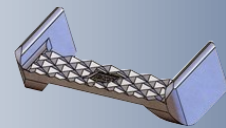
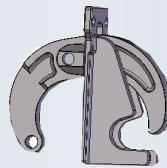


First In Aluminum Trailers



Hardware Catalog




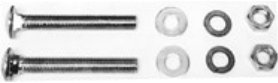
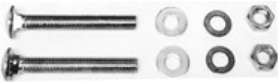
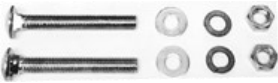





Revised October 2023




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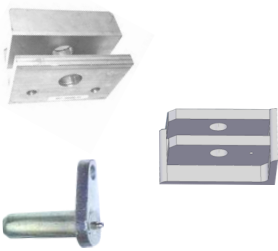
ALUMINUM TAILGATE HARDWARE

PART NO.	ITEM	TOP HARDWARE
566-05005-00	Standard Top Pin (2 Per Gate)	
044-10003-00	Stainless Steel Pin Shim	
545-05002-00	Weld On Retainer Washer (1Per Pin)	
542-18040-08	4" - 13 x 1/2" Carriage Bolt (used to attach top pin)	
540-02000-08	1/2" Flat Washer	
540-14000-08	1/2" x 13 Lock Nut	

PART NO.	ITEM	
566-05007-00	Threaded Top Pin (Side Swing Applications)	
542-09032-03	Safety Hair pin Clip	
044-20030-00	Nut & Handle (Side Swing Applications)	

PART NO.	ITEM	
552-05002-00	Standard Bolt On Top Hardware (2 Per Gate)	
566-15012-00	90 Degree 5/8" Retainer Pin	
542-09032-03	Safety Hair pin Clip	

PART NO.	ITEM	
553-05007-00	Old Style Over Slung Hinge (45 degree frameless trailer)	
553-05008-00	Old Style Over Slung Hinge (90 degree frame trailer)	
095-10170-00	Old Style Over Slung Hinge (20deg slope—Michigan trains)	
055-10029-00	Hinge Steel Tub 90 Deg. No Holes	
552-05008-02	Over Slung Hinge (two bolt—pass side) (shown)	
552-05009-02	Over Slung Hinge (two bolt—driver side)	
002-20013-00	Overslung D/S Hinge Internal Ground Control (Shown)	

PART NO.	ITEM	
557-05020-01	Over Slung Hinge Block Aluminum	
054-20002-00	Over Slung Hinge Block Steel (Passenger Side)	
054-20002-01	Over Slung Hinge Block Steel (Driver Side)	
566-05012-00	Over Slung Hinge Block Pin	
540-15010-08	1" X 1/2"-13 Bolt	

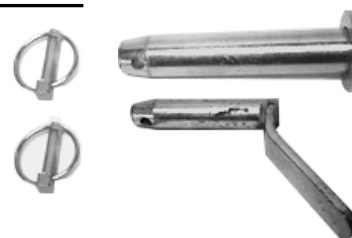
ALUMINUM TAILGATE HARDWARE

- 552-05006-03 Two Way Side Swing Over Slung Hinge (pass side) (shown)
- 552-05007-03 Two Way Side swing Over Slung Hinge (driver side)
- 540-05150-12 15 1/2" x 3/4" Bolt
- 540-14000-12 3/4" Hex Nut



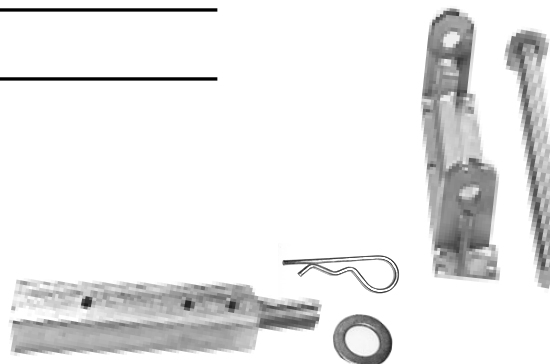
PART NO.	ITEM
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- 566-15013-00 Hinge / Side Swing Pin
- 044-20044-00 Lynch Pin Safety Clip
- 044-20043-00 Side Swing Pin with Handle
- 044-20044-00 Lynch Pin Safety Clip



PART NO.	ITEM
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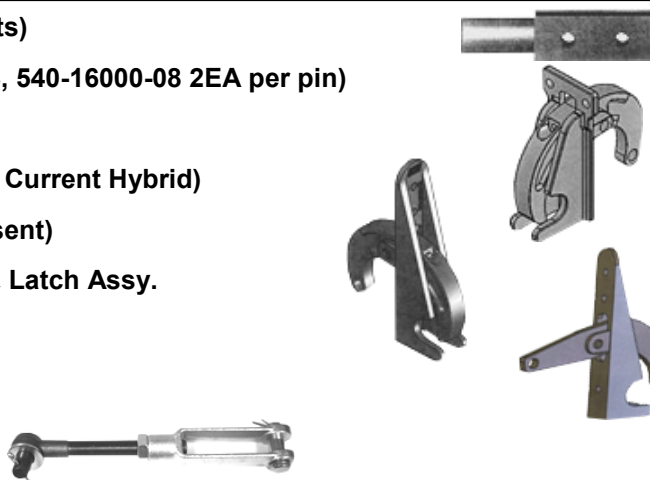
- 085-30006-00 Sliding Top Hardware Assy. (pass side)
- 085-30007-00 Sliding Top Hardware Assy. (driver side)
- 085-20006-00 Sliding Top Hardware Pin
- 542-09032-03 Safety Hair Pin Clip
- 566-05010-00 Long Top Tailgate
- 545-05002-00 Weld-on Pin Retainer Washer



PART NO.	ITEM
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BOTTOM HARDWARE

- 566-05006-00 Bottom Tailgate Pin (Inboard Units)
Bottom Pin Hardware (542-17037-08, 540-02000-08, 540-16000-08 2EA per pin)
- 552-25001-00 Hook & Latch Assy. (1970-1985 / Current Hybrid)
- 552-25002-00 Hook & Latch Assy. (1985 to Present)
- 044-20040-00 Top Left Side Mechanical Hook & Latch Assy.
(Unloader Inboard Side Swing)
- 099-30843-50 Tailgate Linkage 5/8" (Inboard)
- 099-30843-51 Tailgate Linkage (Hybrid)
- 099-30844-00 Tailgate Linkage 3/4" (Outboard)

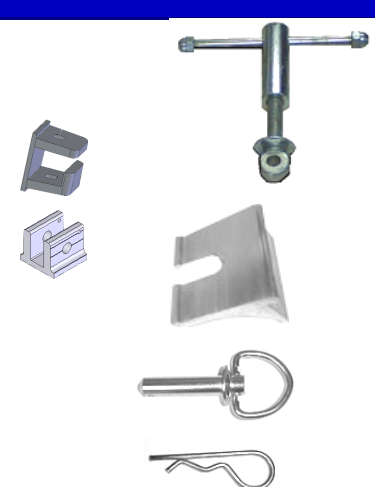


ALUMINUM TAILGATE HARDWARE

PART NO.	ITEM	SAFETY HARDWARE
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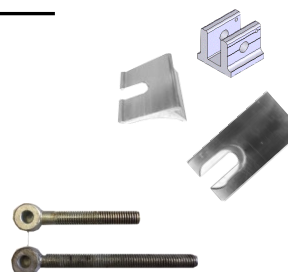
099-30823-00	Aluminum Tailgate Safety Winder Kit	
---------------------	--	--

Kit Contains:

- | | | |
|--------------|--|---|
| 566-15001-00 | Winder Only (Steel) |  |
| 557-05361-00 | Winder Pocket Bracket (Lock Out Legs, Optional Not in Kit) | |
| 557-05088-01 | Winder Pocket Bracket (Standard) | |
| 044-10168-00 | Winder Gate Bracket | |
| 566-15011-02 | Winder Pin | |
| 542-09032-03 | Safety Hair Pin Clip | |

PART NO.	ITEM
----------	------

- | | |
|--------------|---|
| 557-05088-01 | Extruded Winder Bracket (Std. Tailgate Side/Bottom) |
| 044-10168-00 | Safety Winder Gate Bracket |
| 566-05016-00 | 8" Fall Away Gate Winder Bracket |
| 566-05046-00 | Winder Eyebolt |
| 566-05045-01 | 9" Winder Eyebolt (Waste Trailer Tailgates) |



PART NO.	ITEM	TAILGATE LOGOS
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- | | | |
|--------------|---|---|
| 567-01182-00 | Domed East 14.5" Adhesive Logo (Pror to 2017) |  |
| 567-01183-00 | Domed East 12.75" Adhesive Logo (bulkhead & tailgate) (Prior to 2017) | |
| 567-05018-01 | Flat Mounting Plate for 14.5" Domed East Logo |  |
| 567-05018-00 | Flat Mounting Plate for 12.75" Domed East Logo | |
| 567-05111-00 | Logo Plate 12.75 (Weld On) (New as of 2017) | |
| 567-05112-00 | Logo Plate 15.50 (Weld On) (New as of 2017) | |
| 567-05113-00 | Logo Plate Flat 12.75 (Rivet On) (New as of 2017) | |
| 567-05114-00 | Logo Plate Flat 15.50 (Rivet On) (New as of 2017) | |
| 567-01128-00 | 11" x 5.75" East Logo Decal |  |
| 567-05022-01 | Conspicuity Tape (w/ East Logo) 150' roll only | |
| 567-05022-99 | Conspicuity Tape (w/ East Logo) Sold by the Misc Lengths | |

ALUMINUM TAILGATE HARDWARE

099-30817-00

SPREADER CHAIN KIT (40" Chain Length)

Kit Contains:

2pcs 044-20003-40	40" Spreader Chain	2pcs 540-15015-08	1/2" x 1-1/2" Bolt
2pcs 558-05115-00	Cast Tarp Hook	2pcs 540-11000-08	1/2" Hex Bolt
2pcs 044-10004-00	Tailgate Gusset with Hole	2pcs 540-02000-08	1/2" Flat washer
2pcs 557-05027-01	Chain Keyhole Retainer	2pcs 540-03000-08	1/2" Lock Washer
2pcs 044-10025-00	Chain Retainer Angle		
2pcs 564-05021-01	Chain Protector		



PART NO.	ITEM	SPREADER CHAIN COMPONENT	HARDWARE
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044-20003-40	40" Spreader Chain		
044-20003-50	50" Spreader Chain		
557-05027-01	Extruded Chain Keyhole Retainer		
558-05115-00	Weld-On Aluminum Tarp / Rope Hook		
044-10004-00	Tailgate Gusset with Hole		
044-10025-00	Spreader Chain Retainer Angle		



PART NO.	ITEM	COAL DOOR COMPONENT	HARDWARE
----------	------	---------------------	----------

044-30007-00 COAL DOOR LINKAGE ASSEMBLY

2 pcs	542-08002-15	1/8" x 1-1/2" ZF XTND Cotter Pin	
2 pcs	542-10101-10	5/8"-18 Zinc Plated Hex Jam Nut	
1 pc	544-05208-10	5/8" w/ 1/2" Pin Short Clevis	
1 pc	544-05210-10	Standard 5/8" Clevis (fork type)	
1 pc	544-05500-10	5/8" x 1-3/4" Clevis Pin (zinc) (not shown)	
1 pc	544-05515-08	1/2" x 1-1/2" Clevis Pin (zinc)	
1 pc	566-05013-00	Coal Door Linkage Rod	

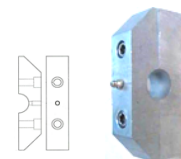


558-05125-00	1/2" lower Coal Door Linkage Eyelet	
546-05045-00	Coal Door Actuation Control Threaded Handle	



Split Coal Door Handle Bearing Block Kit 044-30056-00

044-10191-00	Split Bearing Block (top)	
044-10192-00	Split Bearing Block (bottom)	
542-14015-08	1/2-13 x 1 1/2" SHCS Allen Head Bolt Stainless	
546-05009-00	1/4" Straight Grease Zerk	



044-20014-12	12" Coal Door Handle Assembly (double lug)	
044-20014-20	20" Coal Door Handle Assembly (double lug)	
564-05009-00	Rubber Handle Grip	



ALUMINUM TAILGATE HARDWARE

PART NO.	ITEM	ROLLER ASSIST FOR SIDE SWING
099-20065-00	Roller Shaft Kit (Includes Items 1-3)	
044-10065-00	Roller Assist Shaft (Item 1)	
044-10062-00	Roller Assist UHMW Roller (Item 2)	
542-11003-00	Roller Assist Snap Ring (Item 3)	
044-20048-00	Ramp Guide	
(044-20042-00	Prior Style Gate Guide Bot. Gate)	

PART NO.	ITEM	CAST SIDE SWING HINGES
558-05171-00	Cast Aluminum Gate Side Hinge	
558-05172-00	Cast Aluminum Pocket Side Hinge (pass side)	
558-05173-00	Cast Aluminum Pocket Side Hinge (driver side)	
566-15012-00	90 Degree 5/8" Retainer Pin	
542-09032-03	Safety Hair Pin Clip	

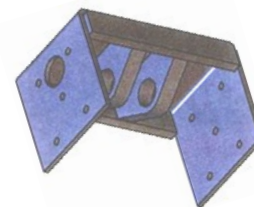
PART NO.	ITEM	TAILGATE SIDE SWING HINGES
044-20031-00	Extruded Aluminum Pocket Side Hinge (Inboard)	
044-20032-00	Extruded Aluminum Gate Side Hinge (Inboard)	
054-20007-00	Steel Side Swing Gate Hinge	
054-20008-00	Steel Side Swing Pocket Hinge	



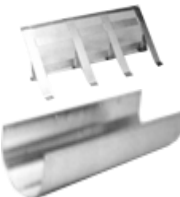
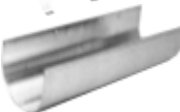



PART NO.	ITEM	SIDE SWING HINGE PINS
566-15010-00	3/4" Side Swing	
566-15010-02	3/4" Side Swing Hinge Pin 11-3/4" L	
566-15010-03	3/4" Side Swing Hinge Pin 13-3/4" L	
566-15010-04	3/4" Side Swing Hinge Pin 17-1/2" L	
566-15010-07	3/4" Side Swing Hinge Pin 24 3/4" L	
566-15010-08	3/4" Side Swing Hinge Pin 18-3/4" L	
542-09032-03	Safety Hair Pin Clip	
044-10028-01	Single Side Swing Hinge Pin Holder	

PART NO.	ITEM	TOP HINGE	FOR TWO WAY
552-05006-03	Top Over Slung Two Way Side Swing Hinge (pass side)		
552-05007-03	Top Over Slung Two Way Side Swing Hinge (driver side)		
540-05150-12	3/4"-13 x 15" L Bolt		
540-11000-12	3/4"-13 Hex Nut		
566-05012-00	Over Slung Hinge Pin Assy.		
540-15010-08	1/2"-13 x 1" Bolt (not shown)		

