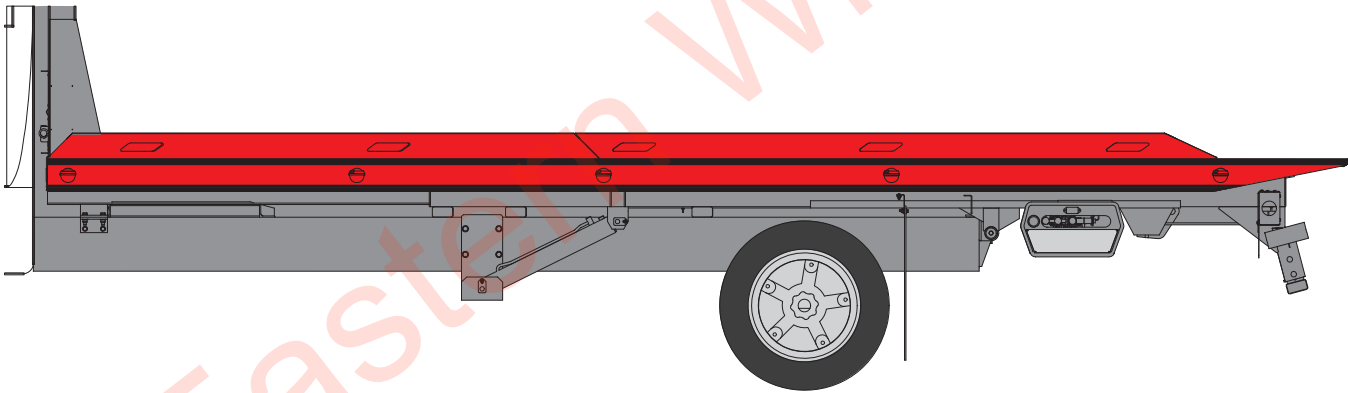
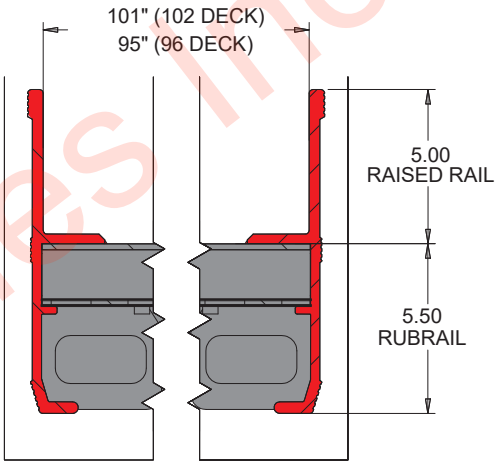


Removable Blade Rail

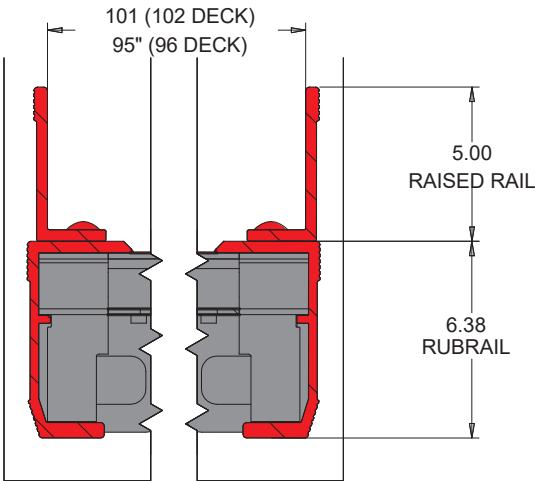
Standard Duty Aluminum Deck Specs



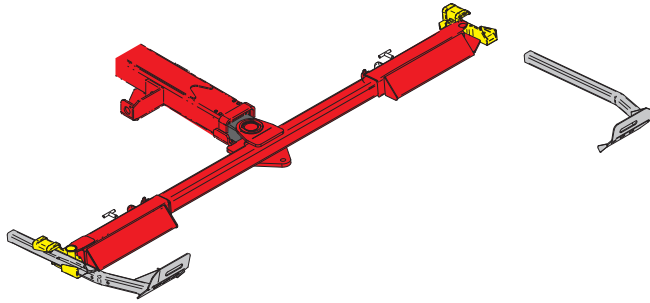
5" HIGH FIXED BLADE ALUMINUM



5" HIGH REMOVABLE BLADE ALUMINUM

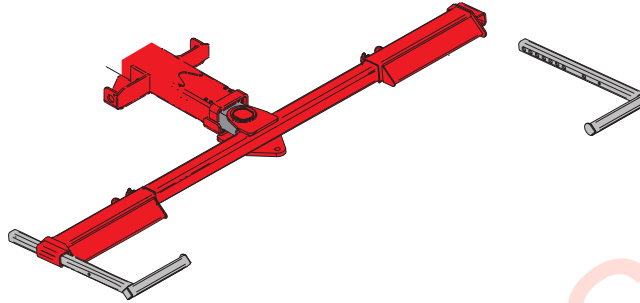


Standard Duty Wheel Lifts & Accessories



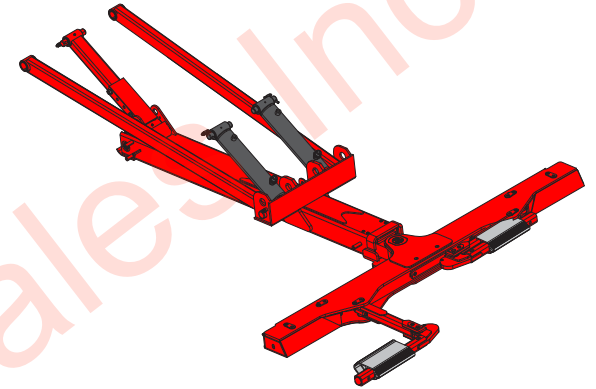
**IRL Wheel Lift W/T-37 Pivoting Wheel Grids
& Ball Hitch Plate**

	Max Tow	Max Lift	Weight
STD	7,500 lbs	3,000 lbs	820 lbs
XLP	8,000 lbs	3,500 lbs	865 lbs



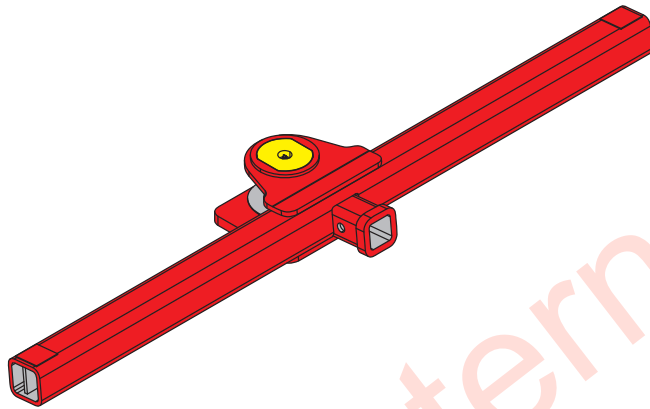
**IRL Wheel Lift W/Steel Tubular L-Arms &
Ball Hitch Plate**

	Max Tow	Max Lift	Weight
STD	7,500 lbs	3,000 lbs	780 lbs
XLP	10,000 lbs	3,500 lbs	845 lbs



IRL Wheel Lift W/Auto Grids

	Max Tow	Max Lift	Weight
STD	7,500 lbs	3,000 lbs	1005 lbs
XLP	10,000 lbs	3,500 lbs	1045 lbs

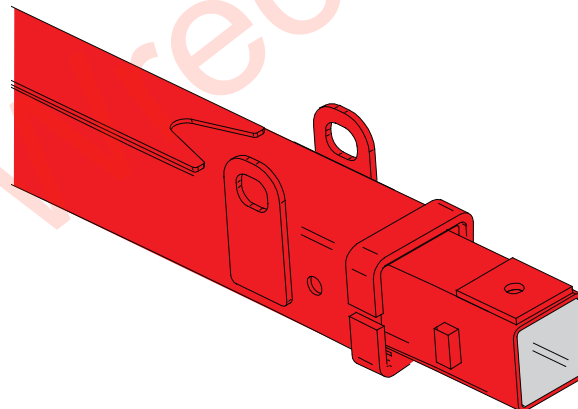


Wheel Lift Accessories

Reese Receiver
3.5K or 4/5K Available in 2" or 2-1/2"
3K available in 2" only

Weight

150 lbs

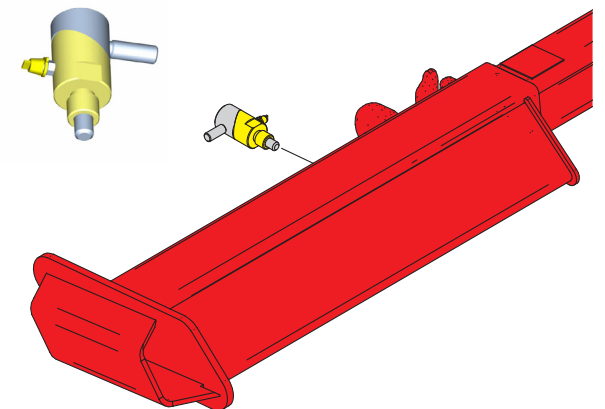


Wheel Lift Accessories

Ball Hitch Mounting Plate

Weight

50 lbs

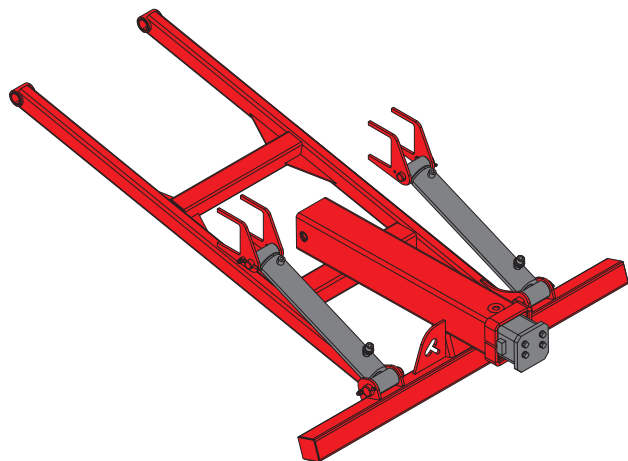


- Cam Locks
 - Item: 1001160195, 1 lbs

* ZOD Wheel Lift also available

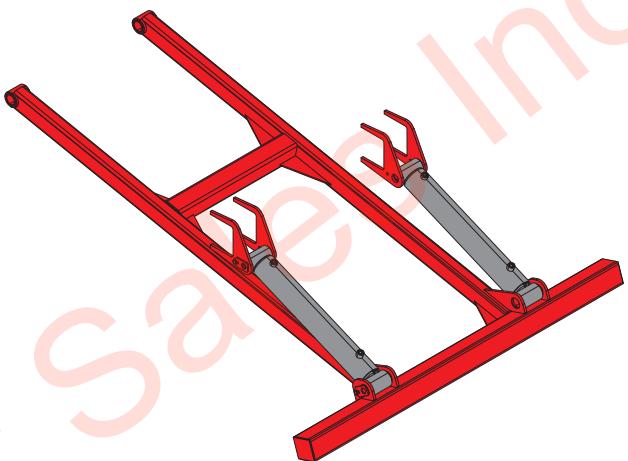
* Galvanized Options may be available

Standard Duty Stabilizers



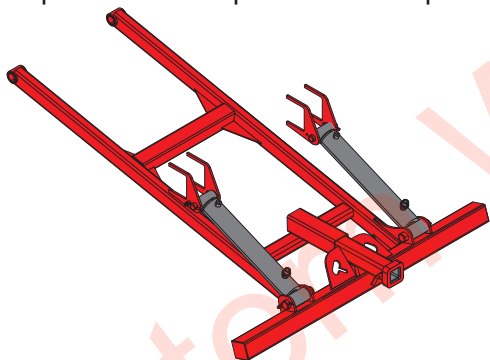
Stabilizer W/Pintle Hitch Mounting Plate

	Model	Item#	Max Tow	Max Lift	Weight
Manual	Std. Only	SPHM-SD	7,500 lbs	3,500 lbs	380 lbs
Hydraulic	Std.	SPHH-SD	7,500 lbs	3,500 lbs	390 lbs
	XLP	1001131295	12,000 lbs	3,500 lbs	460 lbs



Stabilizer

Model	Item#	Weight
Std.	STAB-SD	200 lbs
XLP	1001130053	235 lbs



Stabilizer W/Reese Receiver

	Model	Item#	Max Tow	Max Lift	Weight
2" Reese	Std. Only	SRHS-SD	5,000 lbs	500 lbs	230 lbs
2-1/2" Reese	Std.	SRHSH-SD	12,000 lbs	1,200 lbs	255 lbs
	XLP	1001130054	12,000 lbs	1,200 lbs	290 lbs

Medium Duty Chassis Requirements

Chassis Requirements						
	Medium Duty Models (STD and XLP)		3-Car Models		SRS Option ²	
RBM Minimum (Resisting Bending Moment)		1,500,000 (in-lb) (750,000 per rail)		2,000,000 (in-lb) (1,000,000 per rail)		900,000 (in-lb) (450,000 per rail)
GVWR Minimum (Gross Vehicle Weight Rating)	Carriers <u>without</u> Wheel-lift option	25,500 lbs Total (17,500 lbs Rear)	All Applications	33,000 lbs Total (20,000 lbs Rear) (12,000 lbs Front)	(Not applicable to 3-Car Models)	19,500 lbs Total (13,500 lbs Rear)
	Carriers <u>with</u> 3000/3500 lb Wheel-Lift option					
	Carriers <u>with</u> 4000/5000 lb Wheel-Lift option	33,000 lbs Total (20,000 lbs Rear)				
Usable CA ^{3, 6} (Back of Cab to Centerline of Rear Axle)	22 ft Deck option CA	138" through 150"	28 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	208" through 214" (186" through 192")	Minimum Additional CA Behind Cab	12" (Clean Frame)
	24 ft Deck option CA	156" through 168"				N/A
	26 ft Deck option CA (Usable CT - Cab to CL of Rear Tandems)	180" through 192" (158" through 170")	30 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	232" through 238" (210" through 216")		N/A
	28 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	204" through 214" (182" through 192")		N/A		N/A
				N/A		N/A
	30 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	228" through 238" (206" through 216")		N/A		N/A
				N/A		N/A
Miscellaneous Requirements	Frame Height for Optimal Load Angle	32" - 39"	Frame Height for Optimal Load Angle	32" - 39"	Frame Height Range	32" - 42"
	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	75NGAF - 4.75" ⁶ 75T2B - 4.25" ⁷ 75TRB - 5.25" ⁸ 85NGAF - 2.50" ⁶ 85T2B - 2.00" ⁷ 85TRB - 3.00" ⁸	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	ALA3CB- 4.50" ⁹ ST3CB - 4.00" ¹⁰		N/A
	Maximum Cab Height		Maximum Cab Height ⁴	101"		N/A
	Maximum Door Height	N/A	Maximum Door Height ⁴	98"		N/A
	Minimum After Frame	39"	Minimum After Frame	39"		N/A

1. Overall length of Carrier and Chassis must not exceed the length requirements of the state(s), province(s) or country of it's intended use.

2. SRS Option is not available on 3-Car Models

3. Modular Stationary Headboard requires additional 12" of clean CA behind the cab. (Replaces Fixed Height Stationary Headboard which required only 6" of additional clean CA.)

4. Maximum ground to Cab and Ground to door heights allow for an upper deck payload height of 54" while maintaining a maximum payload height of 13'6"

5. Useable CA or CT for Jerr-Dan Carriers is defined as the available clear space behind the cab and above the frame rails, measured from the rear most obstruction to the center of the rear axle (on single rear axle trucks) or center of the rear tandems or bogie (on dual rear axle trucks).

6. For 102" wide NGAF with overall tire tread width narrower than 97.50", an additional 3.50" of tire height above frame rails is allowable.

7. For 102" wide 5T2B with overall tire tread width narrower than 94.63", an additional 3.50" of tire height above frame rails is allowable.

