

Price quote for:

Forklift Truck

Vendor Name: **Toyota Lift of Minnesota**
 Contact Person: **Jeff Eshelman**
 Street Address: **8601 Xylon Ct North**
 P.O. Box:
 City, State, Zip **Brooklyn Park, MN, 55445**
 Phone #: **763-425-9066**
 Toll Free #: **800-523-0611**
 Fax #: **763-425-4926**
 Email Address: jeffe@toyotaequipment.com

Version of Excel used:

2000

Spec #	Information Requested	Answer
1.0	Manufacturer	Toyota Industrial Equipment
	Catalog Section Price List Title	Toyota 2012
	Date & I.D. of price list	Jul-12
	Discount to be applied to price list	5%
	Make & Models Included on the Above Price List. Include: Make, Model w/Fuel Type, Tire Type, & Capacity. Make and model must meet specifications. Example: Honda.XYZ4312-Gas.Cushion.3,000lbs.	
Model #1		7FBEU15 3000 3 wheeler
Model #2		7FBEU18 3500 3 wheeler
Model #3		7FBEU18H 3500 3wheeler
Model #4		7FBEU20 4000 3wheeler
Model #5		8FBCU20 4000 4 wheeler
Model #6		8FBCU25 5000 4wheeler
Model #7		8FBCU28 5500 4wheeler
Model #8		8FBCU30 6000 4wheeler
Model #9		8FBCU32 6500 4 wheeler
Model #10		7FBH15 3000 4wheeler
Model #11		7FBH18 3500 4 wheeler
Model #12		7FBH20 4000 4 wheeler
Model #13		7FBH25 5000 4 wheeler
Model #14		7FBH30 6000 4 wheeler
Model #15		7FBH35 8000 4 wheeler
Model #16		7FBCU35 8000 4 wheeler
Model #17		7FBCU45 10,000 4 wheeler
Model #18		7FBCU55 12,000 4 wheeler
Model #19		
Model #20		

STATE OF MINNESOTA
PRICING PAGE JUNE 2012
 (Typed Responses Required)

Spec #	Information Requested	Answer
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INSERT ADDITIONAL ROWS ABOVE AS NEEDED

Warranty

Delivery starting point

Toyota Lift of Minnesota

Delivery charge per loaded mile

\$5.50

Price for one complete additional set of O.E.M air and fluid filters to be delivered with forklift truck.

\$195

Price for one complete set of parts, service, repair and operations manuals to be delivered with forklift truck.

\$275

2.0

Performance/Warranty Options:
 Use this section to offer performance/warranty options and include cost.

Price

2.1

2.2

2.?

3.0

Forklift Rental
 If rental programs are available on new equipment offered, with the option to purchase, list the monthly rental rate. Also list percentage of rental that would apply to purchase price for each model that this option applies to.

Rental rate and percent of Rental Fee applied to purchase price

3.1

See Rental sheet

3.2

3.?

STATE OF MINNESOTA
PRICING PAGE JUNE 2012
 (Typed Responses Required)

Price quote for: **Forklift Truck Attachments**

Vendor Name: **Toyota Lift of Minnesota**
 Contact Person: **Jeff Eshelman**
 Street Address: **8601 Xylon Ct North**
 P.O. Box:
 City, State, Zip **Brooklyn Park, MN, 55445**
 Phone #: **763-425-9066**
 Toll Free #: **800-523-0611**
 Fax #: **763-425-4926**
 Email Address: jeffe@toyotaequipment.com

Version of Excel used: **2000**

Spec #	Information Requested	Answer
1.0	Manufacturer	Cascade Corporation
	Aftermarket Attachments (YES or NO)	yes
	Catalog Section Price List Title(s)	Product Catalog 2012
	<i>INSERT ADDITIONAL ROWS ABOVE AS NEEDED</i>	
	Date and I.D. of price list	catalog dated 2012
	Discount to be applied to price list	5%
	Warranty	
	Delivery starting point	Toyota Lift of Minnesota
	Delivery charge per loaded mile	\$5.50
	Price for one complete set of parts, service, repair and operations manuals to be delivered with forklift truck attachment.	
2.0	Performance/Warranty Options: Use this section to offer performance/warranty options.	
2.1		
2.2		
2.?		

8FBCU20.25.HU25.28.30.32

SAFETY

System of Active Stability™ (SAS)

- Active control rear stabilizer
- Active mast function controller

Operator Presence Sensing System (OPSS)

Key lowering interlock

Asbestos-free components

Electric Horn

Manual return to neutral

Foot activated parking brake

PERFORMANCE

AC drive system (MOSFET Transistor)

AC hydraulic system (MOSFET Transistor)

U.L. Approved Model Type E

Three forms of energy regeneration

-Coast Control

-Plug braking

-Foot braking

Digital (LCD) multifunction display

- Time & Date

- Speedometer

- Multifunction hour meter

- Battery capacity indicator

- Over discharge warning (lift interrupt)

- Parking brake indicator

- Low speed setting button

Three forms of energy regeneration

-Mast tilt indicator

Maximum speed limiter

Built-In analyzer

Self-diagnostics

Power select functions (S.P.H.)

3-way Hydraulic control valve

Programmable auto shut-off

Travel power control (acceleration)

BODY/EXTERIOR DESIGN

Wide View 2 - Stage Mast (V)

Punched plate entry/exit step

48" load backrest extension

-With angled tie bar

Bolt on overhead guard

-With angled tie bar

Smooth cushion tires

Wide view carriage bars

Drawbar pin

Tie-down notches

Adjustable front headlights

ORS Vinyl full-suspension seat

Non cinching retractable seat belt

85 - degree wide-opening battery hood

SB 350 battery connector (Grey)

30.5" battery compartment (8FBCU20.25)

30.5" battery compartment (8FBCU28)

34.3" battery compartment (8FBCHU25)

34.3" battery compartment (8FBCU30.32)

OPERABILITY AND ERGONOMICS

Strategically configured instrument display

Hydrostatic (On Demand) Power Steering

Dual operator assist grips

SAS automatic fork leveling control

Electric directional shift control

Memory tilt steering column

11.8" Two-spoke steering wheel

Cowl-mounted hydraulic controls

Heavy-duty non-slip floor mat

Dash integrated pen/pencil holder

Hood integrated clip board

Dash-mounted cup holder

SERVICEABILITY

AC drive motor (no brushes or commutator)

AC hydraulic motor (no brushes or commutator)

Easy-access hydraulic motor

Bolt-on overhead guard

Easy access no-tools floorboard

Battery compartment hood assist dampers

Planned Maintenance Indicator

Easy Access Controller

Can-bus controller wiring

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU20.25.HU25
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
8FBCU20	UL "E" Rating	4,000	\$25,188			
8FBCU25	UL "E" Rating	5,000	\$26,975			
8FBCHU25	UL "E" Rating	5,000	\$27,888			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	
		Lowered (in)	Extended (in)			
V	80	57.7	128.3	5.9	80V [2]	\$5,388
	119.5	77.4	167.7	5.9	120V [2]	\$5,388
	131.5	83.3	179.5	5.9	132V [2]	\$5,388
	139.5	87.2	187.4	5.9	140V [2]	\$5,388
	147	93.5	195.3	5.9	147V [2]	\$5,413
	159	101	207.1	5.9	159V [2]	\$5,450
FV	119.5	77.4	167.7	29.3	120FV [3]	\$6,563
	131.5	83.3	179.5	35.2	131FV [3]	\$6,588
	139	87.2	187.4	39.2	139FV [3]	\$6,613
FSV	159	73.4	207.1	25.4	159FSV [4]	\$8,213
	170.5	77.4	218.9	29.4	171FSV [4]	\$8,263
	189	83.3	237.2	35.3	189FSV [4]	\$8,288
	198	87.2	246.4	39.2	198FSV [4]	\$8,400
	218	93.5	266.1	45.5	218FSV [4][6]	\$8,425
QFV	237.5	101	285.8	53	238FSV [4][6]	\$8,575
	241.5	83.1	289.6	35	242QFV [5][6]	\$9,325
	259.5	89	307.7	40.9	260QFV [5][6]	\$9,938
	278	95.3	325.8	47.2	278QFV [5][6]	\$10,500

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU20.25.HU25
CLASS: I

TAPERED FORKS (ITA Class II - Width x Thickness = 5" x 1.6")		
Fork Length, 36"	M20B36	\$781
Fork Length, 42"	M20B42	\$781
Fork Length, 48"	M20B48	\$821
Fork Length, 54"	M20B54	\$907
Fork Length, 60"	M20B60	\$995
Less Forks	M20N	\$0

FULLY TAPERED & POLISHED FORKS (ITA Class II - Width x Thickness = 5" x 1.6")		
		\$0
Fork Length, 42"	M20G42	\$1,049
Fork Length, 48"	M20G48	\$1,096

WIDE CARRIAGES		Width		
Carriage Width (ITA Class II)	[1]	36"	Standard	\$0

HIGH LOAD BACKREST		Height		
High Load Backrest Height [1]		36"	M40A36	\$0
		48"	Standard	\$0
		60"	M40A60	\$61
Less Load Backrest			M40N	\$0

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU20.25.HU25
CLASS: I

		All	Std	\$0
3 Way Valve (No 3rd Function Hosing)				
	[1]	V	A410	\$464
3 Way Valve (With 3rd Auxiliary Function Hosing)	[1]	FV & FSV	A410	\$767
	[1]	QFV	A410	\$824
4 Way Valve (No Auxiliary Function Hosing)				
	[2]	All	A405	\$503
	[3]	V	A430	\$965
4 Way Valve (With 3rd Auxiliary Function Hosing)	[3]	FV & FSV	A430	\$1,266
	[3]	QFV	A430	\$1,325
	[4]	V	A450	\$1,343
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[4]	FV & FSV	A450	\$1,569
	[4]	QFV	A450	\$1,683

Internal Hosing Side Termination Kit				
	[5]	Q49D		\$59

36" Integral Sideshifter (Includes 3-way valve with 3rd function)				
	[6]	V	E811	\$1,898
	[6]	FV & FSV	E811	\$2,232
36" Integral Sideshifting fork positioner (Includes 4-way valve with 3rd and 4th function hydraulics)				
	[7]	V	E711B	\$2,915
	[7]	FV & FSV	E711B	\$3,033

TOYOTA INTEGRAL SIDESHIFTERS				36 " Toyota S/S
		Mast	Code	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	[8]	V	E62	\$1,809
	[8]	FV & FSV	E62	\$2,132
	[8]	QFV	E62	\$2,210
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	[9]	V	E62A	\$2,297
	[9]	FV & FSV	E62A	\$2,699
	[9]	QFV	E62A	\$2,801
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[9]	V	E62B	\$2,625
	[9]	FV & FSV	E62B	\$3,089
	[9]	QFV	E62B	\$3,206

CASCADE HANG-ON SIDESHIFTERS				36" Cascade S/S (55F-SSS-A087)
		Mast	Code	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	[10]	V	E911	\$1,194
	[10]	FV & FSV	E911	\$1,524
	[10]	QFV	E911	\$1,581
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[11]	V	E911B	\$2,114
	[11]	FV & FSV	E911B	\$2,340
	[11]	QFV	E911B	\$2,451

RIGHTLINE HANG-ON SIDESHIFTERS				36" Right line S/S (5F 920-16)
		Mast	Code	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	[10]	V	E921	\$1,098
	[10]	FV & FSV	E921	\$1,428
	[10]	QFV	E921	\$1,487
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[11]	V	E921B	\$2,015
	[11]	FV & FSV	E921B	\$2,238
	[11]	QFV	E921B	\$2,352

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU20.25.HU25
CLASS: I

Optional Battery Connector Color - Blue	[1]	TS02	\$102
Optional Battery Connector Color - Red	[1]	TS03	\$102
Optional Battery Connector Color - Yellow	[1]	TS04	\$102
Euro Style Connector (320A w/ Male Connector Tips)	[2]	D57B	\$173

0

0

			\$0
Inching E-Prom	[3]	E34A	\$437
Power Steering Hose Guard		K13A	\$153

0

0

			\$0
Wide Tread (Front Tires)		G00A	\$278
Treaded Non-Marking Tires (Front & Rear)	[4]	F08D	\$318
Smooth Tires (Front & Rear)		STD	\$0
Treaded Tires (Front & Rear)	[5]	F08G	\$66
Smooth Non-Marking Tires (Front & Rear)	[6]	F08F	\$417
Smooth Non-Marking Tires (Front & Rear)	[7]	TS01	\$656
Wide Rear Tire ("6 width)		F42D	\$339

\$0

\$0

			\$0
UL Type EE model	[8]	A30H	\$2,148
Rust Proof Specification	[9]	B30H	\$252
ES Model	[10]	A30J	\$191
Cold Storage Model (Type 20S)	[11]	B30A	\$947

\$0

\$0

			\$0
Tilt Cylinder Boots	[12]	K11A	\$68
Bottler's Tilt (10° Fwd / 5° Bwd)	[13]	N11B	\$68
Hydraulic Quick Disconnects (Single)	[14]	Q47C	\$162
Hydraulic Quick Disconnects (Dual)	[15]	Q47D	\$330