ALUMINUM BULKHEAD HARDWARE

PART NO.	ITEM
043-30008-02	Standard 14" Top A-Frame Hoist Mount
540-05020-08	2" x 1/2" A-Frame Bolt (10 required)
540-02000-08	1/2" Flat Washer (10 Required)
540-04000-08	1/2" Crimped Hex Lock Nut (10 Required)
554-05030-00	2" x 13-7/8" Top Hoist Pin
554-05042-00	2" x 20" Bottom Hoist Pin
545-05018-00	Hoist Pin Shim Washer 1/16"
545-05004-00	Hoist Pin Shim Washer 1/8"
545-05013-00	Hoist Pin Shim Washer 3/16"
545-05005-00	Hoist Pin Shim Washer 1/4"
545-05006-00	Hoist Pin Shim Washer 3/8"
566-05026-00	2.03ID x 3-1/2" Lower Hoist Tube Bushing



PART NO.	ITEM	BULKHEAD HARDWARE
558-05103-00	Shovel Holder—Handle	
558-05104-00	Shovel Holder—Double Ear	
043-30020-00	Tarp Basket	
099-30604-00	Rolled Tarp Basket	
558-05115-00	Aluminum Tarp / Rope Hook	
532-05018-20	12 x 18 Bulkhead Inspection Flap	
043-10019-00	Inspection Flap Retainer Strap	



043-20036-51

S&P / GEN. BULKHEAD MAN DOOR AFTERMARKET KIT

Kit Contains:

- 043-20036-00 Door Assembly (hinges, latch handles attached)
- 043-20037-00 Door Frame
- 564-05023-00 Man Door Rubber Weather Seal (Note: 14' length per door)
- 546-05081-00 Weld On Grab Handle X2
- 558-05131-00 East Weld On Cast Step
- 565-05076-00 Nylon Spacers Man Door Handle
- S&P (Sheet & Post Trailer) / GEN. (Genesis Trailer)

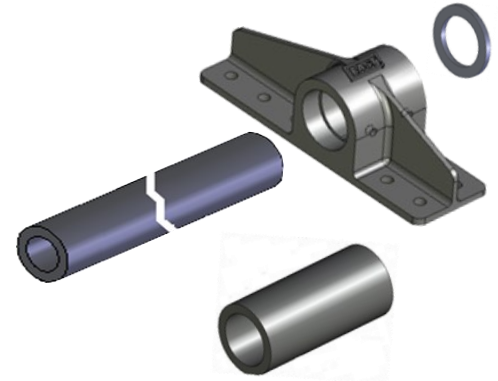


BODY HARDWARE

099-30851-00

TRAILER BODY DUMP HINGE KIT (96" Wide Body)

PART NO.	ITEM	QTY
545-05007-00	3/8" x 2-3/4"ID Weld On Retainer Washer	2
545-05008-00	1/4" x 2-3/4"ID Spacer Washer	2
545-05014-00	1/8" x 2-3/4"ID Spacer Washer	2
552-05001-00	Rear Dump Hinge Shoe	2
554-05094-00	53" x 2-3/4" x 1/2"wall Hinge Pin (96" wide)	1
566-05019-00	Rear Dump in Frame Bushing	2
085-10121-00	Frame Cap Off	2
540-05020-08	1/2" x 2" Bolt	20
540-01000-08	1/2" Hex Nut	20
540-02000-08	1/2" Flat Washer	20
540-03000-08	1/2" Lock Washer	20

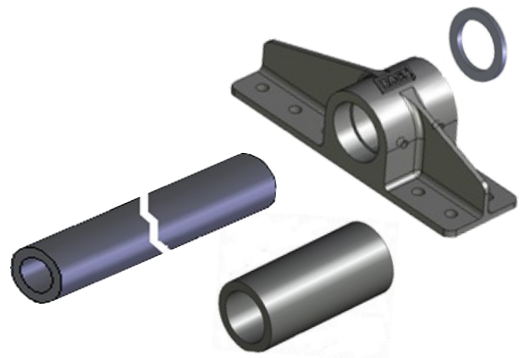


(Steel replacement Pockets may be required during replacement reference Trailer Vin)

099-30851-01

TRAILER BODY DUMP HINGE KIT (102" Wide Body)

PART NO.	ITEM	QTY
545-05007-00	3/8" x 2-3/4"ID Weld On Retainer Washer	2
545-05008-00	1/4" x 2-3/4"ID Spacer Washer	2
545-05014-00	1/8" x 2-3/4"ID Spacer Washer	2
552-05001-00	Rear Dump Hinge Shoe	2
554-05094-01	59" x 2-3/4" x 1/2"wall Hinge Pin (102" wide body)	1
566-05019-00	Rear Frame Bushing	2
085-10121-00	Frame End Cap-Off	2
540-05020-08	1/2" x 2" Bolt	20
540-01000-08	1/2" Hex Nut	20
540-02000-08	1/2" Flat Washer	20
540-03000-08	1/2" Lock Washer	20

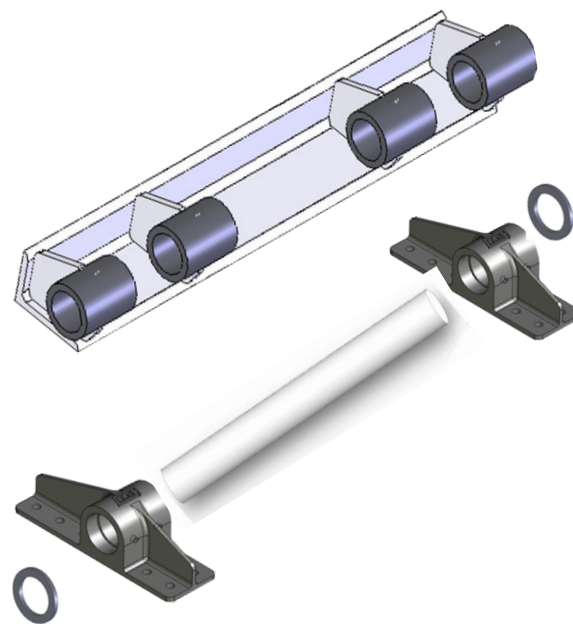


(Steel replacement Pockets may be required during replacement reference Trailer Vin)

BODY HARDWARE

STRAIGHT TRUCK BODY DUMP HINGE COMPONENT PARTS

PART NO.	ITEM	QTY
085-30001-99	Complete Install Rear Hinge Kit (Includes all items listed below)	
085-30001-00	Rear Hinge Mount Assembly (pin included)	1
545-05007-00	3/8" x 2-3/4"ID Weld On Retainer Washer	2
545-05008-00	1/4" x 2-3/4"ID Spacer Washer	2
545-05014-00	1/8" x 2-3/4"ID Spacer Washer	2
552-05001-00	Rear Dump Hinge Shoe	2
554-05037-00	46" x 2-3/4" Solid Hinge Pin (96" wide body)	1
566-05019-00	Rear Dump Hinge Bushing	4
540-05020-08	1/2" x 2" Bolt	20
540-01000-08	1/2" Hex Nut	20
540-02000-08	1/2" Flat Washer	20
540-03000-08	1/2" Lock Washer	20
085-10027-00	Rear Hinge Gusset for Mount Assembly	2
085-10121-00	Frame End Cap Off	2



(NOTE: Bold printed/ Italicized items make up component parts that are included with rear hinge assembly)

ALUMINUM BODY HARDWARE

PART NO.	ITEM	BODY HARDWARE
558-05131-00	Aluminum Weld On Cast Step (used on S&P and GEN. Trailers)	
558-05115-00	Aluminum Weld On Cast Tarp Hook	
041-10007-00	Weld-On Aluminum Wear Pad .375 x 3 x 4	
041-10007-01	Weld-On Aluminum Wear Pad .375 x 3 x 6	
041-10007-03	Weld-On Aluminum Wear Pad .375 x 3.5 x 4	
566-05501-00	6-3/4" Quiet Ride Weld On Pad Assembly	
566-05509-00	6 3/4" Quiet Ride Replacement Rubber Pad Only	
566-05507-00	6-3/4" Quiet Ride Weld On Pad (Genesis II floor)	
566-05502-00	43-11/16"L Doghouse Quiet Ride Pad Rear	
566-05503-00	Doghouse Pad (Driver Side) Driver Side shown	
566-05503-01	Doghouse Pad (Passenger Side)	
566-05504-00	Pad used in Front Area of Doghouse	
528-15015-00	Body Hold Down	
041-10039-00	Body Hold Down Mounting Angle	
100-20005-00	Manual Dump Body Level Indicator	
542-11001-00	License Plate Screw	
542-11002-00	Nylon License Plate Nut	
557-05032-SP	Standard 4.5" Top Rub Rail S&P	
557-05033-SP	Top Rub Rail 9" S&P	
557-05083-02	34' Pusher Bottom Rub Rail S&P	
557-05083-05	19' 5" Pusher Bottom Rub Rail S&P (used on 19' 6" Str Trk)	
557-05083-07	35' Pusher Bottom Rub Rail S&P	

STEEL BODY HARDWARE

099-30823-01

Steel Tailgate Safety Winder Kit

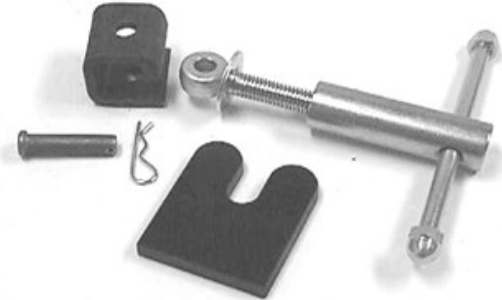
Kit Contains:

566-15001-00 Winder Only

566-05075-00 Steel Winder Pocket Bracket

(with Pin and Safety clip hardware kit  TGL3410HDW)

553-05019-00 Winder Gate Bracket



PART NO.	ITEM	STEEL BODY HARDWARE
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054-10005-00 Steel Coal Door Eyelet



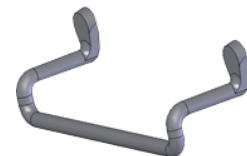
553-05023-00 Steel Keyhole Chain Retainer



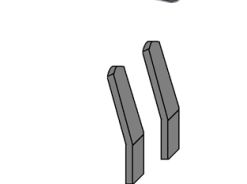
055-10181-00 Steel Weld On Hook



553-10009-00 Steel Front Weld On Tarp Hook



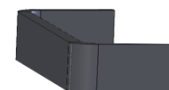
546-05020-00 Steel Forged Weld on Step



053-10010-02 Steel Shovel Hold Handle (Hanger 2 pieces required)



053-10010-01 Steel Shovel Holder



TAILGATE VALVES & CYLINDERS

PART NO.	ITEM	TAILGATE VALVES
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510-15440-13 Lockable In-Cab Tailgate Valve (in cab applications)

510-05440-13 Lockable Tailgate Valve Decal



510-25167-19 Toggle Type Flipper Tailgate Valve (older style in frame)

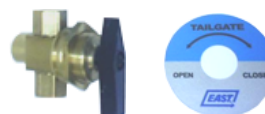
510-05002-01 Toggle Type Cover Plate



510-05020-00 Ball Rotating Tailgate Valve (current in frame application)

510-05017-00 Ball Rotating Valve Cover Plate

510-15020-01 Black Replacement Handle & Screw



510-25039-22 Push / Pull Tailgate (2 way air) Valve



PART NO.	ITEM	TAILGATE CYLINDERS
----------	------	--------------------

510-30801-00

HALDEX TAILGATE CYLINDER KIT

Kit Contains: 1988-2006 Inboard Units

510-25950-01 Haldex Tailgate Cylinder (prior to 2006)

041-10043-00 5/8" Bent Long Clevis

544-05500-10 5/8" Clevis Pin

540-01000-10 5/8" Hex Nut

540-02000-10 5/8" Flat Washer

540-03000-10 5/8" Lock Washer

542-10101-10 5/8" Jam Nut



510-30805-00

AIRMAN TAILGATE CYLINDER KIT

Kit Contains: 2006-Current Inboard Units

510-25950-03 Airman Tailgate Cylinder

041-10043-00 5/8" Bent Long Clevis

544-05500-10 5/8" Clevis Pin

540-01000-10 5/8" Hex Nut

540-02000-10 5/8" Flat Washer

540-03000-10 5/8" Lock Washer

542-10101-10 5/8" Jam Nut



ALUMINUM BODY FLOOR HARDWARE

PART NO.	ITEM	TAILGATE CYLINDERS
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510-25019-31 MGM Tailgate Cylinder (5/8" Shaft—1976 to 1982)

510-25021-31 MGM Tailgate Cylinder (3/4" shaft—1982 to 2006)

510-25028-03 Airman Tailgate Cylinder (Outboard Tipper Trailers)



PART NO.	ITEM	MISC CYLINDERS & PARTS
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510-25025-31 Star Lock Washer

510-25024-31 Bolt

510-25022-31 MGM Tailgate Cylinder Gimbal Bracket

071-10054-00 3/4" Clevis

544-05500-12 3/4" Clevis Pin

540-01000-12 3/4" Jam Nut

542-08002-15 Cotter Pin

510-25329-03 Gate Lift Air Cylinder (Internal Mounted)

510-25428-01 Gate Lift Air Cylinder (External Mounted)

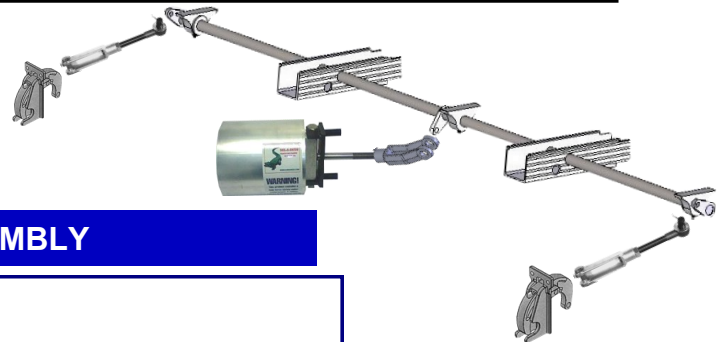


PART NO.	ITEM	CYLINDER ASSOCIATED PARTS
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099-30843-50 5/8" Tailgate Linkage assembly

552-25002-00 Hook & Latch (current on S & P and Genesis Dumps)

552-25001-00 Hook & Latch (prior 1985 & current on Hybrid Dump)



AIR HARDWARE BAR ASSEMBLY

041-20008-01 Air Hardware Bar Assembly (96" w trailer)

041-20008-02 Air Hardware Bar Assembly (102" w trailer)