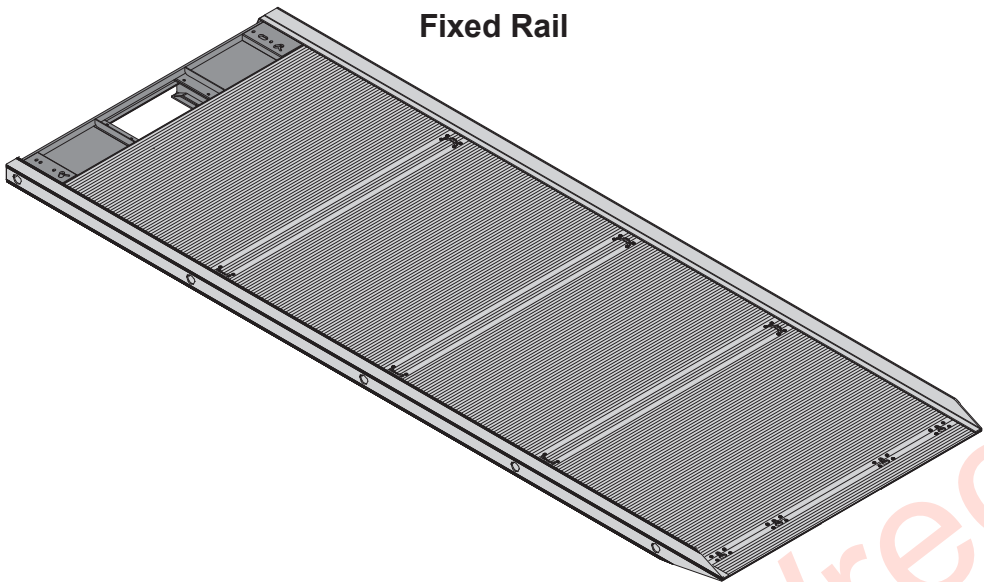
8. For 102" wide 5TRB with overall tire tread width narrower than 94.50", an additional 2.25" of tire height above frame rails is allowable.

9. For 102" wide ALA3CB with overall tire tread width narrower than 97.50", an additional 3.50" of tire height above frame rails is allowable.

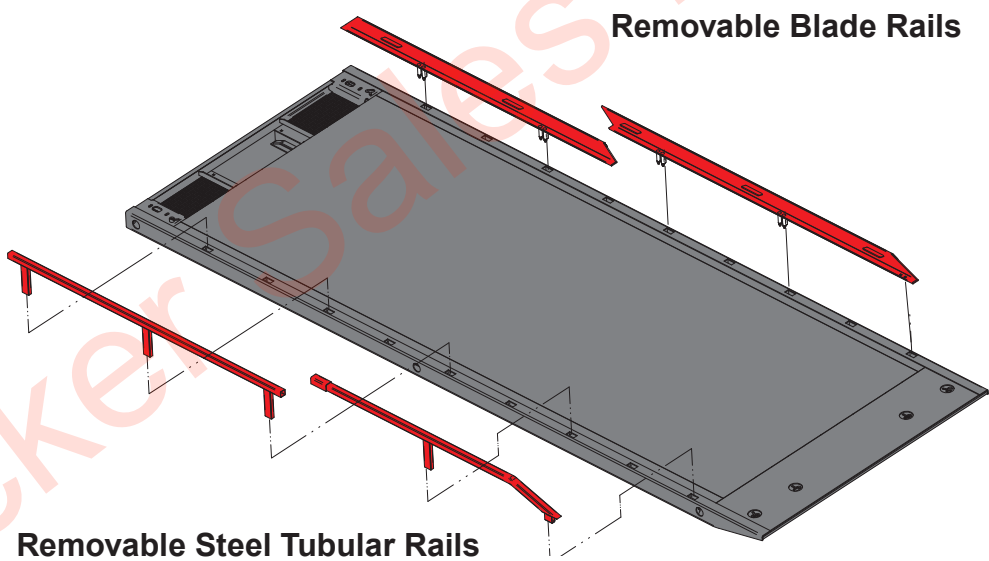
10. For 102" wide ST3CB with overall tire tread width narrower than 94.63", an additional 3.50" of tire height above frame rails is allowable.

Disclaimer: Jerr-Dan makes no guarantee that meeting the above requirements will ensure a carrier body will fit on the specified chassis.

Medium Duty Single Winch Deck Comparison

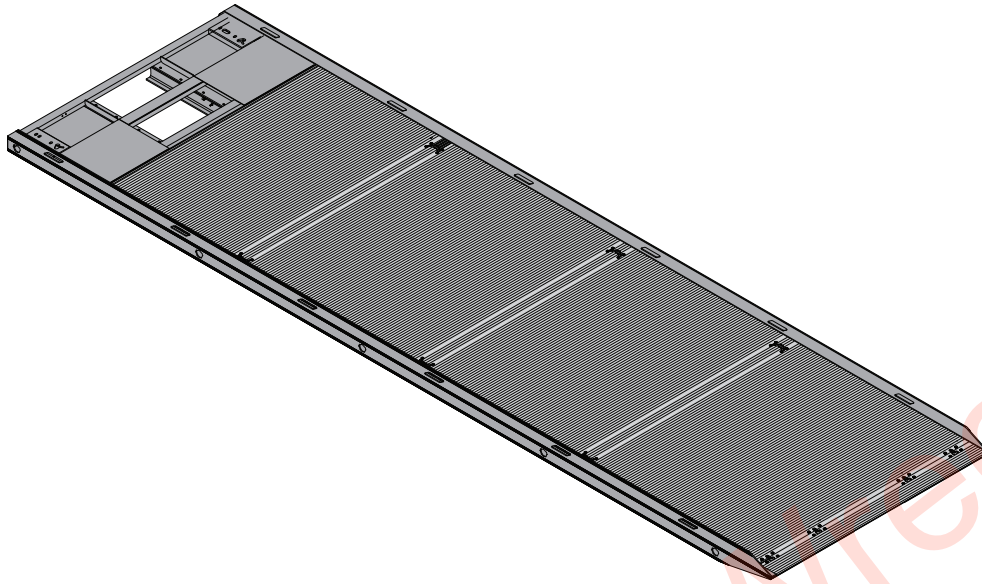


8.5 Ton Single Winch Aluminum Fixed Rail LP Deck			
Dimension	Weight	CA	CT
22' x 96"	2,120 lbs	138" - 150"	----
22' x 102"	2,165 lbs	138" - 150"	----
24' x 96"	2,255 lbs	156" - 168"	----
24' x 102"	2,300 lbs	156" - 168"	----
28' x 96"	2,755 lbs	204" - 218"	182" - 196"
28' x 102"	2,805 lbs	204" - 218"	182" - 196"



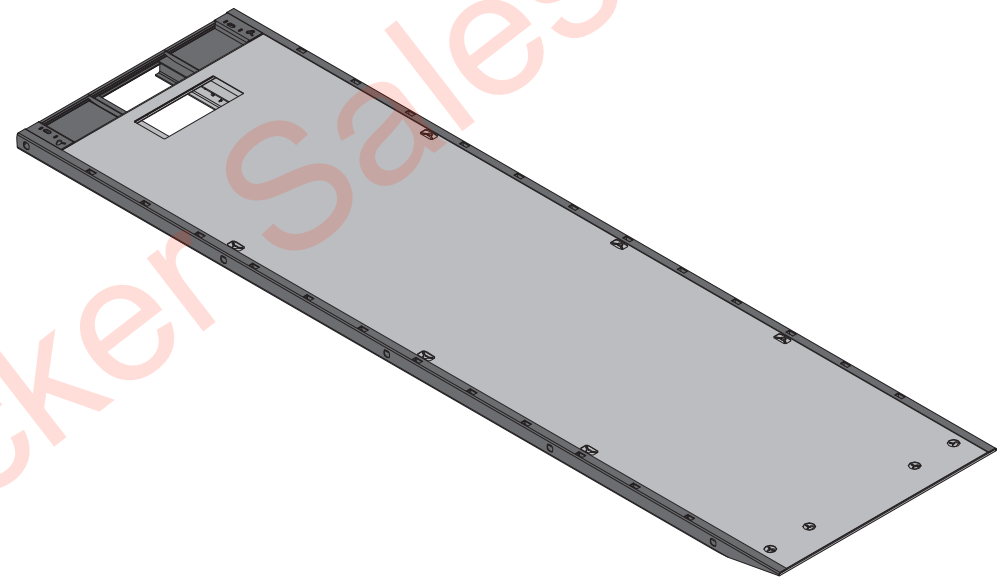
8.5 Ton Single Winch Steel Removable Rail LP Deck				
Dimension	Smooth	Diamond	CA	CT
22' x 96"	3,355 lbs	3,525 lbs	138" - 150"	----
22' x 102"	3,470 lbs	3,655 lbs	138" - 150"	----
24' x 96"	3,645 lbs	3,825 lbs	156" - 168"	----
24' x 102"	3,775 lbs	3,965 lbs	156" - 168"	----
26' x 96"	3,910 lbs	4,110 lbs	180" - 192"	158" - 170"
26' x 102"	4,055 lbs	4,260 lbs	180" - 192"	158" - 170"
28' x 96"	4,200 lbs	4,415 lbs	204" - 218"	182" - 196"
28' x 102"	4,350 lbs	4,575 lbs	204" - 218"	182" - 196"

Medium Duty Dual Winch Deck Comparison



8.5 Ton Dual Winch Aluminum Fixed Rail LP Deck

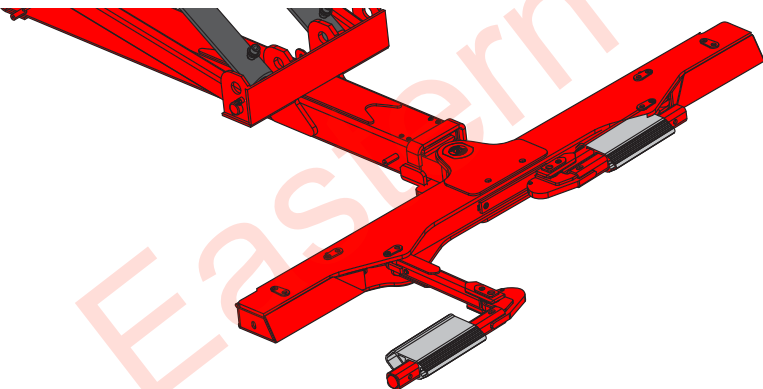
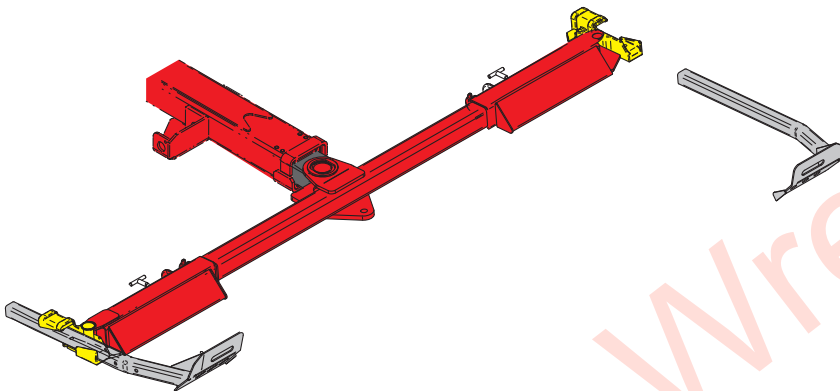
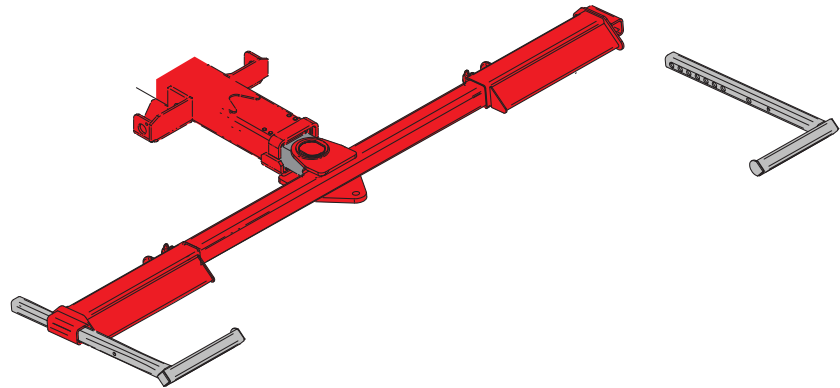
Dimension	Weight	CA	CT
28' x 96"	2,815 lbs	204" - 218"	182" - 196"
28' x 102"	2,865 lbs	204" - 218"	182" - 196"
30' x 96"	2,960 lbs	228" - 242"	206" - 220"
30' x 102"	3,010 lbs	228" - 242"	206" - 220"



8.5 Ton Dual Winch Steel Removable Rail LP Deck

Dimension	Smooth	Diamond	CA	CT
28' x 96"	4,195 lbs	4,410 lbs	204" - 218"	182" - 196"
28' x 102"	4,345 lbs	4,570 lbs	204" - 218"	182" - 196"
30' x 96"	N/A	4,825 lbs	228" - 242"	206" - 220"
30' x 102"	N/A	5,000 lbs	228" - 242"	206" - 220"

Medium Duty Wheel Lifts & Accessories



Wheel Lift W/T-37 Pivoting Wheel Grids & Ball Hitch Plate

Model	Type	Painted/ Galvanized Wheel lift	Painted/ Galvanized L-Arms	Max Lift	Max Tow
8.5	IRL	Painted	Painted	3,500 lb	8,000 lb
8.5	IRL	Galvanized	Painted	3,500 lb	8,000 lb

Wheel Lift W/Steel Tubular L-Arms & Ball Hitch Plate

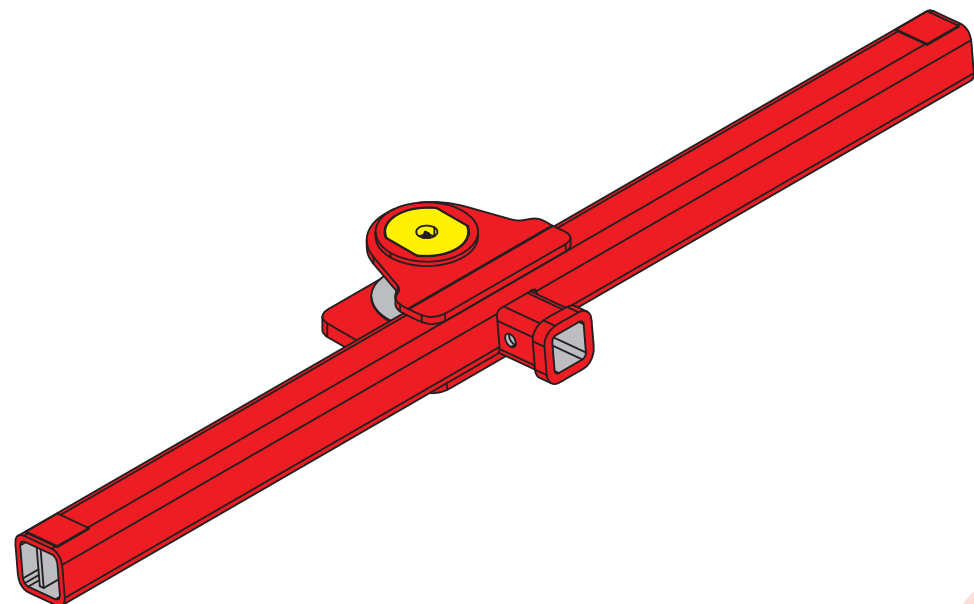
Model	Type	Painted/ Galvanized Wheel lift	Painted/ Galvanized L-Arms	Max Lift	Max Tow
8.5	IRL	Painted	Painted	3,500 lb	10,000 lb
8.5	IRL	Galvanized	Painted	3,500 lb	10,000 lb