DESCRIPTION: 4-WHEEL AC ELECTRIC

MODEL: 8FBCU20.25.HU25

CLASS: I

36 Volt	Std	\$0
48 Volt	C40D	\$0

Special Paint - Factory Installed - One Color Only - Standard Enamel Acrylic Paint	[1]	R00A	\$889
Pre Delivery Inspection		PDIA	\$180
More Than One Color Paint	[1]	R00B	\$1,088
Keyless Key Switch	[2]	D29A	\$68
Battery Slide-Out	[3]	D56A	\$1,740
Battery Roll-Out	[4]	D56B	\$1,254
Left Hand Shift Lever	[5]	E11A	\$26
Steering Wheel with Knob		E41A	\$27
EZ Pedal (Foot Directional Control)	[6]	E43A	\$455
Mini-Levers	[7]	E45A	\$975
Joy Stick	[8]	E45B	\$1,604
Synchronized Steering		E46A	\$194
String Cutter		G14A	\$60
Battery Compartment Side Panels	[9]	G23A	\$116
ORS Cloth Full-Suspension Seat	[10]	G40C	\$437
Swivel Seat Vinyl	[11]	G41F	\$491
Swivel Seat Cloth	[12]	G41G	\$548
Orange Seat Belt	[13]	G43C	\$75
Drive-in-Rack Overhead Guard	[14]	H04C	\$330
Low-Height Overhead Guard (84.9")	[15]	H35A	\$134
Rear View Mirrors - Left and Right Sides	[16]	J10B	\$60
Travel / Acceleration Control System		K39A	\$675
Right Rear Assist With Horn Button	[17]	L37A	\$110
Touch Pad Keyless Entry System	[18]	L38B	\$317
Impact Sensor	[19]	L39B	\$627
Full Charged Oil Lift Cylinder	[20]	M09A	\$176
Auto Height Select	[21]	M71B	\$863
Plastic Mirrors	[22]	TR09	\$147
Skid Plate		K33A	\$96
Anti-Static Strap	[23]	K64A	\$75
Pencil/Tape Holder	[24]	S03A	\$41
Polycarbonate Overhead Guard Cover	[25]	TS22	\$441
Shockwatch Impact Manager ID	[26]	TS70	\$1,712
Impact Manager RF900 MHZ	[26]	TS71	\$2,084
Impact Manager 802.11	[26]	TS72	\$2,084
Equipmanager 802.11	[26]	TS73	\$3,263
Equipmanager 900 MHZ	[26]	TS74	\$3,263
IR Card Reader	[27]	TS75	\$543
Prox Card Reader	[28]	TS76	\$543
Shockwatch SC1060	[29]	TR04	\$1,739
Cascade Integral Hose Guard	[30]	TS48	\$294
Exclusive Key	[31]	TS38	\$111
Operator Cooling Fan	[32]	TS28	\$389
Primer Coating Only	[33]	TS06	\$0
Hydraulic Component Guard for Cascade Sideshifter	[34]	TR11	\$428
12 V Power Supply (9 amp)		D59B	\$360
12 V Power Supply Harness Extension	[35]	TR32	\$50
Lowered 83.5" Height Overhead Guard w/ Low Profile Seat	[36]	TS45	\$644

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU20.25.HU25
CLASS: I

Compartment Light	[1]	H19A	\$126
Strobe Light, Yellow	[2]	J19G	\$171
Strobe Light, Red	[3]	J19L	\$179
Strobe Light, Blue	[4]	J19M	\$179
Front Combination Lights	[5]	J20B	\$68
Armrest Horn	[6]	K23D	\$225
Power Shut-Down Button	[7]	K44A	\$333
Front Combination LED Headlights	[8]	J20C	\$426
Rear Combination Lights	[9]	J21A	\$141
LED Rear Combination Lights	[10]	J21D	\$339
Key Off / Head Light Off System		J24G	\$140
Rear Work Light	[11]	J26A	\$48
Back-up Chime	[12]	K21C	\$116
Back-up Buzzer	[13]	K21D	\$95
Adjustable Volume Back-up Alarm (Smart Alarm)	[14]	K21E	\$141
Fire Extinguisher (including bracket)	[15]	S10A	\$104
LED Strobe Light (Yellow)	[16]	TR41	\$338
LED Strobe Light (Red)	[17]	TR42	\$338
LED Strobe Light (Blue)	[18]	TR43	\$338
LED Strobe Light (Clear)	[19]	TR44	\$338
Low Profile Mast Mounted LED Headlights	[20]	TR23	\$510
Reverse activated Work light	[21]	TS24	\$143
Low Profile LED RR work light	[22]	TR24	\$293
Low Profile LED Headlights	[23]	TR26	\$387
Transistorized Horn		TR28	\$102
Without UL label		T41N	\$0

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU28.30.32
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
8FBCU28	UL "E" Rating	5,500	\$28,600			
8FBCU30	UL "E" Rating	6,000	\$29,725			
8FBCU32	UL "E" Rating	6,500	\$31,100			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	
		Lowered (in)	Extended (in)			
V	80.5	57.5	128.5	5.3	80V [2]	\$6,138
	119.5	77.2	167.7	5.3	119V [2]	\$6,113
	131.5	83.1	179.7	5.3	131V [2]	\$6,125
	139.5	87.0	187.4	5.3	139V [2]	\$6,175
	147	93.3	195.5	5.3	147V [2]	\$6,213
	159	100.8	207.3	5.3	159V [2]	\$6,275
FV	119.5	77.2	167.8	29.3	119FV [3]	\$7,325
	131.5	83.1	179.7	35.1	131FV [3]	\$7,363
	139.5	87	187.4	39.1	139FV [3]	\$7,425
FSV	159	77.2	207.2	29.2	159FSV [4]	\$9,350
	171	83.1	218.9	35.1	171FSV [4]	\$9,388
	187	87.0	234.8	39.1	187FSV [4]	\$9,525
	198.5	93.3	246.6	45.4	198FSV [4]	\$9,588
	218	100.8	266.3	52.9	218FSV [4][6]	\$9,650
QFV	237.5	110.6	285.9	62.7	238FSV [4][6]	\$9,838
	241.5	83.1	289.6	35	241QFV [5][6]	\$10,613
	259.5	89	307.7	40.9	260QFV [5][6]	\$11,263
	278	95.3	325.8	47.2	278QFV [5][6]	\$11,825

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU28.30.32
CLASS: I

TAPERED FORKS (ITA Class III - Width x Thickness = 5" x 1.8") [1]			
Fork Length, 36" (Black)	[2]	TR25	\$792
Fork Length, 42"		M20B42	\$623
Fork Length, 48"		M20B48	\$681
Fork Length, 54"		M20B54	\$746
Fork Length, 60"		M20B60	\$785
Less Forks		M20N	\$0

0

0

FULLY TAPERED & POLISHED FORKS (ITA Class III - Width x Thickness = 5" x 1.8") [1]			\$0
Fork Length, 42"		M20G42	\$804
Fork Length, 48"		M20G48	\$851

0

0

0

WIDE CARRIAGES [1]		Width		\$0
Carriage Width (ITA Class III)	[3]	36"	M30A36	\$149
	[3]	38"	Standard	\$0

0

0

0

0

HIGH LOAD BACKREST		Height		\$0
High Load Backrest Height [2]		48"	Standard	\$0
		60"	M40A60	\$48
Less Load Backrest			M40N	\$0

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU28.30.32
CLASS: I

	All	Std	\$0
3 Way Valve (No 3rd Function Hosing)			
	[1] V	A410	\$767
3 Way Valve (With 3rd Auxiliary Function Hosing)	[1] FV & FSV	A410	\$824
	[1] QFV	A410	\$503
4 Way Valve (No Auxiliary Function Hosing)	[2] All	A405	\$965
	[3] V	A430	\$1,266
4 Way Valve (With 3rd Auxiliary Function Hosing)	[3] FV & FSV	A430	\$1,325
	[3] QFV	A430	\$1,343
	[4] V	A450	\$1,569
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[4] FV & FSV	A450	\$1,683
	[4] QFV	A450	\$1,683
Internal Hosing Side Termination Kit			
	[5] Q49D		\$60

CASCADE INTEGRAL SIDESHIFTER	Mast		
38" Integral Side shifter	[6] V	E811	\$2,354
(Includes 3-Way Valve with 3rd Function Hosing)	[6] FV & FSV	E811	\$2,688

CASCADE INTEGRAL SIDESHIFTING FORK POSITIONER	Mast		
38" Integral Side shifting Fork Positioner	[7] V	E711B	\$3,386
(Includes 4-Way Valve with 3rd and 4th Function Hosing)	[7] FV & FSV	E711B	\$3,450

TOYOTA INTEGRAL SIDESHIFTERS			38" Toyota S/S	
	Mast	Code		
Side shifter (Includes 3 Way Valve and 3rd Function Hosing)	[8] V	E62	\$2,156	
	[8] FV & FSV	E62	\$2,607	
	[8] QFV	E62	\$2,235	
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	[9] V	E62A	\$2,757	
	[9] FV & FSV	E62A	\$3,009	
	[9] QFV	E62A	\$2,771	
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[9] V	E62B	\$3,096	
	[9] FV & FSV	E62B	\$3,378	
	[9] QFV	E62B	\$3,110	

CASCADE HANG-ON SIDESHIFTERS			38" Cascade S/S 65F-SSS-B087	36" Cascade S/S (55F-SSS-A087)
	Mast	Code		
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	[10] V	E911	\$1,570	N/A
	[10] FV & FSV	E911	\$1,900	N/A
	[10] QFV	E911	N/A	\$2,498
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[11] V	E911B	\$2,485	N/A
	[11] FV & FSV	E911B	\$2,714	N/A
	[11] QFV	E911B	N/A	\$2,497

RIGHTLINE HANG-ON SIDESHIFTERS			38" Right line S/S 6F 970-29	36" Right line S/S (5F 920-16)
	Mast	Code		
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	[10] V	E921	\$1,306	N/A
	[10] FV & FSV	E921	\$1,692	N/A
	[10] QFV	E921	N/A	\$2,352
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	[11] V	E921B	\$2,277	N/A
	[11] FV & FSV	E921B	\$2,505	N/A
	[11] QFV	E921B	N/A	\$2,352

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU28.30.32
CLASS: I

Optional Battery Connector Color - Blue	[1]	TS02	\$102
Optional Battery Connector Color - Red	[1]	TS03	\$102
Optional Battery Connector Color - Yellow	[1]	TS04	\$102
Euro Style Connector (320A w/ Male Connector Tips)	[2]	D57B	\$173

Inching E-Prom (8FBCU28 only)	[3]	E34A	\$437
Power Steering Hose Guard		K13A	\$153

Wide Tread (Front Tires)		G00A	\$278
Treaded Non-Marking Tires (Front & Rear)	[4]	F08D	\$377
Smooth Tires (Front & Rear)		STD	\$0
Treaded Tires (Front & Rear)	[5]	F08G	\$74
Smooth Non-Marking Tires (Front & Rear)	[6]	F08F	\$464
Smooth Non-Marking Tires (Front & Rear)	[7]	TS01	\$723

UL Type EE model	[8]	A30H	\$2,148
Rust Proof Specification	[9]	B30H	\$252
ES Model	[10]	A30J	\$191
Cold Storage Model (Type 20S)	[11]	B30A	\$947

Tilt Cylinder Boots	[12]	K11A	\$68
Bottler's Tilt (10° Fwd / 5° Bwd)	[13]	N11B	\$68
Hydraulic Quick Disconnects (Single)	[14]	Q47C	\$162
Hydraulic Quick Disconnects (Dual)	[15]	Q47D	\$330

DESCRIPTION: 4-WHEEL AC ELECTRIC

MODEL: 8FBCU28.30.32

CLASS: I

36 Volt	Std	\$0
48 Volt	C40D	\$0

Special Paint - Factory Installed - One Color Only - Standard Enamel Acrylic Paint	[1] R00A	\$890
Pre Delivery Inspection	PDIA	\$180
More Than One Color Paint	[1] R00B	\$1,088
Keyless Key Switch	[2] D29A	\$68
Battery Slide-Out	[3] D56A	\$1,740
Battery Roll Out	[4] D56B	\$1,254
Left Hand Shift Lever	[5] E11A	\$26
Steering Wheel with Knob	E41A	\$27
EZ Pedal (Foot Directional Control)	[6] E43A	\$455
Mini-Levers	[7] E45A	\$975
Joy Stick	[8] E45B	\$1,604
Synchronized Steering	E46A	\$194
String Cutter	G14A	\$60
Battery Compartment Side Panels	[9] G23A	\$116
ORS Cloth Full-Suspension Seat	[10] G40C	\$437
Swivel Seat Vinyl	[11] G41F	\$491
Swivel Seat Cloth	[12] G41G	\$548
Orange Seat Belt	[13] G43C	\$75
Drive-in-Rack Overhead Guard	[14] H04C	\$330
Low-Height Overhead Guard (84.9")	[15] H35A	\$134
Rear View Mirrors - Left and Right Sides	[16] J10B	\$60
Travel / Acceleration Control System	K39A	\$675
Right Rear Assist With Horn Button	[17] L37A	\$110
Touch Pad Keyless Entry System	[18] L38B	\$317
Impact Sensor	[19] L39B	\$627
Full Charged Oil Lift Cylinder	[20] M09A	\$176
Auto Height Select	[21] M71B	\$863
Plastic Mirrors	[22] TR09	\$147
Skid Plate	K33A	\$96
Anti-Static Strap	[23] K64A	\$75
Pencil/Tape Holder	[24] S03A	\$41
Polycarbonate Overhead Guard Cover	[25] TS22	\$441
Shockwatch Impact Manager ID	[26] TS70	\$1,712
Impact Manager RF900 MHZ	[26] TS71	\$2,084
Impact Manager 802.11	[26] TS72	\$2,084
Equipmanager 802.11	[26] TS73	\$3,263
Equipmanager 900 MHZ	[26] TS74	\$3,263
IR Card Reader	[27] TS75	\$543
Prox Card Reader	[28] TS76	\$543
Shockwatch SC1060	[29] TR04	\$1,739
Cascade Integral Hose Guard	[30] TS48	\$333
Exclusive Key	[31] TS38	\$111
Operator Cooling Fan	[32] TS28	\$389
Primer Coating Only	[33] TS06	\$0
Hydraulic Component Guard for Cascade Sideshifter	[34] TR11	\$428
12 V Power Supply (9 amp)	D59B	\$360
12 V Power Supply Harness Extension	[35] TR32	\$50
Lowered 83.5" Height Overhead Guard w/ Low Profile Seat	[36] TS45	\$644