041-20008-51 *After Market Kit Unassembled (96" W I/B Units)

041-20008-52 *After Market Kit Unassembled (102" W I/B Units)

*** After Market Kits Include Below listed Parts***

554-05021-01 Hardware Bar Only (96" w trailer) (X1)

554-05021-02 Hardware Bar Only (102" w trailer) (X1)

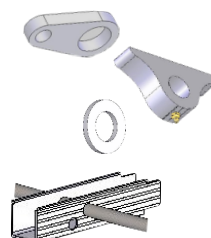
553-05001-01 .609 x 3.75" Outer Pull Lugs (x2)

553-05001-00 .630 x 3.75" Center Pull Lug (x1)






041-20027-00 Sub Assembly Bearing Block (X3)




545-05011-00 Retainer Washer (X2)

557-05036-06 Hardware Bar Boxing (X2)



MUD FLAPS & COMPONENT PARTS

PART NO.	ITEM	MUD FLAPS
532-05018-20	1/4" x 12" x 13-1/4" Dog House Cover Flap	
043-10019-00	Aluminum Flap Retainer Strap	
532-05010-20	24"w x 10"h Front Body Fender Mud Flap	
532-05016-20	24" x 16" Intermediate Mud Flap (mud flap used on fenders)	
532-05030-20	24" x 30" Rear Mud Flap 3/8"	
532-05036-20	24" x 36" Rear Mud Flap 3/8"	
532-05042-20	24" x 42" Rear Mud Flap (shown) 1/2"	
532-05436-20	42" x 36" Center Rear Mud Flap (96"w trailer)	
532-05437-20	48" x 36" Center Rear Mud Flap (102"w trailer)	
010-10118-00	Chassis Mounting Bracket for Center Mud Flap (Steel Frame)	
010-10175-00	Center Mud Flap 42"L Strap 96"W Chassis	
010-10177-00	Center Mud Flap Strap 48"L 102"W Chassis	
020-10158-00	96"W Chassis Mount Bracket (Alum Frame)	
020-10158-01	102"W Chassis Mount Bracket (Alum Frame)	
532-05318-20	24" x 16" Plastic Mud Flap	
532-05327-00	24" x 25" Plastic Mud Flap (Drop Deck Trailers)	
532-05336-20	24" x 36" Plastic Mud Flap (Platform Trailer)	

PART NO.	ITEM	Mud Flap Straps & Brackets
041-10002-00	Mud Flap Strap	
041-20003-00	Mud Flap Strap with Hook (Shown)	
080-10129-00	30 Deg. Rear Flap Bracket	
016-10058-00	Anti-Sail Bracket with East Logo (Hybrid)	
546-05029-00	Anti-Sail Bracket (pr) - S/S Wire	
041-30018-00	Anti-Sail Aluminum Hoop Assembly	

LANDING GEAR & PARTS

DROP STAND LANDING GEAR

526-25500-25	Drop Stand Landing Gear Legs (Steel)	Sold as Set
526-25501-25	Drop Stand Landing Gear Legs (Aluminum)	Sold 1ea
526-05024-25	Drop Stand Replacement Pin (Jost) Steel	

DUMP TRAILERS (Frame / Frameless / Platform)

526-25029-25	19" Landing Gear Set (Steel)	A 450-G-19 38E	
526-15029-25	19" Gear Side Leg	A 450-RG-19 38E	
526-15129-25	19" Non-Gear Side Leg	A 450-LG-19 38E	

PLATFORM TRAILERS (BST / BST II / MMX)

526-35028-25	19" Landing Gear Set (Aluminum)	AX 150 G3 19
526-35128-25	19" Gear Side Aluminum Leg	AX 150 RG3 19
526-35228-25	19" Non-Gear Side Aluminum Leg	AX 150 LG3 19

(Aluminum Landing Gear is standard on East Platform Trailers 2018)

(19" is Standard on all new East Platform Trailers)

(Refer to Dump Trailer section for Steel Landing Gear on Platform Trailers)



SINGLE DROP PLATFORM TRAILERS

526-35326-25	17" Landing Gear Set (Aluminum)	AX 150 G3 17
526-35426-25	17" Gear Side Aluminum Leg	AX 150 RG3 17
526-35526-25	17" Non-Gear Aluminum Leg	AX 150 LG3 17

(Aluminum Landing Gear is standard on Stock East Platform Trailers 2018)

(STEEL LANDING GEAR)

526-25326-25	17" Landing Gear Set (Steel)	A 450 G3 17 38E
526-15026-25	17" Gear Side Steel Leg	A 450 RG17 38E
526-15126-25	17" Non-Gear Steel Leg	A 450 LG17 38E

(17" is Standard on All new East Single Drop Platform Trailers)



UNLOADER / TIPPER TRAILERS


526-35317-25	17" Alum Gear Set (Alum Inner Mount)	AX 151 G22 17
526-25027-25	17" Landing Gear Set (Steel Inner Mount)	A 451-G3-17 38E
526-35027-25	17" Gear Side Leg (Steel Inner Mount)	A 451-RG3-17 38E
526-45027-25	17" Non-Gear Side Leg (Steel Inner Mount)	A 451-LG3-17 38E




NOTE: All Jost Landing Gear Sets Include the "W" Bracket and Handle

LANDING GEAR & PARTS

PART NO.	ITEM	Landing Gear Crank Handles
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526-05014-25	Long Crank Handle (dumps & platforms) Jost	
526-05015-25	Jost Handle Holder Bracket	
526-05014-08	Long Crank Handle (unloader / tipper) Holland	
526-05015-08	Dollie Handle Holder Bracket	

PART NO.	ITEM	Landing Gear Arm Braces
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526-05028-08	Steel 28-1/2" Arm Brace	
526-05033-06	Steel 33" Arm Brace	
526-05038-08	Steel 38" Arm Brace	

526-05060-06	Adjustable Landing Gear Arm Brace
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526-05001-00	Aluminum 28-1/2" Arm Brace
526-05001-01	Aluminum 33" Arm Brace
526-05001-02	Aluminum 38" Arm Brace

PART NO.	ITEM	Landing Gear Cross Shafts
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526-05101-14	Jost Cross Shaft Fixed Base	(1 pc required) <i>All Units</i>	12472AQ
526-05101-15	Jost Cross Shaft Short	(1 pc required) <i>Not on WF or Tippers</i>	12473AQ
526-05101-16	Jost Cross Shaft Long	(1 pc required) <i>WF and Tipper Units</i>	12474AQ
526-05101-17	Jost Cross Shaft Bolt	(3 pcs required)	A11489
526-05101-18	Jost Cross Shaft Nut	(3 pcs required)	A10038-7

PART NO.	ITEM	Landing Gear Mounting Brackets
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010-20019-00	Steel Landing Gear Mounting Bracket	
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073-20175-00 (Previous #020-30002-01)	Aluminum Landing Gear Mount Bracket (STD)
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020-10383-00	Full Length Bracket 17" Beam
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010-10073-00 S	Steel Arm Brackets	
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090-10310-00	Aluminum Frame Weld-On Arm Bracket
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090-11056-00	Bolt-On Arm Bracket
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090-11415-00	Forward Upper Dolly Brace Bracket (Aluminum Platform)
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UNIQUE TO FRAMELESS TRAILER


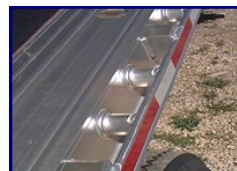
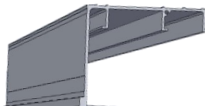

PART NO.	ITEM	Upper Coupler
080-30044-00	Upper Coupler Assembly (Newest version 2018– Current)	
080-30040-00	Upper Coupler Assembly (2000-2018)	
080-20016-03	39-1/2" Lower Hoist Pin	
554-05030-00	13-7/8" Top Hoist Pin	
545-05006-00	2-1/6" ID weld on Washer (Retains lower pin 2EA)	
080-10301-00	New Style Coupler Front Access Plate (2018-Current)	
080-30040-01	Frameless Break-Away Coupler Assembly) Not Pictured	
080-10163-00	Pin Support Strap (2 required)	
080-10166-00	Center Pin for Break-Away	
080-10165-01	8" Outer Hoist Pin (2 required)	
080-20053-00	Upper Coupler Saddle w/ Stainless Insert 3RD EDITION (2 per coupler)	
540-30801-00	Saddle Bolt Kit (1 kit will Mount 2 Saddles)	
545-05006-00	Weld-On Retainer Washer	
080-10254-00	Conversion Guide (2 required per coupler)	
080-10255-00	Conversion Guide Gusset (2 required per coupler)	


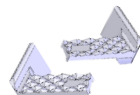


PART NO.	ITEM	Draft Arm
566-05052-03	Aluminum Draft Arm End Coupler	
566-05021-00	Steel Draft Arm End Bushing	
080-10019-00	Steel Draft Arm End Bushing Straps	
080-10240-00	Aluminum Landing Gear Bracket	
080-10053-00	Load Bearing Aluminum Dollie Mount Gusset LH A	
080-10054-00	Load Bearing Aluminum Dollie Mount Gusset RH B	
073-20175-00	Aluminum Dollie Mount Assembly	
010-20019-00	Steel Dollie Mount Assembly Std.	
566-05501-00	Quiet Ride Pads (4ea side) (5ea side for Gen II Floor)	
566-05507-00	Quiet Ride Pad used on Gen II Frame Type Trailers.	
080-10134-00	Draft Arm Stiffener	
080-10134-01	60" Draft Arm Stiffener	

UNIQUE TO FRAMELESS TRAILER

PART NO.	ITEM	Body Components
080-30023-00	Diamond Plate Pivot Cover	
073-10030-00	Smooth Pivot Cover w/ Light Hole	
535-15275-20	Model 60 Mid-Turn Lamp (LED)	
535-05074-20	Model 60 Rubber Grommet	
080-20014-00	Two Piece Outer Pivot Bracket Assembly	
080-20011-00	Inner Pivot Bracket Assembly (pass side) shown	
080-20011-01	Inner Pivot Bracket Assembly (driver side)	
080-10208-00	Sub Frame Front Skirt (96" w Trailer)	
080-10208-01	Sub Frame Front Skirt (102" w Trailer)	
030-10178-00	Universal 7/8" Suspension Spacer Bar (96" w Trailer)	
030-10178-01	Universal 7/8" Suspension Spacer Bar (102" w Trailer)	
119-10505-00	Manifold Airline Bracket	
080-10026-00	Tire Carrier Bracket (center)	
080-10097-00	Tire Carrier Bracket (LH)	
080-10098-00	Tire Carrier Bracket (RH)	
525-25002-14	Steel Tire Carrier Assembly	
557-05033-03	38' 4" Extruded 9" h Top Rub Rail (S&P Units)	

UNIQUE TO PLATFORM TRAILER

PART NO.	ITEM	SIDE RAIL COMPONENTS
558-05115-00	Short Aluminum Tarp / Rope Hook	 
559-05004-03	2" Pipe Spool 2" Long	
557-05297-01	Heavy Duty Stake Pocket	
557-05180-00	16' Wide Groove Tarp Bar	
090-10255-04	8' Wide Groove Tarp Bar	
567-05022-01	Red / White D.O.T. Conspicuity Reflective Tape (150' roll)	
557-05050-SP	Old Style Platform Outer Rail	
557-05050-80	Old Style Platform outer Rail 8' Section	
557-05185-SP	Integrated Platform Outer Rail (2003 to current)	
557-05185-80	Integrated Platform Rail 8' Section	
557-05237-SP	Double "L" New Style Platform Outer Rail (2017)	

PART NO.	ITEM	REAR AREA / ICC BUMPER
041-10002-00	Mud Flap Strap	
532-05336-20	24" w x 36" L Plastic Mud Flap	
120-10135-00	Weld-on Half Step (right side)	
120-10135-01	weld-on Half Step (left side)	
564-05011-00	Hollow Rubber Dock Bumper	
090-10124-00	Backing Plate Dock Bumper	
120-10134-00	88" Heavy Duty Horizontal Bumper Extrusion (96" w trailer)	
120-10134-01	94" Heavy Duty Horizontal Bumper Extrusion (102" trailer)	
557-05146-00	74" Bumper Reinforcement Extrusion (96" trailer)	
557-05146-01	80" Bumper Reinforcement Extrusion (102" trailer)	
120-10027-00	Horizontal Bumper Extrusion End Caps (2per Bumper)	
090-10020-01	Bumper Vertical Extrusion	
090-20125-01	102" Assembled ICC Bumper (Includes Items: 120-10134-01, 557-05146-01, 120-10027-00 (X2))	
557-05139-02	102" w Trailer Rear Extruded Trailer Skirt (Between Uprights)	
090-30100-00	Flip Deck Access Door Assy	

UNIQUE TO PLATFORM TRAILER

PART NO.	ITEM	DOLLIE COMPONENTS
090-11415-00	Forward Dollie Brace Bracket (pass side shown)	
090-11056-00	Bolt -On Landing Gear Brace Mtg. Bracket	
566-05047-00	Platform Dollie Mount Wing Mount (1984 to 1992)	
090-10119-01	Platform Dollie Mount Bracket Driver Side (1992 to Current)	
090-10119-02	Platform Dollie Mount Bracket Pass. Side (1992 to Current)	
123-10000-00	Platform Dollie Mount 24" Beam Driver Side	
123-10000-01	Platform Dollie Mount 24" Beam Passenger Side	
546-05008-00	Ring & Chain	
090-10821-02	Dollie Angle Brace (96w) (Frt. of Dolly legs)	
090-10821-03	Dollie Angle Brace (102W) (Frt. of Dolly Legs)	
121-10018-00	Dollie Brace Drop Deck Trailer	

(Note: Dollie applications for platforms see page16)

PART NO.	ITEM	TRAILER FRONT
090-30001-02	Platform Bulkhead 102"W x 48"T X 12" Turn backs Smooth Alum	
558-05131-00	Weld On Step	
558-05115-00	Weld On Rope Hook	
564-05013-00	Weather Seal (bottom of bulkhead)	
557-05089-01	50-1/4" Bulkhead Stake (48" side kit)	
557-05089-03	60-1/2" Bulkhead Stake (60" side kit)	

PART NO.	ITEM	UNDERSIDE
090-30007-00	Low Mount Bolt On Mud Flap Bracket	
090-20189-00	16" Mud Flap Bracket w/ Winch Passage Cut Out - RH	
090-20189-01	16" Mud Flap Bracket w/ Winch Passage Cut Out - LH	
090-20189-02	36" Mud Flap Bracket w/ Winch Passage Cut Out - RH	
090-20189-03	36" Mud Flap Bracket w/ Winch Passage Cut Out - LH	
090-20189-04	30" Mud Flap Bracket w/ Winch Passage Cut Out - RH	
090-20189-05	30" Mud Flap Bracket w/ Winch Passage Cut Out - LH	
090-10270-00	Intermediate Flap Bracket - RH	
090-10270-01	Intermediate Flap Bracket - LH	
090-10019-00	1-1/16" Universal Suspension Spacer (96"w trailer)	
090-10019-01	1-1/16" Universal Suspension Spacer (102"w trailer)	