Wheel Lift W/Auto Grids

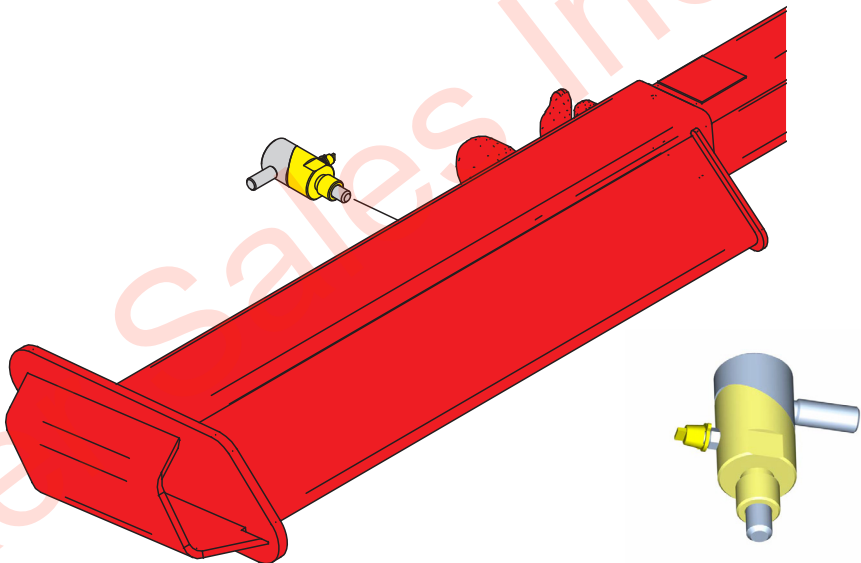
Model	Type	Painted/ Galvanized Wheel lift	Max Lift	Max Tow	Weight
8.5	IRL	Painted	3,500 lb	7,500 lb	

* ZOD Wheel Lift also available
* Galvanized Options may be available

Medium Duty Wheel Lift Accessories

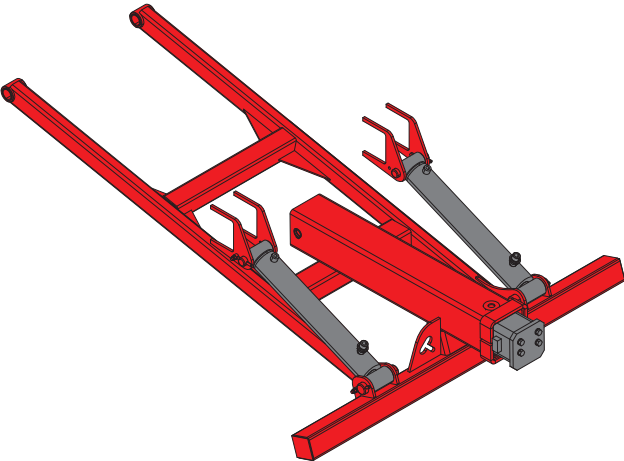


Wheel Lift Accessories	Item#	Weight
Reese Receiver 3.5K or 4/5K Available in 2" or 2-1/2" 3K available in 2" only		150 lbs



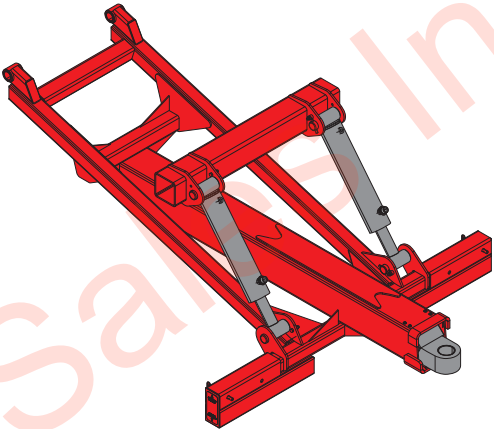
Wheel Lift Accessories	Item#	Weight
Cams Locks	1001160195	1 lbs

Medium Duty Stabilizers



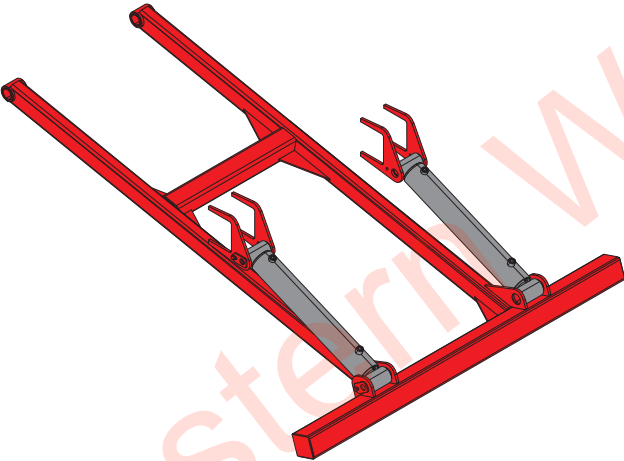
Stabilizer

Model	Item#	Weight
Medium	STAB-MD	245 lbs



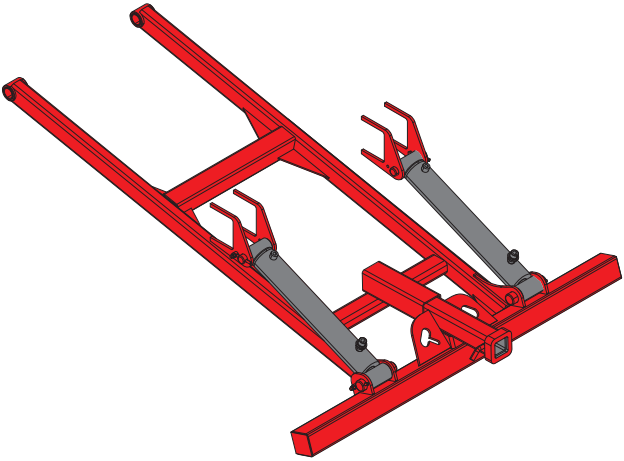
Stabilizer W/Wheel Lift

Model	Item#	Grids	Max Tow	Max Lift	Weight
Medium	1001163547	Manual	12,000 lb	5,000 lb	840 lbs
	1001163548	T-37	8,000 lb	5,000 lb	840 lbs



Stabilizer W/Pintle Hitch Mounting Plate

	Model	Item#	Max Tow	Max Lift	Weight
Manual	Medium	SPHM-MD	20,000 lbs	3,500 lbs	425 lbs
Hydraulic		SPHH-MD	20,000 lbs	3,500 lbs	435 lbs



Stabilizer W/Reese Receiver

	Model	Item#	Max Tow	Max Lift	Weight
2" Reese	Medium	SRHS-MD	5,000 lbs	500 lbs	275 lbs
2-1/2" Reese		SRHSH-MD	12,000 lbs	1,200 lbs	300 lbs

Heavy Duty Chassis Requirements

Chassis Requirements						
	10 Ton Models		15 Ton Models		SRS Option	
RBM Minimum (Resisting Bending Moment)		2,000,000 (in-lb) (1,000,000 per rail)		3,000,000 (in-lb) (1,500,000 per rail)		900,000 (in-lb) (450,000 per rail)
GVWR Minimum (Gross Vehicle Weight Rating)	All Applications	33,000 lbs Total (21,000 lbs Rear)	All Applications	46,000 lbs Total (34,000 lbs Rear)	All Applications	19,500 lbs Total (13,500 lbs Rear)
HEAVY DUTY Usable CA ^{2, 4} (Back of Cab to Centerline of Rear Axle)	24 ft Deck option CA (Usable CT - Cab to CL of Rear Tandems)	156" through 168" (134" through 146")	24 ft Deck option CT (Cab to CL of Rear Tandems)	134" through 146"	Minimum Additional CA Behind Cab	12" (Clean Frame)
	26 ft Deck option CA (Usable CT - Cab to CL of Rear Tandems)	180" through 192" (158" through 170")	26 ft Deck option CT (Cab to CL of Rear Tandems)	158" through 170"		N/A
	28 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	204" through 218" (182" through 196")	28 ft Deck option CT ¹ (Cab to CL of Rear Tandems)	182" through 196"		N/A
	30 ft Deck option CA ¹ (Usable CT - Cab to CL of Rear Tandems)	228" through 242" (206" through 220")	30 ft Deck option CT ¹ (Cab to CL of Rear Tandems)	206" through 220"		N/A
						N/A
						N/A
HEAVY DUTY Miscellaneous Requirements	Frame Height for Optimal Load Angle	35" - 42"	Frame Height for Optimal Load Angle	35" - 42"	Frame Height Range	32" - 42"
	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	10TRB = 5.00" ⁴ 10T2B = 4.25" ⁵	Maximum Tire Height Above Frame Rails (Air Suspension Dumped or Springs Laden)	15TRB = 5.00" ⁴ 15T2B = 6.25" ⁵		N/A
	Minimum After Frame	CA = 38" CT = 60"	Minimum After Frame	CA = 38" CT = 60"		N/A

1. Overall length of Carrier and Chassis must not exceed the length requirements of the state(s), province(s) or country of it's intended use.

2. Modular Stationary Headboard requires additional 12" of clean CA behind the cab. (Replaces Fixed Height Stationary Headboard which required only 6" of additional clean CA.)

3. Useable CA or CT for Jerr-Dan Carriers is defined as the available clear space behind the cab and above the frame rails, measured from the rear most obstruction to the center of the rear axle (on single rear axle trucks) or center of the rear tandems or bogie (on dual rear axle trucks).

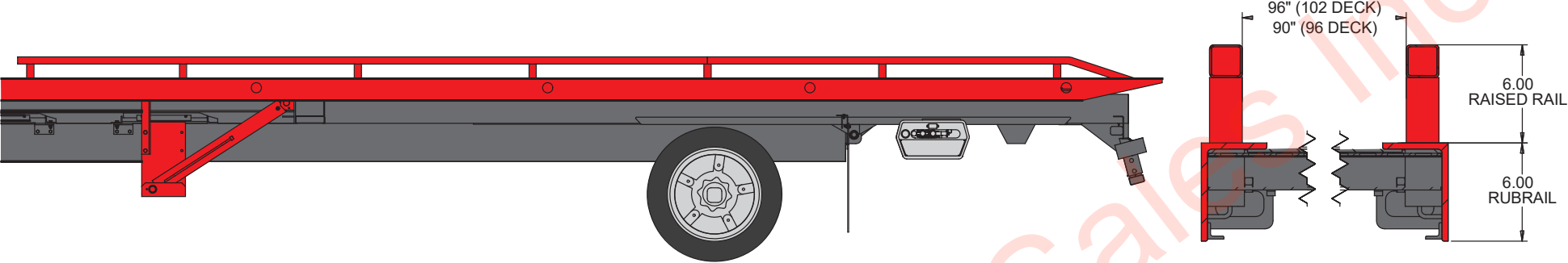
4. For 102" wide TRB with overall tire tread width narrower than 94.88", an additional 2.25" of tire height above frame rails is allowable.

5. For 102" wide T2B with overall tire tread width narrower than 94.88", an additional 3.00" of tire height above frame rails is allowable.

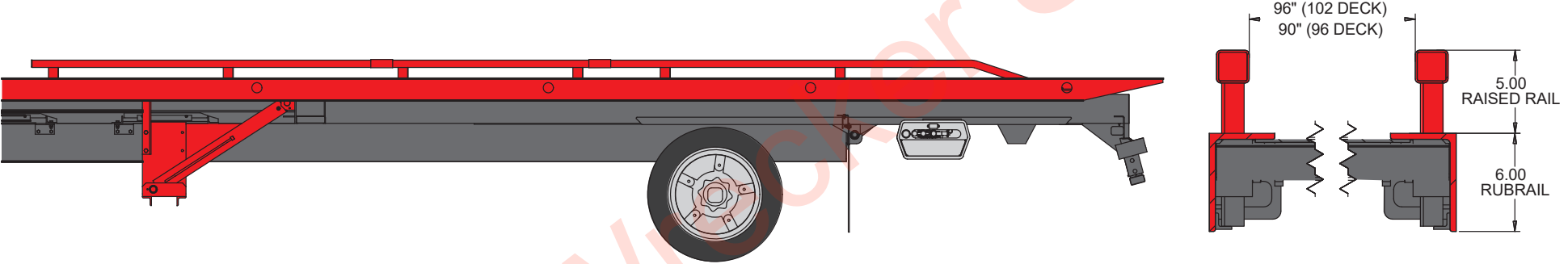
6. For 102" wide RS with overall tire tread width narrower than 96.38", an additional 2.50" of tire height above frame rails is allowable.

Disclaimer: Jerr-Dan makes no guarantee that meeting the above requirements will ensure a carrier body will fit on the specified chassis.

10 & 15 Ton Deck Comparison



6" HIGH PERMANENT TUBULAR STEEL



5" HIGH REMOVABLE TUBULAR STEEL

10 Ton Single Winch Steel Deck

Dimension	Weight (lbs)	CA	CT
24' x 96"	4,535 lbs	156" - 168"	134" - 146"
24' x 102"	4,695 lbs	156" - 168"	134" - 146"
26' x 96"	4,815 lbs	180" - 192"	158" - 170"
26' x 102"	4,990 lbs	180" - 192"	158" - 170"
28' x 96"	5,096 lbs	204" - 218"	182" - 196"
28' x 102"	5,290 lbs	204" - 218"	182" - 196"

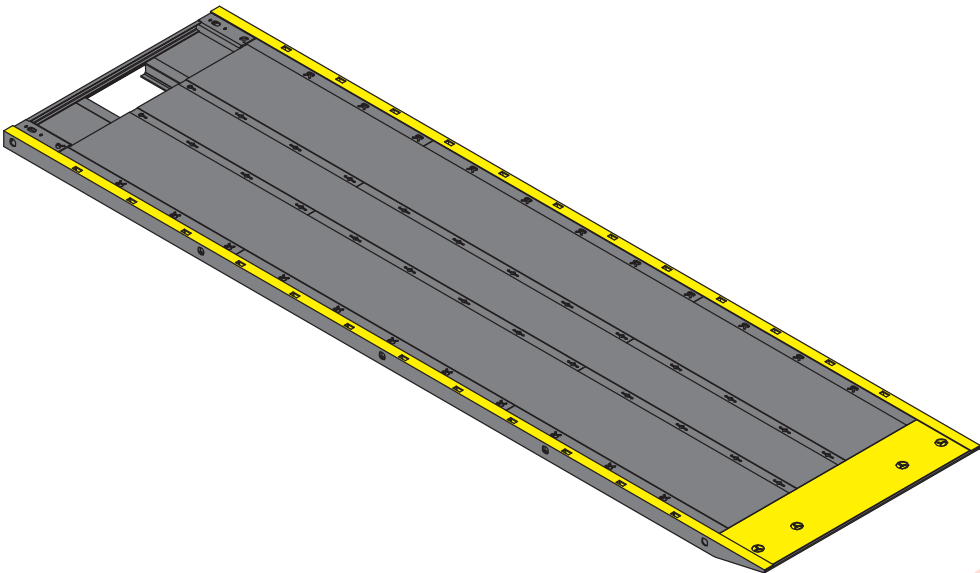
10 Ton Dual Winch Steel Deck

Dimension	Weight (lbs)	CA	CT
28' x 102"	5,375 lbs	204" - 218"	182" - 196"
30' x 96"	5,460 lbs	228" - 242"	206" - 220"
30' x 102"	5,670 lbs	228" - 242"	206" - 220"

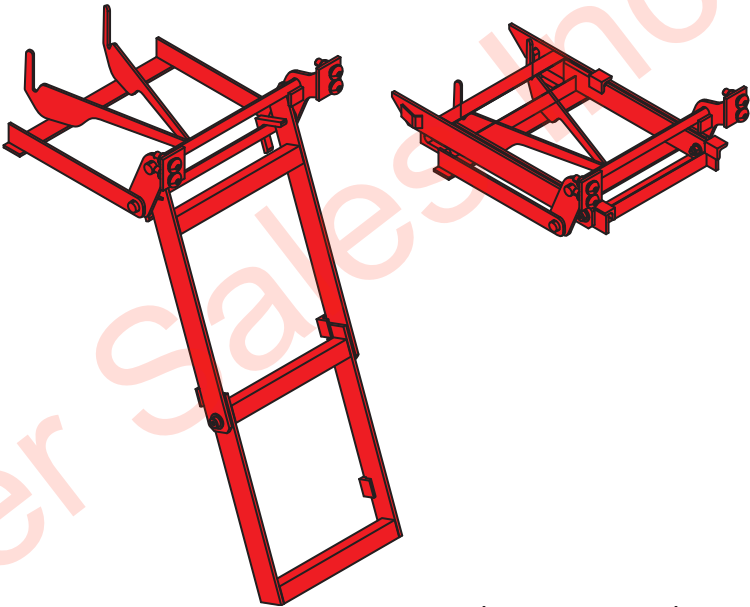
15 Ton Steel Deck

Dimension	Weight (lbs)	CA	CT
24' x 96"	4,755 lbs	156" - 168"	134" - 146"
24' x 102"	4,915 lbs	156" - 168"	134" - 146"
26' x 96"	5,055 lbs	180" - 192"	158" - 170"
26' x 102"	5,230 lbs	180" - 192"	158" - 170"
28' x 96"	5,355 lbs	204" - 218"	182" - 196"
28' x 102"	5,550 lbs	204" - 218"	182" - 196"
30' x 96"	5,655 lbs	228" - 218"	206" - 220"
30' x 102"	5,865 lbs	228" - 218"	206" - 220"