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 8FBCU28.30.32
CLASS: I

Compartment Light	[1]	H19A	\$126
Strobe Light, Yellow	[2]	J19G	\$171
Strobe Light, Red	[3]	J19L	\$179
Strobe Light, Blue	[4]	J19M	\$179
Front Combination Lights	[5]	J20B	\$68
Armrest Horn	[6]	K23D	\$225
Power Shut-Down Button	[7]	K44A	\$333
Front combination LED Headlights	[8]	J20C	\$426
Rear Combination Lights	[9]	J21A	\$141
LED Rear Combination Lights	[10]	J21D	\$339
Key Off / Head Light Off System		J24G	\$140
Rear Work Light	[11]	J26A	\$48
Back-up Chime	[12]	K21C	\$116
Back-up Buzzer	[13]	K21D	\$95
Adjustable Volume Back-up Alarm (Smart Alarm)	[14]	K21E	\$141
Fire Extinguisher (including bracket)	[15]	S10A	\$104
LED Strobe Light (Yellow)	[16]	TR41	\$338
LED Strobe Light (Red)	[17]	TR42	\$338
LED Strobe Light (Blue)	[18]	TR43	\$338
LED Strobe Light (Clear)	[19]	TR44	\$338
Low Profile Mast Mounted LED Headlights	[17]	TR23	\$510
Reverse activated Work light	[21]	TS24	\$143
Low Profile LED RR work light	[22]	TR24	\$293
Low Profile LED Headlights	[23]	TR26	\$387
Transistorized Horn		TR28	\$102
Without UL label		T41N	\$0

7FBCU15.18

7FBCU35.45.55

SAFETY

System of Active Stability™ (SAS)
- Active control rear stabilizer
- Active mast function controller
Operator Presence Sensing System (OPSS)
Key lowering interlock
Asbestos-free components
Electric Horn
Manual return to neutral

PERFORMANCE

AC drive system (MOSFET Transistor)
U.L. Approved Model Type E
Three forms of energy regeneration
-Coast Control
-Plug braking
-Foot braking
Load Handling Chopper [1]
AC drive system (MOSFET Transistor)

- Time & Date
- Speedometer
- Multifunction hour meter
- Battery capacity indicator
- Overdischarge warning (lift interrupt)
- Parking brake indicator
- Swing lock cylinder indicator

Maximum speed limiter
Built-In analyzer
Self-diagnostics
Power select functions (S.P.H.)
3-way Hydraulic control valve
Auto shut-off (after 15 minutes)
Travel power control (acceleration)

BODY/EXTERIOR DESIGN

Wide View 2 - Stage Mast (V)
Punched plate entry/exit step
48" load backrest extension [3]
-With angled tie bar
54" load backrest extension [4]
-With angled tie bar
Cushion Tires (Treaded)
Wide view carriage bars
Drawbar pin
Tie-down hooks
Adjustable front headlights
ORS Vinyl Non-Suspension seat
Retractable Seat Belt
85 - degree wide-opening battery hood
Overhead guard
26.8" battery compartment (7FBCU15.18)

39.2" battery compartment (7FBCU35.45)
45.7" battery compartment (7FBCU55)
SB 350 battery connector (Grey)

OPERABILITY AND ERGONOMICS

Strategically configured instrument display
Hydrostatic Power Steering [5]
Electronic Hydraulic Power
Steering (EHPS) [1]
Dual operator assist grips
SAS automatic fork leveling control
Electric directional shift control
Memory tilt steering column
Two-spoke steering wheel
Cowl-mounted hydraulic controls
Heavy-duty non-slip floor mat
Dash integrated pen/pencil holder
Hood integrated clip board
Dash-mounted cup holder

SERVICEABILITY

AC drive motor (no brushes or commutator)
Easy-access hydraulic motor
Bolt-on overhead guard
Easy access no-tools floorboard
Battery compartment hood assist dampers
Planned Maintenance Indicator
Easy Access Controller

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
7FBCU15	UL "E" Rating	3,000	\$22,038			
30-7FBCU15	UL "EE" Rating	3,000	\$24,275			
7FBCU18	UL "E" Rating	3,500	\$25,850			
30-7FBCU18	UL "EE" Rating	3,500	\$28,063			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	List Price
		Lowered (in)	Extended (in)			
V	80	57.5	128.10	5.7	80V	\$5,025
	99.5	67.3	147.80	5.7	100V	\$5,025
	107.5	71.3	155.70	5.7	108V	\$4,980
	119	77.2	167.50	5.7	119V	\$4,995
	131	83.1	179.30	5.7	131V	\$5,025
	139	87	187.2	5.7	139V	\$5,040
	147	93.3	195.1	5.7	147V	\$5,070
	158.5	100.8	206.9	5.7	159V	\$5,175
	178.5	110.6	226.6	5.7	179V	\$5,205
	198	120.5	246.3	5.7	198V	\$5,280
FV	80	57.5	128.1	9.5	80FV	\$6,375
	99.5	67.3	147.8	19.3	100FV	\$6,375
	107.5	71.3	155.7	23.3	108FV	\$6,375
	119	77.2	167.5	29.2	119FV	\$6,420
	131	83.1	179.3	35.1	131FV	\$6,465
	139	87	187.2	39	139FV	\$6,495
	147	93.3	195.1	45.3	147FV	\$6,495
	158.5	100.8	206.9	52.8	159FV	\$6,585
FSV	147	69.3	195.1	21.3	147FSV	\$8,265
	158.5	73.2	206.9	25.2	159FSV	\$8,265
	170.5	77.2	218.7	29.2	171FSV	\$8,295
	189	83.1	237	35.1	189FSV	\$8,385
	198	87	246.3	39	198FSV	\$8,415
	217.5	93.3	265.9	45.3	218FSV [2]	\$8,520
	237.5	100.8	285.6	52.8	238FSV [2]	\$8,730

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

TAPERED FORKS (ITA Class II - Width x Thickness = 4" x 1.4")		
Fork Length 30"	M20B30	\$437
Fork Length, 36"	M20B36	\$437
Fork Length, 42"	M20B42	\$437
Fork Length, 48"	M20B48	\$464
Less Forks	M20N	\$0

\$0

FULLY TAPERED & POLISHED FORKS (ITA Class II - Width x Thickness = 4" x 1.4")		
Fork Length, 36"	M20G36	\$548
Fork Length, 42"	M20G42	\$605
Fork Length, 48"	M20G48	\$623

\$0

0

WIDE CARRIAGES	Width		\$0
Carriage Width [1] (ITA Class II)	32"	Standard	\$0
	40"	M30A40	\$96

\$0

\$0

0

0

HIGH LOAD BACKREST	Height		\$0
High Load Backrest Height [1]	36"	M40A36	\$0
	48"	Standard	\$0
	60"	M40A60	\$41
	72"	M40A72	\$68
Less Load Backrest	M40N	\$0	\$0

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

HYDRAULIC VALVE & HOSE ARRANGEMENT		Mast		
3 Way Valve (No 3rd Function Hosing)		All	Standard	
3 Way Valve (With 3rd Auxiliary Function Hosing)	[1]	V	A410	\$464
	[1]	FV	A410	\$569
	[1]	FSV	A410	\$569
4 Way Valve (No Auxiliary Function Hosing)		All	A405	\$503
4 Way Valve (With 3rd Auxiliary Function Hosing)	[1]	V	A430	\$965
	[1]	FV	A430	\$1,067
	[1]	FSV	A430	\$1,067
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[1]	V	A450	\$1,343
	[1]	FV	A450	\$1,382
	[1]	FSV	A450	\$1,382

0

			0
Internal Hosing Side Termination Kit	[6][7]	Q49D	\$60

CASCADE SIDESHIFTERS			32" Cascade S/S (55F-SSS-A011)	40" Cascade S/S (55F-SSS-A086)
	Mast	Code		
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	\$1,205	[2] \$1,439
	FV & FSV	E911	\$1,335	[2] \$1,574
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	V	E911A	\$1,707	[2] \$1,937
	FV & FSV	E911A	\$1,802	[2] \$2,030
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	V	E911B	\$2,123	[2] \$2,352
	FV & FSV	E911B	\$2,160	[2] \$2,385

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

36 Volt			0
48 Volt		C40D	\$0
Load Handling Chopper	[15]	C21A	\$843
Motor Brush Wear / Overheat Protection Device	[1]	L23A	\$635
Performance Hydraulic Package	[16]	7FBCPKG	\$464

Special Paint - Factory Installed - One Color Only - Standard Enamel Acrylic Paint	[2]	R00A	\$850
More Than One Color Paint	[2][3]	R00B	\$1,041
Keyless Key Switch		D29A	\$65
Battery Slide-Out	[4][5]	D56A	\$1,665
Steering Wheel with Knob		E41A	\$26
EZ Pedal (Foot Directional Control)		E43A	\$435
Battery Compartment Side Panels	[1][6]	G23A	\$111
ORS Cloth Semi-suspension Seat		G40C	\$417
ORS Vinyl Semi-suspension Seat		G40I	\$317
ORS Premium Vinyl Non-suspension Seat	[18]	G40K	\$65
ORS Premium Vinyl Full suspension Seat	[18]	G40L	\$381
ORS 4 Way Adjustable Full-Suspension Cloth Seat (8 series style)	[19]	TR12	\$417
ORS 4 Way Adjustable Full-Suspension Vinyl Seat (8 series style)	[20]	TR13	\$317
Orange Seat Belt	[21]	TR14	\$75
Drive-in-Rack Overhead Guard	[5][7][8]	H04C	\$317
Low-Height Overhead Guard (83.3") w/ Non-Suspension Seat	[9][10]	H35A	\$128
Rear View Mirrors - Left and Right Sides	[10]	J10B	\$57
Plastic Mirrors	[17]	TR09	\$110
Skid Plate		K33A	\$92
Anti-Static Strap	[1]	K64A	\$72
Pencil/Tape Holder	[10]	S03A	\$39
Primer Coating	[11]	TS06	\$111
Polycarbonate Overhead Guard Cover		TS22	\$291
12 Volt Power Supply		TS37	\$345
Lowered Overhead Guard (81.9") w/ Low Profile Seat	[10][12]	TS45	\$617
Swivel Seat (20 degrees)	[13][14]	TS63	\$699

Compartment Light	[10]	H19A	\$120
Strobe Light (Yellow)	[10]	J19G	\$164
Strobe Light (Clear)	[10]	J19K	\$171
Strobe Light (Red)	[10]	J19L	\$171
Strobe Light (Blue)	[10]	J19M	\$171
Front Combination Lights	[10]	J20B	\$65
Rear Combination Lights	[10]	J21A	\$135
LED Work Light	[22]	TR08	\$105
LED Strobe Light (Yellow)	[23]	TR41	\$338
LED Strobe Light (Red)	[24]	TR42	\$338
LED Strobe Light (Blue)	[25]	TR43	\$338
LED Strobe Light (Clear)	[26]	TR44	\$338
Front LED Headlights	[10][12]	TS25	\$408
Rear Work Light	[10]	J26A	\$47
Back-up Chime	[27]	K21C	\$111
Adjustable Volume Back-up Alarm (Smart Alarm)	[28]	K21E	\$135
Fire Extinguisher (including bracket)	[10]	S10A	\$99

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

Compartment Light	[1]	H19A	\$126
Strobe Light, Yellow	[1]	J19G	\$171
Strobe Light, Clear	[1]	J19K	\$179
Strobe Light, Red	[1]	J19L	\$179
Strobe Light, Blue	[1]	J19M	\$179
Front Combination Lights	[1]	J20B	\$68
Rear Combination Lights	[1]	J21A	\$141
LED Work Light	[2][3]	TR08	\$198
Front LED Headlights	[1][3]	TS25	\$426
Rear Work Light	[1]	J26A	\$48
Back-up Chime	[4]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[1][5]	K21E	\$141
Fire Extinguisher (including bracket)	[1]	S10A	\$104

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU15.18 & 30-7FBCU15.18
CLASS: I

Optional Battery Connector Color - Blue	TS02	\$59
Optional Battery Connector Color - Red	TS03	\$59
Optional Battery Connector Color - Yellow	TS04	\$59

\$0

\$0

			\$0
Electronic Hydraulic Power Steering (EHPS)	[1][7]	E20E	\$252
Seat Brake	[1]	E35A	\$2,033
Front Wide Tire & Wide Tread	[2]	G00G	\$278
Power Steering Hose Guard		K13A	\$153

0

0

			\$0
Smooth White Non-Marking Tires (Front & Rear)	[9]	TS01	\$425
Treaded Non-Marking Tires (Front & Rear)	[3]	F08D	\$278
Smooth Black Tires (Front & Rear)		F08E	\$60
Smooth Non-Marking Tires (Front & Rear)	[3]	F08F	\$311

\$0

\$0

			\$0
ES Model	[1]	A30J	\$191
Cold Storage Model (Type 20S)	[1][8]	B30A	\$947

\$0

\$0

			\$0
Tilt Cylinder Boots		K11A	\$68
Bottler's Tilt (10° Fwd / 5° Bwd)		N11B	\$68
Hydraulic Quick Disconnects (Single)	[4]	Q47C	\$162
Hydraulic Quick Disconnects (Dual)	[5]	Q47D	\$330

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU35 & 30-7FBCU35
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
7FBCU35	UL "E" Rating	8,000	\$51,300			
30-7FBCU35	UL "EE" Rating	8,000	\$55,563			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	List Price
		Lowered (in)	Extended (in)			
V	120	81.1	168.1	4.3	120V	\$8,450
	132	88.2	179.9	4.3	132V	\$8,550
	140	92.1	187.8	4.3	140V	\$8,638
	147.5	96.1	195.7	4.3	148V	\$8,675
	179	115.8	227.2	4.3	179V	\$9,175
FV	120	81.1	168.1	33.1	120FV	\$9,813
	132	88.2	179.9	40.2	132FV	\$9,863
FSV	159.5	76.4	207.5	28.4	159FSV	\$12,038
	171.5	81.1	219.3	33.1	171FSV	\$12,163
	187	88.2	235	40.2	187FSV	\$12,363
	199	92.1	246.9	44.1	199FSV	\$12,475
	218.5	98	266.5	50	219FSV	\$12,700
	238	105.9	286.2	57.9	238FSV [2]	\$12,875