PLATFORM LOAD SECUREMENT

PART NO.	ITEM	TIE DOWN
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090-20003-00	Floor Tie Down Assembly	
Assembly Contains:	099-10908-01 Pin	
	099-10904-00 Bottom Disc	
	099-10913-00 Stainless Steel Top Disc	
	543-05008-00 Chain	

090-10337-02 (7,200lb rating)	Removeable Aluminum Extruded Tie Down (Note: Will accommodate flat end hooks on load straps)	
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PART NO.	ITEM	SLIDING WINCHES
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569-25389-00	Winch <u>Low Pro</u> East Slider XTREME ZINC	
569-25390-00	Winch East Slider XTREME ZINC (Replaces Old #569-25382-00 Black Powder Coat)	

569-25186-00	Winch Double "L" <u>Lo Pro</u> Slider XTREME ZINC	
569-25187-00	Winch Double "L" Slider XTREME ZINC	

569-25300-00	Winch 3 Bar East Slider <u>Lo-Pro</u> Xtream Zinc	
569-25301-00	Winch 3 Bar East Slider Std Xtream Zinc	

569-25189-00	Winch 3-Bar <u>Lo Pro</u> Doble L XTREME ZINC	
569-25188-00	Winch 3-Bar Double L XTREME ZINC	

PLATFORM LOAD SECUREMENT

PART NO.	ITEM	SLIDING J HOOK
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569-25302-00 East Slider "J" Hook



PART NO.	ITEM	WINCH LOAD STRAPS
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569-25200-11 2" Ratchet Assembly



569-25400-00 4" X 30' Load Strap w/ Flat Hook (5,400 lbs Work Load Limit) (Aftermarket Only) Blue



569-25400-11 New Production Strap, 4"x30' Load Strap W/Flat Hook (Yellow)



569-25221-11 2" x 30' Load Strap w/ Flat Hook Ratchet Strap Assembly



569-05008-11 4" x 30' Load Winch Ratchet Strap Assembly



090-20004-00 Extruded East Slider Load Strap Clip (3rd edition)



PART NO.	ITEM	WINCH BARS
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569-25708-11 Chrome Winch Bar



569-25032-11 Ratchet Style Winch Bar



569-25709-11 Chrome Combo Winch Bar



PLATFORM LOAD SECUREMENT

PART NO.	ITEM	CHAIN SECUREMENT
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569-25942-00 5/16" X 20' Chain Assembly—Grade 70 / Clevis Grab Hooks / 4,700lbs. Rating



569-25940-00 3/8" x 20' Chain Assembly—Grade 70 / Clevis Grab Hooks / 6,600lbs. Rating



569-25943-00 5/16" - 3/8" Ratchet Binder—(rated as per size chain used)



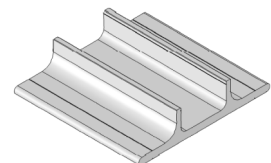
569-25941-00 Coil Rack



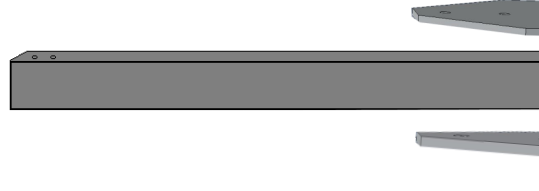
557-05181-00 45' Double L Sliding Winch Track

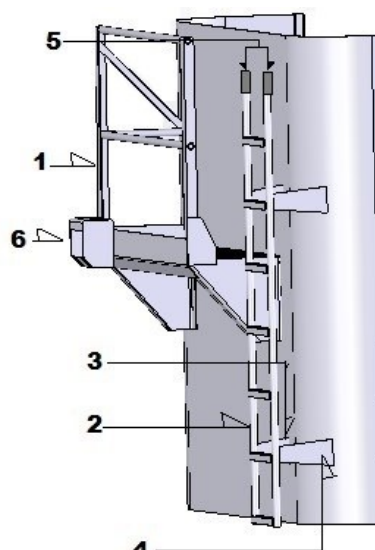
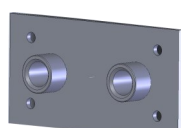



557-05054-01 Winch Track Hanger (East Radius Crossmember Mounting)



UNIQUE TO UNLOADER & TIPPER TRAILERS

PART NO.	ITEM	CROSS TUBE / SPRING BRACE
066-10035-00	Upper Cross Tube Mounting Bracket	
066-10043-03	84" Cross Tube (96"w Trailers)	
066-10043-04	90" Cross Tube (102"w Trailers)	
066-10036-00	Lower Cross Tube Mounting Bracket	
516-30801-00	Genesis Spring Cross Brace Kit	(See Page 47)
516-05006-00	Steel Spring Cross Brace (Genesis Trailers No Hardware)	
516-30802-00	Sheet and Post Cross Brace Kit	(See Page 47)
516-05006-01	Steel Spring Cross Brace (Sheet & Post Trailers No Hardware)	

PART NO.	ITEM	BULKHEAD HARDWARE
060-30119-00	Catwalk Assembly with Hand Rail (1)	
072-20439-00	Commercial Bulkhead Ladder (2)(Old #072-20231-00)	
072-20176-03	Commercial Bulkhead Ladder Center Mounted	
546-05913-00	8ft Ladder Connector (Commercial Ladder)	
066-10063-00	Inner Ladder Mounting Gusset (3)	
066-10063-01	Outer Ladder Mounting Gusset (4)	
564-05020-00	1-1/4" Gray Ladder Grips (used on fab ladders only) (5)	
065-30081-00	Hydraulic Double 2x1" Hose Hanger	
066-20014-00	Hydraulic Hose Bulkhead Couple Plate	

PART NO.	ITEM	TRAILER REAR
069-10033-00	45 Degree Mud Flap Bracket	
553-05020-00	Steel Tow Hook	
566-05506-00	Laminated Dock Bumper	


UNIQUE TO UNLOADER & TIPPER TRAILERS


PART NO.	ITEM	fig.	LANDING GEAR
066-10001-00	Mounting Bracket (Dollies Outside of Bracket)	(1)	
066-10381-00	Mounting Bracket (Dollies Inside of Bracket)		
066-10382-00	Double Reinforcement Plate (Inner Mounted)		
066-10038-00	Mounting Bracket Gussets (8 required)	(2)	
066-10012-00	Mounting Angles	(3)	
526-05033-06	Dollie Brace (Outer Mount)	(4)	
066-10104-01	Dollie Crossmember (96" w trailer) (Outer Mount)	(5)	
066-10104-02	Dollie Crossmember (102" w trailer) (Outer Mount)		
557-05096-SP	Bottom Unloader Rub Rail —see next section)	(6)	
066-10087-01	Dollie Cross Brace (96" w trailer)	(7)	
066-10087-02	Dollie Cross Brace (102" w trailer)		
066-20025-00	Brace Mounting Bracket (Outer Mounted)	(8)	


PART NO.	ITEM	S&P BODY EXTRUSIONS
557-05093-SP	Unloader & Tipper <u>Heavy Duty</u> Top Rub Rail S&P	
557-05096-SP	Unloader Bottom Rub Rail S&P	
557-05343-SP	Tipper Bottom Rail S&P	
066-10016-01	5 1/4" I-Beam (4hole) Unloader Crossmembers (96" w trailer) S&P	
066-10016-02	5 1/4" I-Beam (4hole) Unloader Crossmembers (102" w trailer) S&P	

PART NO.	ITEM	GENESIS BODY	EX-
557-05226-SP	Unloader & Tipper <u>Outboard</u> Top Rub Rail Genesis		
557-05238-00	96 5/8" Tipper 3 1/2"H Body Crossmember Genesis (96" w)		
557-05238-01	100 3/4" Tipper 3 1/2"H Body Crossmember Genesis (102" w)		
557-05227-00	96 5/8" Tipper Body Crossmember 5 1/4"H Genesis (96" w)		
557-05227-01	100 3/4" Tipper Body Crossmember 5 1/4"H Genesis (102" w)		
557-05239-00	96 5/8" Tipper Boxed Crossmember 5 1/4"H Genesis (96" w)		
557-05239-01	100 3/4" Tipper Boxed Crossmember 5 1/4"H Genesis (102" w)		
557-05239-02	101 3/16" Tipper Boxed Crossmember 5 1/4"H Genesis(102" w)		
072-10022-01	Rear Floor Extrusion Genesis Tipper J-Bar (96w)		
072-10022-02	Rear Floor Extrusion Genesis Tipper J-Bar (102" w)		
557-05060-SP	Unloader Bottom Rub Rail <u>Outboard</u> Genesis		
557-05065-SP	Unloader Bottom Rail <u>Outboard</u> (used with 557-05060-SP)		

UNIQUE TO UNLOADER & TIPPER TRAILERS

PART NO.	ITEM	TAILGATE TOP HINGE
552-05008-02	Top Passenger Side Over slung Hinge S/P Inboard	
552-05009-02	Top Driver Side Over slung Hinge S/P Inboard	
552-05006-03	Top Passenger Side Oversl ung Two-Way Hinge	
552-05007-03	Top Driver Side Over slung Two-Way Hinge	
540-05150-12	15-1/2" x 3/4" Bolt	
540-14000-12	3/4" Hex Nut (2 required)	
566-05012-00	Over slung Hinge Pin (Inboard)	

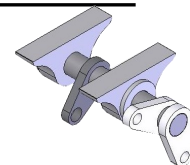
PART NO.	ITEM	TAILGATE
044-20031-00	Extruded Side Swing Hinge (pocket hinge)	
044-20032-00	Extruded Side Swing Hinge (Gate Hinge)	
071-20006-00	Walking Floor Mechanical Gate Handle D/S	
566-15010-00	3/4" Side Swing Hinge Pin	
566-15010-02	3/4" Side Swing Hinge Pin 11-3/4" L	
566-15010-03	3/4" Side Swing Hinge Pin 13-3/4" L	
566-15010-04	3/4" Side Swing Hinge Pin 17-1/2" L	
566-15010-05	3/4" Side Swing Hinge Pin 19" L	
566-15010-06	3/4" Side Swing Hinge Pin 24" L	
566-15010-07	3/4" Side Swing Hinge Pin 24 3/4"L	
542-09032-03	Safety Hair Pin Clip	
044-10028-01	Single Side Swing Hinge Pin Holder	

PART NO.	ITEM	Inboard TAILGATE LATCH-
099-30843-50	Tailgate Linkage After Market	
552-25002-00	Bottom Tailgate Hook & Latch (Current)	
044-20040-00	Mid Mount Tailgate Hook & Latch	

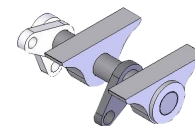
UNIQUE TO UNLOADER & TIPPER TRAILERS

PART NO.	ITEM	TAILGATE MECHANICAL HARDWARE (SUB-ASSYS)
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066-20035-00	Mech. Gate Hardware Bar (sub assy.) Hinges DS 9-3/4"	S&P
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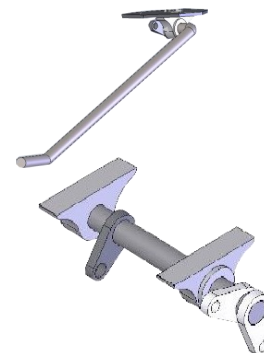
066-20035-01	Mech. Gate Hardware Bar (sub assy.) Hinges PS 9-3/4"	S&P
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066-20036-00	Mech. Gate Hardware Handle Assembly Hinges DS	
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066-20036-01	Mech. Gate Hardware Handle Assembly Hinges PS	
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564-05009-00	Rubber Grip	
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072-20017-00	Unloader <u>Genesis</u> Hardware Bar (HINGES PASS SIDE) 12-3/4"	
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PART NO.	ITEM	TAILGATE POCKET LINKAGE ROD
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066-20038-00	.625 x 95" Pocket Linkage Rod Assembly	1
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066-20038-02	.625 x 82" Pocket Linkage Rod Assembly	
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066-20038-04	.625 x 98" Pocket Linkage Rod Assembly	
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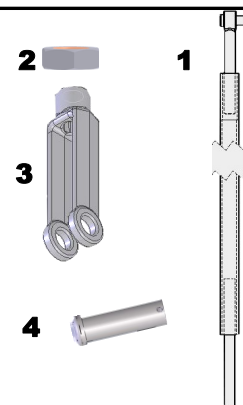
066-20038-05	.625 x 101" Pocket Linkage Rod Assembly	
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542-08002-15	Cotter Pin m (2 req.)	
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542-10101-10	Jam Nut 5/8"	2
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544-05210-10	Clevis long 5/8"	3
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544-05500-10	Clevis Pin	4
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PART NO.	ITEM	TAILGATE HANDLE LINKAGE ROD
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066-20039-01	.75 x 100" Floor Linkage Rod Assembly	1
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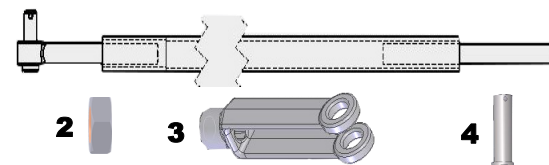
066-20039-02	.75 x 112" Floor Linkage Rod Assembly	
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542-08001-15	Cotter pin (2 req)	
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542-10101-12	.75 Jam Nut	2
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544-05210-12	.75 Clevis Long (5/8" clevis pin)	3
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544-05500-10	Clevis Pin 5/8"	4
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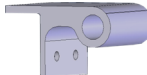

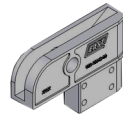

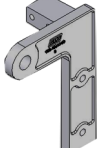

PART NO.	ITEM	TAILGATE GATE IN GATE HARDWARE
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069-10012-00	Outer Gate Winder Plate (gate in gate)	
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072-20178-03	Gate In Gate Ladder 100"	
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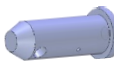
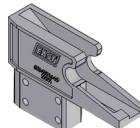

069-10050-00	6" Gate In Gate Piano Hinge 100"	
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UNIQUE TO GENESIS TRAILERS

PART NO.	ITEM	TOP TAILGATE HARDWARE
033-10016-00	Extruded Top Hinge (Genesis Dump Style Gate)	
033-10041-00	Driver Side Over slung Hinge Block (outboard)	
033-10042-00	Passenger Side Overslung Hinge Block (outboard)	
033-10043-00	Passenger Side Overslung Hinge (outboard) (2008-Current)	
033-10044-00	Driver Side Overslung Hinge (outboard) (2008-Current)	
033-20180-00	Fab Type D/S Overslung Hinge (genesis gate) (2006 to 2008 units)	
033-20180-01	Fab Type P/S Overslung Hinge (genesis gate) (2006 to 2008 units)	

