

**TANDEM AXLE CABLE HOIST OPTIONS**

Option No.	Description
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**HOIST MOUNTING HARDWARE**

<b>HUCK</b>	SHIP OUT - Hoist Mounting Huck Bolts for Dealer Hoist Installation - PER HOIST
<b>NOBO</b>	DEDUCT - Remove Standard Mounting Bolt Kit from Ship Out Kit

**TARPER SYSTEMS**

<b>981</b>	Pioneer HR2000PP Hi-Roller Pull Tarp (Hydraulic Gantry) Armless - w/ 12V power pack - Also Used on Roll Off Trailers - Up to 40' "specify tarp length needed" - A4071
<b>999INT</b>	Pioneer HR2000PTO Hi-Roller Pull Tarp (Hydraulic Gantry) Armless - Integrated (1) Spool Galbreath Valve and Diverter- Also Used on Roll Off Trailers Up to 40' "specify tarp length needed"
<b>INNOAR</b>	<b>FACTORY MOUNT - Installation of ARMLESS Pioneer Tarping Systems (labor only) - (Includes Offset Mounting Platform for Tarper &amp; Valve) - Cable/Hook Hoists</b>
<b>1500</b>	Pioneer HR1500PTO Econo Cover (Hydraulic Gantry) Fixed Arm - A3400 - Non-Integrated - Pioneer Valve and Diverter Included - Also Used on Roll Off Trailers
<b>2500</b>	PIONEER HR2500 - POWERGLIDE (HG) FOR CABLES (Non-Integrated) w/ steel arms - 3-spool Pioneer valve & diverter included
<b>900</b>	Pioneer Strong-Arm Rack n' Pinion RP4500SARG (Hydraulic Gantry) - 153568 or 226603 for Hooks - Non-Integrated - (3) Spool Pioneer Valve and Diverter Included
<b>NON INST</b>	<b>FACTORY MOUNT - Installation of Non-Integrated Pioneer Tarping Systems (parts and labor; tarp system separate) - (Includes Offset Mounting Platform for Tarper and Valve &amp; Galbreath Fender Mounting Brackets)</b>
<b>250INT</b>	PIONEER HR2500 - POWERGLIDE (HG) FOR CABLES (Integrated) w/ steel arms - 3-spool Galbreath valve & diverter included
<b>900INT</b>	Pioneer Strong-Arm Rack n' Pinion RP4500SARG (Hydraulic Gantry) - A4319 (cable) 226604 (hook) - Integrated (3) Spool Galbreath Valve and Diverter Included
<b>990INT</b>	Pioneer Strong-Arm Rack n' Pinion RP4500SAR (Fixed Gantry) - A4923 for Cable, 226604 for HK - Integrated (2) Spool Galbreath Valve and Diverter Included (WM Spec)
<b>INT INST</b>	<b>FACTORY MOUNT - Installation and Integration of Pioneer Tarping Systems (parts and labor; tarp system separate) - (Includes Offset Mounting Platform for Tarper and Valve &amp; Galbreath Fender Mounting Brackets)</b>
<b>FMINT</b>	<b>FACTORY MOUNT - Installation and Integration of Competitive Brand Tarping Systems (parts and labor; tarp system separate) - (Includes Offset Mounting Platform for Tarper &amp; Valve, Protective Valve Cover &amp; Galbreath Fender Mounting Brackets)</b>
<b>TINOFG</b>	<b>FACTORY MOUNT - Installation of Non-Integrated Competitive Brand Tarping Systems (parts and labor; tarp system separate) - (Includes Offset Mounting Platform for Tarper &amp; Valve, Protective Valve Cover &amp; Galbreath Fender Mounting Brackets)</b>
<b>HPTS</b>	SHIP OUT - Hydraulic Plumbing Kit to Integrate Tarping Systems (kit incl.: diverter valve, fittings, hoses, bulkhead and clamps) - same as factory - 236502 - May want to add TFB option - ONLY order if the Pioneer Tarp is purchased outside of Galbreath
<b>TPOP</b>	SHIP OUT - Tarper Mounting Platform - Includes Protective Valve Cover
<b>TPOP1</b>	SHIP OUT - Galbreath Std. Off-Set Tarper Mounting Platform - Includes Protective Valve Cover - For CNG and DEF Tank Interference Applications
<b>TFB</b>	Galbreath Tarper Fender Mounting Brackets - Specify Axle Spread - 2K1085
<b>TFBMM</b>	Galbreath Tarper Fender Mounting Brackets - For MACK M-RIDE Axles - 224193
<b>TFBTT</b>	Galbreath Tarper Fender Mounting Brackets - For FREIGHTLINER TUFF TRAC Axles - 211813

Other Tarp Models Available: Please Contact the Galbreath Insides Sales Department for Pricing

Not All Competative Brand Tarpers can be Integrated.