TAPERED FORKS (ITA Class III - Width x Thickness = 6" x 2")		
Fork Length, 36"	M20B36	\$1,191
Fork Length, 42"	M20B42	\$1,191
Fork Length, 48"	M20B48	\$1,277
Fork Length, 54"	M20B54	\$1,361
Fork Length, 60"	M20B60	\$1,428
Fork Length, 66"	M20B66	\$1,502
Less Forks	M20N	\$0
FULLY TAPERED & POLISHED FORKS (ITA Class III - Width x Thickness = 6" x 2")		
Fork Length, 36"	M20G36	\$1,502
Fork Length, 42"	M20G42	\$1,502
Fork Length, 48"	M20G48	\$1,607

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU35 & 30-7FBCU35
CLASS: I

Carriage Width [1] (Class III)	43"	Standard	\$0
	46"	M30A46	\$303
	52"	M30A52	\$417
	58"	M30A58	\$513

\$0

0

			\$0
High Load Backrest Height [1]	48"	Standard	\$0
	60"	M40A60	\$75
	72"	M40A72	\$116
Less Load Backrest		M40N	\$0

\$0

0

			0
3 Way Valve (No 3rd Function Hosing)	All		\$0
3 Way Valve (With 3rd Auxiliary Function Hosing)	[2] V	A410	\$699
	[2] FV	A410	\$1,080
	[2] FSV	A410	\$1,080
4 Way Valve (No Auxiliary Function Hosing)	[2] All	A405	\$917
4 Way Valve (With 3rd Auxiliary Function Hosing)	[2] V	A430	\$1,598
	[2] FV	A430	\$1,976
	[2] FSV	A430	\$1,976
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[2] V	A450	\$2,295
	[2] FV	A450	\$3,051
	[2] FSV	A450	\$3,051

0

			\$0
Internal Hosing Side Termination Kit	[5]	Q49D	\$141

CASCADE SIDESHIFTERS			43" Cascade S/S (100F-SSS-B141)	46" Cascade S/S (100F-SSS-B140)	
	Mast	Code	Net Price	Net Price	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	\$2,225	[3] \$2,395	[4]
	FV & FSV	E911	\$2,603	[3] \$2,772	[4]

58" Cascade S/S 100F-SSS-B143)
Net Price
\$2,702
\$3,080

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU35 & 30-7FBCU35
CLASS: I

36 Volt		Std	\$0
48 Volt		C40D	\$0
Motor Brush Wear / Overheat Protection Device	[1]	L23A	\$1,325
Special Paint - Factory Installed - One Color Only - Standard Enamel Acrylic Paint	[2]	R00A	\$1,303
More Than One Color Paint	[2][3]	R00B	\$1,464
Keyless Key Switch		D29A	\$75
Battery Slide-Out	[4][5]	D56A	\$2,145
Steering Wheel with Knob		E41A	\$27
EZ Pedal (Foot Directional Control)		E43A	\$455
Battery Compartment Side Panels	[1]	G23A	\$191
ORS Cloth Semi-Suspension Seat		G40C	\$437
ORS Vinyl Semi-Suspension Seat		G40I	\$330
ORS Premium Vinyl Non-Suspension Seat		G40K	\$68
ORS Premium Vinyl Full-Suspension Seat		G40L	\$398
ORS 4 Way Adjustable Full-Suspension Cloth Seat (8 series style)	[6]	TR12	\$437
ORS 4 Way Adjustable Full-Suspension Vinyl Seat (8 series style)	[7]	TR13	\$330
Orange Seat Belt	[8]	TR14	\$78
Rear View Mirrors - Left and Right Sides		J10B	\$60
Plastic Mirrors	[9]	TR09	\$114
Anti-Static Strap	[1]	K64A	\$75
Pencil/Tape Holder		S03A	\$68
Polycarbonate Overhead Guard		TS22	\$305
12 Volt Power Supply		TS37	\$360
Swivel Seat (20 degrees)	[10]	TS63	\$731

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU35 & 30-7FBCU35
CLASS: I

Compartment Light		H19A	\$134
Strobe Light, Yellow		J19G	\$171
Strobe Light, Clear		J19K	\$179
Strobe Light, Red		J19L	\$179
Strobe Light, Blue		J19M	\$179
LED Strobe Light (Yellow)	[1]	TR41	\$338
LED Strobe Light (Red)	[2]	TR42	\$338
LED Strobe Light (Blue)	[3]	TR43	\$338
LED Strobe Light (Clear)	[4]	TR44	\$338
Front Combination Lights		J20B	\$116
LED Work Light	[6][5]	TR08	\$198
Front LED Headlights	[5]	TS25	\$426
Rear Combination Lights		J21A	\$141
Rear Work Light		J26A	\$104
Back-up Chime	[7]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[8]	K21E	\$141
Fire Extinguisher (including bracket)		S10A	\$104

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU35 & 30-7FBCU35
CLASS: I

Optional Battery Connector Color - Blue		TS02	\$59
Optional Battery Connector Color - Red		TS03	\$59
Optional Battery Connector Color - Yellow		TS04	\$59

0

0

			\$0
Seat Brake	[1]	E35A	\$1,532
Front Wide Tread & Wide Tread		G00G	\$437

0

0

			\$0
Smooth White Non-Marking Tires (Front & Rear)	[6]	TS01	\$839
Treaded Non-Marking Tires (Front & Rear)	[2]	F08D	\$548
Smooth Black Tires (Front & Rear)		F08E	\$116
Smooth Non-Marking Tires (Front & Rear)	[2]	F08F	\$699

\$0

\$0

			\$0
ES Model	[1]	A30J	\$191
Cold Storage Model (Type 20S)	[1]	B30A	\$947

\$0

\$0

			\$0
Tilt Cylinder Boots		K11A	\$126
Hydraulic Quick Disconnects (Single)	[3][4]	TS23	\$162
Hydraulic Quick Disconnects (Dual)	[3][5]	TS27	\$330

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU45 & 30-7FBCU45
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
7FBCU45	UL "E" Rating	10,000	\$52,400			
30-7FBCU45	UL "EE" Rating	10,000	\$56,775			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	
		Lowered (in)	Extended (in)			
V	120	83.1	168.1	4.3	120V	\$12,105
	132	92.1	179.9	4.3	132V	\$12,315
	140	96.1	187.8	4.3	140V	\$12,420
	147.5	100	195.7	4.3	148V	\$12,510
	179	115.8	227.2	4.3	179V	\$13,455
FV	120	83.1	168.1	35	120FV	\$13,785
	132	92.1	179.9	44.1	132FV	\$13,890
FSV	159.5	81.1	207.5	33.1	159FSV	\$17,010
	171.5	85.6	219.3	37.6	171FSV	\$17,130
	187	92.1	235	44.1	187FSV	\$17,325
	199	98	246.9	50	199FSV	\$17,430
	218.5	105.9	266.5	57.9	219FSV	\$17,625
	238	115.8	286.2	67.7	238FSV	\$17,985

TAPERED FORKS (ITA Class III - Width x Thickness = 6" x 2")		
Fork Length, 36"	M20B36	\$1,191
Fork Length, 42"	M20B42	\$1,191
Fork Length, 48"	M20B48	\$1,277
Fork Length, 54"	M20B54	\$1,361
Fork Length, 60"	M20B60	\$1,428
Fork Length, 66"	M20B66	\$1,502
Less Forks	M20N	\$0
FULLY TAPERED & POLISHED FORKS (ITA Class III - Width x Thickness = 6" x 2")		\$0
Fork Length, 36"	M20G36	\$1,502
Fork Length, 42"	M20G42	\$1,502
Fork Length, 48"	M20G48	\$1,607

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU45 & 30-7FBCU45
CLASS: I

Carriage Width [1] (Class III)	43"	Standard	\$0
	46"	M30A46	\$330
	52"	M30A52	\$446
	58"	M30A58	\$558

0
0
0

			\$0
High Load Backrest Height [1]	48"	Standard	\$0
	54"	M40A54	\$60
	60"	M40A60	\$75
	66"	M40A66	\$96
	72"	M40A72	\$116
Less Load Backrest		M40N	\$0

0
0

HYDRAULIC VALVE & HOSE ARRANGEMENT	Mast	Code	0
3 Way Valve (No 3rd Function Hosing)	All	Std	\$0
3 Way Valve (With 3rd Auxiliary Function Hosing) [2]	V	A410	\$699
[2]	FV	A410	\$1,080
[2]	FSV	A410	\$1,080
4 Way Valve (No Auxiliary Function Hosing) [2]	All	A405	\$917
4 Way Valve (With 3rd Auxiliary Function Hosing) [2]	V	A430	\$1,598
[2]	FV	A430	\$1,976
[2]	FSV	A430	\$1,976
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing) [2]	V	A450	\$2,295
[2]	FV	A450	\$3,051
[2]	FSV	A450	\$3,051

0

			\$0
Internal Hosing Side Termination Kit [5]	Q49D		\$141

CASCADE SIDESHIFTERS		43" Cascade S/S (100F-SSS-B141)	46" Cascade S/S (100F-SSS-B140)	58"
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	[3] \$2,396	[4]
	FV & FSV	E911	[3] \$2,772	[4]

3 rd Cascade S/S (00F-SSS-B143)
\$2,712
\$3,079

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU45 & 30-7FBCU45
CLASS: I

Compartment Light		H19A	\$134
Strobe Light, Yellow		J19G	\$171
Strobe Light, Clear		J19K	\$179
Strobe Light, Red		J19L	\$179
Strobe Light, Blue		J19M	\$179
LED Strobe Light (Yellow)	[1]	TR41	\$338
LED Strobe Light (Red)	[2]	TR42	\$338
LED Strobe Light (Blue)	[3]	TR43	\$338
LED Strobe Light (Clear)	[4]	TR44	\$338
Front Combination Lights		J20B	\$116
LED Work Light	[6][5]	TR08	\$198
Front LED Headlights	[5]	TS25	\$426
Rear Combination Lights		J21A	\$141
Rear Work Light		J26A	\$104
Back-up Chime	[7]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[8]	K21E	\$141
Fire Extinguisher (including bracket)		S10A	\$104

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU45 & 30-7FBCU45
CLASS: I

Optional Battery Connector Color - Blue	TS02	\$59
Optional Battery Connector Color - Red	TS03	\$59
Optional Battery Connector Color - Yellow	TS04	\$59

0

0

		\$0
Seat Brake	[1] E35A	\$1,532

0

0

		\$0
Smooth White Non-Marking Tires (Front & Rear)	TS01	\$839
Treaded Non-Marking Tires (Front & Rear)	[2] F08D	\$548
Smooth Black Tires (Front & Rear)	F08E	\$116
Smooth Non-Marking Tires (Front & Rear)	[2] F08F	\$699

\$0

\$0

		\$0
ES Model	[1] A30J	\$191
Cold Storage Model (Type 20S)	[1] B30A	\$947

\$0

\$0

		\$0
Tilt Cylinder Boots	K11A	\$126
Hydraulic Quick Disconnects (Single)	[3][4] TS23	\$162
Hydraulic Quick Disconnects (Dual)	[3][5] TS27	\$330

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU55 & 30-7FBCU55
CLASS: I

Truck Model	UL Rating	Capacity (lbs.)	Chassis Only			
7FBCU55	UL "E" Rating	12,000	\$47,075			
30-7FBCU55	UL "EE" Rating	12,000	\$51,275			

Mast Type	Max Fork Height [1] (in.)	Overall Height		Free Lift (in.)	Order Code	
		Lowered (in)	Extended (in)			
V	120.5	84.7	174.6	4.9	120V	\$24,225
	132.5	90.6	186.4	4.9	132V	\$24,225
	140.5	94.5	194.3	4.9	140V	\$24,825
	148	100.4	202.2	4.9	148V	\$24,825
	179.5	118.1	233.7	4.9	179V	\$26,070
FSV	160	81.5	214	27.6	159FSV	\$26,715
	172	84.7	225.8	30.7	171FSV	\$26,715
	187.5	90.6	241.5	36.6	187FSV	\$28,635
	199.5	94.5	253.4	40.6	199FSV	\$29,880
	219	100.4	273	46.5	219FSV	\$31,155
	239	108.3	292.7	54.3	238FSV	\$32,550

TAPERED FORKS (ITA Class IV - Width x Thickness = 6" x 2.6")		
Fork Length, 48"	M20B48	\$1,361
Fork Length, 54"	M20B54	\$1,436
Fork Length, 60"	M20B60	\$1,532
Fork Length, 66"	M20B66	\$1,710
Fork Length, 72"	M20B72	\$1,862
Less Forks	M20N	\$0

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU55 & 30-7FBCU55
CLASS: I

Carriage Width [1] (Class IV)	46"	Standard	\$0
	52"	M30A52	\$342
	58"	M30A58	\$423

High Load Backrest Height [1]	54"	Standard	\$0
	60"	M40A60	\$209
	66"	M40A66	\$219
	72"	M40A72	\$294
Less load backrest		M40N	\$0

0

			0
3 Way Valve (No 3rd Function Hosing)	All	Std	\$0
3 Way Valve (With 3rd Auxiliary Function Hosing) [2]	V	A410	\$1,332
[2]	FSV	A410	\$2,136
4 Way Valve (No Auxiliary Function Hosing) [2]	All	A405	\$1,098
4 Way Valve (With 3rd Auxiliary Function Hosing) [2]	V	A430	\$2,432
[2]	FSV	A430	\$3,234
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing) [2]	V	A450	\$3,762
[2]	FSV	A450	\$5,367

0

			\$0
Internal Hosing Side Termination Kit [3]		Q49D	\$141

0

0

0

CASCADE SIDESHIFTERS			#VALUE!
			#VALUE!
	Mast	Code	#VALUE!
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	\$5,414
	FSV	E911	\$6,216