HINGE CONNECTION BOLTS

542-25030-10	5/8-11 X 3" Hex Bolt SS (side connection)
542-18037-08	1/2-13 x 3-1/4" Carriage Bolt Grade 5 zinc (top rail connection)
540-16000-08	1/2-13 Nylon Hex Lock Nut Grade 8
540-12000-08	1/2" Flat Washer zinc

033-10045-00	Over slung Hinge Pin Outboard	
552-05016-00	Driver Side Hinge Block Side Swing (ground control)	
076-20004-02	Overslung Pass 2 way Side Swing Outboard Genesis Hinge (Replaces Cast Hinge 552-05020-00 Obsolete) 3/4" HOLE	

UNIQUE TO GENESIS TRAILERS

PART NO.	ITEM	BOTTOM TAILGATE HARDWARE
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552-25003-00	Bottom Hook & Latch Assembly (outboard) Note: Used on Dump Units	
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071-20144-00	Bottom Hook & Latch Assembly (outboard) Note: Used on Refuse Units	
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099-30844-00	Genesis 3/4" Tailgate Linkage Assembly	
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071-20033-00	Pass. Side Hook & Latch Assy. (genesis tipper)	
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071-20034-00	Driver Side Hook & Latch Assy. (genesis tipper) NOTE: Grease fitting located on outboard side of hook & Latch to determine whether pass. Or driver. (used on 2003 to 2005 units)	
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071-10015-00	Tailgate Pin Genesis	
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071-20031-00	(071-10015-00) w/ Plate Attached Passenger Side (Hollow Extrusion gate 2004-2006)	
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071-20032-00	(071-10015-00) w/ Plate Attached Driver Side (Hollow Extrusion gate 2004-2006)	
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UNIQUE TO GENESIS TRAILERS

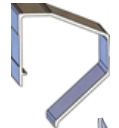
PART NO.	ITEM	TAILGATE HARDWARE
566-15009-00	Genesis Tailgate Winder (4" Eye Bolt)	
566-05016-00	8" Fall Away Winder Block	
557-05088-01	Bracket Extrusion (tailgate bottom Genesis)	
558-05115-00	Aluminum Rope Hook	

PART NO.	ITEM	BODY HARDWARE
558-05131-00	Weld On Aluminum Step	
073-10140-00	Driver Side Mud Flap Bracket (inboard trailer) (used with extruded side skirt—floor mount)	
073-10140-01	Passenger Side Mud Flap Bracket (inboard trailer) (used with extruded side skirt—floor mount)	
557-05237-00	Extruded Aluminum Side Skirt 60" L	
557-05237-01	Extruded Aluminum Side Skirt 88-1/2" L	
557-05237-02	Extruded Aluminum Side Skirt 16 foot length	
002-10038-(by length)	Passenger Side Reinforcement Pocket Extrusion	
002-10039-(by length)	Driver Side Reinforcement Pocket Extrusion	
	NOTE: heights starting at 48" to 76" in 2" increments)	
		<p>Driver Side 002-10039-SP Pass. Side 002-10038-SP</p>

UNIQUE TO GENESIS TRAILERS

PART NO.	ITEM	BODY HARDWARE— <u>Outboard</u> Rub Rails
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557-05246-SP Genesis Dump Outboard Top Rub Rail



557-05258-SP Genesis Dump Outboard Bottom Rub Rail

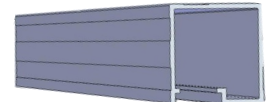


557-05344-SP Genesis Dump Outboard Bottom Rub Rail (for new floor width)



PART NO.	ITEM	BODY HARDWARE— <u>Inboard</u> Rub Rails
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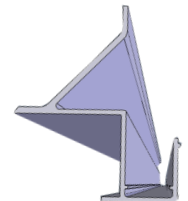
557-05278-SP Genesis 4.5" Dump Inboard Top Rub Rail



557-05221-SP Genesis Dump Inboard Bottom Rub Rail (Limited Stock)

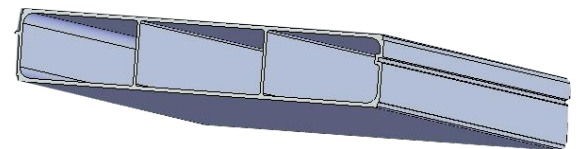


557-05345-SP Genesis Dump Inboard Bottom Rub Rail (For New Floor Width)



PART NO.	ITEM	BODY HARDWARE—SIDE PANELS
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557-35222-SP .105 3-Void Extruded Side Panel (front)
 557-35223-SP .140 3-Void Extruded Side Panel (middle)
 557-35224-SP .180 3-Void Extruded Side Panel (rear)



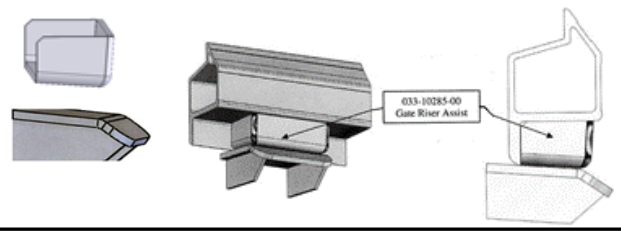
UNIQUE TO GENESIS TRAILERS

PART NO.	ITEM	OUTBOARD— Side Swing
076-20004-00	Top Two-Way Hinge Pass. Side 1" HOLES Note: hinge used on Outboard Genesis and Hybrid units.	
076-20004-01	DRIVER SIDE SWING HINGE Dual OBG	
033-20028-00	Driver Side Overslung Hinge w/ Lock Pin Outboard Units	
540-15160-16	15" x 1" USS Bolt	
540-14000-16	1" USS Hex Nut (2 required)	
033-10045-00	Overslung Hinge Pin Outboard	
033-20030-00	Side Swing Hinge Pocket Side 3/4" HOLE	
033-20031-00	Side Swing Hinge Gate 3/4" HOLE	
566-15024-00	12-3/16" x 1" Side Swing Pin	
542-09032-03	Hair Pin Clip	
033-10325-00	Side Swing Hinge Gate (Outboard Genesis & Hybrid units) (Replaces Hinge #076-20002-00/076-20005-00 Obsolete) 1" HOLE	
033-10326-00	Side Swing Hinge Pocket (Outboard Genesis & Hybrid) (Replaces Hinge # 076-20003-00 Obsolete) 1" HOLE	
033-20301-00	Side Swing Hinge Pocket Side (Outboard Genesis Units) Short Hinge 1" Hole	

UNIQUE TO GENESIS TRAILERS

PART NO.	ITEM	<u>OUTBOARD</u> - Side Swing Continued
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033-10285-00	Gate Riser Assist Block	
044-20042-00	Gate Riser Assembly	



PART NO.	ITEM	<u>OUTBOARD</u> - Tailgate Extrusions
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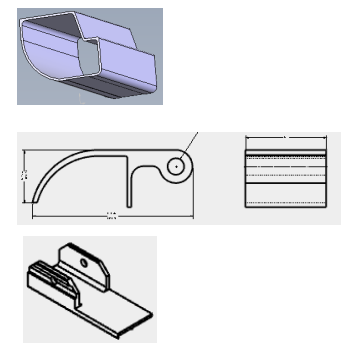
557-05270-SP	Outboard Genesis Top Tailgate Extrusion	
557-05268-SP	Outboard Genesis Bottom Tailgate Extrusion	
557-05272-SP	Outboard Genesis Vertical Tailgate Extrusion	

PART NO.	ITEM	<u>INBOARD</u> - Tailgate Extrusions
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557-05288-SP	Inboard Genesis Bottom Tailgate Extrusion	
557-05289-SP	Inboard Genesis Top Tailgate Extrusion	
557-05290-SP	Inboard Genesis Vertical Tailgate Extrusion	

2001-2005 Genesis's Tipper Units

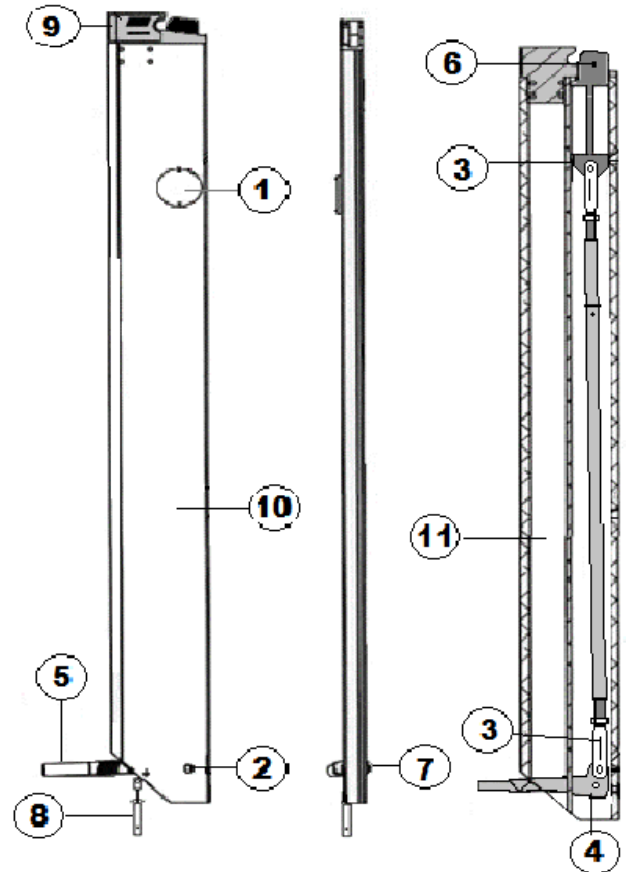
557-05229-02	112" Hollow Gate Extrusion	
557-05229-03	120" Hollow Gate Extrusion	
557-05231-01	Overslung Hing No Bushing	
071-10194-00	P/S Overslung Hinge Block	
071-10194-01	D/S Overslung Hinge Block	
540-15075-16	1" x 7" overslung Hinge Bolt	
540-14000-16	1" Hex Nut	



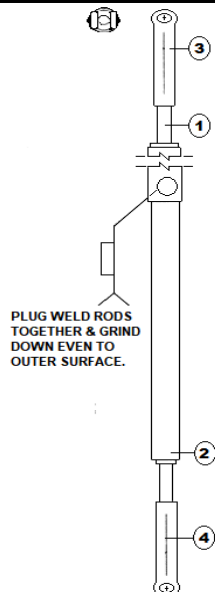
UNIQUE TO GENESIS TRAILERS

OUTBOARD GENESIS INTERNAL GROUND CONTROL

ITEM	PART NO.	DESCRIPTION
1	033-10151-00	Access Hole Cover
2	033-10131-00	Clevis Pin
3	033-10129-00	19/32" x 1-11/16" Fab. Pin
4	033-10130-00	Handle Bushing
5	558-05011-00	Control Handle
	558-05012-00	Offset Control Handle
6	033-20032-00	Upper Arm & Sleeve Assy
	565-05004-00	Nylon Sleeve
7	542-08002-15	1/8" x 1-1/2" Cotter Pin
8	033-10132-00	Quick Release Pin w/ cable
9	552-05016-00	Driver Side Hinge Block
10	033-10134-SP	Driver Side Outboard Pocket (lengths will vary)
11	033-30021-SP	Ground Control Linkage Assy.



Outboard Genesis Ground Control Linkage Rod Assembly



033-30021-SP Control Linkage Rod Assy.

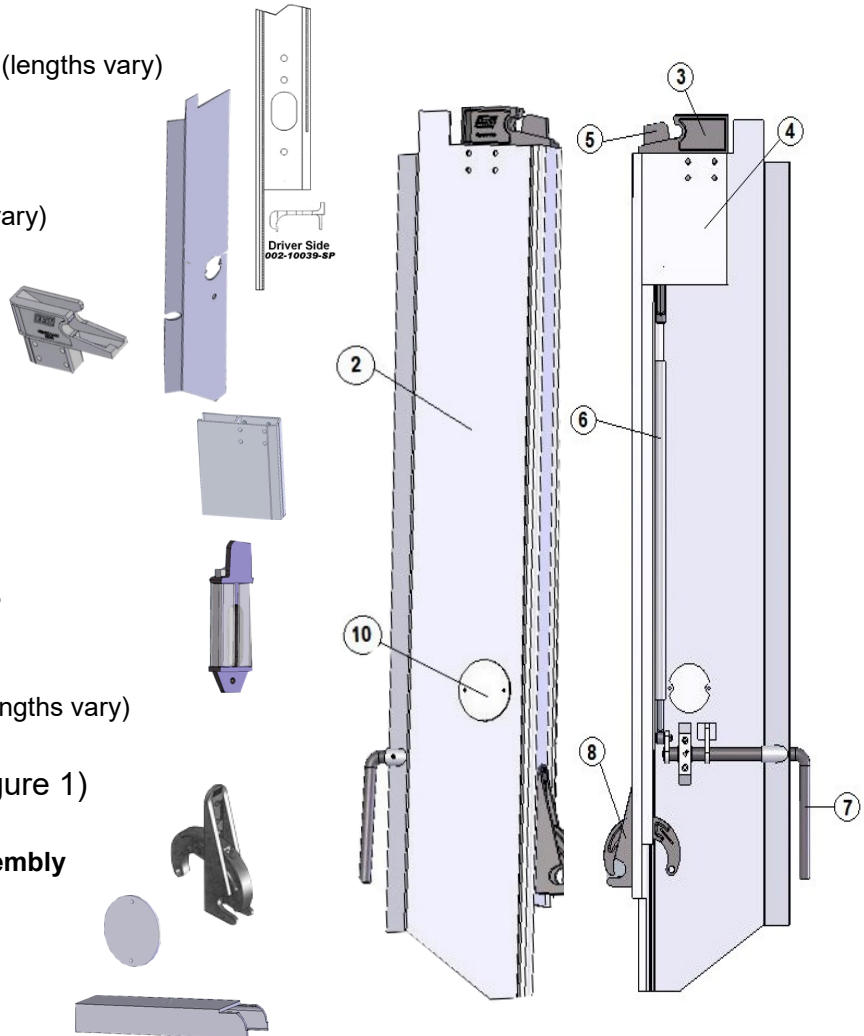
ITEM	PART NO.	DESCRIPTION
1	033-20026-00	Outer Linkage Assy.
2	033-20027-00	Inner Linkage Assy.
3	544-05213-10	5/8" LH thread Fork Clevis
4	544-05210-10	5/8" Long Fork Clevis

UNIQUE TO GENESIS TRAILERS

INBOARD GENESIS INTERNAL GROUND CONTROL

002-20017-SP Pocket Assembly (lengths vary)