**NO CUSTOMER SUPPLIED EQUIPMENT WILL BE INSTALLED AT THE GALBREATH FACTORY**

## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>INSIDE/OUTSIDE CONTROLS - INTEGRATION</b>	
2SSE	UPCHARGE - (Single Axle <=25k lbs.) to upgrade from standard air controls to remote control, electric over hydraulic controls. 2-Spool Only non-integrated (saves space in cabs)
2STE	UPCHARGE - (Single or Tandem Axle >=30k lbs.) to upgrade from standard air controls to remote control, electric over hydraulic controls with remote. 2-Spool Only non-integrated (saves space in cabs) - 245069 & 244875
19C1	UPCHARGE for (1) Additional Manual Spool Valve Section - Non Tarper Related - For Integration into Galbreath Hoist Outside Valve Section - A3208 - (for use with All SA/TA U/AH/AF-series Cable Hoists, Roll Off Trailers Included & 30k lb. and up Hook Hoist Models)
19C2	UPCHARGE for (2) Additional Manual Spools - for Integration of Pioneer Strong Arm Rack n' Pinion SAR (Fixed Gantry) - A4982 - Included w/ option 990INT
19C6	UPCHARGE for (3) Additional Manual Spools - for Integration of Pioneer Strong Arm Rack n' Pinion SARG (Hydraulic Gantry) - 231590 - Included w/ option 900INT & 250INT
HPTS	SHIP OUT - Hydraulic Plumbing Kit to Integrate Tarping Systems (kit incl.: diverter valve, fittings, hoses, bulkhead and clamps) - same as factory - 236502 - May want to add TFB option - ONLY order if the Pioneer Tarp is purchased outside of Galbreath
TPOP	SHIP OUT - Tarper Mounting Platform - Includes Protective Valve Cover
TPOP1	SHIP OUT - Galbreath Std. Off-Set Tarper Mounting Platform - Includes Protective Valve Cover - For CNG and DEF Tank Interference Applications

## TOOLBOXES

17E	Poly Toolbox - 19" X 20" X 36" - Opens from the Top - A4033 - Toolbox Mounting Brackets Included
17B	Aluminum Toolbox - 18" X 18" X 24" - Opens from the Front - A4819 - Toolbox Mounting Brackets Included
17C	Aluminum Toolbox - 18" X 18" X 48" - Opens from the Front - A4820 - Toolbox Mounting Brackets Included
17F	Aluminum Toolbox - 18" X 18" X 36" - Opens from the Front - A4516 - Toolbox Mounting Brackets Included
17	Steel Toolbox - 16" X 20" X 24" - Opens from the Front - 0936AO - Galbreath Made - Toolbox Mounting Brackets Included
17A	Steel Toolbox - 16" X 20" X 48" - Opens from the Front - 4395AO - Galbreath Made - Toolbox Mounting Brackets Included
17D	Steel Toolbox - 16" X 20" X 36" - Opens from the Front - 1573BO - Galbreath Made - Toolbox Mounting Brackets Included
G015	Steel Toolbox - 18" X 18" X 36" - Opens from the Front - 227987 - Buyers Brand Toolbox Option - Toolbox Mounting Brackets Included
G018	Steel Toolbox - 16" X 20" X 24" - Opens from the Front (For High Mounts, includes mounting brackets) - 228969 - Standard Toolbox Option
G021	Steel Toolbox - 18" X 18" X 24" - Opens from the Front - 229306 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G022	Steel Toolbox - 18" X 18" X 36" - Opens from the Front - 229307 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G023	Steel Toolbox - 18" X 18" X 48" - Opens from the Front - 229308 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G024	Steel Toolbox - 14" X 16" X 24" - Opens from the Front - 229310 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G025	Steel Toolbox - 14" X 12" X 14" - Opens from the Front - 229309 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G027	Steel Toolbox - 14" X 12" X 24" - Opens from the Front - 229311 - Standard Toolbox Option - Toolbox Mounting Brackets Included
G048	Steel Toolbox - 18" X 22" X 48" - Opens from the Front - 233774 - Diamond Plate Top w/ Rain Gutter - Toolbox Mounting Brackets Included
TINST	FACTORY MOUNT - Install Toolbox on Hoist when hoist comes with a Side Mount Oil Reservoir using Combo Brackets - (labor only) - 2260W & 0340BO - U/AH-Series Only