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU55 & 30-7FBCU55
CLASS: I

36 Volt	-	\$0
48 Volt	C40D	\$0
Motor Brush Wear / Overheat Protection Device [1]	L23A	\$1,325
Special Paint - Factory Installed - One Color Only - Standard Enamel Acrylic Paint [2]	R00A	\$1,360
Pre Delivery Inspection	PDIA	\$180
More Than One Color Paint [2][3]	R00B	\$1,532
Keyless Key Switch	D29A	\$75
Battery Slide-Out [4][5]	D56A	\$2,145
Steering Wheel with Knob	E41A	\$27
EZ Pedal (Foot Directional Control)	E43A	\$455
Battery Compartment Side Panels [1]	G23A	\$191
ORS Cloth Semi-Suspension Seat	G40C	\$437
ORS Vinyl Semi-Suspension Seat	G40I	\$330
ORS Araco Vinyl Non-Suspension Seat [6]	G40K	\$68
ORS Araco Vinyl Full-Suspension Seat [6]	G40L	\$398
ORS 4 Way Adjustable Full-Suspension Cloth Seat (8 series style) [6]	TR12	\$437
ORS 4 Way Adjustable Full-Suspension Vinyl Seat (8 series style) [7]	TR13	\$330
Orange Seat Belt [8]	TR14	\$78
Rear View Mirrors - Left and Right Sides	J10B	\$60
Plastic Mirrors [9]	TR09	\$114
Anti-Static Strap [1]	K64A	\$75
Pencil/Tape Holder	S03A	\$68
Polycarbonate Overhead Guard Cover	TS22	\$305
12 Volt Power Supply	TS37	\$360
Swivel Seat (20 degrees) [10]	TS63	\$731

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU55 & 30-7FBCU55
CLASS: I

Compartment Light		H19A	\$134
Strobe Light, Yellow		J19G	\$171
Strobe Light, Clear		J19K	\$179
Strobe Light, Red		J19L	\$179
Strobe Light, Blue		J19M	\$179
LED Strobe Light (Yellow)	[1]	TR41	\$338
LED Strobe Light (Red)	[2]	TR42	\$338
LED Strobe Light (Blue)	[3]	TR43	\$338
LED Strobe Light (Clear)	[4]	TR44	\$338
Front Combination Lights		J20B	\$116
LED Work Light	[6][5]	TR08	\$198
Front LED Headlights	[5]	TS25	\$426
Rear Combination Lights		J21A	\$141
Rear Work Light		J26A	\$104
Back-up Chime	[7]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[8]	K21E	\$141
Fire Extinguisher (including bracket)		S10A	\$104

DESCRIPTION: 4-WHEEL AC ELECTRIC
MODEL: 7FBCU55 & 30-7FBCU55
CLASS: I

Optional Battery Connector Color - Blue		TS02	\$59
Optional Battery Connector Color - Red		TS03	\$59
Optional Battery Connector Color - Yellow		TS04	\$59
			0
			0
			\$0
Seat Brake	[1]	E35A	\$1,532
			0
			0
			\$0
Smooth White Non-Marking Tires (Front & Rear)	[6]	TS01	\$1,211
Treaded Non-Marking Tires (Front & Rear)	[2]	F08D	\$635
Smooth Black Tires (Front & Rear)		F08E	\$126
Smooth Non-Marking Tires (Front & Rear)	[2]	F08F	\$804
			\$0
			\$0
			\$0
ES Model	[1]	A30J	\$191
Cold Storage Model (Type 20S)	[1]	B30A	\$947
			\$0
			\$0
			\$0
Hydraulic Quick Disconnects (Single)	[3][4]	TS23	\$162
Hydraulic Quick Disconnects (Dual)	[3][5]	TS27	\$330

8FBEU15.13.18.20, 8FBEHU18

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
8FBEU15	3000	\$23,213			
8FBEU18	3500	\$25,050			
8FBEHU18	3500	\$25,225			
8FBEU13	2500	\$25,225			
8FBEU20	4000	\$25,650			

SAFETY

Operator Presence Sensing System (OPSS)
 Active Mast Control (AMC)
 Key-lowering interlock
 Momentary hold / Controlled descent
 Parking brake
 Asbestos free brakes
 Electric horn
 Manual return to neutral

Maximum speed limiter

Built-In analyzer
 Self-diagnostics
 Power select functions (S.P.H.)
 Power Keep function
 3-way hydraulic control valve
 Auto-off system (programmable)
 Transversely mounted AC drive motors
 (with Planetary gears)

OPERABILITY AND ERGONOMICS

Strategically configured instrument display
 On-demand, hydrostatic power steering
 Curvilinear OHG front pillars
 Cowl-mounted hydraulic controls
 Automatic fork leveling control
 Electric directional shift control
 Memory tilt steering column
 Heavy-duty non-slip floor mat
 Two-spoke steering wheel
 Dash integrated pen/pencil holder
 Dash-mounted cup holder
 Dual operator assist grips
 Hood integrated paper clip
 Operator Restraint System (ORS)
 -With non-suspension seat
 Retractable seat belt

PERFORMANCE

36 Volt electrical system
 AC drive system (MOSFET Transistor)
 AC lift system (MOSFET Transistor)
 Transistorized hydraulic control
 Programmable hydraulics
 U.L. Approved Model Type E
 Three forms of energy regeneration
 -Coast control
 -Plug braking
 -Foot braking
 Digital multifunction display
 - Time & Date
 - Speedometer
 - Multifunction hour meters
 - Battery capacity indicator
 - Over discharge warning (lift interrupt)
 - Parking brake indicator

BODY/EXTERIOR DESIGN

Wide View 2 - Stage Mast (V)
 Punched plate entry/exit step
 Adjustable front headlights
 Bolt-on overhead guard
 90 - degree wide-opening battery hood
 36" wide ITA Class II fork carriage
 48" load backrest extension
 -With angled tie bar
 Drawbar pin
 21.7" battery compartment (7FBEU15.18)
 25.1" battery compartment (7FBEHU18)
 25.1" battery compartment (7FBEU20)
 78" OHG height
 Smooth cushion tires (dual steer wheels)
 SB 350 battery connector (Gray)
 Tapered forks

SERVICEABILITY

Maintenance-free AC motors
 Battery compartment hood assist dampers
 Easy access no-tools floorboard
 Programmable maintenance timer
 Easy Access Controllers
 Thermal protection monitor



DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 8FBEU15.18.20, 8FBEHU18
CLASS: I

TYPE	MFH [1]	OALH	FL	Code	
2-Stage Limited Free Lift (V)	100.0	67.7	5.7	100V	\$4,188
	107.5	71.7	5.7	108V	\$4,150
	119.5	77.6	5.7	119V	\$4,163
	131.5	83.5	5.7	131V	\$4,188
	139.0	87.4	5.7	139V	\$4,200
	147.0	93.7	5.7	147V	\$4,225
	159.0	101.2	5.7	159V	\$4,313
	178.5	111.0	5.7	179V	\$4,338
198.0	120.9	5.7	198V	\$4,400	
2-Stage Full Free Lift (FV)	100.0	67.7	19.7	100FV	\$5,313
	107.5	71.7	23.6	108FV	\$5,313
	119.5	77.6	29.5	119FV	\$5,350
	131.5	83.5	35.4	131FV	\$5,388
	139.0	87.4	39.4	139FV	\$5,413
	147.0	93.7	45.7	147FV	\$5,413
3-Stage Full Free Lift (FSV)	159.0	101.2	53.1	159FV	\$5,488
	147.0	69.7	21.7	147FSV	\$6,888
	159.0	73.6	25.6	159FSV	\$6,888
	170.5	77.6	29.5	171FSV	\$6,913
	189.0	83.5	35.4	189FSV	\$6,988
	198.0	87.4	39.4	198FSV	\$7,013
4-Stage Full Free Lift (QFV)	218.0	93.7	45.7	218FSV	\$7,100
	237.5	101.2	53.1	238FSV	\$7,275
	240.0	83.1	33.7	240QFV	\$13,100
	258.0	89.0	39.6	258QFV	\$13,450
	276.0	95.1	45.7	276QFV	\$15,388

Tapered (ITA Class II - Width x Thickness = 4 x 1.4") [3]			
- Length 30"	[4]	M20B30	\$437
- Length 36"		M20B36	\$437
- Length 42"		M20B42	\$437
- Length 48"		M20B48	\$464
- Length 54"	[5]	M20B54	\$654
- Length 60"	[5]	M20B60	\$731
- Less Forks		M20N	\$0
Fully Tapered and Polished (ITA Class II - Width x Thickness = 4 x 1.4") [3]			\$0
- Length 30"	[4]	M20G30	\$548
- Length 36"		M20G36	\$548
- Length 42"		M20G42	\$605
- Length 48"		M20G48	\$623
- Length 54"	[5]	M20G54	\$815
- Length 60"	[5]	M20G60	\$873

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 8FBEU15.18.20, 8FBEHU18
CLASS: I

36 in. Wide Carriage	Standard	\$0
40 in. Wide Carriage	M30A40	\$96

\$0

\$0

\$0

\$0

\$0

		\$0
36 in. High Load Back Rest	M40A36	\$0
42 in. High Load Back Rest	M40A42	\$0
48 in. High Load Back Rest	Standard	\$0
60 in. High Load Back Rest	[3] M40A60	\$41
72 in. High Load Back Rest	[3] M40A72	\$68
Less Load Backrest	M40N	\$0

\$0

\$0

0

0

			\$0
3 Way Valve (No 3rd Function Hosing)		Standard	\$0
	[4] [5] V	A410	\$464
3 Way Valve (With 3rd Auxiliary Function Hosing)	[4] [5] FV	A410	\$569
	[4] [5] FSV	A410	\$569
	[4] [5] QFV	A410	\$623
4 Way Valve (No Auxiliary Function Hosing)	All	A405	\$503
4 Way Valve (With 3rd Auxiliary Function Hosing)	[4] [6] V	A430	\$965
	[4] [6] FV	A430	\$1,067
	[4] [6] FSV	A430	\$1,067
	[4] [6] QFV	A430	\$1,124
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[4] [7] V	A450	\$1,343
	[4] [7] FV	A450	\$1,382
	[4] [7] FSV	A450	\$1,382
	[4] [7] QFV	A450	\$1,494

\$0

		\$0
Dual Internal Hosing Side Termination Kit	[8] Q49D	\$60

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 8FBEU15.18.20, 8FBEHU18
CLASS: I

TRUCK ACCESSORIES: NET PRICES

Tilt Cylinder Boots		K11A	\$68
Bottler's Tilt 10 FWD / 5 BWD	[1]	TS61	\$68
Hydraulic Quick Disconnects (Single)	[2]	TS23	\$162
Hydraulic Quick Disconnects (Dual)	[3]	TS27	\$330
Keyless Ignition		D29A	\$68
Pre Delivery Inspection		PDIA	\$180
Battery Roll-out	[4]	D56A	\$1,371
Steering Wheel W/ Knob		E41A	\$27
EZ Pedal		E43A	\$455
Mini-Lever Controls	[5]	E45A	\$983
Synchronized Steering		E46A	\$200
Front Protector Cover	[6]	G21A	\$179
Battery Compartment Side Panels	[7]	G23A	\$116
ORS Cloth Semi-Suspension Seat	[8]	G40C	\$437
ORS Vinyl Semi-Suspension Seat		G40I	\$330
ORS Premium Vinyl Non-Suspension Seat	[6]	G40K	\$68
ORS Premium Vinyl Full-Suspension Seat	[9]	G40L	\$398
ORS 4 Way Adjustable Full Suspension Cloth Seat (8 series style)	[18]	TR12	\$437
ORS 4 Way Adjustable Full Suspension Vinyl Seat (8 series style)	[20]	TR13	\$330
Orange Seat Belt	[21]	TR14	\$78
Drive-In Rack OHG	[10]	H04C	\$330
Inset Headlights within OHG	[5][15]	J04G	\$60
Rear View Mirrors (Left & Right Sides)	[5]	J10B	\$60
Plastic Mirrors	[17]	TR09	\$114
Anti-Static Strap	[11]	K64A	\$75
Special Paint (One Color Only)	[12]	R00A	\$890
Special Paint (Two Color Only)	[12]	R00B	\$1,088
Pencil/Tape Holder	[5]	S03A	\$41
Primer Coating Only	[13]	TS06	\$116
Fire Extinguisher (Including Bracket)	[5]	TS07	\$104
Poly Carbonate Over head guard cover		TS22	\$330
12V Power Supply		TS37	\$360
80" Raised Over Head Guard option		TS36	\$1,161
Lowered 76.8" Height Overhead Guard	[14]	TS46	\$134
Battery Compartment Bolt-on Sub Weight	[16]	TS49	\$681
12 Degree Cloth Swivel Seat (Requires option code G40C)	[8]	TS62	\$398

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 8FBEU15.18.20, 8FBEHU18
CLASS: I

CASCADE SIDESHIFTERS			36" Cascade S/S (55F-SSS-A087)	40" Cascade S/S (55F-SSS-A086)
	Mast	Code		
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	\$1,196	[1] \$1,425
	FV & FSV	E911	\$1,328	[1] \$1,559
	QFV	E911	\$1,398	[1] \$1,613
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	V	E911A	\$1,694	[1] \$1,922
	FV & FSV	E911A	\$1,787	[1] \$2,016
	QFV	E911A	\$1,857	[1] \$2,072
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	V	E911B	\$2,099	[1] \$2,339
	FV & FSV	E911B	\$2,136	[1] \$2,373
	QFV	E911B	\$2,273	[1] \$2,487

0
0

RIGHTLINE SIDESHIFTERS			#VALUE! #VALUE!	40" Rightline S/S (5F1020-16)
	Mast	Code	0	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E921	\$1,107	[1] \$1,353
	FV & FSV	E921	\$1,241	[1] \$1,487
	QFV	E921	\$1,296	[1] \$1,539
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	V	E921A	\$1,607	[1] \$1,854
	FV & FSV	E921A	\$1,701	[1] \$1,946
	QFV	E921A	\$1,757	[1] \$2,004
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	V	E921B	\$2,024	[1] \$2,270
	FV & FSV	E921B	\$2,060	[1] \$2,306

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 8FBEU15.18.20, 8FBEHU18
CLASS: I