Steel Deck Options Standard Duty, Medium Duty, Heavy Duty

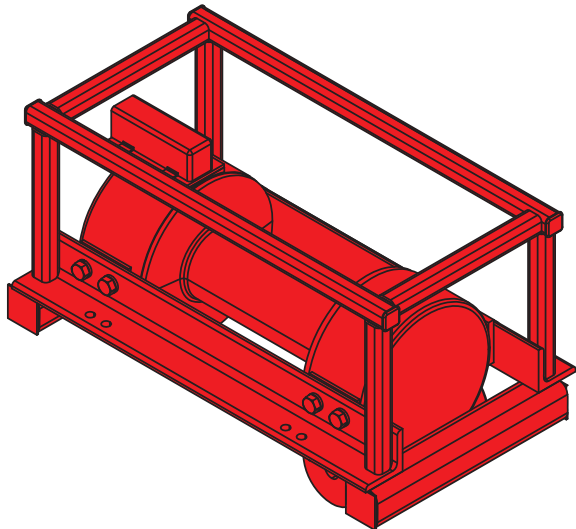


Fixed Headboard	Item#	Weight
Anti-Slip Paint on Top Side Rails	1001228190	1 lb
Anti-Slip Paint on Approach Tip	1001232775	1 lb

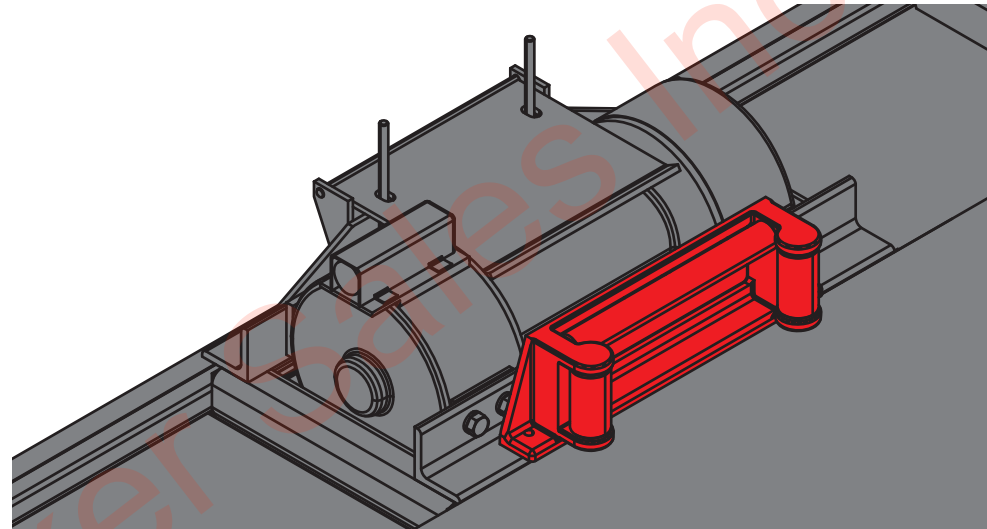


Fixed Headboard	Item#	Weight
Folding 3-Step Ladder	1001142329	25 lbs

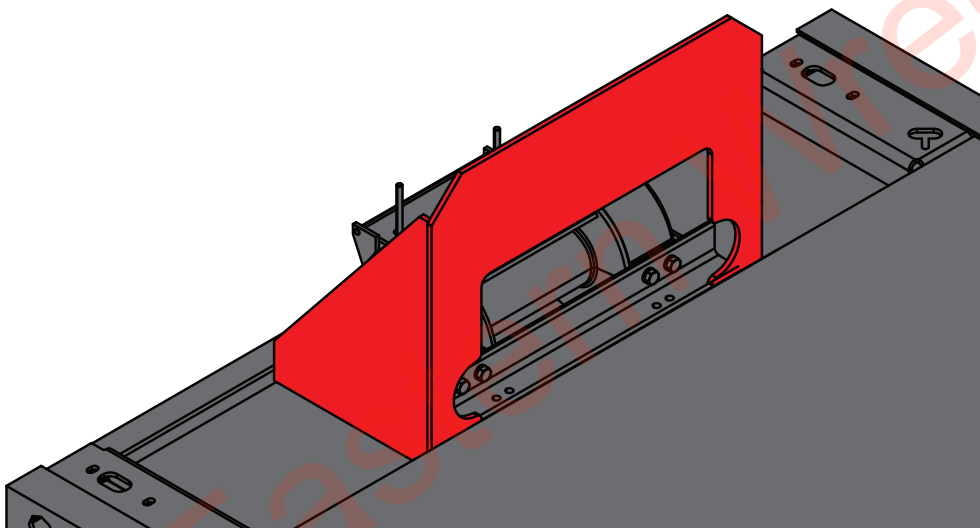
Heavy Duty Winch Options



- Protective Cage for 20,000 lb Worm Gear Winch
 - Item: 1001129907, 52 lbs

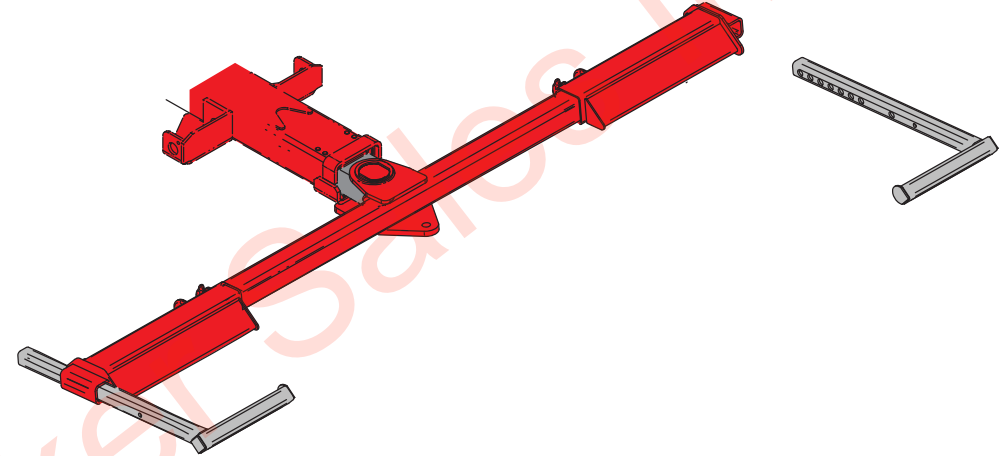
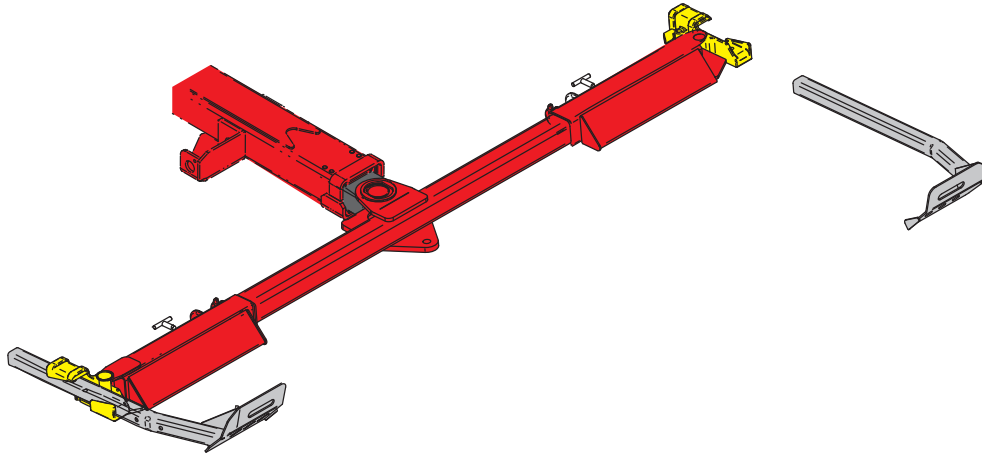


- Cable Roller Guide for 20,000 lb Worm Gear Winch
 - Item: 2249000007, 60 lbs



- Fork Lift Stop: Partial Width for 20,000 lb Winch
 - Item: 2002000012, 170 lbs

Heavy Duty Wheel Lifts & Accessories



Wheel Lift W/T-37 Pivoting Wheel Grids & Ball Hitch Plate

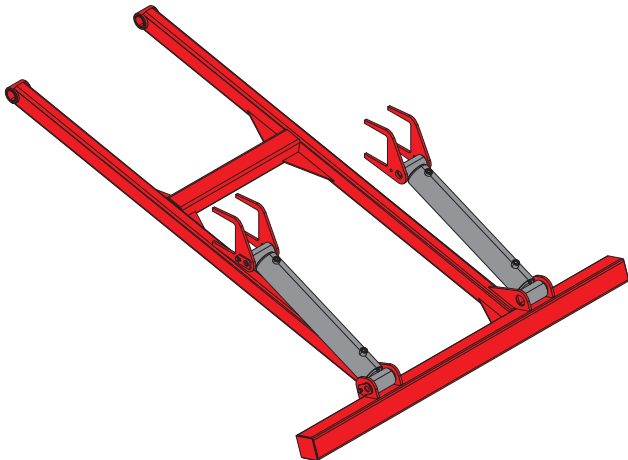
Type	Painted/ Galvanized Wheel lift	Painted/ Galvanized L-Arms	Option	Max Tow	Max Lift
IRL	Painted	Painted	Ball Hitch	7,500 lb	3,000 lb
IRL	Painted	Painted	2" Reese	7,500 lb	3,000 lb
IRL	Galvanized	Painted	Ball Hitch	7,500 lb	3,000 lb
IRL	Galvanized	Painted	2" Reese	7,500 lb	3,000 lb
IRL	Painted	Painted	Ball Hitch	8,000 lb	4,000 lb
IRL	Painted	Painted	2" Reese	8,000 lb	4,000 lb
IRL	Painted	Painted	2.5" Reese	8,000 lb	4,000 lb
IRL	Galvanized	Painted	Ball Hitch	8,000 lb	4,000 lb
IRL	Galvanized	Painted	2" Reese	8,000 lb	4,000 lb
IRL	Galvanized	Painted	2.5" Reese	8,000 lb	4,000 lb

Wheel Lift W/Steel Tubular L-Arms & Ball Hitch Plate

Type	Painted/ Galvanized Wheel lift	Painted/ Galvanized L-Arms	Option	Max Tow	Max Lift
IRL	Painted	Galvanized	Ball Hitch	7,500 lb	3,000 lb
IRL	Painted	Galvanized	2" Reese	7,500 lb	3,000 lb
IRL	Galvanized	Galvanized	Ball Hitch	7,500 lb	3,000 lb
IRL	Galvanized	Galvanized	2" Reese	7,500 lb	3,000 lb
IRL	Painted	Painted	Ball Hitch	12,000 lb	5K
IRL	Painted	Painted	2" Reese	12,000 lb	5K
IRL	Painted	Painted	2.5" Reese	12,000 lb	5K
IRL	Galvanized	Painted	Ball Hitch	12,000 lb	5K
IRL	Galvanized	Painted	2" Reese	12,000 lb	5K
IRL	Galvanized	Painted	2.5" Reese	12,000 lb	5K

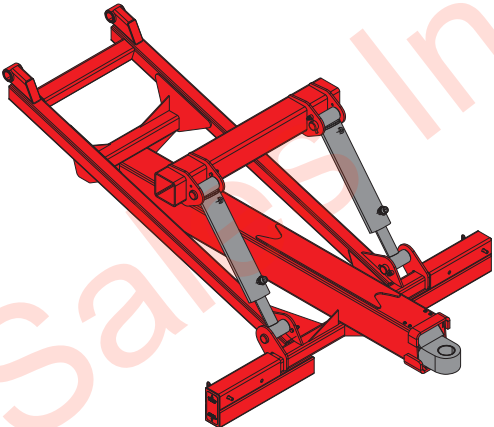
* Galvanized Options may be available

Heavy Duty Stabilizers



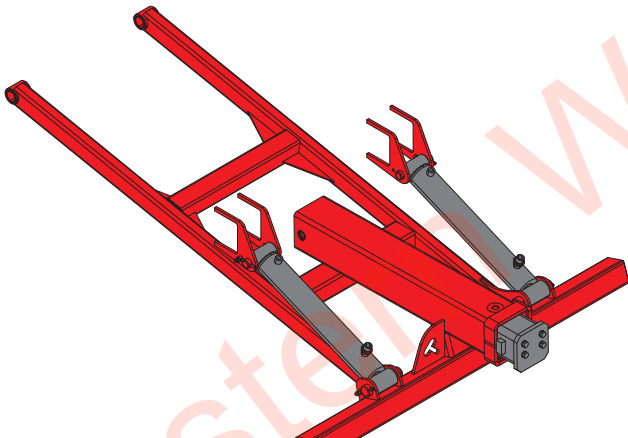
Stabilizer

Model	Item#	Weight
Heavy	STAB-HD	300 lbs



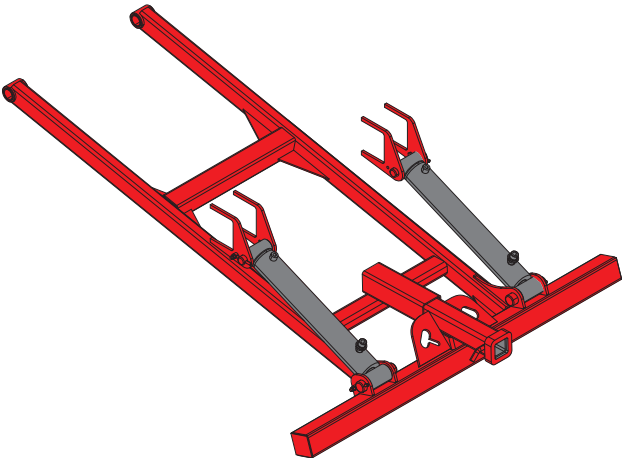
Stabilizer W/Wheel Lift

Item#	Grids	Max Tow	Max Lift	Weight
1001163550	Manual	12,000 lb	5,000 lb	840 lbs
1001163551	T-37	8,000 lb	5,000 lb	840 lbs



Stabilizer W/Pintle Hitch Mounting Plate

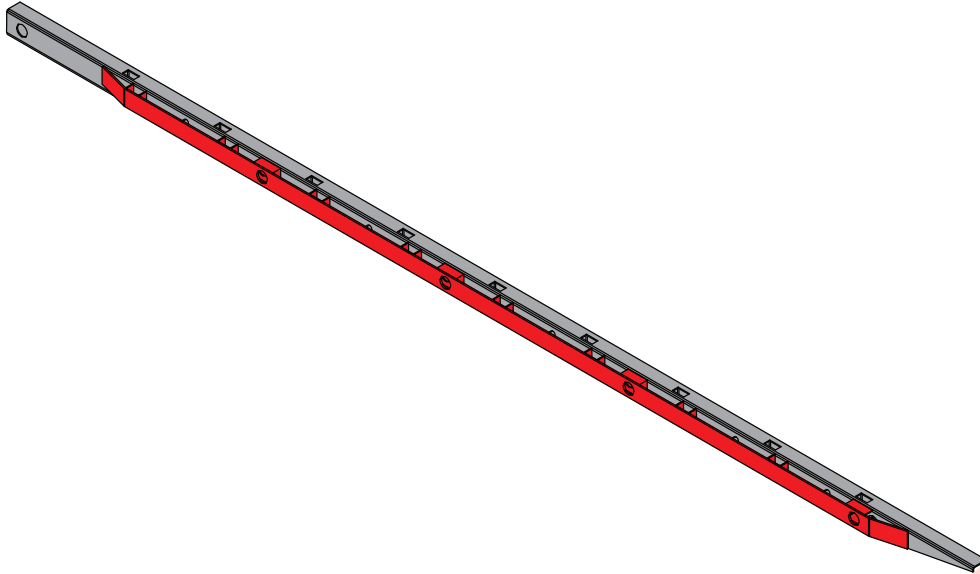
	Item#	Max Tow	Max Lift	Weight
Manual	SPHM-HD	20,000 lb	5,000 lbs	480 lbs
Hydraulic	SPHH-HD	20,000 lb	5,000 lb	490 lbs