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## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>LIFT AXLES - LESS TIRES &amp; RIMS</b>	
<i>Tires and Rims ARE NOT INCLUDED w/ Any Lift Axle Option</i>	
<b>36A</b>	13,000 lb. Steerable 2-Tire Watson & Chalin - A2399 - Use on U5 with Rod - Specify Hub Type
<b>36C</b>	13,000 lb. Steerable 2-Tire Watson & Chalin - A2400 - Inside Frame Mount - Use on U5 with Rod Type Cylinders- Specify Hub Type
<b>36H</b>	13,000 lb. Steerable 2-Tire Hendrickson - A5569 - Use with Rod Cylinders and Quad Axles
<b>36</b>	20,000 lb. Steerable 2-Tire ASC - A6037 - NY State Option - Use with Forward Mount
<b>36L</b>	20,000 lb. Steerable 2-Tire Hendrickson - 158884 - NY State Option - Use with Reverse Mount
<b>36M</b>	20,000 lb. Steerable 2-Tire ASC - A5397 - NY State Option - Use with Reverse Mount Cylinders
<b>36X</b>	20,000 lb. Steerable 2-Tire Hendrickson - 191088 - NY State Option - Use with Forward Mount
<b>INSTEER</b>	<b>FACTORY MOUNT - Install Steerable Lift Axle (labor only) - Set Per Layout - Add to Steerable Lift Axles</b>
<b>36D</b>	13,000 lb. Non-Steer 2-Tire Silent Drive AA-230 includes air kit (A3449)- A2398 - Use on U5 with Rod
<b>37L</b>	13,000 lb. Non-Steer 2-Tire Hendrickson - A5997 - Use on Tri-Axle with Rod Cylinders
<b>36B2</b>	20,000 lb. Non-Steer 2-Tire Hendrickson - 216229 - Roll Off Ready Lift Axle - MRO20B
<b>36B4</b>	20,000 lb. Non-Steer 4-Tire Hendrickson HLM Quick Lift - A1582 - Use with Telescopic Lift Cylinders
<b>36U</b>	20,000 lb. Non-Steer 2-Tire ASC - A3815 - Use with U5 / Rod Cylinders
<b>37i</b>	20,000 lb. Non-Steer 2-Tire ASC - A5071 - Use with Telescopic Cylinders - CANNOT USE ON 250 TRAILERS
<b>INNON</b>	<b>FACTORY MOUNT - Install Non-Steer Lift Axle (labor only) - Set Per Layout - Add to Non-Steer Lift Axles</b>
<b>FENDERS</b>	
<b>NFND</b>	No Fenders Needed - place holder in order entry only
<b>5A</b>	Contoured Poly Tandem Fenders w/ Brackets for Axle Spread Range of 52"-53" - Specify Tandem Axle Spread - 6912AO
<b>1AAA</b>	Contoured Smooth Steel Tandem Axle Fenders w/ Brackets for Axle Spread Range of 49"-55" - Specify Axle Spread - 171529(cable), 193894(hook)
<b>5V</b>	Contoured Steel Diamond Plate 12 gauge Tandem Axle Fenders w/ Brackets - Specify Axle Spread - 6741BO
<b>AH1</b>	Flat Top 3/16" Steel Tread Plate Tandem Axle Fenders w/ Brackets - Galbreath Heavy Duty Models - 132094
<b>F1</b>	Aluminum Tread Plate 10 Gauge (1/4") Flat Top Fenders w/ Brackets for Tandem Axle - 8651AO
<b>F1C</b>	Aluminum Tread Plate 10 Gauge (1/4") Contoured Fenders w/ Brackets for Tandem Axle - 2888BO old - 230810 new
<b>2INFND</b>	<b>FACTORY MOUNT - Installation of Tandem Axle Fenders - (labor only; add to option picked)</b>
<b>5E</b>	Contoured Poly Tri-Axle Fenders w/ Brackets for Axle Spread Range of 52"-53" on Cable Hoists - Specify Tandem Axle Spread - 6915AO
<b>A029</b>	Poly Tri-Axle Minimizer Fenders w/ Galbreath Fender Mounting Brackets - 238552
<b>3AAA</b>	Contoured Smooth Steel Tri-Axle Fenders w/ Brackets for Axle Spread Range of 49"-55" - Specify Axle Spread - 171531
<b>5R</b>	Contoured Steel Diamond Plate 12 gauge Tri-Axle Fenders w/ Brackets - Specify Axle Spread - 2653BO
<b>AH11</b>	Flat Top 3/16" Steel Tread Plate Tri-Axle Fenders w/ Brackets - Galbreath Heavy Duty Models - 178110
<b>11H</b>	Aluminum Tread Plate 10 Gauge (1/4") Flat Top Fenders w/ brackets for Tri-Axle - 8652AO
<b>ALCF</b>	Aluminum Tread Plate 10 Gauge (1/4") Contoured Tri-Axle Fenders w/ brackets - 6149BO old - 230811 new
<b>3INFND</b>	<b>FACTORY MOUNT - Installation of Tri-Axle Fenders - (labor only; add to option picked)</b>
<b>4ACS</b>	Contoured Smooth Steel Quad Axle Fenders w/ Brackets (2 tandem & 2 single lift) - Specify Axle Spread - 241830
<b>4ACT</b>	Contoured Steel Tread Plate Quad Axle Fenders w/ Brackets (2 tandem & 2 single lift) - Specify Axle Spread - 242933
<b>4INFND</b>	<b>FACTORY MOUNT - Installation of Quad-Axle Fenders - (labor only; add to option picked)</b>
<b>TFB</b>	Galbreath Tarper Fender Mounting Brackets - Specify Axle Spread - 2K1085
<b>TFBMM</b>	Galbreath Tarper Fender Mounting Brackets - For MACK M-RIDE Axles - 224193
<b>TFBTT</b>	Galbreath Tarper Fender Mounting Brackets - For FREIGHTLINER TUFF TRAC Axles - 211813