Operator Compartment Light	[1]	H19A	\$126
Strobe Light, Yellow	[2]	J19G	\$171
Strobe Light , Clear	[3]	J19K	\$179
Strobe Light, Red	[4]	J19L	\$179
Strobe Light, Blue	[5]	J19M	\$179
Front Combination Lights	[1]	J20B	\$68
LED Work Light	[6]	TR08	\$198
Front LED Headlights	[7]	TS25	\$426
Rear Combination Lights	[1]	J21A	\$141
Rear Working Light	[1]	J26A	\$48
Back-Up Alarm (Chime)	[8]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[9]	K21E	\$141
Low Profile LED Rear Working Light	[10]	TR24	\$293
LED Strobe Light (Yellow)	[11]	TR41	\$338
LED Strobe Light (Red)	[12]	TR42	\$338
LED Strobe Light (Blue)	[13]	TR43	\$338
LED Strobe Light (Clear)	[14]	TR44	\$338
Solid Pneumatic Tires (Front & Rear)	[15]	F01B + F41A	\$285
Pneumatic Tires (Front & Rear)	[15] [16]	F01J + F41J	\$285
Smooth White Non-Marking Cushion Tires (Front & Rear)	[17]	TS01	\$450
Treaded Non-Marking Cushion Tires (Front & Rear)	[15] [18]	F08D	\$311
Smooth Non-Marking Cushion Tires (Front & Rear)	[15] [18]	F08F	\$278
Treaded Cushion Tires (Front & Rear)	[15]	F08G	\$0
Optional Battery Connector Color - Blue		TS02	\$66
Optional Battery Connector Color - Red		TS03	\$66
Optional Battery Connector Color - Yellow		TS04	\$66
U.L. Approved Model	Type EE [19]	A30H	\$2,060
	Type ES [20]	A30J	\$191
Cold Storage Model	[21]	B30A	\$947
48 Volt Model		C40D	\$0

7FBEU15.18.20, 7FBEHU18

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
7FBEU15	3000	\$23,213			
7FBEU18	3500	\$25,050			
7FBEHU18	3500	\$25,225			
7FBEU20	4000	\$25,650			

SAFETY

Operator Presence Sensing System (OPSS)
 Active Mast Control (AMC)
 Key-lowering interlock
 Momentary hold / Controlled descent
 Parking brake
 Asbestos free brakes
 Electric horn
 Manual return to neutral

PERFORMANCE

36 Volt electrical system
 AC drive system (MOSFET Transistor)
 AC lift system (MOSFET Transistor)
 Transistorized hydraulic control
 Programmable hydraulics
 U.L. Approved Model Type E
 Three forms of energy regeneration
 - Coast control
 - Plug braking
 - Foot braking
 Digital multifunction display
 - Time & Date
 - Speedometer
 - Multifunction hour meters
 - Battery capacity indicator
 - Over discharge warning (lift interrupt)
 - Parking brake indicator

Maximum speed limiter

Built-In analyzer
 Self-diagnostics
 Power select functions (S.P.H.)
 Power Keep function
 3-way hydraulic control valve
 Auto-off system (programmable)
 Transversely mounted AC drive motors
 (with Planetary gears)

BODY/EXTERIOR DESIGN

Wide View 2 - Stage Mast (V)
 Punched plate entry/exit step
 Adjustable front headlights
 Bolt-on overhead guard
 90 - degree wide-opening battery hood
 36" wide ITA Class II fork carriage
 48" load backrest extension
 -With angled tie bar
 Drawbar pin
 21.7" battery compartment (7FBEU15.18)
 25.1" battery compartment (7FBEHU18)
 25.1" battery compartment (7FBEU20)
 78" OHG height
 Smooth cushion tires (dual steer wheels)
 SB 350 battery connector (Gray)
 Tapered forks

OPERABILITY AND ERGONOMICS

Strategically configured instrument display
 On-demand, hydrostatic power steering
 Curvilinear OHG front pillars
 Cowl-mounted hydraulic controls
 Automatic fork leveling control
 Electric directional shift control
 Memory tilt steering column
 Heavy-duty non-slip floor mat
 Two-spoke steering wheel
 Dash integrated pen/pencil holder
 Dash-mounted cup holder
 Dual operator assist grips
 Hood integrated paper clip
 Operator Restraint System (ORS)
 -With non-suspension seat
 Retractable seat belt

SERVICEABILITY

Maintenance-free AC motors
 Battery compartment hood assist dampers
 Easy access no-tools floorboard
 Programmable maintenance timer
 Easy Access Controllers
 Thermal protection monitor

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

TYPE	MFH [1]	OALH	FL	Code	
2-Stage Limited Free Lift (V)	100.0	67.7	5.7	100V	\$4,188
	107.5	71.7	5.7	108V	\$4,150
	119.5	77.6	5.7	119V	\$4,163
	131.5	83.5	5.7	131V	\$4,188
	139.0	87.4	5.7	139V	\$4,200
	147.0	93.7	5.7	147V	\$4,225
	159.0	101.2	5.7	159V	\$4,313
	178.5	111.0	5.7	179V	\$4,338
198.0	120.9	5.7	198V	\$4,400	
2-Stage Full Free Lift (FV)	100.0	67.7	19.7	100FV	\$5,313
	107.5	71.7	23.6	108FV	\$5,313
	119.5	77.6	29.5	119FV	\$5,350
	131.5	83.5	35.4	131FV	\$5,388
	139.0	87.4	39.4	139FV	\$5,413
	147.0	93.7	45.7	147FV	\$5,413
	159.0	101.2	53.1	159FV	\$5,488
3-Stage Full Free Lift (FSV)	147.0	69.7	21.7	147FSV	\$6,888
	159.0	73.6	25.6	159FSV	\$6,888
	170.5	77.6	29.5	171FSV	\$6,913
	189.0	83.5	35.4	189FSV	\$6,988
	198.0	87.4	39.4	198FSV	\$7,013
	218.0	93.7	45.7	218FSV	\$7,100
	237.5	101.2	53.1	238FSV	\$7,275
4-Stage Full Free Lift (QFV)	240.0	83.1	33.7	240QFV	\$13,100
	258.0	89.0	39.6	258QFV	\$13,450
	276.0	95.1	45.7	276QFV	\$15,388

Tapered (ITA Class II - Width x Thickness = 4 x 1.4") [3]			
- Length 30"	[4]	M20B30	\$437
- Length 36"		M20B36	\$437
- Length 42"		M20B42	\$437
- Length 48"		M20B48	\$464
- Length 54"	[5]	M20B54	\$654
- Length 60"	[5]	M20B60	\$731
- Less Forks		M20N	\$0
Fully Tapered and Polished (ITA Class II - Width x Thickness = 4 x 1.4") [3]			\$0
- Length 30"	[4]	M20G30	\$548
- Length 36"		M20G36	\$548
- Length 42"		M20G42	\$605
- Length 48"		M20G48	\$623
- Length 54"	[5]	M20G54	\$815
- Length 60"	[5]	M20G60	\$873

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

36 in. Wide Carriage	Standard	\$0
40 in. Wide Carriage	M30A40	\$96

\$0
\$0
\$0

\$0
\$0

			\$0
36 in. High Load Back Rest	M40A36		\$0
42 in. High Load Back Rest	M40A42		\$0
48 in. High Load Back Rest	Standard		\$0
60 in. High Load Back Rest	[3] M40A60		\$41
72 in. High Load Back Rest	[3] M40A72		\$68
Less Load Backrest	M40N		\$0

\$0
\$0
0
0

				\$0
3 Way Valve (No 3rd Function Hosing)		Standard		\$0
	[4] [5] V	A410		\$464
3 Way Valve (With 3rd Auxiliary Function Hosing)	[4] [5] FV	A410		\$569
	[4] [5] FSV	A410		\$569
	[4] [5] QFV	A410		\$623
4 Way Valve (No Auxiliary Function Hosing)	All	A405		\$503
	[4] [6] V	A430		\$965
4 Way Valve (With 3rd Auxiliary Function Hosing)	[4] [6] FV	A430		\$1,067
	[4] [6] FSV	A430		\$1,067
	[4] [6] QFV	A430		\$1,124
	[4] [7] V	A450		\$1,343
4 Way Valve (With 3rd & 4th Auxiliary Function Hosing)	[4] [7] FV	A450		\$1,382
	[4] [7] FSV	A450		\$1,382
	[4] [7] QFV	A450		\$1,494

\$0

			\$0
Dual Internal Hosing Side Termination Kit	[8]	Q49D	\$60

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

CASCADE SIDESHIFTERS			36" Cascade S/S (55F-SSS-A087)	40" Cascade S/S (55F-SSS-A086)
	Mast	Code		
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E911	\$1,196	[1] \$1,425
	FV & FSV	E911	\$1,328	[1] \$1,559
	QFV	E911	\$1,398	[1] \$1,613
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	V	E911A	\$1,694	[1] \$1,922
	FV & FSV	E911A	\$1,787	[1] \$2,016
	QFV	E911A	\$1,857	[1] \$2,072
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	V	E911B	\$2,099	[1] \$2,339
	FV & FSV	E911B	\$2,136	[1] \$2,373
	QFV	E911B	\$2,273	[1] \$2,487

0
0

RIGHTLINE SIDESHIFTERS			#VALUE! #VALUE!	40" Rightline S/S (5F1020-16)
	Mast	Code	0	
Sideshifter (Includes 3 Way Valve and 3rd Function Hosing)	V	E921	\$1,107	[1] \$1,353
	FV & FSV	E921	\$1,241	[1] \$1,487
	QFV	E921	\$1,296	[1] \$1,539
Sideshifter (Includes 4 Way Valve and 3rd Function Hosing)	V	E921A	\$1,607	[1] \$1,854
	FV & FSV	E921A	\$1,701	[1] \$1,946
	QFV	E921A	\$1,757	[1] \$2,004
Sideshifter (Includes 4 Way Valve and 3rd & 4th Function Hosing)	V	E921B	\$2,024	[1] \$2,270
	FV & FSV	E921B	\$2,060	[1] \$2,306

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I
TRUCK ACCESSORIES: NET PRICES

Tilt Cylinder Boots		K11A	\$68
Bottler's Tilt 10 FWD / 5 BWD	[1]	TS61	\$68
Hydraulic Quick Disconnects (Single)	[2]	TS23	\$162
Hydraulic Quick Disconnects (Dual)	[3]	TS27	\$330
Keyless Ignition		D29A	\$68
Pre Delivery Inspection		PDIA	\$180
Battery Roll-out	[4]	D56A	\$1,371
Steering Wheel W/ Knob		E41A	\$27
EZ Pedal		E43A	\$455
Mini-Lever Controls	[5]	E45A	\$983
Synchronized Steering		E46A	\$200
Front Protector Cover	[6]	G21A	\$179
Battery Compartment Side Panels	[7]	G23A	\$116
ORS Cloth Semi-Suspension Seat	[8]	G40C	\$437
ORS Vinyl Semi-Suspension Seat		G40I	\$330
ORS Premium Vinyl Non-Suspension Seat	[6]	G40K	\$68
ORS Premium Vinyl Full-Suspension Seat	[9]	G40L	\$398
ORS 4 Way Adjustable Full Suspension Cloth Seat (8 series style)	[18]	TR12	\$437
ORS 4 Way Adjustable Full Suspension Vinyl Seat (8 series style)	[20]	TR13	\$330
Orange Seat Belt	[21]	TR14	\$78
Drive-In Rack OHG	[10]	H04C	\$330
Inset Headlights within OHG	[5][15]	J04G	\$60
Rear View Mirrors (Left & Right Sides)	[5]	J10B	\$60
Plastic Mirrors	[17]	TR09	\$114
Anti-Static Strap	[11]	K64A	\$75
Special Paint (One Color Only)	[12]	R00A	\$890
Special Paint (Two Color Only)	[12]	R00B	\$1,088
Pencil/Tape Holder	[5]	S03A	\$41
Primer Coating Only	[13]	TS06	\$116
Fire Extinguisher (Including Bracket)	[5]	TS07	\$104
Poly Carbonate Over head guard cover		TS22	\$330
12V Power Supply		TS37	\$360
80" Raised Over Head Guard option		TS36	\$1,161
Lowered 76.8" Height Overhead Guard	[14]	TS46	\$134
Battery Compartment Bolt-on Sub Weight	[16]	TS49	\$681
12 Degree Cloth Swivel Seat (Requires option code G40C)	[8]	TS62	\$398

DESCRIPTION: 3-WHEEL ELECTRIC
MODEL: MODEL 7FBEU15.18.20, 7FBEHU18
CLASS: I

Operator Compartment Light	[1]	H19A	\$126
Strobe Light, Yellow	[2]	J19G	\$171
Strobe Light , Clear	[3]	J19K	\$179
Strobe Light, Red	[4]	J19L	\$179
Strobe Light, Blue	[5]	J19M	\$179
Front Combination Lights	[1]	J20B	\$68
LED Work Light	[6]	TR08	\$198
Front LED Headlights	[7]	TS25	\$426
Rear Combination Lights	[1]	J21A	\$141
Rear Working Light	[1]	J26A	\$48
Back-Up Alarm (Chime)	[8]	K21C	\$116
Adjustable Volume Back-up Alarm (Smart Alarm)	[9]	K21E	\$141
Low Profile LED Rear Working Light	[10]	TR24	\$293
LED Strobe Light (Yellow)	[11]	TR41	\$338
LED Strobe Light (Red)	[12]	TR42	\$338
LED Strobe Light (Blue)	[13]	TR43	\$338
LED Strobe Light (Clear)	[14]	TR44	\$338
Solid Pneumatic Tires (Front & Rear)	[15]	F01B + F41A	\$285
Pneumatic Tires (Front & Rear)	[15] [16]	F01J + F41J	\$285
Smooth White Non-Marking Cushion Tires (Front & Rear)	[17]	TS01	\$450
Treaded Non-Marking Cushion Tires (Front & Rear)	[15] [18]	F08D	\$311
Smooth Non-Marking Cushion Tires (Front & Rear)	[15] [18]	F08F	\$278
Treaded Cushion Tires (Front & Rear)	[15]	F08G	\$0
Optional Battery Connector Color - Blue		TS02	\$66
Optional Battery Connector Color - Red		TS03	\$66
Optional Battery Connector Color - Yellow		TS04	\$66
U.L. Approved Model	Type EE [19]	A30H	\$2,060
	Type ES [20]	A30J	\$191
Cold Storage Model	[21]	B30A	\$947
48 Volt Model		C40D	\$0