Stabilizer W/Reese Receiver

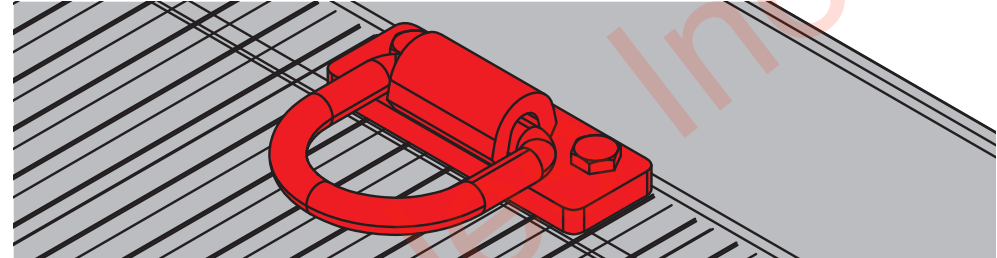
	Model	Item#	Max Tow	Max Lift	Weight
2-1/2" Reese	Heavy	SRHS-HD	12,000 lbs	1,200 lbs	355 lbs

Deck Options



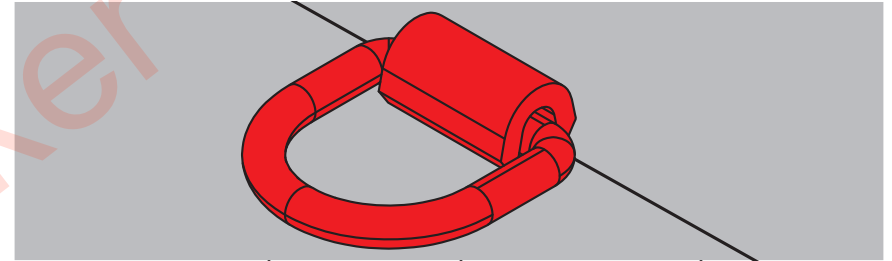
Description	Length	Model	Weight
Outside Stakes with Rub Rails & Pipe Spools, Steel Decks Only	20' Steel	Std.	207 lbs
	21' Steel	Std.	217 lbs
	22' Steel	Std., Med.	230 lbs
	24' Steel	Med., Heavy	255 lbs
	26' Steel	Med., Heavy	280 lbs
	28' Steel	Med., Heavy	305 lbs
*Only available on 96" Wide Decks	30' Steel	Med., Heavy	330 lbs

Description	Length	Model	Weight
Outside Stakes with Rub Rails Only, Aluminum Decks Only	19' Alum.	Std.	69 lbs.
	20' Alum.	Std.	74 lbs.
	21' Alum.	Std.	76 lbs.
	22' Alum.	Std.	82 lbs.
*Only available on 96" Wide Decks			



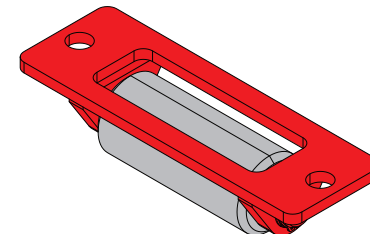
Bolt-On D-Rings	Deck	Item#	Weight
5/8" D-Rings	Aluminum	1001171655	10 lbs
	Steel	1001171659	10 lbs

*Requires Engineering Approval



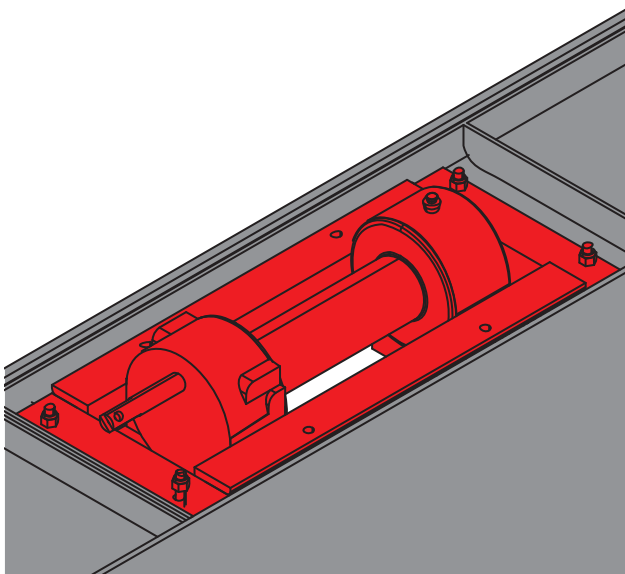
Weld-On D-Rings	Deck	Item#	Weight
5/8" D-Rings	Steel	2754000001	10 lbs
1" D-Rings	Steel	2754000002	10 lbs

*Requires Engineering Approval

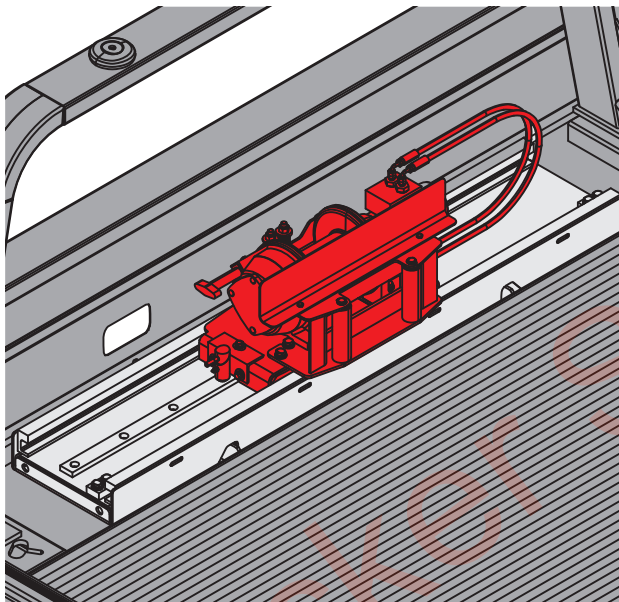


Approach Tip Roller	Deck	Item#	Weight
Approach Tip Roller	Steel or Aluminum	1001148999	10 lbs

Winch



Worm Gear Winch



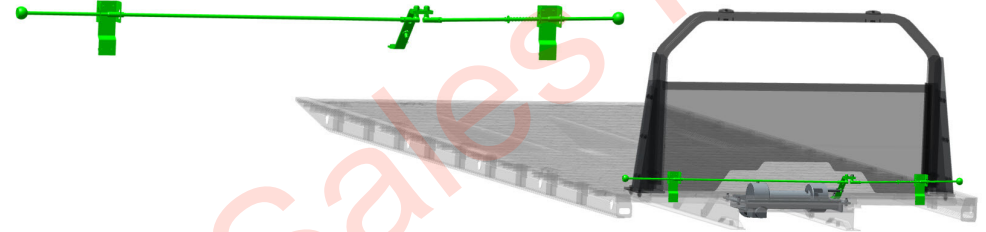
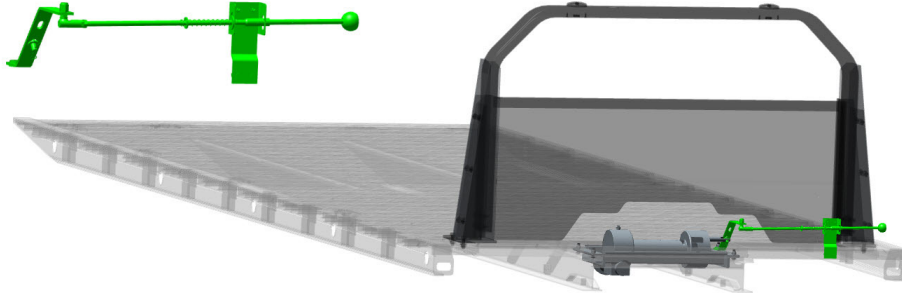
Sliding Planetary Winch



Winch Air Free Spool at Control Station

Model	Winch Options	Weight
Standard Duty	8,000 lb. Worm Gear Winch	165 lbs
Standard Duty	8,000 lb. Worm Gear Winch W/Air Free Spool	150 lbs
Standard Duty, Medium Duty	10,000 lb. Worm Gear Winch	180 lbs
Standard Duty, Medium Duty	10,000 lb. Worm Gear Winch W/Air Free Spool	180 lbs
Standard Duty, Medium Duty	10,000 lb. Sliding Planetary Winch	330 lbs
Standard Duty, Medium Duty	10,000 lb. Sliding Planetary Winch W/Air Free Spool	330 lbs
Standard Duty, Medium Duty (Steel Decks Only)	12,000 lb. Worm Gear Winch	205 lbs
Heavy Duty	20,000 lb Worm Gear Winch W/Air Free Spool	480 lbs
Heavy Duty	20,000 lb Planetary Gear Winch W/Air Free Spool	555 lbs
Medium Duty	Dual 8,000 lb Worm Gear Winches	330 lbs
Heavy Duty, Medium Duty (Steel Decks Only)	Dual Winches: 1 8K Worm & 1 12K Worm Winch	380 lbs

Winch Options

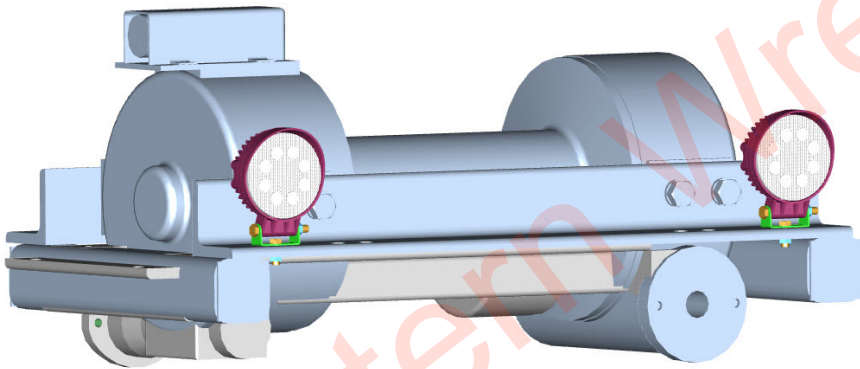


Manual Freespool

	Item#	Weight
Single Manual free Spool for 8K/10K Winch	1001187663	5 lbs
Single Manual free Spool for 12K Winch	2970000105	10 lbs

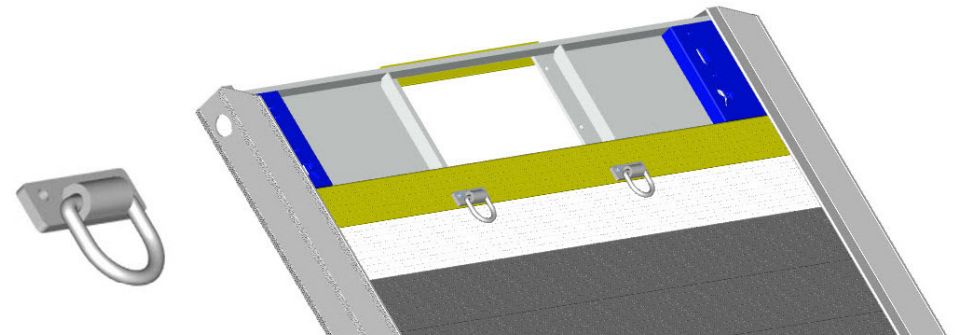
Manual Freespool

	Item#	Weight
Dual Manual Free Spool for 8K / 10K Winch	1001187665	13 lbs



Work Lights

	Item#	Weight
LED Work Lights Abreast of Winch (Pair)	1001176431	5 lbs



D-Rings Near Winch

	Deck	Item#	Weight
5/8" Bolt-On D-Rings	Aluminum	1001188646	10 lbs
5/8" Weld-On D-Rings	Steel	1001188647	10 lbs
1" Weld-On D-Rings(Heavy Only)	Steel	1001131327	10 lbs

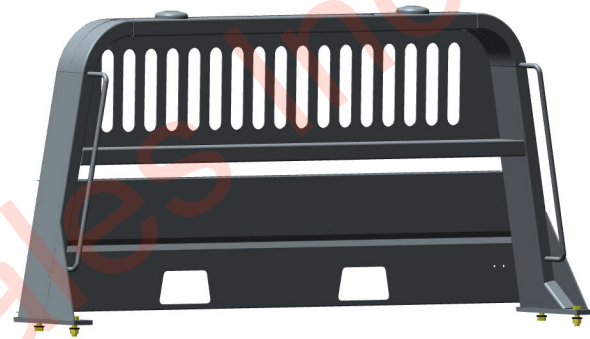
Headboards



Fixed Headboard	Item#	Weight
37" Headboard Designed for Dodge & Ford F550 Chassis	1001192987	150 lbs



Deluxe Headboard	Item#	Weight
45.5" - 65.50" Headboard	1001189544	230 lbs



Deluxe Headboard	Item#	Weight
36.5" Headboard*	1001129111	180 lbs
45.5" Headboard	1001129114	185 lbs
50.5" Headboard	1001129116	190 lbs
57.5" Headboard	1001129118	195 lbs
* Available for Standard Duty Carriers Only		

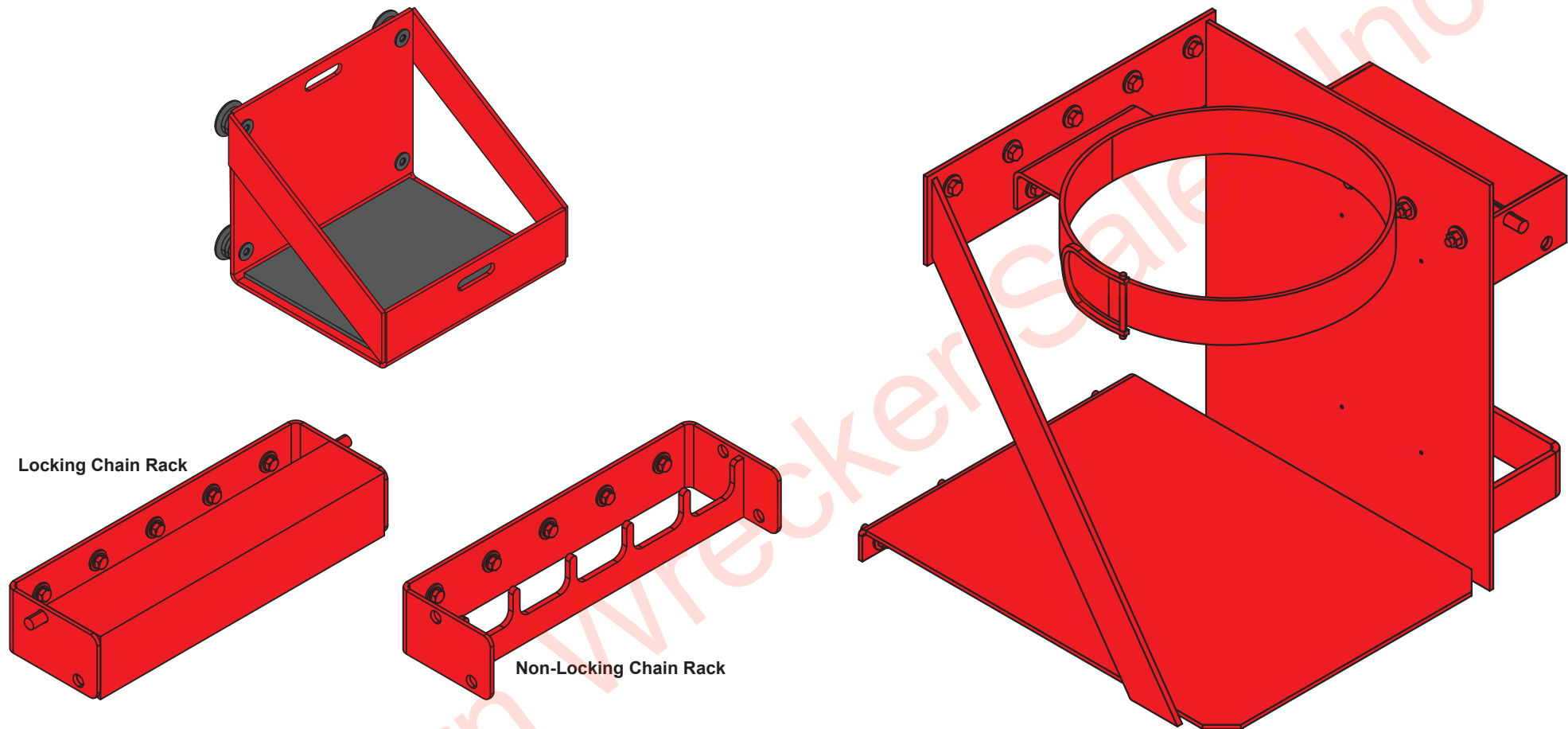


Bucket Rest Headboard	Item#	Weight
Bucketrest Headboard 50.00"	1001141922	760 lbs
Bucket Rest Headboard 54.75"	1001128443	800 lbs
Bucket Rest Headboard 61.50"	1001139579	800 lbs