All Lift Axles Include Air Kit Unless Otherwise Stated

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## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>TIRES AND RIMS</b>	
RO04-2	FACTORY MOUNT - Rims Only - (2) - Steel 22.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
RO04-4	FACTORY MOUNT - Rims Only - (4) - Steel 22.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
36M2-2	FACTORY MOUNT - (2) Tires with Steel Rims 11R-22.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
36M2-4	FACTORY MOUNT - (4) Tires with Steel Rims 11R-22.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
TR31/RS17-2	FACTORY MOUNT - (2) Tires with Steel Rims 315-80R-22.5-L - 20 Ply - 10 Hole Hub Piloted - 9" Rim - (parts and labor) - For Lift Axles Only
TR31/RS17-4	FACTORY MOUNT - (4) Tires with Steel Rims 315-80R-22.5-L - 20 Ply - 10 Hole Hub Piloted - 9" Rim - (parts and labor) - For Lift Axles Only
RO11-2	FACTORY MOUNT - Rims Only - (2) - Steel 24.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
RO11-4	FACTORY MOUNT - Rims Only - (4) - Steel 24.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
T001/RO11-2	FACTORY MOUNT - (2) Tires with Steel Rims 11R-24.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
T001/RO11-4	FACTORY MOUNT - (4) Tires with Steel Rims 11R-24.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
RO17-2	FACTORY MOUNT - Rims Only - (2) - Aluminum 22.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
RO17-4	FACTORY MOUNT - Rims Only - (4) - Aluminum 22.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
36LA-2	FACTORY MOUNT - (2) Tires with Aluminum Rims 11R-22.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
36LA-4	FACTORY MOUNT - (4) Tires with Aluminum Rims 11R-22.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
SS2-AL	FACTORY MOUNT - (2) Tires with Aluminum Rims 455/55R22.5L - 20 Ply Super Singles- 10 Hole Hub Piloted - (parts and labor) - For Lift Axles & Fixed Suspension Axles
RO14-2	FACTORY MOUNT - Rims Only - (2) - Aluminum 24.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
RO14-4	FACTORY MOUNT - Rims Only - (4) - Aluminum 24.5 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
T001/RO14-2	FACTORY MOUNT - (2) Tires with Aluminum Rims 11R-24.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
T001/RO14-4	FACTORY MOUNT - (4) Tires with Aluminum Rims 11R-24.5-H - 16 Ply - 10 Hole Hub Piloted - (parts and labor) - For Lift Axles Only
TR31/RS18-2	FACTORY MOUNT - (2) Tires with Aluminum Rims 315-80R-22.5-L - 20 Ply - 10 Hole Hub Piloted - 9" Rim - (parts and labor) - For Lift Axles Only
TR31/RS18-4	FACTORY MOUNT - (4) Tires with Aluminum Rims 315-80R-22.5-L - 20 Ply - 10 Hole Hub Piloted - 9" Rim - (parts and labor) - For Lift Axles Only
UPBRG	UPCHARGE - FACTORY MOUNT - upgrade to Bridgestone Tires - SET OF 2 - (parts only)
UPMCH	UPCHARGE - FACTORY MOUNT - upgrade to Michelin Tires - SET OF 2 - (parts only)
7524-1	FACTORY MOUNT - (20) Wheel Check Indicators - Single Axle - (parts and labor)
7524-2	FACTORY MOUNT - (40) Wheel Check Indicators - Tandem Axle - (parts and labor)
7524-3	FACTORY MOUNT - (60) Wheel Check Indicators - Tri-Axle - (parts and labor)
TCC	Tire Chain Holder 24" long by 7.5" wide by 9" high - features aluminum diamond plate cover
INTCC	FACTORY MOUNT - Tire Chain Holder 24" long by 7.5" wide by 9" high - features aluminum diamond plate cover - (parts and labor)

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## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>BUMPERS &amp; PINTLE HOOKS</b>	
<b>3400</b>	SHIP OUT - Automatic Fold Up Bumper for EX Tandem Axle Cable Hoist - Contact Insides Sales for Applications - 123400 for U5/75; 206574 for AF/AF75/AFX; 223874 for AH60/AH75
<b>IN3400</b>	<b>FACTORY MOUNT - Auto Fold Bumper Option 3400 (parts and labor) - 123400 for EX Models - U/AH 206574 for AF 223874</b>
<b>40U3</b>	SHIP OUT - Pintle Hook w/ Glad Hands and Pintle Mounting Plate - 8617BO/8922BO/7898BO - 20K Vertical and 100K Tow Rating - 8922BO-H (Holland)
<b>44U3</b>	SHIP OUT - Pintle Hook w/ Glad Hands and Pintle Mounting Plate - 8617BO/8922BO/7898BO - 20K Vertical and 100K Tow Rating - 8922BO-P (Premier)
<b>INST PH</b>	<b>FACTORY MOUNT - (labor only) Installation of Pintle Hook Options (ADD to option picks 40U3, 44U3)</b>
<b>FMPH</b>	SHIP OUT - Fish Mount Pintle Hook - 2359 & 196981
<b>INFMPH</b>	<b>FACTORY MOUNT - Installation of Option FMPH - Fish Mount Pintle Hook (parts and labor) - 2359 &amp; 196981</b>
<b>PHPO</b>	SHIP OUT - Pintle Hook PLATE ONLY - Hook or Cable, Excludes 9k - 30K Hook Models - 1242BO; 7898BO (Used w/ PH-410 Hook)
<b>INST PHPO</b>	<b>FACTORY MOUNT - Pintle Hook PLATE ONLY (parts and labor) - Hook or Cable, Excludes 9k - 30K Hook Models - 1242BO; 7898BO (Used w/ PH-410 Hook)</b>
<b>5130MB</b>	SHIP OUT - UPCHARGE for Mega Bumper (185130) vs. Standard Split Bumper (8617BO)
<b>IN5130MB</b>	<b>FACTORY MOUNT - UPCHARGE for Installation of Mega Bumper Option 5013MB (parts and labor) - (185130) vs. Standard Split Bumper (8617BO)</b>
<b>AELB</b>	<b>FACTORY MOUNT - Run Air and Electric for Pintle Hook if Pre-Wired and Plumbed (misc. parts and labor)</b>