ITEM	PART NO.	DESCRIPTION
1	002-10078-SP	DS Pocket Reinforcement (lengths vary)
2	002-10077-SP	DS Outer Pocket (lengths vary)
3	552-05016-00	DS Hinge Block
4	002-10081-00	Upper Arm Slide Guide
5	033-20032-00	Upper Arm & Sleeve Assy.
6	002-20018-SP	Linkage Rod Assembly (lengths vary)
7	002-20019-00	Handle Assembly (see Figure 1)
8	552-25002-00	Bottom Hook & Latch Assembly
10	002-10084-00	Cover Plate
	002-10083-00	Top Cover Plate



Inboard Genesis Ground Control Handle Assembly

ITEM	PART NO.	DESCRIPTION
1	044-10191-00	Split Bearing Block Top
2	546-05009-02	1/4"-28 90deg Grease Zerk
3	546-05009-00	1/4"-2 Straight Grease Zerk
4	564-05009-00	Plastic Hand Grip
5	002-10087-00	Handle
6	553-05037-00	Steel Tear Drop
7	002-10086-00	Collar
8	002-10085-00	Retainer Washer (2 required)
9	002-10082-00	Split Bearing Block Bottom

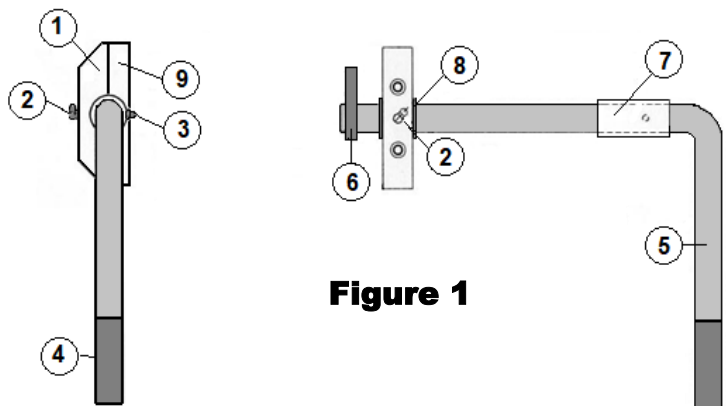
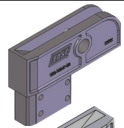
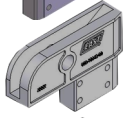



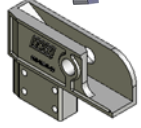
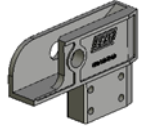



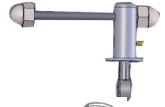


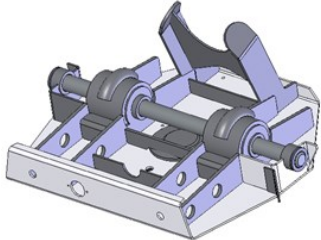
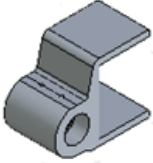



Figure 1

UNIQUE TO GENESIS HYBRID TRAILERS

PART NO.	ITEM	TOP TAILGATE HARDWARE
033-10041-00	Outboard Over Slung Block Driver Side	
033-10042-00	Outboard Over Slung Block Passenger Side	
033-10043-00	Outboard Over Slung Hinge Passenger Side	
033-10044-00	Out Board Over Slung Hinge Driver Side	
002-20013-00	Inboard Genesis Hinge w/ Pin (side swing) Used with Internal Ground Control	
018-10019-00	Hinge Block w/ cut out side swing Passenger Side	
018-10020-00	Hinge Block w/ cut out side swing Driver Side	
033-10045-00	Over Slung Hinge Pin—Outboard Genesis	

PART NO.	ITEM	BOTTOM TAILGATE HARDWARE
552-25001-00	Hook & Latch Assembly (Hybrid)	
099-30843-51	Tailgate Linkage Hybrid (aftermarket)	
544-05410-10	Hybrid Clevis Milled to .688	
544-05520-10	5/8" Clevis Pin	
566-15009-00	Genesis Winder Only	
036-10095-00	Winder Bracket Spacer	
044-10168-00	Gate Winder Bracket	
566-15011-02	2-3/4" L Winder Pin	

GENESIS HYBRID TRAILERS

PART NO.	ITEM	GENESIS HYBRID HARDWARE
016-30001-00	Hybrid Upper Fifth Wheel Coupler	
080-20016-03	Coupler Pin	
545-05005-00	3"od x 2-1/8" id x 1/4thk Retainer Washer	
016-30001-01	Hybrid Breakaway Coupler (Not Pictured)	
080-10163-00	Pin Support Strap (2 Required)	
080-10165-01	Center Hoist Pin	
080-10166-00	8" Outer Hoist Pin (2 Required)	
566-05052-04	Aluminum Draft Arm End Coupler	
557-05027-01	Aluminum Extruded Chain Keyhole	
558-05115-00	Aluminum Tarp Rope Hook	
016-10058-00	Anti-Sail Mud Flap racket	

Split Coal Door Handle Bearing Block KIT#044-30056-00

044-10191-00	Split Bearing Block (top)
044-10192-00	Split Bearing Block (bottom)
542-14015-08	1/2-13 x 1 1/2" SHCS Allen Head Bolt Stainless
546-05009-00	1/4" Straight Grease Zerk



044-30007-00 COAL DOOR LINKAGE ASSEMBLY

2 pcs	542-08002-15	1/8" x 1-1/2" ZF XTND Cotter Pin
2 pcs	542-10101-10	5/8"-18 Zinc Plated Hex Jam Nut
1 pc	544-05208-10	5/8" w/ 1/2" Pin Short Clevis
1 pc	544-05210-10	Standard 5/8" Clevis (fork type)
1 pc	544-05500-10	5/8" x 1-3/4" Clevis Pin (zinc) (not shown)
1 pc	544-05515-08	1/2" x 1-1/2" Clevis Pin (zinc)
1 pc	566-05013-00	Coal Door Linkage Rod



HARDWARE KITS

TAILGATE KITS

099-30817-00

SPREADER CHAIN KIT (40" Chain Length)

Kit Contains:

2pcs 044-20003-40	40" Spreader Chain	2pcs 540-15015-08	1/2" x 1-1/2" Bolt
2pcs 558-05115-00	Cast Tarp Hook	2pcs 540-11000-08	1/2" Hex Bolt
2pcs 044-10004-00	Tailgate Gusset with Hole	2pcs 540-02000-08	1/2" Flat washer
2pcs 557-05027-01	Chain Keyhole Retainer	2pcs 540-03000-08	1/2" Lock Washer
2pcs 044-10025-00	Chain Retainer Angle		
2pcs 564-05021-01	Chain Protector		

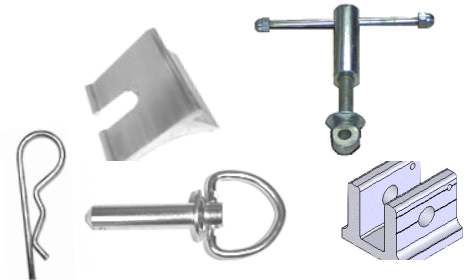


099-30823-00

Aluminum Tailgate Safety Winder Kit (S&P—Genesis Inboard)

Kit Contains:

566-15001-00	Winder Only
557-05088-01	Winder Pocket Bracket (Std)
044-10168-00	Winder Gate Bracket
566-15011-02	Winder Pin
542-09032-03	Safety Hair Pin Clip



099-30823-01

Steel Tailgate Safety Winder Kit

Kit Contains:

566-15001-00	Winder Only
566-05075-00	Steel Winder Pocket Bracket (with Pin and Safety clip hardware kit TGL3410HDW)
553-05019-00	Winder Gate Bracket

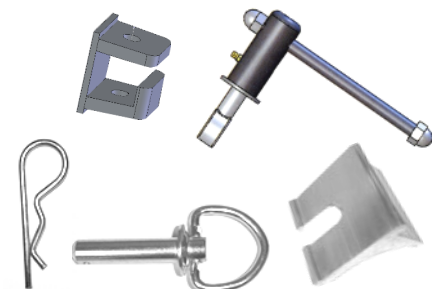


099-30823-02

Genesis Tailgate Safety Winder Kit

Kit Contains:

566-15009-00	Winder Only
557-05361-00	Winder Pocket Bracket (Note: replaces 557-05088-01 side mounted applications)
044-10168-00	Winder Gate Bracket
566-15011-02	Winder Pin
542-09032-03	Safety Hair Pin Clip



HARDWARE KITS

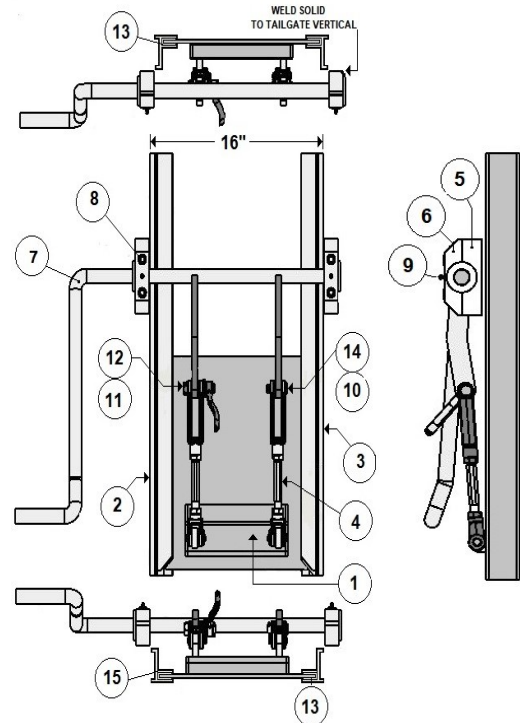
AFTERMARKET COAL DOOR KITS

044-20086-80

SHEET & POST COAL DOOR KIT 12"w

Kit Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
002-20002-08	Slider Assy. 12" Door (See Page 44)	1	1
033-10328-00	Coal Door Rail D.S.	1	2
033-10328-01	Coal Door Rail P.S.	1	3
044-30007-00	Coal Door Linkage Assy. (See Page 45)	2	4
044-10192-00	Split Bearing Block - Bottom Section	2	5
044-10191-00	Split Bearing Block - Top Section	2	6
044-20014-12	Coal Door Handle - 12"w coal door	1	7
542-14015-08	1/2"-13 x 1-1/2" SHCS Allen Bolt	4	8
546-05009-00	1/4" Grease Zerk	2	9
542-08002-15	1/2" x 1-1/2" Zinc Extended Cotter Pin	2	10
546-05045-00	Actuator Handle	1	11
044-10256-00	Bolt, Flow Control	1	12
033-10327-03	UHMW Slide, 15-11/16" Long P.S.	1	13
544-05520-10	Clevis Pin—5/8" dia. X 2" long	1	14
033-10327-02	UHMW Slide, 15-11/16" Long D.S.	1	15
044-10230-05	Filler Plate 15-7/8" x 2-7/8" x 3/8"	1	n/a
044-10032-03	Vertical Extrusion Support	2	Not shown

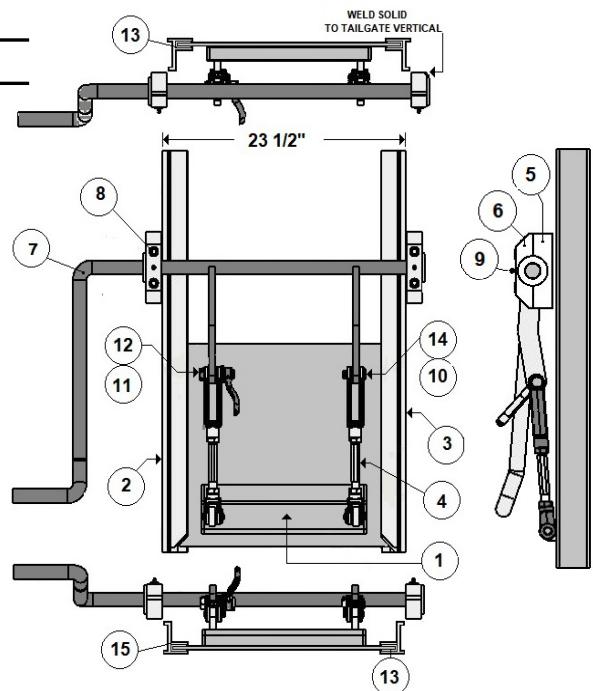


044-20087-80

SHEET & POST COAL DOOR KIT 20"w

Kit Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
002-20002-07	Slider Assy. 20" Door (See Page 44)	1	1
033-10328-00	Coal Door Rail D.S.	1	2
033-10328-01	Coal Door Rail P.S.	1	3
044-30007-00	Coal Door Linkage Assy. (See Page 45)	2	4
044-10192-00	Split Bearing Block - Bottom Section	2	5
044-10191-00	Split Bearing Block - Top Section	2	6
044-20014-20	Coal Door Handle - 20"w coal door	1	7
542-14015-08	1/2"-13 x 1-1/2" SHCS Allen Bolt	4	8
546-05009-00	1/4" Grease Zerk	2	9
542-08002-15	1/2" x 1-1/2" Zinc Extended Cotter Pin	2	10
546-05045-00	Actuator Handle	1	11
044-10256-00	Bolt, Flow Control	1	12
033-10327-03	UHMW Slide, 15-11/16" Long P.S.	1	13
544-05520-10	Clevis Pin—5/8" dia. X 2" long	1	14
033-10327-02	UHMW Slide, 15-11/16" Long D.S.	1	15
044-10230-04	Filler Plate 23-9/16" x 2-7/8" x 3/8"	1	na
044-10032-03	Vertical Extrusion Support	2	