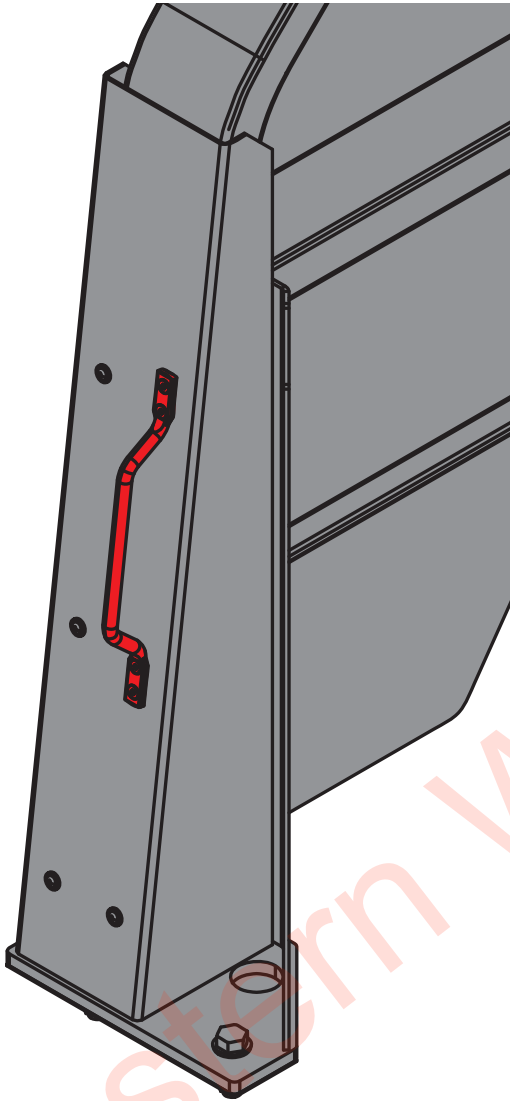
Stationary Headboard Base	Item#	Weight
Stationary Headboard base Requires 12" of clear frame behind cab Available for Adjustable & Deluxe Headboards	1001225870	150

Headboard Options



Headboard Options	Item#	Weight
Fuel Can Holder (Delux or Adjustable with Stationary Base)	1001129332	5 lbs
Propane Tank Holder (Qty 2) (Deluxe or 45" - 65" Adjustable Headboard Only)	1001189550	10 lbs
Fuel Can & Propane Tank Holder (45" - 65" Adjustable Only)	1001191543	56 lbs
Locking Chain Racks (Qty 2) (Deluxe, Adjustable , Adjustable Headboard with Stationary Base)	1001232620	24 lbs
Non Locking Chain Racks (Qty 2) (Deluxe or Adjustable with Stationary Base)	1001232621	12 lbs
Non Locking Chain Rack & Fuel Can Holder (Adjustable or Adjustable with Stationary Base)	1001232555	12 lbs
Locking Chain Rack & Fuel Can Holder (Adjustable or Adjustable with Stationary Base)	1001232554	18 lbs

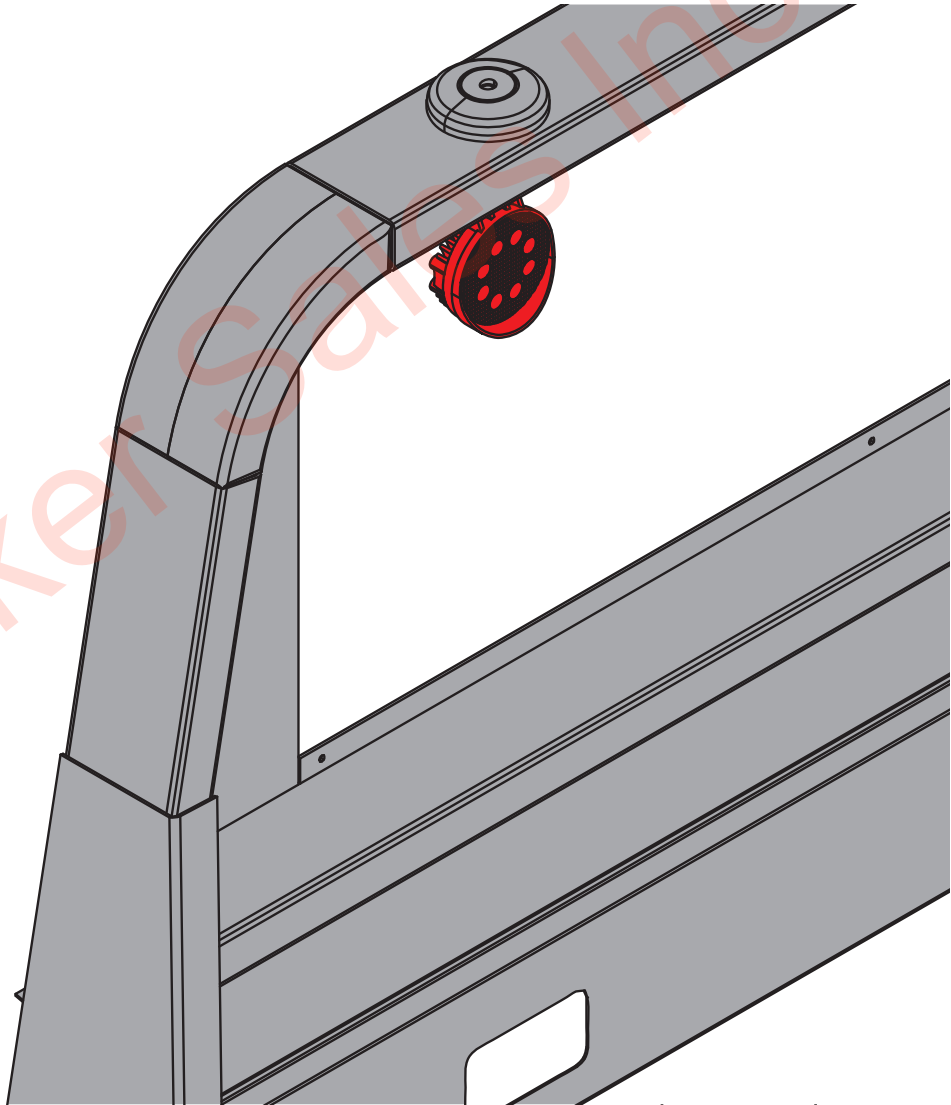
Headboard Options



Grab Handles

Grab Handles
Not Available on Delux Headboard
Deluxe Headboard comes with welded on grab handles

Item#	Weight
1001189548	2 lbs



Lights

Headboard Work Lights

Item#	Weight
1001176428	5 lbs

SRS (Side Recovery System) Spec Sheet

STANDARD EQUIPMENT

- 10,000 lb high speed planetary winch
- Winch cable tensioner
- Access winch remote free spool release (manual or air)
- Independent hydraulic stabilizer legs
 - Fits varying frame heights from 32" to 42"
- Quick switch pivoting recovery boom (no assembly required)
 - Recover from either side of the vehicle. A simple pin release allows the patented boom to swing from one side to the other
- Twelve tie-back locations
- Snatch block and galvanized shackle
- Independent hide-away flip down claw/spade with dual stabilizing feature
 - Allows for greater strength and stability. Also alleviates need for wood blocks to prevent road damage or bolt-on attachments to break through ice
- Wireless remote control system for all functions (with manual overrides)
- Custom Hydraulic Manifold for simpler and more efficient hydraulic hose routing
- Fully Adjustable Light Pylon
 - Comes standard and can adjust to all popular chassis cab heights
- Mechanical/hydraulic locking features on all functions

SPECIFICATIONS

- Structural Capacity: 10,000 lbs
- Winch Capacity: SRS-10 10,000 lbs
- Wire Rope: SRS-10 7/16" dia. x 75 ft
- Weight (Complete Unit): 1,265 lbs
- Can pull rated winch capacity in any direction, with recovery boom in either stowed location

CHASSIS REQUIREMENTS

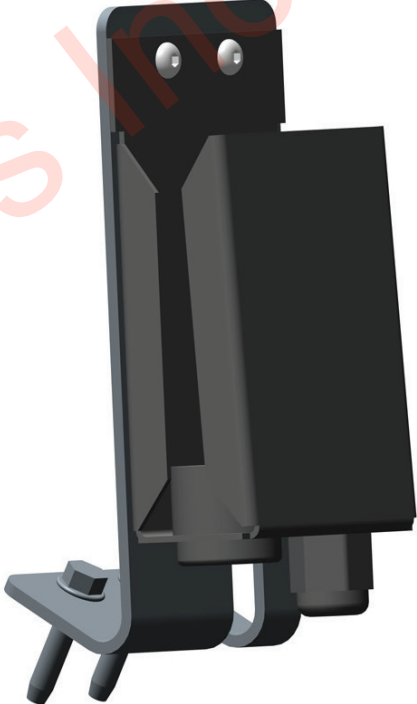
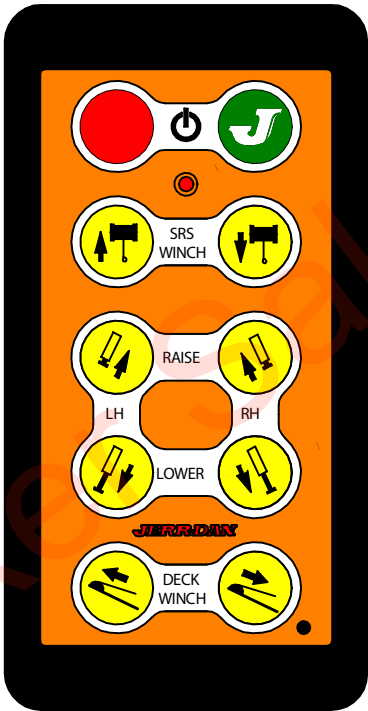
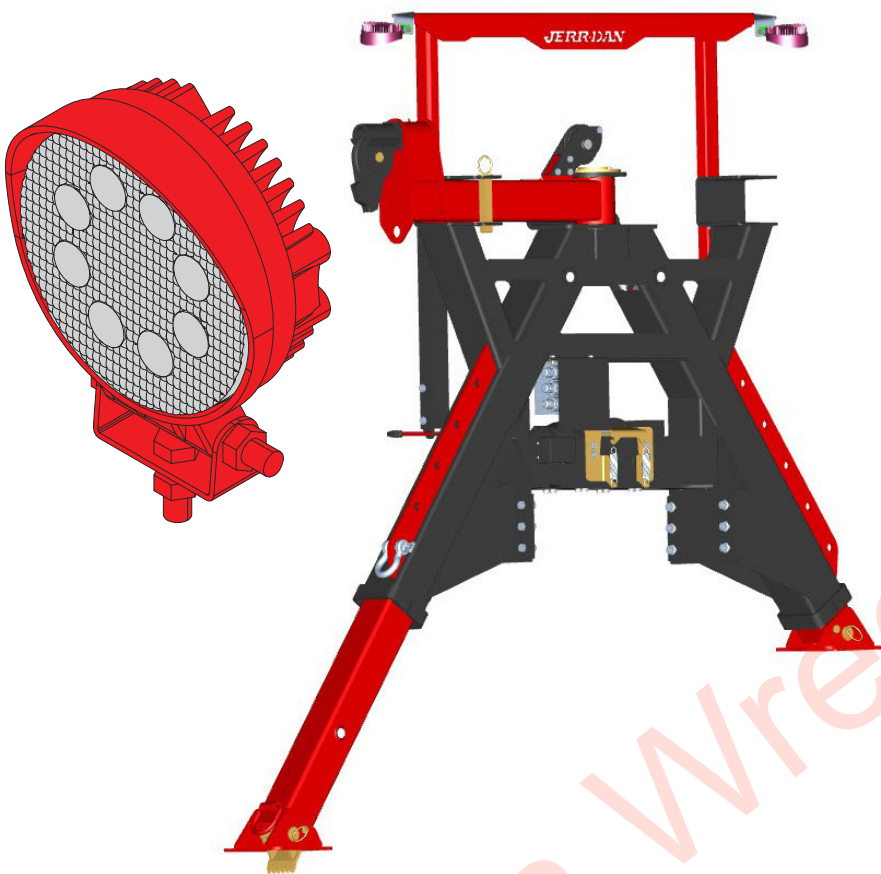
- Minimum GVWR: 19,500 lbs
- Additional CA (CAB TO AXLE): 12"
- Frame Height Range: 32" - 42"
- Frame Minimum Total RBM: 900,000 in-lbs

*Not available for Ford F550 or Dodge 5500 Chassis



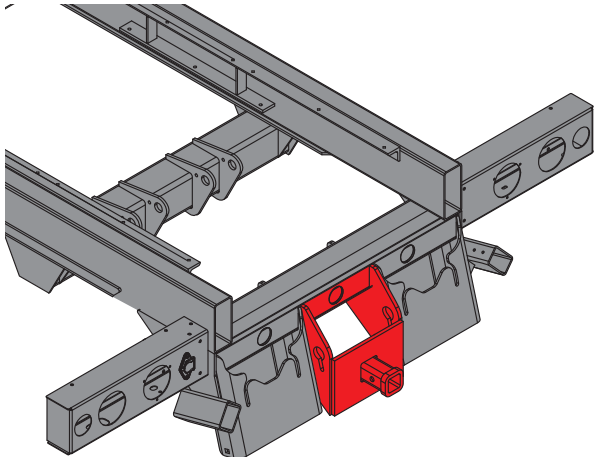
SRS Models	Item#	Weight
SRS W/10K Winch	SRS-10	1265 lbs
SRS W/10K Winch & Combo Remote	SRS-10-CRC	1265 lbs
SRS W/10K Winch, Air Free Spool & Combo Remote	1001211215	1265 lbs
SRS W/10K Winch & Air Free Spool	SRS-10-AFS	1265 lbs

SRS Options



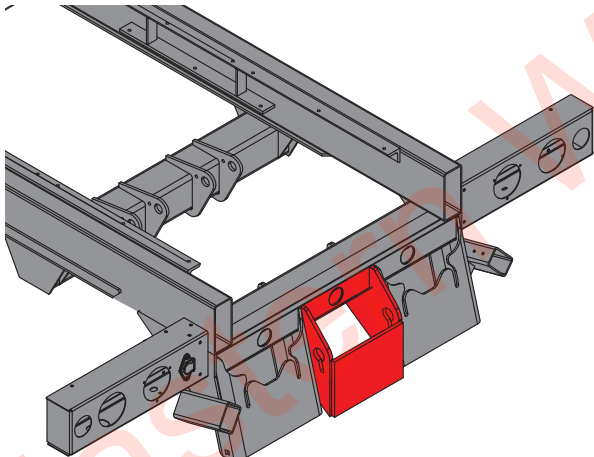
SRS Options	Item#	Weight
SRS LED Work Lights	1001176429	5 lbs
Nylon Strap Extension 50	STRAP50	5 lbs
Buzz Box Holder	2002000031	5 lbs
Combination Remote with Deck Winch	7295000130	2 lbs
Remote for just SRS functions is standard		