## PTO & PUMP OPTIONS

*Make, Model and Rotation of Transmission Needed when Ordering PTO*

<b>PTO1</b>	U/AH-Series - SHIP OUT - Muncie DS PTO for (Fuller direct mount) Manual Transmission - Electric Over Air - 202685 (For upgrade to WS ADD option WET (202700), For factory mounting ADD option PTO INST)
<b>PTO2</b>	U/AH-Series - SHIP OUT - Muncie DS PTO for (Allison direct mount) Automatic Transmission - Includes Pump Upgrade - Hot Shift - 202646 (For upgrade to WS ADD option WET (202649), For factory mounting ADD option PTO INST)
<b>PTO8</b>	U/AH-Series - SHIP OUT - Parker 890 Extended Shaft WS PTO for (Allison direct mount) Automatic Transmission - Includes Pump Upgrade - Hot Shift - 221995 (For factory mounting ADD option PTO INST) (Waste Management Spec. ONLY)
<b>PTO11</b>	All TA Hoists - SHIP OUT - Bezares WS PTO for Mack M-Drive - When Equipped w/ PTO Prep. Package (can be used w/ A4250 pump) - 228555 (For factory mounting ADD option PTO INST)
<b>PTO12</b>	All TA Hoists - SHIP OUT - Bezares WS PTO for Mack M-Drive - When Equipped w/ PTO Prep. Package - (includes pump upgrade Bezares bent axis piston pump) - 228555 with 223806 (For factory mounting ADD option PTO INST)
<b>WET</b>	<b>UPCHARGE for Muncie PTO to be Wet Spline (Most Chelsea/Parker PTO's are Wet Spline)</b>
<b>PTO INST</b>	<b>FACTORY MOUNT - Any PTO option pick (labor only)</b>
<b>13Y1</b>	<b>UPCHARGE FACTORY MOUNT - Front Mount Pump with Mounting Brackets in Place - A4890 - (parts and labor)</b>
<b>13D2</b>	<b>FACTORY MOUNT - Modify Brackets and Rerouting if Chassis is Not Front Mount Pump Ready - (parts and labor)</b>

## HYDRAULIC / WET KIT OPTIONS (continued on next page)

<b>40K</b>	SHIP OUT - Wet Kit at the Rear of the Hoist for Live (TT) Trailers - 207761 (U/AH), 206570 (AF-174), 211347 (AF-EX), 211350 (AF-194)
<b>40K/INST</b>	<b>FACTORY MOUNT - Includes Wet Kit Option 40K and Installation - Chassis Must have Trailer Package to Include Electric and Air - 207761 (U/AH), 206570 (AF-174), 211347 (AF-EX), 211350 (AF-194)</b>
<b>RSTR</b>	SHIP OUT - Rear Stabilizer on Large Platform Hook or Cable Hoist - 5700AO/8122BO/7957BO - TA Cable/Hook Hoist - See 8976AO for Pintle Option - Standard on U6-DPHK
<b>INRSTR</b>	<b>FACTORY MOUNT - Rear Stabilizer on Large Platform Hook or Cable Hoist (parts and labor) - 5700AO/8122BO/7957BO - TA Cable/Hook Hoist - See 8976AO for Pintle Option - Standard on U6-DPHK</b>
<b>H003</b>	<b>UPCHARGE for WIKA Temp Gauge and Protective Shroud for Oil Reservoir - 205020 (BTC) 205015 (Side)</b>
<b>3042</b>	<b>UPCHARGE for Behind the Cab (BTC) Oil Reservoir (193024) - Requires tarp/valve mounting platform TPOP or TPOP1 - Option Only Available with Pioneer Rack n' Pinion Tarper - Standard on AF/AFX Hoists</b>