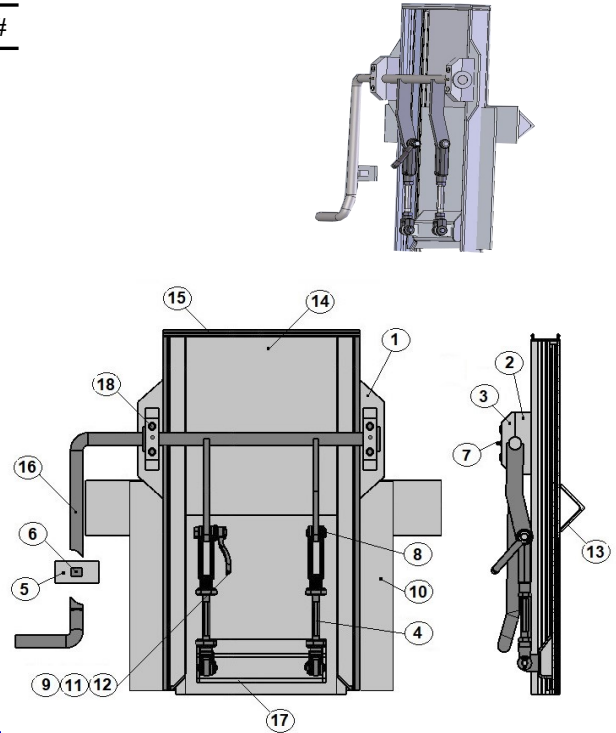
HARDWARE KITS

AFTERMARKET COAL DOOR KITS *continued*

002-20025-12

GENESIS COAL DOOR KIT 12"w

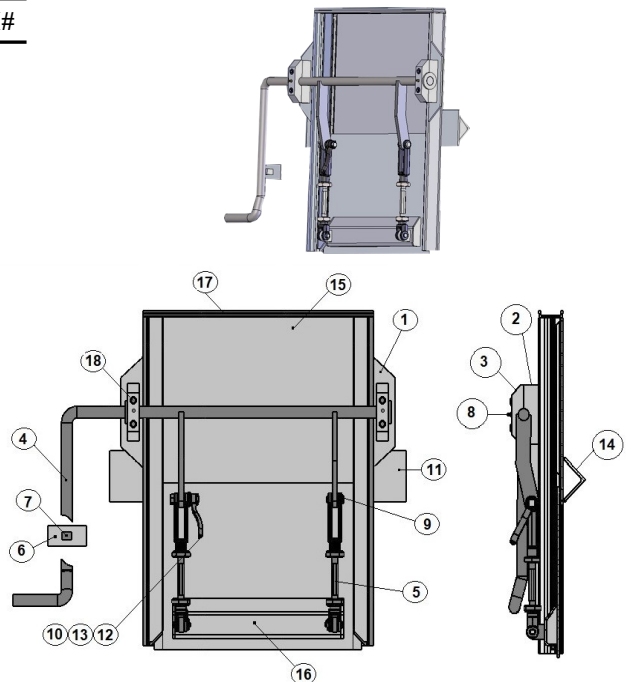
PART NO.	DESCRIPTION	QTY	ITEM#
033-10013-00	Spacer for Bearing Blocks	2	1
044-10192-00	Split Bearing Block - bottom	2	2
044-10191-00	Split Bearing Block - top	2	3
044-30007-00	Coal Door Linkage Assy. (see page 44)	2	4
033-10139-00	Handle Stop Pad	1	5
044-10011-00	Handle Stop Block	1	6
546-05009-00	1/4-28 Str. Grease Fitting	2	7
544-05520-10	5/8" x 2"L Clevis Pin	1	8
542-08002-15	1/8" x 1-1/2" Extended Cotter Pin	2	9
002-10104-01	Spacer Plate, 12" Coal Door w/ UHMW	2	10
546-05045-00	Actuation Handle	1	11
044-10256-00	Flow Control Bolt 5/8-11 x 2-1/2" Bolt	1	12
044-20077-00	Stiffener Coal Door	1	13
033-20020-11	12" Coal Door Frame (see page 43)	1	14
033-10102-06	Top Cap 12" Coal Door	1	15
044-20014-12	Coal Door Handle- 12" Coal Door	1	16
002-20002-08	Slide Assy UHMW (see page 43)	1	17



002-20026-20

GENESIS COAL DOOR KIT 20"w

PART NO.	DESCRIPTION	QTY	ITEM#
033-10013-00	Spacer for Bearing Blocks	2	1
044-10192-00	Split Bearing Block - bottom	2	2
044-10191-00	Split Bearing Block - top	2	3
044-20014-20	20" Coal Door Handle	1	4
044-30007-00	Coal Door Linkage Assy. (see page 44)	1	5
033-10139-00	Stop Block Pad	1	6
044-10011-00	Handle Stop Block	1	7
546-05009-00	1/4"-28 Str. Grease Fitting	2	8
542-08002-15	1/8" x 1-1/2" Extended Cotter Pin	2	9
546-05045-00	Actuation Handle	1	10
002-10104-00	Spacer Plate	2	11
044-10256-00	Flow Control Bolt 5/8-11 x 2-1/2" Bolt	1	12
044-20077-00	Stiffener 20" Coal Door	1	14
033-20020-10	20" Coal Door Frame (see page 43)	1	15
002-20002-07	Slide 20" Coal Door UHMW <i>(see page —)</i>	1	16
033-10102-05	Top Cap	1	17
542-14015-06	3/8-13 x 1-1/2 Stainless Cap Screw	4	18



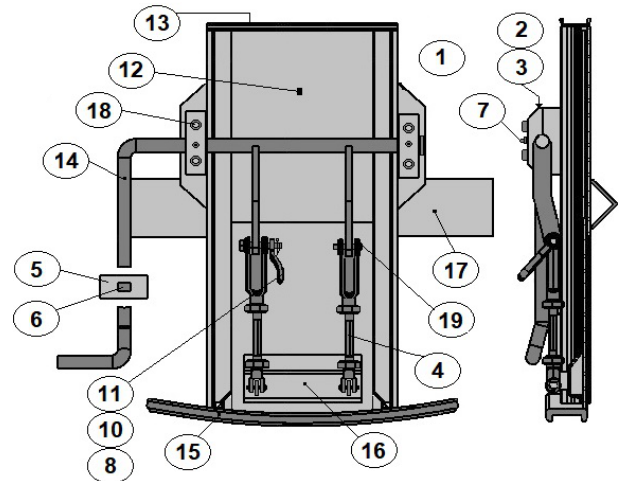
HARDWARE KITS

AFTERMARKET COAL DOOR KITS *continued*

018-20022-80

GENESIS HYBRID COAL DOOR KIT 12"w

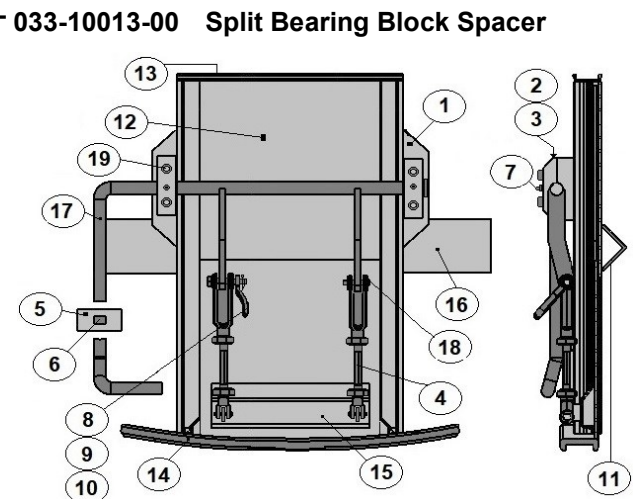
PART NO.	DESCRIPTION	QTY	ITEM#
033-10013-00	Split Bearing Block Spacer	2	1
044-10192-00	Split Bearing Block Bottom	2	2
044-10191-00	Split bearing Block Top	2	3
044-30007-00	Coal Door Linkage Assy. (see page 44)	2	4
033-10139-00	Stop Pad	1	5
044-10011-00	Coal Door Handle Stop	1	6
546-05009-00	1/4" Grease Fitting	2	7
542-08002-15	1/8" x 1-1/2" Cotter Pin	2	8
044-10256-00	Flow Control Bolt	1	10
546-05045-00	Actuation Handle	1	11
033-20020-11	12" Coal Door Frame (see page 43)	1	12
033-10102-06	Top Cap 12" Coal Door	1	13
044-20014-12	12" Coal Door Handle	1	14
018-10020-01	Bottom Reinforcement 12" Door	1	15
018-20023-00	Slide Assy 12" UHMW (see page 44)	1	16
002-10104-01	Plate Spacer	1	17
542-14015-06	3/8-13 x 1-1/2 Stainless Cap Screw	4	18



018-20024-50

GENESIS HYBRID COAL DOOR KIT 20"w

PART NO.	DESCRIPTION	QTY	ITEM#
2	1		
044-10192-00	Split bearing Block Bottom	2	2
044-10191-00	Split Bearing Block Top	2	3
044-30007-00	Coal Door Linkage Assy. (see page 44)	2	4
033-10139-00	Handle Stop Pad	1	5
044-10011-00	Handle Stop Block	1	6
546-05009-00	1/4" Grease Fitting	2	7
542-08002-15	1/8" x 1-1/2" Cotter Pin	2	8
546-05045-00	Actuator Handle	1	9
044-10256-00	Control Flow Bolt	1	10
044-20077-00	Stiffener, 20" Coal Door	1	11
033-20020-10	20" Coal Door Frame (see page 43)	1	12
033-10102-05	Top Cap 20" Coal Door	1	13
018-10012-01	Bottom Reinforcement 20" Door	1	14
018-20023-01	Slide Assy 20" UHMW (see page 44)	1	15
002-10104-00	Plate Spacer	2	16
018-20008-00	20" Hybrid Door Assy (see page 44)	1	17
544-05520-15	1/2 x 1-1/2 Extended Clevis Pin	1	18
542-14015-06	3/8-13 x 1-1/2 Stainless Cap Screw	4	19



HARDWARE KITS

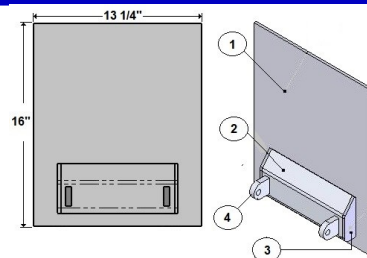
AFTERMARKET COAL DOOR KITS

002-20002-08

S & P / GENESIS - 12" COAL DOOR SLIDER ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
044-10010-08	12" Coal Door Slider Plate	1	1
044-10020-01	Linkage Mounting Plate	1	2
044-10019-00	Linkage Plate End Caps	2	3
558-05125-00	Cast Alum. Bottom Linkage Lug	2	4

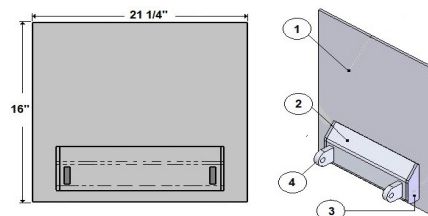


002-20002-07

S & P / GENESIS - 20" COAL DOOR SLIDER ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
044-10010-07	20" Coal Door Slider Plate	1	1
044-10020-05	Linkage Mounting Plate	1	2
044-10019-00	Linkage Plate End Cap	2	3
558-05125-00	Cast Alum. Bottom Linkage Lug	2	4

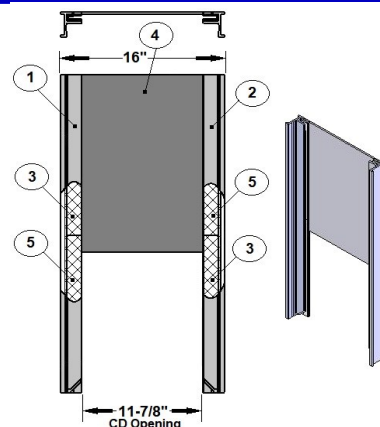


033-20020-11

GENESIS & GENESIS HYBRID - 12" DOOR FRAME ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
033-10328-00	Rail, Coal Door, Driver Side	1	1
033-10328-01	Rail, Coal Door, Pass. Side	1	2
033-10327-03	UHMW Slide, 15 11/16"L P.S.	2	3
033-10268-05	Upper Plate, Coal Door	1	4
033-10327-02	UHMW Slide, 15 11/16"L D.S.	2	5

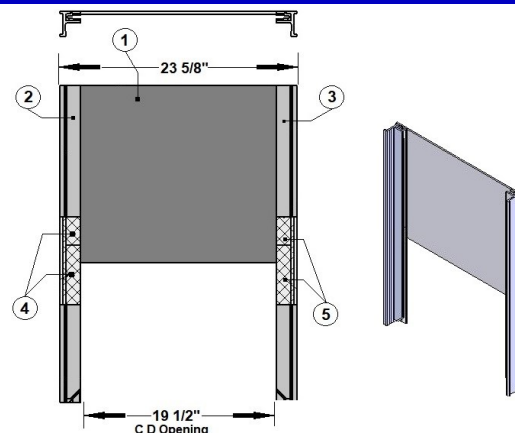


033-20020-10

GENESIS & GENESIS HYBRID - 20" DOOR FRAME ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM#
033-10268-04	Upper Plate, Coal Door	1	1
033-10328-00	Rail, Coal Door, Driver Side	1	2
033-10328-01	Rail, Coal Door, Pass. Side	1	3
033-10327-02	UHMW Slide, 15 11/16"L D.S.	2	4
033-10327-03	UHMW Slide, 15 11/16"L P.S.	2	5



HARDWARE KITS

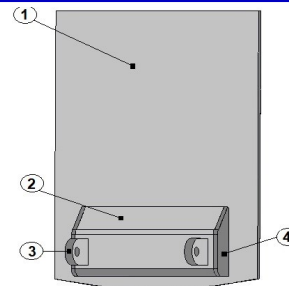
AFTERMARKET COAL DOOR KITS

018-20023-00

GENESIS HYBRID - 12" DOOR SLIDER ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM
018-10010-04	12" Coal Door Slider Plate for UHMW	1	1
044-10020-01	Linkage Mounting Plate	1	2
558-05125-00	Coal Door Linkage Lug	2	3
044-10019-00	Linkage Mounting Plate End Caps	2	4

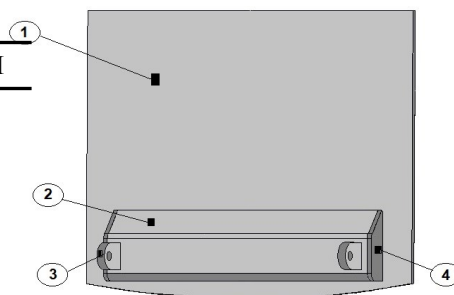


018-20023-01

GENESIS HYBRID - 20" DOOR SLIDER ASSEMBLY

Assembly Contains:

PART NO.	DESCRIPTION	QTY	ITEM
018-10010-05	18" Coal Door Slider Plate for UHMW	1	1
044-10020-05	Linkage Mounting Plate	1	2
558-05125-00	Coal Door Linkage Lug	2	3
044-10019-00	Linkage Mounting Plate End Caps	2	4

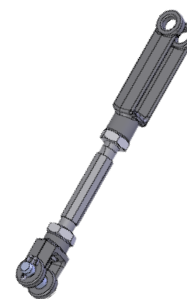


044-30007-00

COAL DOOR LINKAGE ASSEMBLY

Assembly Contains:

QTY	PART NO.	DESCRIPTION
2 pcs	542-08002-15	1/8" x 1-1/2" ZF XTND Cotter Pin
2 pcs	542-10101-10	5/8"-18 Zinc Plated Hex Jam Nut
1 pc	544-05208-10	5/8" w/ 1/2" Pin Short Clevis
1 pc	544-05210-10	Standard 5/8" Clevis (fork type)
1 pc	544-05500-10	5/8" x 1-3/4" Clevis Pin (zinc) (not shown)
1 pc	544-05515-08	1/2" x 1-1/2" Clevis Pin (zinc)
1 pc	566-05013-00	Coal Door Linkage Rod



PART NO.