Tow Hitch Options



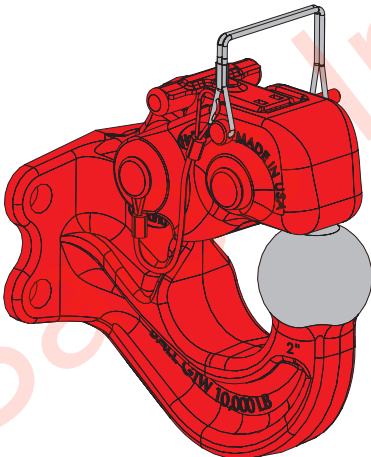
Stationary Reese Receiver

	Item#	Tongue Weight	Max Towing	Weight
2" Reese	RHS05-MD	500 lbs	5,000 lbs	75 lbs
2-1/2" Reese	1001137580	1,200 lbs	12,000 lbs	90 lbs



Stationary Pintle Hitch Mounting Plate

Item#	Tongue Weight	Max Towing	Weight
PHS40-MD	4,000 lbs	15,000 lbs	70 lbs



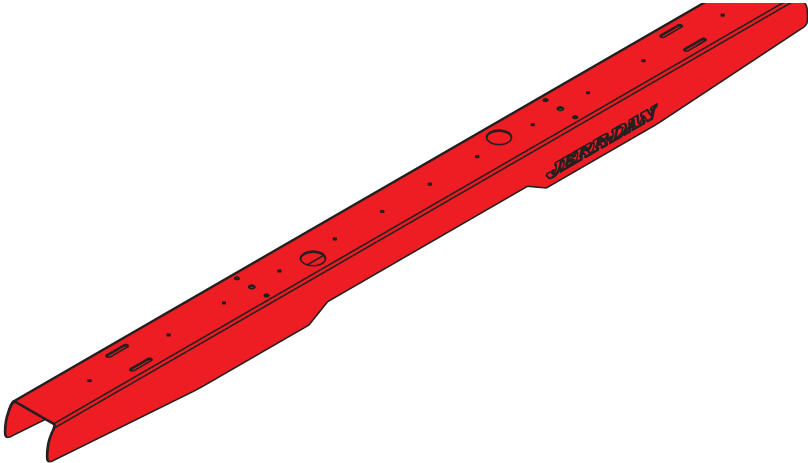
Pintle Hitch

	Item#	Weight
Duplex Pintle Hitch	DPH-16B	10 lbs

Additional Tow Options

	Item#	Weight
1-7/8" Trailer Ball	TB178	2 lbs
2" Trailer Ball	TB200	2 lbs
2-5/16" Trailer Ball	TB256	2 lbs
Stainless Steel Convert-A-Ball Kit	1001133675	5 lbs

Lighting Options

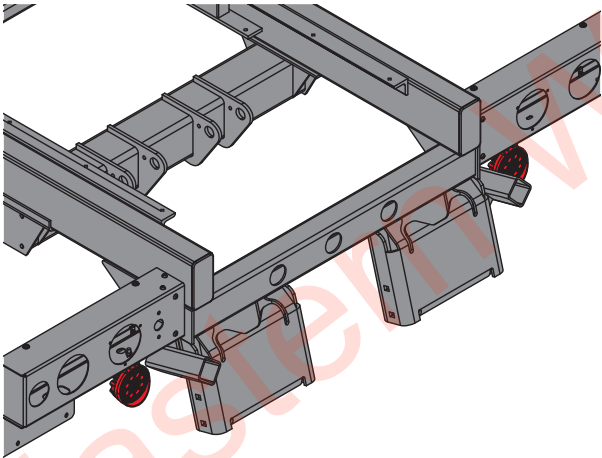


Conneticut Light Package Channel

	Item#	Weight
96" Wide Deck	1001211686	45 lbs
102" Wide Deck	1001133677	50 lbs



Light Bar	Item#	Weight
Whelen Light Bar	1001137524	35 lbs



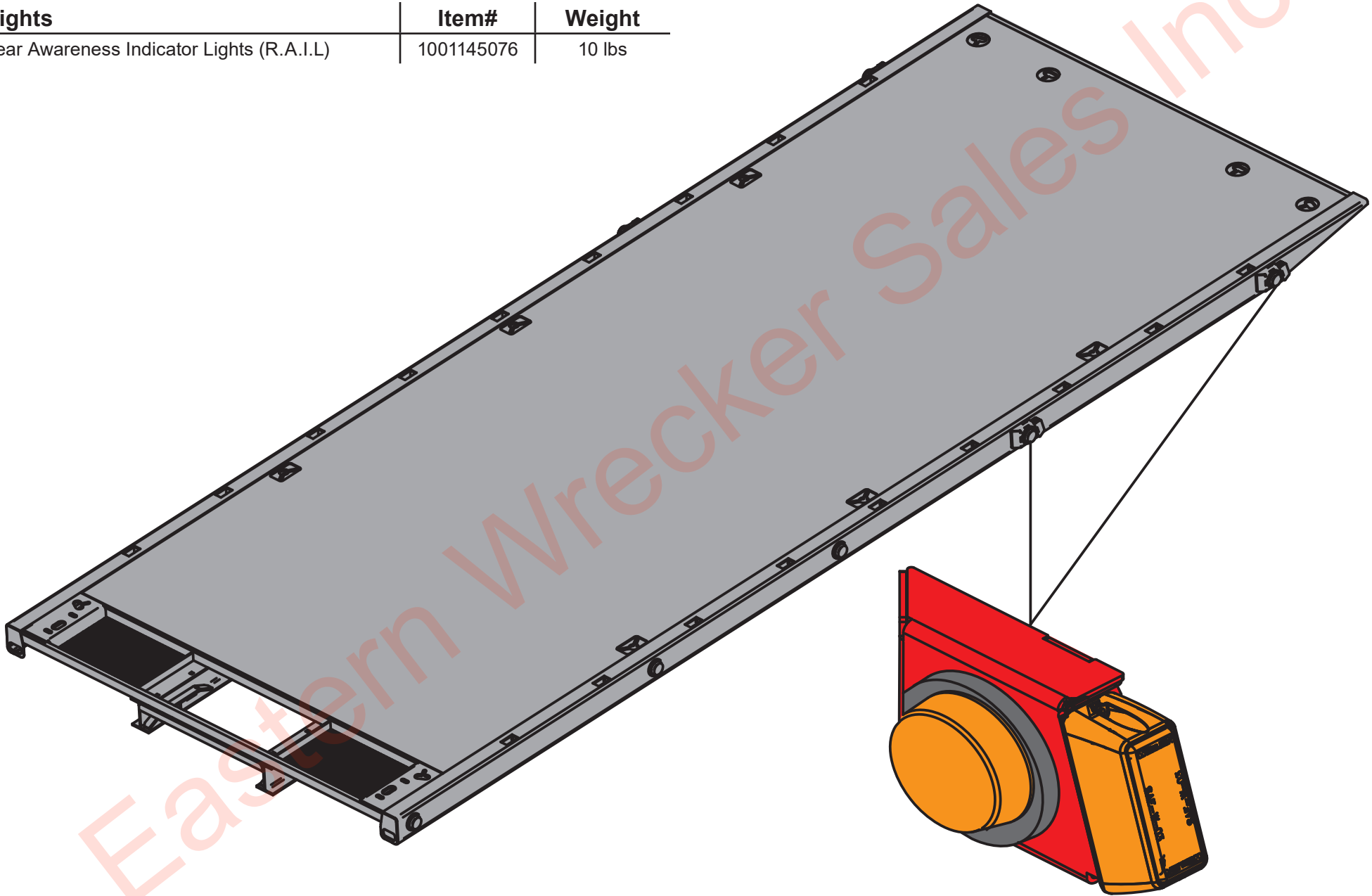
Lights	Item#	Weight
Rear Subframe Work Lights	1001176430	5 lbs



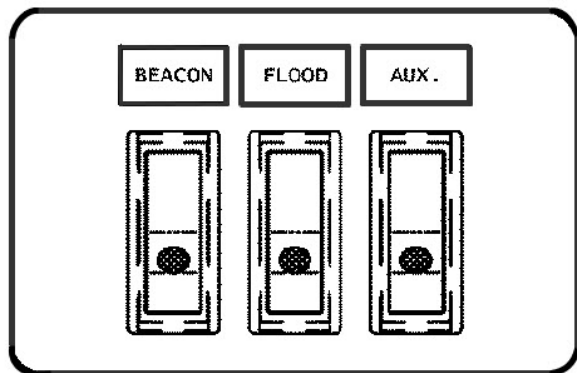
Light Bar	Item#	Weight
Code 3 Light Bar	2590000252	35 lbs

Lighting Options

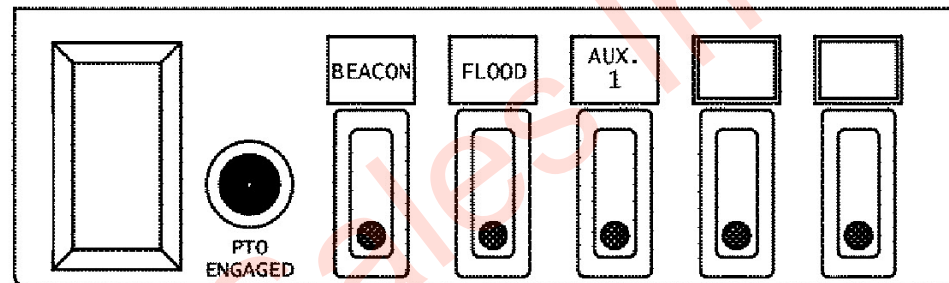
Lights	Item#	Weight
Rear Awareness Indicator Lights (R.A.I.L)	1001145076	10 lbs



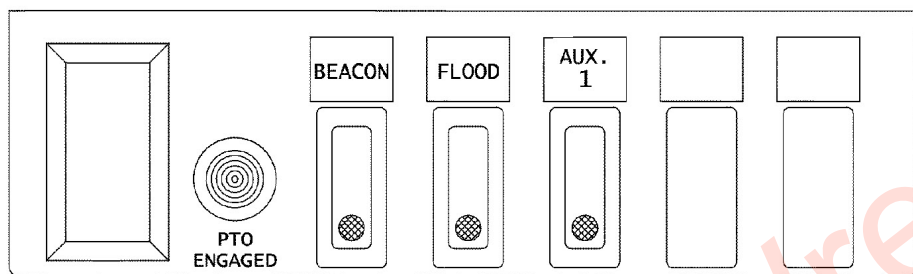
Switch Panel Options



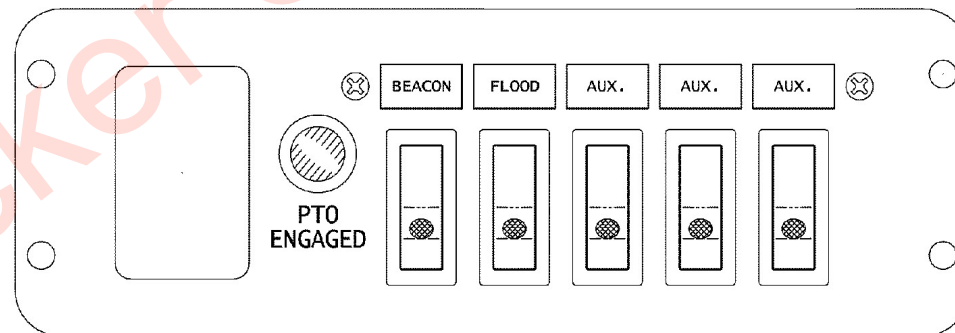
• 3 Function In-Dash Mini Switch Panel



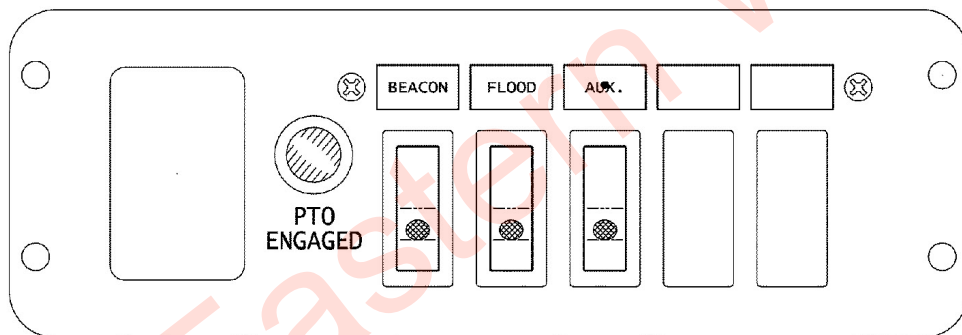
• 5 Function Under-Dash Switch Panel



• 3 Function Under-Dash Switch Panel



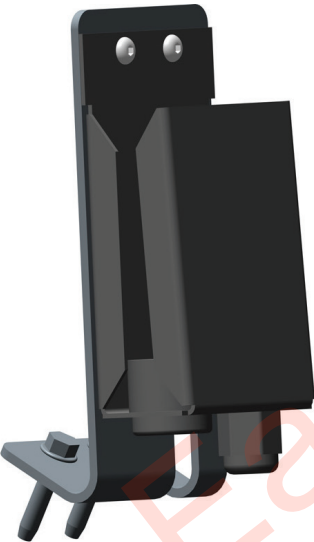
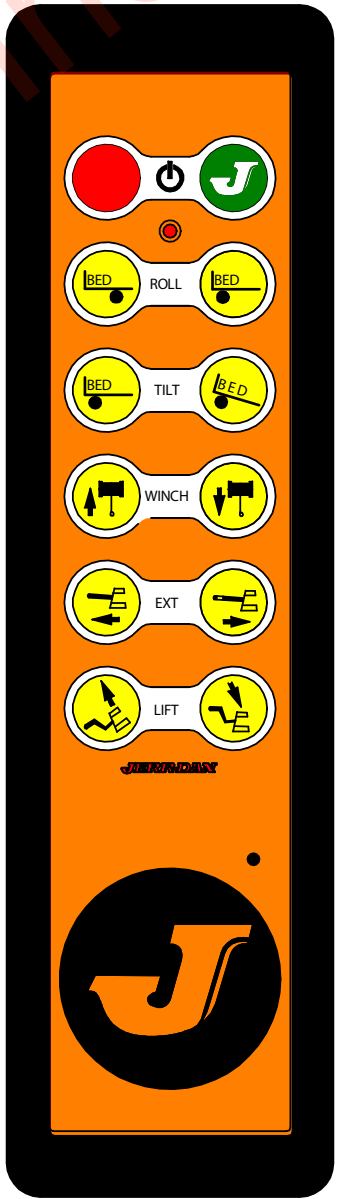
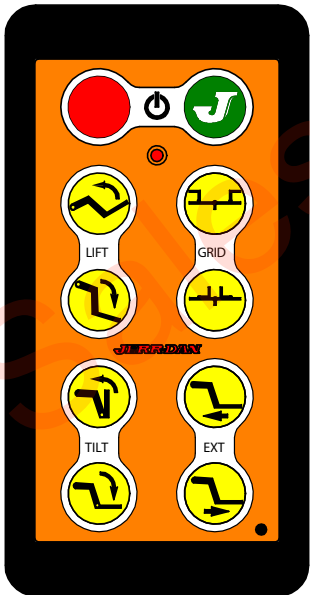
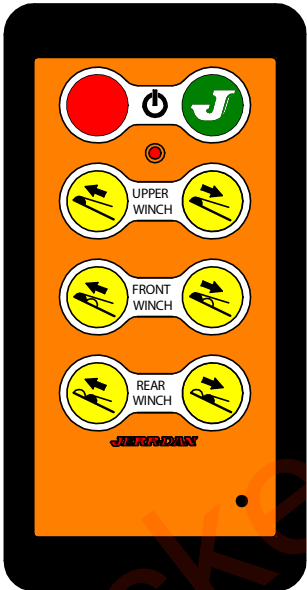
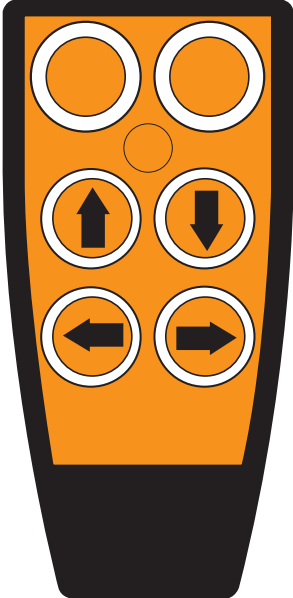
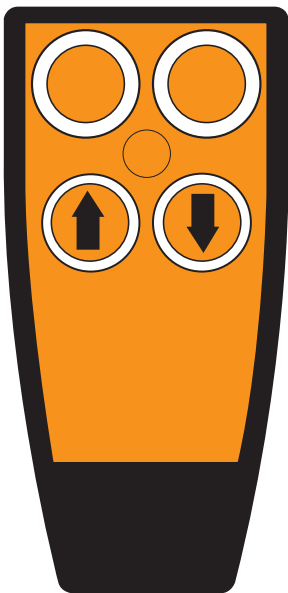
• 5 Function In-Dash Compact Switch Panel