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## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>HYDRAULIC / WET KIT OPTIONS (continued)</b>	
50LP	UPCHARGE for a 50 Gallon Side Mount Low Profile Oil Tank (210149) in lieu of the Standard 50 Gallon Tank (7494BO) - Typically used with Quad Axle set ups or when more frame rail spacing is needed. Mounts to frame with two mounting brackets like a toolbox would.
SM70	UPCHARGE for (70) Gallon Side Mount Oil Reservoir (8118BO) for Live Pup Trailer Applications in lieu of std (50 gal 7494BO)
2756	UPCHARGE for additional BTC Oil Reservoir (50 gallon kit) - includes all mounting hardware and tank accessories - 232756
WKCR	Ship Out - Hoist Build with Crane Wet Kit (Pac Mac Wet Kit) - (217516) and includes additional valve work section (A3209) - parts only
INST WKC	FACTORY MOUNT - Hoist Build with Crane Wet Kit and Installation (Pac Mac Wet Kit) - (217516) and includes additional valve work section (A3209) - parts and labor included
HPL2	SHIP OUT - U/AH-Series Cable Hoist Only - Hard Plumbing to Replace Hydraulic Hoses - (2) Spool Valve - 2K1119 - Requires Tarper Mounting Platform (Tarper Mounting Platform Not Included in Price - Add TPOP or TPOP1) with Spool Mounted on Platform. Must Add 18" to Clear CT without Tarper. Add 30" to Clear CT if Installing Tarper System
HPL3	SHIP OUT - U/AH-Series Cable Hoist Only - Hard Plumbing to Replace Hydraulic Hoses - (3) Spool - 2K1120 - Requires Tarper Mounting Platform (Tarper Mounting Platform Not Included in Price - Add TPOP or TPOP1) with Spool Mounted on Platform. Must Add 18" to Clear CT without Tarper. Add 30" to Clear CT if Installing Tarper System
9B	Cable Hoist - Built w/ Single Acting Hydraulic Hook-Up at the Rear of the Hoist - Includes Control Valve - (1) 3/4" Hydraulic Tubes to the Rear of the Hoist - No Quick Disconnects (QD's)
9D	Cable Hoist - Built w/ Double Acting Hydraulic Hook-Up at the Rear of the Hoist - Includes Control Valve - (2) 3/4" Hydraulic Tubes to the Rear of the Hoist - No Quick Disconnects (QD's)
21D	Cable Hoist - Built w/ Double Acting Hydraulic Hook-Up at the Rear of the Hoist - Includes Control Valve - (2) 1" Hydraulic Tubes to the Rear of the Hoist - No Quick Disconnects (QD's) - 7957BO - OR, IO and HH Cable Hoist Models - IS7959
HOS4	Four (4) Wire Hoses - For Low Pressure Systems
HSLV	UPCHARGE to Add Hose Protection Sleeves over Hydraulic Hoses
H025	High Pressure Hydraulic Filter Kit (Includes Hoses, Fittings, Mount Bracket: 50 GPM max. & 6,000 psi max.) - 211919
IN H025	FACTORY MOUNT - Installation of High Pressure Filter Kit (Parts and Labor: Includes Hoses, Fittings, Mount Bracket: 50 GPM max. & 6,000 psi max.) - 211919
ROST	Remote Breather - Mounted on the Tarper Gantry, Driver's side - Keeps Snow and Ice Away from the Oil Reservoir Air Breather
50LP	UPCHARGE for a 50 Gallon Side Mount Low Profile Oil Tank (210149) in lieu of the Standard 50 Gallon Tank (7494BO) - Typically used with Quad Axle set ups or when more frame rail spacing is needed.
<b>FRAME RELATED</b>	
<i>MOST FRAME RELATED OPTIONS ARE INSTALLED ON THE HOIST AT THE FACTORY</i>	
NOBO	DEDUCT - Remove Standard Mounting Bolt Kit from Ship Out Kit
HUCK	SHIP OUT - Hoist Mounting Huck Bolts for Dealer Hoist Installation - PER HOIST
32A	FACTORY MOUNT - Built with 5/16" Sub frame instead of the Standard 3/16" Sub frame (parts and labor) - Protects the Truck Frame - Additional Support for Off Road Applications
30	UPGRADE to 3/8" Side Plates instead of the Standard 1/4" Side Plates - Used for Mounting of Oil Reservoir and Toolbox - 1888W
30W	FACTORY MOUNT - Pusher Pin for use with loading containers onto "Dead" Pup trailers (parts and labor)
102A	Built w/ 3/8" T-1 Wear Strips Added to the Top of the Main Frame - Tandem Axle Cable Hoists - (standard on all extendable tail and 75k lb. hoist models)
102B	Built w/ 3/8" T-1 Wear Strips Added to the Top & Bottom of the Main Frame - Tandem Axle Cable & Roll Off Trailer Hoists - (standard on UH hoist models)
SPLC	Built w/ Additional Curb Side Spring Loaded Front Roller Lock (Used on Cable Hoists) - 1229AO - Standard on HH Models
OBR510	UP-CHARGE for Outboard Supported Side Rollers in Lieu of Std. (0386) Rollers - Per Hoist (5-sets) - Standard on Some Cable Hoist Models (AH-series, U75/U80/UH models) - 232762
J021	Built w/ Additional Top Cover Plate - Protects Rear Ground Roller (Standard on U-Series & AH-Series EX & OX Model Hoists)
OL18	Built w/ Rear Skid Plate with Full Support - Reduces Wear on the Rear Rollers - Used w/ Standard Hoist Model Side Rollers - OL0618 - AH-Series hoists already come standard with OL56 skid plate option
OL56	Built w/ Rear Skid Plate with Full Support - (2)-Sets of 2 Outboard Supported Rollers in Lieu of Standard Hoist Model Side Rollers - Reduces Wear on the Rear Rollers - OL0556 - AH-Series hoists already come standard with this option
OL98	Built w/ Rear Skid Plate Extended (up to an additional 40") with Full Support - Reduces Wear on the Rear Rollers - OL0598
OL61	Built w/ Full Length Skid Plates Mounted Between Standard Hoist Side Rollers - OL0661 - Standard on SI-model hoists
OL99	Built w/ Rear Skid Plate Extended (up to an additional 40") with Full Support - Reduces Wear on the Rear Rollers - OL0599 (AH-Models ONLY)
OLAH	Built w/ Full Length Skid Plates Mounted Between Side Rollers - OL0661 (AH-Models ONLY)
U8RW	Built w/ 8" Wide Rear Wing Skid Plates (similar to OL56 option just double the width) - used with U-Series, AF(X)-Series and or Roll Off Trailers that are Fixed Tail Models - 244175
AH8W	UPCHARGE - to Build Hoist w/ 8" Wide Rear Wing Skid Plates (double the width of standard) - used with AH-Series Fixed Tail Models - 244175
24E	SHIP OUT - Rear Window Screen to be Mounted to Tarper Gantry w/ Brackets - 6125BO (parts only)
INST 24E	FACTORY MOUNT - Rear Window Screen Mounted to Tarper Gantry w/ Brackets - 6125BO - (parts and labor)