7FBH15.18.20.25

7FB30.J35 ^[1]

SAFETY

System of Active Stability (SAS)

- *Active control rear stabilizer*
- *Active mast control function*

Operator Presence Sensing System (OPSS)

Double Action Parking Brake

Electric Horn

PERFORMANCE

U.L. - E Conformity

48 Volt Electrical System **[3]**

80 Volt Electrical System **[4]**

AC Controller with MOSFET Design

Transistor Controlled AC Lift & Drive Motors

3-way Hydraulic control valve

Electronic Hydraulic Power Steering (EHPS)

Regenerative Braking

Digital multifunction display

- Speedometer
- Clock
- Multifunction hour meter
- Battery capacity indicator (w/Lift Interrupt)
- Swing Lock Indicator
- Parking brake indicator
- Power select functions (S.P.H.)
- 2 Speed Travel Speed Control
- Overheat Warning Indicator
- Self-diagnostics
- Built-In analyzer

BODY/EXTERIOR DESIGN

Wide Visible Mast (V)

ITA Class II Hook-Type Carriage **[3]**

ITA Class III Hook-Type Carriage **[4]**

48" load backrest extension with angled tie bar

Overhead guard

Drawbar pin

Polycarbonate Rain Panels

Adjustable Front Headlights

Side-Ring Rims (Front & Rear) **[5]**

Divided Rim Front Wheels STD. **[2]**

Pneumatic Tires (Front & Rear)

Wire Harness & Bracket for Strobe Light

Wire Harness & Bracket for Smart Alarm

OPERABILITY AND ERGONOMICS

ORS Non-Suspension vinyl seat

Retractable Seat Belt (Non-Clinching)

Heavy-duty non-slip floor mat

Memory tilt steering column

SERVICEABILITY

Maintenance-free AC motors

Battery hood assist dampner

Easy access no-tools floorboard

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH15.18
CLASS: I

COMPLETE TRUCKS: LIST PRICES

Truck Model	Capacity (lbs.)	Chassis Only			
7FBH15	3000	\$28,038			
7FBH18	3500	\$28,788			

Mast Type	MFH [1]	OALH	Free Lift [2]	Code	
2-Stage Limited Free Lift (V)	80	57.9	5.7	80V	\$3,088
	99.5	67.7	5.7	100V	\$3,088
	107.5	71.7	5.7	108V	\$3,088
	119	77.6	5.7	119V	\$3,088
	131	83.5	5.7	131V	\$3,413
	139	87.4	5.7	139V	\$3,500
	147	93.7	5.7	147V	\$3,613
	158.5	101.2	5.7	159V	\$3,775
	178.5	111	5.7	179V	\$4,063
	198	120.9	5.7	198V	\$4,313
2-Stage Full Free Lift (FV) [3]	80	57.9	9.8	80FV	\$4,475
	99.5	67.7	19.7	100FV	\$4,475
	107.5	71.7	23.6	108FV	\$4,475
	119	77.6	29.5	119FV	\$4,475
	131	83.5	35.4	131FV	\$5,000
	139	87.4	39.4	139FV	\$5,250
	147	93.7	45.7	147FV	\$5,550
	158.5	101.2	53.1	159FV	\$5,913
3-Stage Full Free Lift (FSV)	147	69.7	21.7	147FSV	\$6,038
	158.5	73.6	25.6	159FSV	\$6,200
	170.5	77.6	29.5	171FSV	\$6,375
	178.5	80.3	32.3	179FSV	\$6,513
	186.5	83.5	35.4	186FSV	\$6,588
	198	87.4	39.4	198FSV	\$6,750
	217.5	93.7	45.7	218FSV	\$7,013
237.5	101.2	53.1	238FSV	\$7,288	

Tapered (ITA Class II - Width x Thickness = 4 x 1.4")		
- Length 36"	M20B36	\$410
- Length 42"	M20B42	\$410
- Length 48"	M20B48	\$437
Fully Tapered and Polished (ITA Class II - Width x Thickness = 4 x 1.4")		
		\$0
- Length 36"	M20G36	\$516
- Length 42"	M20G42	\$569
- Length 48"	M20G48	\$587

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FBH15.18

CLASS: I

HYDRAULIC VALVE & HOSE ARRANGEMENT	Mast	Code	
3 Way Valve (No 3rd Function Hosing)	V, FV, FSV	Standard	\$0
	[1][2] V	A410	\$917
3 Way Valve (With 3rd Function Hosing)	[1][2] FV	A410	\$1,487
	[1][2] FSV	A410	\$1,487
4 Way Valve (No 3rd & 4th Function Hosing)	[1][2] V, FV, FSV	A405	\$1,263
	[1][2] V	A450	\$2,013
4 Way Valve (With 3rd & 4th Function Hosing)	[1][2] FV	A450	\$2,582
	[1][2] FSV	A450	\$2,582

\$0

\$0

\$0

SIDESHIFTER (CASCADE MODEL #55F-SSS-A087)	Mast	Code	0
Sideshifter (Includes 3rd Function Hosing)	V	A410+SC3699	\$1,707
	FV & FSV	A410+SC3699	\$2,277
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SC3699	\$2,804
	[3] FV & FSV	A450+SC3699	\$3,372

0

SIDESHIFTER (RIGHTLINE MODEL #5F920-16)	Mast	Code	0
Sideshifter (Includes 3rd Function Hosing)	[3] V	A410+SR3699	\$1,638
	[3] FV & FSV	A410+SR3699	\$2,208
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SR3699	\$2,735
	[3] FV & FSV	A450+SR3699	\$3,303

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH15.18
CLASS: I

Special Paint (Single Color Truck)			
- Standard Enamel Acrylic Paint	[1]	R00A	\$837
- More Than One Color	[1][2]	R00B	\$1,023
ORS Full Suspension Seat		G40E	\$276
Rear-View Mirrors (Left & Right Sides)		J10B	\$45

Strobe Light (Yellow)	[8]	J19G99	\$188
Front Combination Lights	[9]	J20B	\$117
Rear Combination Lights		J21A	\$126
Rear Work Light		J26A	\$108
Back-up Chime		K21C	\$126
Smart Alarm	[7]	K21H99	\$215
Mast Tilt Indicator		N14A	\$18
Forward Alarm		K22A	\$126

\$0

			0
Dual Brake Pedals		E32A	\$293

0

			0
Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims (7FBH15)	[10]	F01J & F00A	\$356
- Front Dual w/ Side Ring Rims	[3][10]	F01J & F00C	\$980
Solid Pneumatic Tires			\$0
- Front Single Tires	[4][10]	F01B	\$384
- Rear w/ Side Ring Rims (7FBH15)	[11]	F41A & F60A	\$516
- Rear w/ Side Ring Rims (7FBH18)	[11]	F41A	\$231
White Non-Marking Solid Pneumatic Tires			\$0
- Front Single Tires w/ Divided Rims (7FBH15)	[10]	F01K	\$956
- Front Single w/ Side Ring Rims (7FBH18)	[10]	F01K	\$1,419
- Rear w/ Side Ring Rims (7FBH15)	[11]	F41K & F60A	\$1,035
- Rear w/ Side Ring Rims (7FBH18)	[11]	F41K	\$1,035

\$0

			0
Rustproof Model	[5]	B30H	\$428

0

			0
Fully Oil Charged Main Lift Cylinders	[6]	M09A	\$143
Tilt Cylinder Boots		K11A	\$71
w/o Backrest		M40N	\$0
Hydraulic Accumulator	[12]	M82A	\$1,116

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH20
CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
7FBH20	4000	\$31,988			

Mast Type	MFH [1]	OALH	Free Lift [2]	Code	
2-Stage Limited Free Lift (V)	80	58	4.9	80V	\$3,250
	100	67.9	4.9	100V	\$3,250
	107.5	71.9	4.9	108V	\$3,250
	119.5	77.8	4.9	119V	\$3,250
	131.5	83.7	4.9	131V	\$3,663
	139	87.6	4.9	139V	\$3,788
	147	93.9	4.9	147V	\$3,900
	159	101.4	4.9	159V	\$4,088
	178.5	111.2	4.9	179V	\$4,388
198	121.1	4.9	198V	\$4,688	
2-Stage Full Free Lift (FV) [3]	80	58	10	80FV	\$5,188
	100	67.9	19.9	100FV	\$5,188
	107.5	71.9	23.8	108FV	\$5,188
	119.5	77.8	29.7	119FV	\$5,188
	131.5	83.7	35.6	131FV	\$5,963
	139	87.6	39.6	139FV	\$6,313
	147	93.9	45.9	147FV	\$6,688
	159	101.4	53.4	159FV	\$6,963
3-Stage Full Free Lift (FSV)	147	69.9	21.9	147FSV	\$7,163
	159	73.8	25.8	159FSV	\$7,350
	170.5	77.8	29.7	171FSV	\$7,525
	178.5	80.5	32.5	179FSV	\$7,638
	186.5	83.6	35.6	186FSV	\$7,775
	198	87.6	39.6	198FSV	\$7,963
	218	93.9	45.9	218FSV	\$8,263
	237.5	101.4	53.4	238FSV	\$8,575

Tapered (ITA Class II - Width x Thickness = 5 x 1.6")		
- Length 36"	M20B36	\$491
- Length 42"	M20B42	\$491
- Length 48"	M20B48	\$516
- Length 54"	M20B54	\$569
- Length 60"	M20B60	\$624
Fully Tapered and Polished (ITA Class II - Width x Thickness = 5 x 1.6")		
		\$0
- Length 36"	M20G36	\$624
- Length 42"	M20G42	\$659
- Length 48"	M20G48	\$687
- Length 54"	M20G54	\$758
- Length 60"	M20G60	\$801

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FBH20

CLASS: I

HYD. VALVE & HOSE ARRANGEMENT	Mast		
3 Way Valve (No 3rd Function Hosing)	V, FV, FSV	Standard	\$0
	[1][2] V	A410	\$1,766
3 Way Valve (With 3rd Function Hosing)	[1][2] FV	A410	\$2,619
	[1][2] FSV	A410	\$2,619
4 Way Valve (No 3rd & 4th Function Hosing)	[1][2] V, FV, FSV	A405	\$1,895
	[1][2] V	A450	\$3,564
4 Way Valve (With 3rd & 4th Function Hosing)	[1][2] FV	A450	\$4,437
	[1][2] FSV	A450	\$4,437

\$0

\$0

SIDESHIFTER (CASCADE MODEL # 55F-SSS-A086)	Mast		0
Sideshifter (Includes 3rd Function Hosing)	[3] V	A410+SC4099	\$2,963
	[3] FV & FSV	A410+SC4099	\$3,816
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SC4099	\$4,761
	[3] FV & FSV	A450+SC4099	\$5,634

0

SIDESHIFTER (RIGHTLINE MODEL # 5F1020-16)	Mast		0
Sideshifter (Includes 3rd Function Hosing)	[3] V	A410+SR4099	\$2,849
	[3] FV & FSV	A410+SR4099	\$3,701
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SR4099	\$4,646
	[3] FV & FSV	A450+SR4099	\$5,519

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH20
CLASS: I

Special Paint (Single Color Truck)			
- Standard Enamel Acrylic Paint	[1]	R00A	\$837
- More Than One Color	[1][2]	R00B	\$1,023
ORS Full Suspension Seat		G40E	\$276
Rear-View Mirrors (Left & Right Sides)		J10B	\$45

\$0

			0
Strobe Light (Yellow)	[7]	J19G99	\$188
Front Combination Lights	[8]	J20B	\$117
Rear Combination Lights		J21A	\$126
Rear Work Light		J26A	\$108
Back-up Chime		K21C	\$126
Smart Alarm	[6]	K21H99	\$215
Mast Tilt Indicator	[12]	N14A	\$18
Forward Alarm		K22A	\$126

\$0

			0
Dual Brake Pedals		E32A	\$293

0

			0
Pneumatic Tires			\$0
- Front Dual w/ Side Ring Rims	[3][9]	F00D	\$579
Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01B	\$491
- Rear w/ Side Ring Rims	[10]	F41A & F60A	\$483
White Non-Marking Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01K	\$1,419
- Rear w/ Side Ring Rims	[10]	F41K & F60A	\$1,371

\$0

			0
Rustproof Model	[4]	B30H	\$428

0

			0
Fully Oil Charged Main Lift Cylinders	[5]	M09A	\$143
Tilt Cylinder Boots		K11A	\$78
w/o Backrest		M40N	\$0
Hydraulic Accumulator	[11]	M82A	\$1,116

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH25
CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
7FBH25	5000	\$33,475			

Mast Type	MFH [1]	OALH	Free Lift [2]	Code	
2-Stage Limited Free Lift (V)	80	58	5.1	80V	\$3,250
	100	67.9	5.1	100V	\$3,250
	107.5	71.9	5.1	108V	\$3,250
	119.5	77.8	5.1	119V	\$3,250
	131.5	83.7	5.1	131V	\$3,663
	139	87.6	5.1	139V	\$3,788
	147	93.9	5.1	147V	\$3,900
	159	101.4	5.1	159V	\$4,088
	178.5	111.2	5.1	179V	\$4,388
199	121.1	5.1	198V	\$4,688	
2-Stage Full Free Lift (FV) [3]	80	58	10	80FV	\$5,188
	100	67.9	19.9	100FV	\$5,188
	107.5	71.9	23.8	108FV	\$5,188
	119.5	77.8	29.7	119FV	\$5,188
	131.5	83.7	35.6	131FV	\$5,963
	139	87.6	39.6	139FV	\$6,313
	147	93.9	45.9	147FV	\$6,688
	159	101.4	52.6	159FV	\$6,963
3-Stage Full Free Lift (FSV)	147	69.9	21.9	147FSV	\$7,163
	159	73.8	25.8	159FSV	\$7,350
	170.5	77.8	29.7	171FSV	\$7,525
	178.5	80.5	32.5	179FSV	\$7,638
	186.5	83.7	35.6	186FSV	\$7,775
	198.5	87.6	39.6	198FSV	\$7,963
	218	93.9	45.9	218FSV	\$8,263
	237.5	101.4	53.3	238FSV	\$8,575