• 3 Function In-Dash Compact Switch Panel

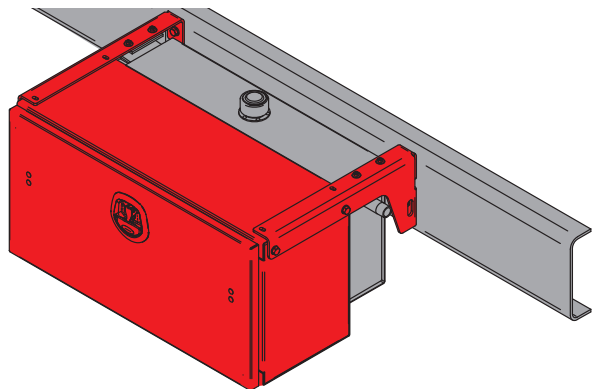
* In-Dash Switch Panels will only be installed when dash space is available

Remote Control Options

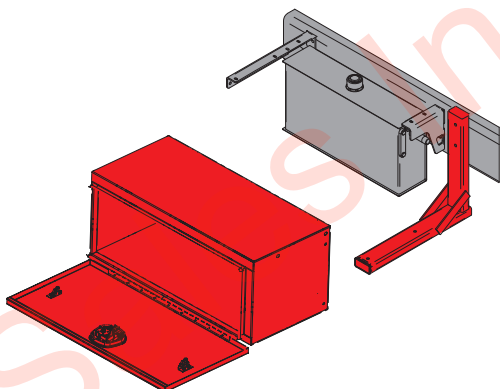


Remote Control Options	Item#	Weight
1 Function	RC-1	10 lbs
2 Function	RC-2	15 lbs
3 Function	RC-3	20 lbs
4 Function	RC-4	25 lbs
5 Function	RC-5	30 lbs
Buzz Box Holder	2002000031	5 lbs

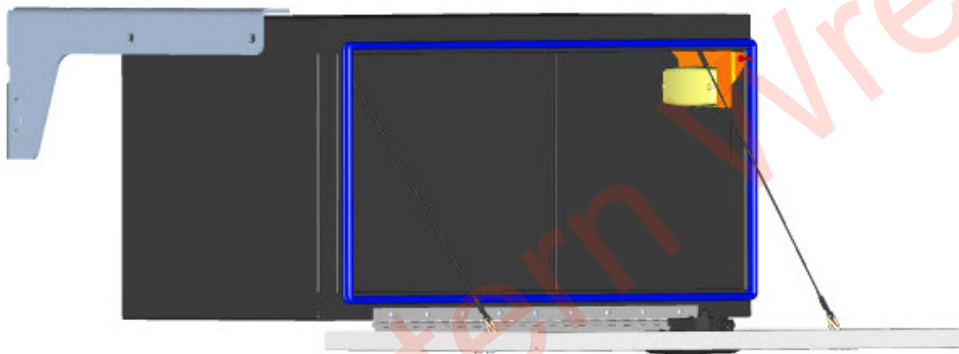
Storage Options



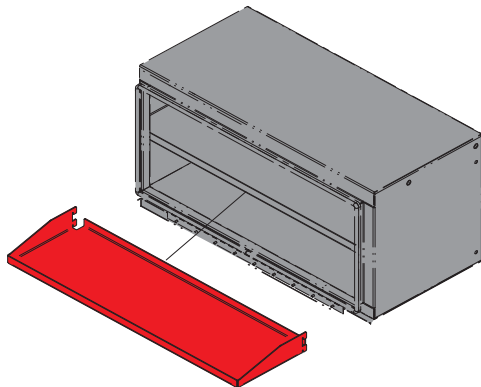
Toolbox Dimensions W/Side Mount Brackets	Item#	Weight
36" Long x 18" High x 18" Deep	2899000055	125 lbs
36" Long x 18" High x 14" Deep (Narrow)	2899000065	100 lbs
48" Long x 18" High x 18"	2899000057	140 lbs
60" Long x 18" High x 18"	2899000058	155 lbs



Toolbox Dimensions W/Under Mount Bracket/ Side Mount Bracket	Item#	Weight
36" Long x 18" High x 18" Deep	1001156358	135 lbs
36" Long x 18" High x 14" Deep (Narrow)	1001156357	115 lbs
48" Long x 18" High x 18"	1001137931	150 lbs
60" Long x 18" High x 18"	1001137566	165 lbs

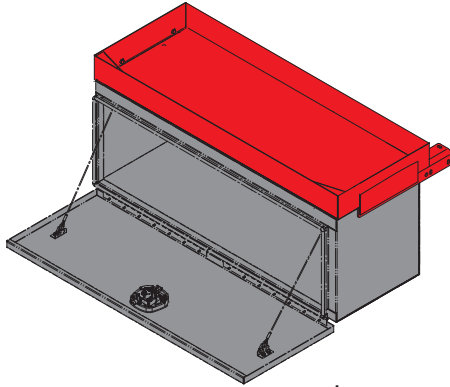


Toolbox Light	Item#	Weight
Door Activated Toolbox Light	2178000031	5 lbs

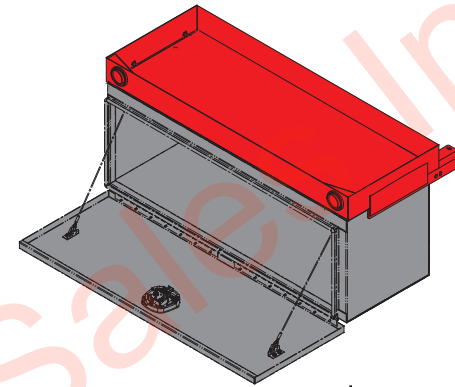


Adjustable Toolbox Shelf	Item#	Weight
36" (Deep Only) Toolbox	2899000059	20 lbs
48" Toolbox	2899000060	25 lbs
60" Toolbox	2899000061	30 lbs

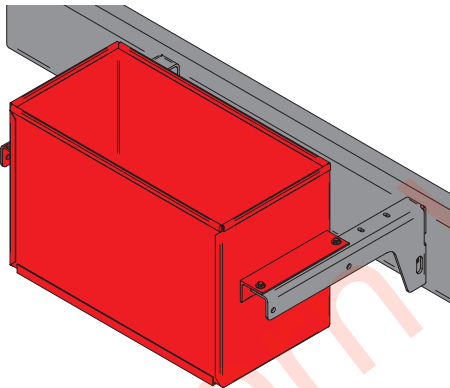
Storage Options



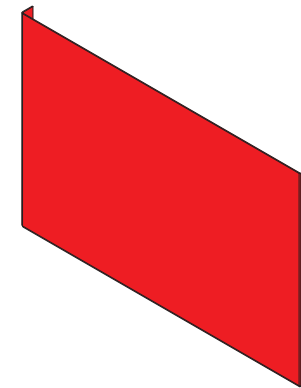
Top Toolbox Storage Tray	Item#	Weight
36" Toolbox Storage Tray	2002000048	35 lbs
48" Toolbox Storage Tray	2002000049	45 lbs
60" Toolbox Storage Tray	2002000050	50 lbs



Top Toolbox Storage Tray	Item#	Weight
Toolbox Storage Tray with Marker Lights	2590000261	35 lbs

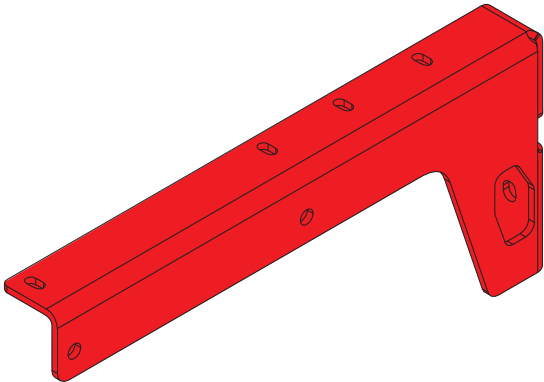


Storage Basket	Item#	Weight
29" Long x 19" High x 15" Deep	2899000030	75 lbs
29" Long x 19" High x 24" Deep	2899000041	85 lbs

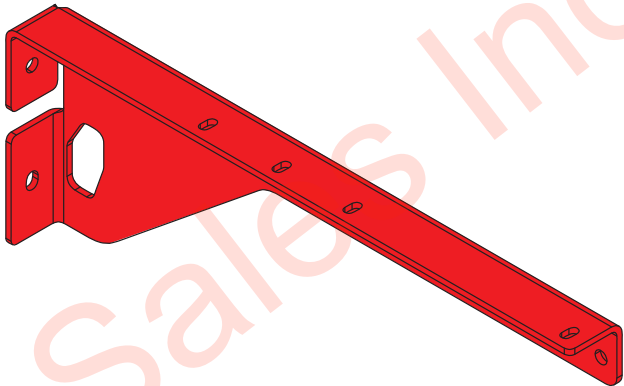


Storage Basket Option	Item#	Weight
Stainless Steel Cover	2002000008	15 lbs

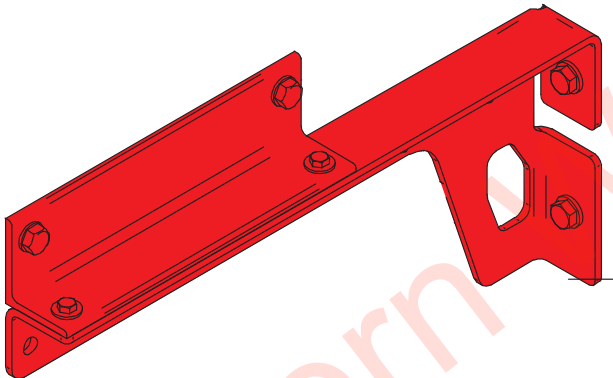
Hydraulic Tank Mounting Brackets



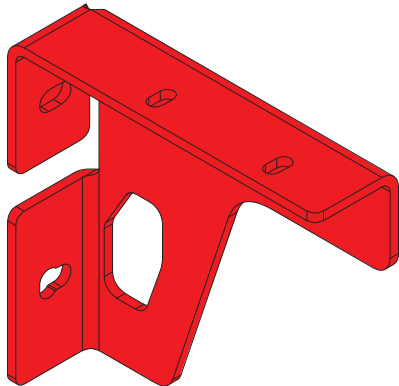
Mounting Brackets	Item#	Weight
Standard Mounting Bracket	2178000027	20 lbs



Mounting Brackets	Item#	Weight
Long Mounting Bracket	2178000025	25 lbs

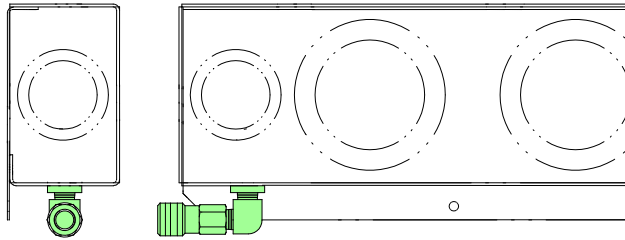


Mounting Bracket	Item#	Weight
High Mounting Bracket	2178000068	15 lbs

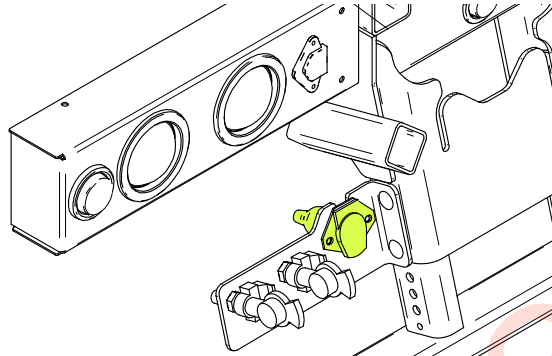


Mounting Bracket	Item#	Weight
Short Mounting Bracket	2178000028	10 lbs

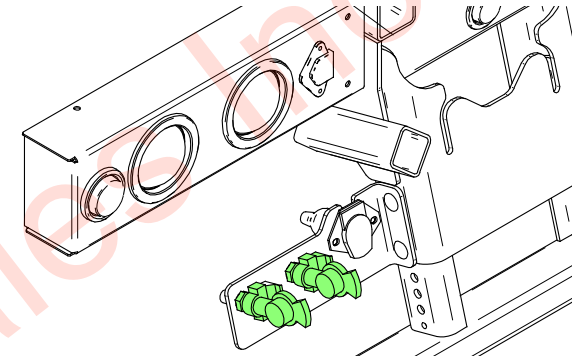
Miscellaneous Towing Options & Accessories



Towing Options	Item#	Weight
Air Supply Disconnect	2002000009	10 lbs



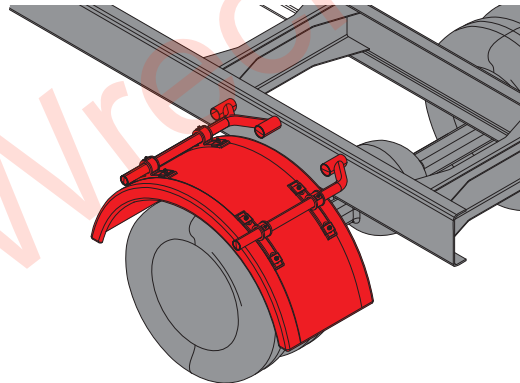
Towing Options	Item#	Weight
7 Way Electrical Plug	A7WCON	5 lbs



Towing Options	Item#	Weight
Glad Hands	2002000016	5 lbs



Chain Binder	Item#	Weight
3/8" Chain Binder	CHB38	10 lbs
1/2" Chain Binder	CHB50	15 lbs



Poly Fenders	Item#	Weight
19.5" Full Wheel Poly Fenders (Pair)	1001169913	60 lbs
◦ 22.5" LP tires up to 275-70-R22.5 Max		



Stainless Steel Quarter Fenders	Item#	Weight
19.5" Wheel Quarter Fenders	SSQF-21	30 lbs
22.5" Wheel Quarter Fenders	SSQF-24	50 lbs

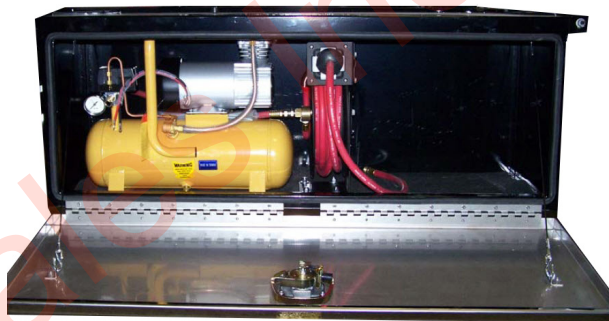
Miscellaneous Towing Options & Accessories



Towing Options	Item#	Weight
Magnetic Tow Lights	LMT	10 lbs



Towing Options	Item#	Weight
Safety Triangle Kit	STK	5 lbs



Towing Options	Item#	Weight
Air Compressor Kit	2002000030	50 lbs



Towing Options	Item#	Weight
Fire Extinguisher	2002000028	5 lbs



Towing Options	Item#	Weight
Wheel Chocks (Pair)	RWC	15 lbs



Towing Options	Item#	Weight
High Visibility Tape	1001203303	2 lbs

Miscellaneous Towing Options & Accessories



Towing Options	Item#	Weight
8-Point Tie Down Strap System	CAR8PTTD	25 lbs



REAR VIEW/
MONITOR



MONITOR
MOUNT
ADAPTER



BACK-UP
CAMERA

Towing Options	Item#	Weight
Back up Camera	1001142974	25 lbs

Sub Frame Accessories



Towing Options	Item#	Weight
Hydraulic Filter Cover Plate	1001160195	5 lbs

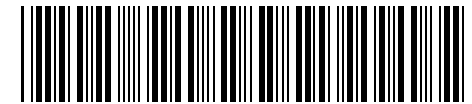
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