NO CUSTOMER SUPPLIED EQUIPMENT WILL BE INSTALLED AT THE GALBREATH FACTORY

## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>AUXILIARY STOPS</b>	
14	Fold Down In Frame - OR Models - Set of Two, Specify Location , Max 48" - 2339W - Measure Inside Front Cup to Cup - IS0257 - (Add INST AS for factory mounting)
15	Fold Down In Frame - HH Models - Set of Two, Specify Location , Max 48" - 2341W - Measure Inside Front Cup to Cup - IS0256 - (Add INST AS for factory mounting)
16	Fold Down In Frame - IO Models - Set of Two, Specify Location , Max 48" - 2340W - Measure Inside Front Cup to Cup - IS0258 - (Add INST AS for factory mounting)
18	Fold Down In Frame - OR/HH Models - Set of Two, Specify Location , Max 48" - 2903BO - Measure Inside Front Cup to Cup - (Add INST AS for factory mounting)
FS	Flip Up/Fold Down Over the Cylinder Aux. Stops with Ramp - Use Beyond 48" - 7680BO/7681BO - Outside Rail Models - IS7662 - Add Option INST AS for Factory Mount
7949R	Flip Up/Fold Down Over the Cylinder Aux. Stops with Ramp - HH Models - 7924BO/7925BO/AK444 - IS7949 - Add Option INST AS for Factory Mount
3740	Removable Over the Roller Auxiliary Stops for IO Models - Includes Option 386 used to Set the Auxiliary Stops to the Proper Location - 223740 - Add Option NO ROL to remove additional 386 side rollers and/or INST AS for Factory Mounting
3741	Removable Over the Roller Auxiliary Stops for OR Models - Includes Option 386 used to Set the Auxiliary Stops to the Proper Location - 223741 - Add Option NO ROL to remove additional 386 side rollers and/or INST AS for Factory Mounting
3097	Removable Over the Roller Auxiliary Stops for HH Models - Includes Option 386 used to Set the Auxiliary Stops to the Proper Location - 223097 - Add Option NO ROL to remove additional 386 side rollers and/or INST AS for Factory Mounting
CDSTP	3-Position Adjustable Auxillary Front Canadian Stops used w/ UC, GFL and AFCD hoist models - 3 pin holes through front of frame allow stops to be positioned for shorter containers (241544)
43	Pin Down/Pin Up Side Mounted Auxiliary Stops "Batwings" - Outside Rail Models - Add Option INST AS for Factory Mount
9191	Drop In Front Stops - requires slots cut into main frame tubes - specify model type OR or IO
INST AS	<b>FACTORY MOUNT - Installation of In-Frame; Flip Up/Down Over the Cylinder; Fold Down/Pin Up; or Removable Over the Roller Auxiliary Stop Options - (labor only; add to option picked)</b>
NO ROL	<b>Deduct for Removal of Additional Roller used in Over the Roller Stop Options</b>

## REAR HOLD-DOWNS

**ALL HOIST MUST HAVE REAR HOLD-DOWNS INSTALLED BEFORE LEAVING THE FACTORY**

HHD	SHIP OUT - Hooker Rear Hold Down System - Air Cylinder Actuated - (One set - LH & RH)
INST HHD	<b>FACTORY MOUNT - Installation of Hooker Hold Down System, option HHD (parts and labor) - Set of (2)</b>
M023	SHIP OUT - 80" Spring Dog Rear Container Hold Downs (standard on XI and IR hoist models) - 232778/9
INST M023	<b>FACTORY MOUNT - Installation of 80" Spring Dog Rear Container Hold Downs (parts and labor) - (XI and IR hoist models) - 232778/9</b>
M007	(1) set of 10" Sliding Nylon Ratchet Rear Hold Downs with Fixed Ratchet Handle Assemblies (1 set - LH & RH) - 223979
M030	(2) sets of 17" Sliding Nylon Ratchet Rear Hold Downs with Fixed Ratchet Handle Assemblies (2 sets - LH & RH) - 236947
M031	(1) set of 17" Sliding Nylon Ratchet Rear Hold Downs with Fixed Ratchet Handle Assemblies (1 set - LH & RH) - 236947
M032	(2) sets of 17" Sliding Nylon Ratchet Rear Hold Downs with bar (2 sets - LH & RH)
M033	(1) set of 17" Sliding Nylon Ratchet Rear Hold Downs with bar (1 set - LH & RH)
16NS	Nylon Ratchet Rear Hold Downs - 4530BO (Kit - LH & RH sides w/ winch bar)
NSHD1	Secondary Set of Nylon Ratchet Rear Hold Downs - 4471BO/4523BO (No bar) - Specify location to be mounted if adding factory mount INST RHDS
RSFH	Nylon Ratchet Rear Hold Downs with Fixed Ratchet Handle - 6531BO (Kit - LH & RH sides)
NSHD	<b>FACTORY MOUNT - Built with Nylon Rear Hold Downs w/ winch bar in Lieu of Stationary Rear Hold Downs (parts and labor) - 4530BO - Includes Deduct for Stationary Rear Hold Downs</b>
INST RHDS	<b>FACTORY MOUNT - Installation of any additional ratchet hold down option pick (labor only; add to option picked)</b>

## CYLINDERS

ROD3	UPCHARGE for - Two 7" Reverse Mount Cylinders - Recommended to Keep Rated Capacity of Hoist - Provides More Lifting Power - (A4545 vs. 219578)
T002	UPCHARGE - Swap out Standard Rod Cylinders for Telescopic Lift Cylinders (2-Stage) - Only Available on U-Series 194" CT hoist models - A3377

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## TANDEM AXLE CABLE HOIST OPTIONS (continued)