Tapered (ITA Class II - Width x Thickness = 5 x 1.6")		
- Length 36"	M20B36	\$491
- Length 42"	M20B42	\$491
- Length 48"	M20B48	\$516
- Length 54"	M20B54	\$569
- Length 60"	M20B60	\$624
Fully Tapered and Polished (ITA Class II - Width x Thickness = 5 x 1.6")		
		\$0
- Length 36"	M20G36	\$624
- Length 42"	M20G42	\$659
- Length 48"	M20G48	\$687
- Length 54"	M20G54	\$758
- Length 60"	M20G60	\$801

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FBH25

CLASS: I

HYDRAULIC VALVE & HOSE ARRANGEMENT	Mast		
3 Way Valve (No 3rd Function Hosing)	V, FV, FSV	Standard	\$0
	[1][2] V	A410	\$1,178
3 Way Valve (With 3rd Function Hosing)	[1][2] FV	A410	\$1,746
	[1][2] FSV	A410	\$1,746
4 Way Valve (No 3rd & 4th Function Hosing)	[1][2] V, FV, FSV	A405	\$1,263
	[1][2] V	A450	\$2,376
4 Way Valve (With 3rd & 4th Function Hosing)	[1][2] FV	A450	\$2,958
	[1][2] FSV	A450	\$2,958

\$0

\$0

\$0

SIDESHIFTER (CASCADE MODEL # 55F-SSS-A086)	Mast		0
Sideshifter (Includes 3rd Function Hosing)	[3] V	A410+SC4099	\$1,976
	[3] FV & FSV	A410+SC4099	\$2,544
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SC4099	\$3,174
	[3] FV & FSV	A450+SC4099	\$3,756

0

SIDESHIFTER (RIGHTLINE MODEL # 5F1020-16)	Mast		0
Sideshifter (Includes 3rd Function Hosing)	[3] V	A410+SR4099	\$1,899
	[3] FV & FSV	A410+SR4099	\$2,468
Sideshifter (Includes 3rd & 4th Function Hosing)	[3] V	A450+SR4099	\$3,098
	[3] FV & FSV	A450+SR4099	\$3,680

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBH25
CLASS: I

Special Paint (Single Color Truck)			
- Standard Enamel Acrylic Paint	[1]	R00A	\$837
- More Than One Color	[1][2]	R00B	\$1,023
ORS Full Suspension Seat		G40E	\$276
Rear-View Mirrors (Left & Right Sides)		J10B	\$45

\$0

			0
Strobe Light (Yellow)	[7]	J19G99	\$188
Front Combination Lights	[8]	J20B	\$117
Rear Combination Lights		J21A	\$126
Rear Work Light		J26A	\$108
Back-up Chime		K21C	\$126
Smart Alarm	[6]	K21H99	\$215
Mast Tilt Indicator	[12]	N14A	\$18
Forward Alarm		K22A	\$126

\$0

			0
Dual Brake Pedals		E32A	\$293

0

			0
Pneumatic Tires			\$0
- Front Dual w/ Side Ring Rims	[3][9]	F00D	\$579
Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01B	\$491
- Rear w/ Side Ring Rims	[10]	F41A	\$491
White Non-Marking Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01K	\$1,326
- Rear w/ Side Ring Rims	[10]	F41K	\$947

\$0

			0
Rustproof Model	[4]	B30H	\$428

0

			0
Fully Oil Charged Main Lift Cylinders	[5]	M09A	\$143
Tilt Cylinder Boots		K11A	\$78
w/o Backrest		M40N	\$0
Hydraulic Accumulator	[11]	M82A	\$1,116

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FB30

CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
7FB30	6000	\$39,150			

Mast Type	MFH [1]	OALH	Free Lift [2]	Code	
2-Stage Limited Free Lift (V)	80.5	59.8	5.3	81V	\$3,025
	100	69.7	5.3	100V	\$3,025
	108	73.6	5.3	108V	\$3,025
	119.5	79.5	5.3	120V	\$3,025
	131.5	85.4	5.3	132V	\$3,575
	139.5	89.4	5.3	140V	\$3,725
	147	95.7	5.3	148V	\$3,875
	159	103.1	5.3	159V	\$4,100
	178.5	113	5.3	179V	\$4,488
198.5	122.8	5.3	199V	\$4,863	
2-Stage Full Free Lift (FV) [3]	80.5	59.8	11.8	81FV	\$5,463
	100	69.7	21.7	100FV	\$5,463
	108	73.6	25.6	108FV	\$5,463
	119.5	79.5	31.5	120FV	\$5,463
	131.5	85.4	37.4	132FV	\$6,338
	139.5	89.4	41.3	140FV	\$6,700
	147	95.7	47.6	148FV	\$7,063
	159	103.1	55.1	159FV	\$7,738
3-Stage Full Free Lift (FSV)	147	75.6	27.6	148FSV	\$8,188
	159	79.5	31.5	159FSV	\$8,425
	171	85.4	37.4	171FSV	\$8,650
	179	87.4	39.4	179FSV	\$8,788
	187	89.4	41.3	187FSV	\$8,950
	198.5	95.7	47.6	199FSV	\$9,200
	218	103.1	55.1	219FSV	\$9,563
237.5	113	65	238FSV	\$9,925	

Tapered (ITA Class III - Width x Thickness = 5 x 1.8")	MODS Code	
- Length 42"	M20B42	\$587
- Length 48"	M20B48	\$639
- Length 54"	M20B54	\$702
- Length 60"	M20B60	\$738
Fully Tapered and Polished (ITA Class III - Width x Thickness = 5 x 1.8")		\$0
- Length 42"	M20G42	\$758
- Length 48"	M20G48	\$801
- Length 54"	M20G54	\$863
- Length 60"	M20G60	\$900

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FB30

CLASS: I

3 Way Valve (No 3rd Function Hosing)		V, FV, FSV	Standard
	[1][2]	V	A410
3 Way Valve (With 3rd Function Hosing)	[1][2]	FV	A410
	[1][2]	FSV	A410
4 Way Valve (No 3rd & 4th Function Hosing)	[1][2]	V, FV, FSV	A405
	[1][2]	V	A450
4 Way Valve (With 3rd & 4th Function Hosing)	[1][2]	FV	A450
	[1][2]	FSV	A450

Sideshifter (Includes 3rd Function Hosing)	[3]	V	A410+SC4299	\$2,882
	[3]	FV & FSV	A410+SC4299	\$2,882
Sideshifter (Includes 3rd & 4th Function Hosing)	[3]	V	A450+SC4299	\$4,083
	[3]	FV & FSV	A450+SC4299	\$4,083

0

SIDESHIFTER (RIGHTLINE MODEL # 6F1067-29)		Mast	Code	
Sideshifter (Includes 3rd Function Hosing)	[3]	V	A410+SR4299	\$2,780
	[3]	FV & FSV	A410+SR4299	\$2,780
Sideshifter (Includes 3rd & 4th Function Hosing)	[3]	V	A450+SR4299	\$3,981
	[3]	FV & FSV	A450+SR4299	\$3,981



DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FB30
CLASS: I

Special Paint (Single Color Truck)			
- Standard Enamel Acrylic Paint	[1]	R00A	\$837
- More Than One Color	[1][2]	R00B	\$1,023
ORS Full Suspension Seat		G40E	\$276
Rear-View Mirrors (Left & Right Sides)		J10B	\$38
			\$0

			0
Strobe Light (Yellow)	[7]	J19G99	\$188
Front Combination Lights	[8]	J20B	\$117
Rear Combination Lights		J21A	\$117
Rear Work Light		J26A	\$108
Back-up Chime		K21C	\$117
Smart Alarm	[6]	K21H99	\$215
Mast Tilt Indicator	[12]	N14A	\$18
Forward Alarm		K22A	\$126
			\$0

			0
Dual Brake Pedals		E32A	\$293
			0

			0
Pneumatic Tires			\$0
- Front Dual w/ Side Ring Rims	[3][9]	F00C	\$1,506
- Rear w/ Divided Rims	[9]	F41J	\$0
Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01B	\$1,016
- Front Dual Tires w/ Side Ring Rims	[3][9]	F01B & F00C	\$2,520
- Rear Tires w/ Divided Rims	[10]	F41A	\$431
- Rear Tires w/ Side Ring Rims	[10]	F41A & F60A	\$1,152
White Non-Marking Solid Pneumatic Tires			\$0
- Front Single w/ Side Ring Rims	[9]	F01K	\$2,363
- Rear w/ Divided Rims	[10]	F41K	\$1,673
			\$0

			0
Rustproof Model	[4]	B30H	\$428
			0

			0
Fully Oil Charged Main Lift Cylinders	[5]	M09A	\$143
Tilt Cylinder Boots		K11A	\$71
w/o Backrest		M40N	\$0
Hydraulic Accumulator	[11]	M82A	\$1,116

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FBJ35

CLASS: I

Truck Model	Capacity (lbs.)	Chassis Only			
7FBJ35	7000	\$41,963			

Mast Type	MFH [1]	OALH	Free Lift [2]	Code	
2-Stage Limited Free Lift (V)	80.5	64.6	5.5	81V	\$2,963
	100	74.4	5.5	100V	\$2,963
	108	78.3	5.5	108V	\$2,963
	119.5	83.1	5.5	120V	\$2,963
	131.5	90.2	5.5	132V	\$3,513
	139.5	94.1	5.5	140V	\$3,663
	147	98	5.5	148V	\$3,825
	159	107.9	5.5	159V	\$4,050
	178.5	117.7	5.5	179V	\$4,413
198.5	127.6	5.5	199V	\$4,775	
2-Stage Full Free Lift (FV) [3]	80.5	64.6	16.5	81FV	\$5,463
	100	74.4	26.4	100FV	\$5,463
	108	78.3	30.3	108FV	\$5,463
	119.5	83.1	35	120FV	\$5,463
	131.5	90.2	42.1	132FV	\$6,425
	139.5	94.1	46.1	140FV	\$6,750
	147	98	50	148FV	\$7,213
	159	107.9	59.8	159FV	\$7,850
3-Stage Full Free Lift (FSV)	147	79.5	31.5	148FSV	\$8,463
	159	85.4	37.4	159FSV	\$8,663
	171	87.6	39.6	171FSV	\$8,950
	179	89.4	41.3	179FSV	\$9,113
	187	95.7	47.6	187FSV	\$9,238
	198.5	103	55.1	199FSV	\$9,525
	218	113	65	219FSV	\$9,913
237.5	122.8	74.8	238FSV	\$10,325	

Tapered (ITA Class III - Width x Thickness = 6 x 2")	MODS Code	
- Length 42"	M20B42	\$880
- Length 48"	M20B48	\$959
- Length 54"	M20B54	\$1,053
- Length 60"	M20B60	\$1,107
Fully Tapered and Polished (ITA Class III - Width x Thickness = 6 x 2")		\$0
- Length 42"	M20G42	\$1,136
- Length 48"	M20G48	\$1,202
- Length 54"	M20G54	\$1,294
- Length 60"	M20G60	\$1,350

DESCRIPTION: CLASS I ELECTRIC SITDOWNS

MODEL: 7FBJ35

CLASS: I

3 Way Valve (No 3rd Function Hosing)		V, FV, FSV	Standard	\$0
	[1][2]	V	A410	\$1,746
3 Way Valve (With 3rd Function Hosing)	[1][2]	FV	A410	\$1,746
	[1][2]	FSV	A410	\$1,746
4 Way Valve (No 3rd & 4th Function Hosing)	[1][2]	V, FV, FSV	A405	\$1,263
	[1][2]	V	A450	\$2,948
4 Way Valve (With 3rd & 4th Function Hosing)	[1][2]	FV	A450	\$2,948
	[1][2]	FSV	A450	\$2,948

\$0

\$0

\$0

\$0

SIDESHIFTER (CASCADE MODEL # 65F-SSS-B086)		Mast	Code	0
Sideshifter (Includes 3rd Function Hosing)	[3]	V	A410+SC4299	\$2,882
	[3]	FV & FSV	A410+SC4299	\$2,882
Sideshifter (Includes 3rd & 4th Function Hosing)	[3]	V	A450+SC4299	\$4,083
	[3]	FV & FSV	A450+SC4299	\$4,083

DESCRIPTION: CLASS I ELECTRIC SITDOWNS
MODEL: 7FBJ35
CLASS: I

Special Paint (Single Color Truck)		
- Standard Enamel Acrylic Paint	R00A	\$837
- More Than One Color [1]	R00B	\$1,023
ORS Full Suspension Seat	G40E	\$276
Rear-View Mirrors (Left & Right Sides)	J10B	\$38

\$0

		0
Strobe Light - Yellow [6]	J19G99	\$188
Front Combination Lights [7]	J20B	\$117
Rear Combination Lights	J21A	\$117
Rear Work Light	J26A	\$108
Back-up Chime	K21C	\$117
Smart Alarm [5]	K21H99	\$215
Mast Tilt Indicator [11]	N14A	\$18
Forward Alarm	K22A	\$126

\$0

		0
Dual Brake Pedals	E32A	\$293

0

		0
Pneumatic Tires		\$0
- Front Dual w/ Side Ring Rims [4][8]	F00C	\$1,506
Solid Pneumatic Tires		\$0
- Front Single w/ Side Ring Rims [8]	F01B	\$1,016
- Front Dual Tires w/ Side Ring Rims [4][8]	F01B & F00C	\$2,520
- Rear Tires w/ Side Ring Rims [9]	F41A	\$0
White Non-Marking Solid Pneumatic Tires		\$0
- Front Single w/ Side Ring Rims [8]	F01K	\$2,363
- Rear w/ Side Ring Rims [9]	F41K	\$1,673

\$0

		0
Rustproof Model [2]	B30H	\$428

0

		0
Fully Oil Charged Lift Cylinder [3]	M09A	\$143
Tilt Cylinder Boots	K11A	\$71
w/o Backrest	M40N	\$0
Hydraulic Accumulator [10]	M82A	\$1,116