ITEM

COAL DOOR MISC. HARDWARE

044-20014-12	12" Coal Door Handle (S&P, Genesis, Genesis Hybrid)
044-20014-20	20" Coal Door Handle (S&P, Genesis)

018-20008-00	Hybrid 20" Coal Door Handle (Hybrid 20" Door only)
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558-05125-00	Coal Door Bottom Lug
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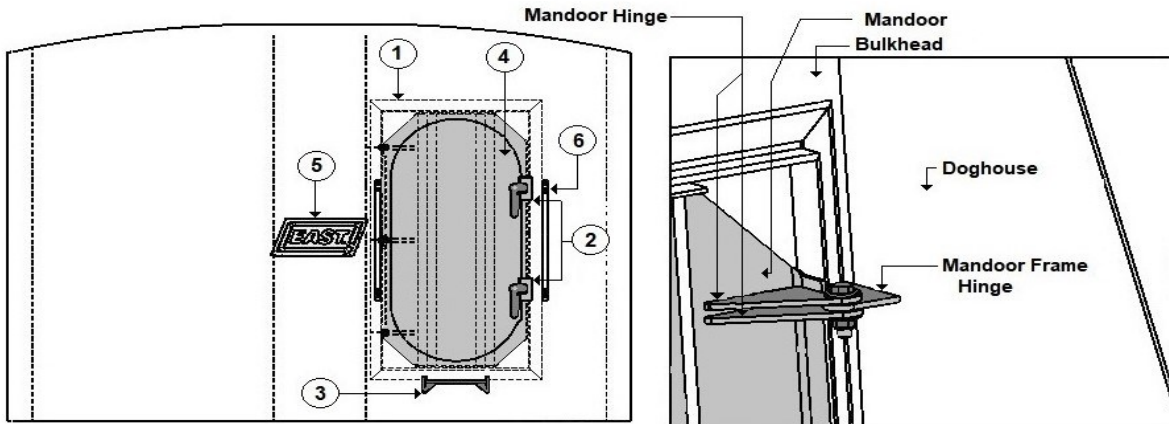
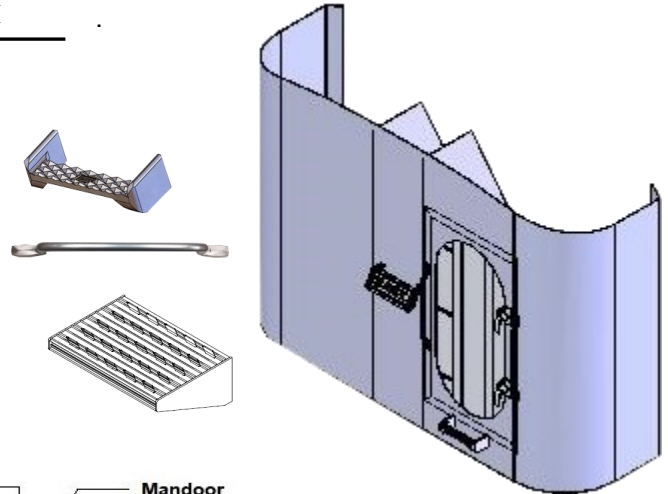


HARDWARE KITS

043-20036-51

S&P / GEN. BULKHEAD MAN DOOR AFTERMARKET KIT

PART NO.	DESCRIPTION	QTY	ITEM
043-20037-00	Frame, Man Door	1	1
033-10139-00	Latch Stop Pad	2	2
558-05131-00	Aluminum Cast Step	1	3
043-20036-00	Assembly Man Door	1	4
546-05081-00	Weld on Handle	2	6
564-05023-00	14' Door Seal	not shown	
073-20176-01	Platform Step (Optional)		
043-70011-00	Installation Instructional Drawing		



019-20002-51

GENESIS HYBRID MAN DOOR AFTERMARKET KIT

PART NO.	DESCRIPTION	QTY
019-20002-00	Hybrid Man Door Assy.	1
043-20037-01	Frame—Man Door	1
564-05023-00	3/16" Man Door Weather Seal	12ft
558-05103-00	Handle—Shovel	2
019-20006-00	Hybrid Man Door Step	1
546-05081-00	Weld-on Grab Handle	2
033-10139-00	Door Handle Stop Pad	2
019-10033-01	Bulkhead Reinforcement	1
033-10139-00	Coal Door Handle Stop	1



HARDWARE KITS

EXTRUDED SIDE SWING KITS (OVERSLUNG)

099-30820-32		2 HINGE KIT UP TO 70"S/H		INBOARD TRAILERS	
KIT Contains:					
044-20031-00	1	EXTRUDED HINGE (BODY)	557-05027-01	1	ALUM KEY HOLE
044-20032-00	2	EXTRUDED HINGE (GATE)	044-10004-00	1	T/G GUSSET WITH HOLE
566-15010-02	1	3/4"X 12" HINGE PIN	044-10005-00	1	T/G GUSSET NO HOLE
542-09032-03	2	3/16" SAFTY HAIR CLIP	044-10028-01	1	HINGE PIN HOLDER
545-05016-00	2	SHIM WASHER	044-20003-40	1	40" SPREADER CHAIN
552-05006-03	1	R/H DUAL TOP HINGE	558-05115-00	1	CAST ALUM HOOK
540-05150-12	1	15" BOLT USS	540-01000-08	5	1/2"-20 HEX NUT
044-20000-01	1	ROLLER DOOR GUIDE ASSY.	540-02000-08	3	1/2" FLAT WASHER
044-20048-00	1	ROLLER DOOR GUIDE RAMP	540-03000-08	5	1/2" LOCK WASHER
540-05015-08	3	1/2" X1-1/2" SAE BOLT	540-05045-08	2	1/2"-20 X 4-1/2" C/SUNK BOLT

099-30820-33		3 HINGE KIT 70"S/H AND TALLER		INBOARD TRAILERS	
KIT Contains:					
044-20031-00	2	EXTRUDED HINGE (BODY)	557-05027-01	1	ALUM KEY HOLE
044-20032-00	3	EXTRUDED HINGE (GATE)	044-10004-00	1	T/G GUSSET WITH HOLE
566-15010-02	2	3/4"X 12" HINGE PIN	044-10005-00	1	T/G GUSSET NO HOLE
542-09032-03	2	3/16" SAFTY HAIR CLIP	044-10028-01	1	HINGE PIN HOLDER
545-05016-00	2	SHIM WASHER	044-20003-40	1	40" SPREADER CHAIN
552-05006-03	1	R/H DUAL TOP HINGE	558-05115-00	1	CAST ALUM HOOK
540-05150-12	1	15" BOLT USS	540-01000-08	5	1/2"-20 HEX NUT
044-20000-01	1	ROLLER DOOR GUIDE ASSY.	540-02000-08	3	1/2" FLAT WASHER
044-20048-00	1	ROLLER DOOR GUIDE RAMP	540-03000-08	5	1/2" LOCK WASHER
540-05015-08	3	1/2" X1-1/2" SAE BOLT	540-05045-08	2	1/2"-20 X 4-1/2" C/SUNK BOLT

HARDWARE KITS

EXTRUDED SIDE SWING KITS (STD. TOP PIN)

099-30820-22 2 HINGE KIT UP TO 70"S/H INBOARD TRAILERS

KIT Contains:

044-20031-00	2	EXTRUDED HINGE (BODY)	557-05027-01	1	ALUM KEY HOLE
044-20032-00	2	EXTRUDED HINGE (GATE)	044-10004-00	1	T/G GUSSET WITH HOLE
566-15010-02	2	3/4"X 12" HINGE PIN	044-10005-00	1	T/G GUSSET NO HOLE
542-09032-03	5	3/16" SAFTY HAIR CLIP	044-10028-01	1	HINGE PIN HOLDER
545-05016-00	2	SHIM WASHER	044-20003-40	1	40" SPREADER CHAIN
044-20030-00	1	THREADED HANDLE	558-05115-00	1	CAST ALUM HOOK
566-05007-00	1	THREADED TOP PIN	540-01000-08	5	1/2"-20 HEX NUT
044-20000-01	1	ROLLER DOOR GUIDE ASSY.	540-02000-08	3	1/2" FLAT WASHER
044-20048-00	1	ROLLER DOOR GUIDE RAMP	540-03000-08	5	1/2" LOCK WASHER
540-05015-08	3	1/2" X1-1/2" SAE BOLT	540-05045-08	2	1/2"-20 X 4-1/2" C/SUNK BOLT

099-30820-23 3 HINGE KIT 70" AND TALLER INBOARD TRAILERS

KIT Contains:

044-20031-00	3	EXTRUDED HINGE (BODY)	557-05027-01	1	ALUM KEY HOLE
044-20032-00	3	EXTRUDED HINGE (GATE)	044-10004-00	1	T/G GUSSET WITH HOLE
566-15010-02	3	3/4"X 12" HINGE PIN	044-10005-00	1	T/G GUSSET NO HOLE
542-09032-03	6	3/16" SAFTY HAIR CLIP	044-10028-01	1	HINGE PIN HOLDER
545-05016-00	2	SHIM WASHER	044-20003-40	1	40" SPREADER CHAIN
044-20030-00	1	THREADED HANDLE	558-05115-00	1	CAST ALUM HOOK
566-05007-00	1	THREADED TOP PIN	540-01000-08	5	1/2"-20 HEX NUT
044-20000-01	1	ROLLER DOOR GUIDE ASSY.	540-02000-08	3	1/2" FLAT WASHER
044-20048-00	1	ROLLER DOOR GUIDE RAMP	540-03000-08	5	1/2" LOCK WASHER
540-05015-08	3	1/2" X1-1/2" SAE BOLT	540-05045-08	2	1/2"-20 X 4-1/2" C/SUNK BOLT

HARDWARE KITS

HYBRID SIDE SWING KIT

099-30820-42 PASSENGER SIDE SWING KIT OUTBOARD

KIT Contains:

076-20004-00	1	DUAL TOP HINGE PASSENGER SIDE SWING
033-20031-00	1	TOP GATE HINGE ALUM.
033-10325-00	1	BOTTOM GATE HINGE ALUM.
033-10326-00	1	ALUMINUM POCKET HINGE
018-10019-00	1	PASS. SIDE HINGE BLOCK
540-15160-16	1	15"X1" USS BOLT
540-14000-16	1	1" USS HEX NUT
566-15010-02	1	12" SIDE SWING PIN
542-09032-03	1	SAFETY CLIP
545-05001-00	2	2-1/4" X 1 3/16" WASHER
044-20003-00	1	40" SPREADER CHAIN
540-05015-08	1	1-1/2" USS BOLT
540-11000-08	1	1/2" HEX NUT
540-03000-08	1	1/2" LOCK WASHER
558-05115-00	1	ALUM HOOK
557-05027-01	1	ALUM KEY HOLE
044-20043-00	1	O/S SIDE SWING PIN
044-20044-00	1	SAFETY LYNCH PIN
016-10020-00	1	DRIVER SIDE HINGE BLOCK
044-10028-01	1	PIN HOLDER

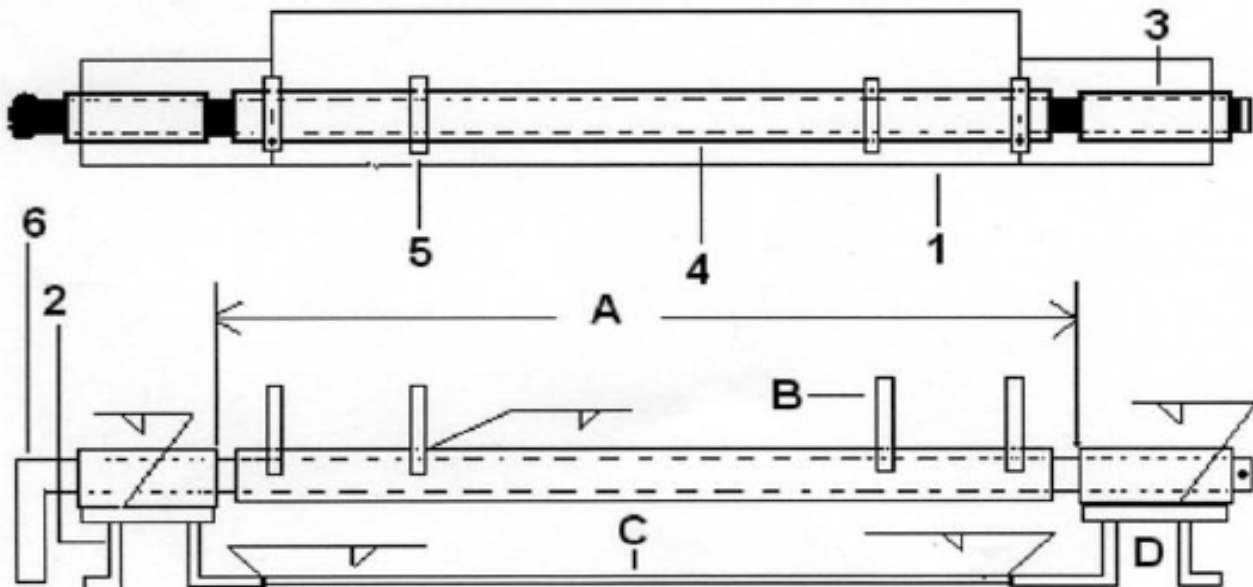
Exchange dual top hinge 076-20004-01 for driver side option.

HARDWARE KITS

Frameless Sliding 5th Wheel Lock Kits

NOTE: These kits are desined to fit standard height 5th wheel assemblies, cannot be used for low profile Truck 5th wheel plates.

PART NUMBER 099-30850-01			
PARTS LISTING			
PART NUMBER	QTY	ITEM NO.	DESCRIPTION
099-10754-03	1	1	Mounting Plate
099-20750-02	2	2	Pedestal Mounting Assembly
099-10754-02	2	3	Pedestal Mount Tube
099-10754-01	1	4	Cross Tube
099-10754-00	4	5	Mounting Gussets
099-20749-00	1	6	Locking Pin & Handle Assembly
542-06002-00	1	not shown	#12 x 3/4" Tek Screw
542-09032-03	1	not shown	3/16" x 3-1/4" Long Safety Clip
543-05007-00	6"	not shown	Fixture Chain
545-05002-00	1	not shown	2.5"OD x 1.5"ID x .25 THK Washer



NOTES:

- A Dimension to allow fifth wheel tilt clearance.
- B Gussets to be welded underside of fifth wheel.
- C Plate welded to sliding fifth wheel assembly.
- D Pedestal mounted over sliding fifth wheel track.



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