Option No.	Description
<b>LIGHTING</b>	
LIT2	Work Lights - (2) - 2" LED Mounted ON the Bumper OR (customer choice) On Tarper Gantry (1,790 Lumens) - 236458
LIT3	Work Lights - (2) - 4" LED Recessed Mounted IN the Bumper - (1,000 Lumens) - 232344
LIT4	Work Lights - (2) - 4" LED Mounted ON the Bumper OR Mounted On Tarper Gantry (1,600 Lumens) - 232356
INST WL	<b>FACTORY MOUNT - Installation of Work/Mid Body Light Options (labor only) - 13A, LIT2, LIT3, &amp; LIT4</b>
SFTY	High Visibility Package - Requires Special Tower, Bumper and Wiring Harness - One (1) Beacon Light ON Tarper Gantry, (2) Work Lights ON Tarper Gantry and (2) Strobe Lights IN the Bumper (CANNOT add LIT3)
SFTY1	High Visibility Package - Requires Special Tower, Bumper and Wiring Harness - One (1) Beacon Light ON Tarper Gantry and (2) Strobe Lights IN the Bumper (CANNOT add LIT3)
IN SFTY	<b>FACTORY MOUNT - Installation of a Safety Light Option (labor only) - SFTY, SFTY1, GSFY &amp; GSFY1</b>
<b>SCALES</b>	
5658	SHIP OUT - Air Weigh Scales for Walking Beam Spring Chassis Suspension - 195658
5659	SHIP OUT - Air Weigh Scales for Camelback Spring Chassis Suspension - 195659
5660	SHIP OUT - Air Weigh Scales for M-Ride or Tuff Trac Spring Chassis Suspension - 195660
5661	SHIP OUT - Air Weigh Scales Kit for Lift Axles - Must be Added to Option 5658 for Spring Chassis Suspension or to Option 5664 for Air Ride Chassis Suspension, Whichever Applies
5664	SHIP OUT - Air Weigh Scales for Air Ride Chassis Suspension - Includes Single Point Air Leveling Valve System
SCLE	SHIP OUT - U5 Hoists - Vulcan On-Board Scale System for U5 Series Tandem Axle Hoist - A3692
INST SCAL	<b>FACTORY MOUNT - Scale systems for all hoists &amp; lift axles - (labor only; ADD to scale option selected)</b>
<b>MISC./SAFETY</b>	
S047	SHIP OUT - 8 Gallon Hand Wash Station w/ Soap Dispenser
INS047	<b>FACTORY MOUNT - Installation of 8 Gallon Hand Wash Station w/ Soap Dispenser- mounted on curb side behind the cab - 250649 (parts and labor)</b>
J013	SHIP OUT - Rear View Camera System (3rd Eye) - 7" HD Display, Single Camera
IN RVC	<b>FACTORY MOUNT - Installation of Any Single Rear View Camera System - (labor only) - ADD to Camera Option</b>
24E	SHIP OUT - Rear Window Screen to be Mounted to Tarper Gantry w/ Brackets - 6125BO (parts only)
INST 24E	<b>FACTORY MOUNT - Rear Window Screen Mounted to Tarper Gantry w/ Brackets - 6125BO - (parts and labor)</b>
511	SHIP OUT - Rear Window Screen (Large Cut Outs for better visibility) to be Mounted to Tarper Gantry w/ Brackets - 240511 (parts only)
IN 511	<b>FACTORY MOUNT - Rear Window Screen (Large Cut Outs for better visibility) Mounted to Tarper Gantry w/ Brackets - 240511 - (parts and labor)</b>
29A	<b>Built w/ Rod Protector - EX, EH, OX &amp; IX Model Cable Hoist ONLY - Protects Extendable Tail Cylinder - Includes Installation - NOT AVAILABLE FOR AF MODEL CABLE HOIST - 6944AO</b>
34CC	<b>FACTORY MOUNT - 20 lb. Fire Extinguisher Mounted on Top Of Outside Controls Protective Cover - A4016 - (parts and labor)</b>
34CJ	DOT Approved Roadside Reflector Kit - Required if the Vehicle Breaks Down - A4012
HAI	SHIP OUT - Hoist Up Alarm Audio Interrupter - Alarm Silenced When Parking Brake is Applied (Air Brake Systems Only) - 140868
IN HAI	<b>FACTORY MOUNT - Hoist Up Alarm Audio Interrupter - Alarm Silenced When Parking Brake is Applied (Air Brake Systems Only) - 140868 - (parts and labor)</b>
ROST	Remote Breather - Mounted on the Tarper Gantry, Driver's side - Keeps Snow and Ice Away from the Oil Reservoir Air Breather
TPOP	SHIP OUT - Tarper Mounting Platform - Includes Protective Valve Cover
TPOP1	SHIP OUT - Galbreath Std. Off-Set Tarper Mounting Platform - Includes Protective Valve Cover - For CNG and DEF Tank Interference Applications
SPEE1	<b>FACTORY MOUNT - Hoist Up Ground Speed Control and PTO Rev Control Programming - This is for Software Programming Only - Chassis not Equipped with Proper Wiring Harnesses will Incur Additional Cost for Wiring</b>
SPEE2	<b>FACTORY MOUNT - Hoist Up Ground Speed Control Software Programming Only (Cummins Engine/Allison Transmission)</b>
PNTYT	<b>FACTORY MOUNT - Rear Tail of the Tandem Axle Cable Hoist Painted Hi-Vis Yellow - (parts and labor)</b>
TAPT	<b>UPCHARGE - Paint unit special color - Tandem Axle Hoists (indicate special paint code on order) (parts and labor)</b>
0131	SHIP OUT - Shovel Holder Assembly - 210131
0131IN	<b>FACTORY MOUNT - Installation of Shovel Holder Assembly - 210131 (parts and labor)</b>
S013	SHIP OUT - Hoist Up In Cab Audible Alarm
INS013	<b>FACTORY MOUNT - Hoist Up In Cab Audible Alarm - (parts and labor)</b>
TCC	Tire Chain Holder 24" long by 7.5" wide by 9" high - features aluminum diamond plate cover
INTCC	<b>FACTORY MOUNT - Tire Chain Holder 24" long by 7.5" wide by 9" high - features aluminum diamond plate cover - (parts and labor)</b>

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