

SWIFT EVENT TITLE & NUMBER:Snowplow Truck Components and Accessories, Contract Release S-863(5) G0210-200001339

** Following is a list of all distributors that are authorized to sell the equipment listed above.

** The Swift Vendor Number (SWIFT UD) must be complete, including the vendor Swift ID and Location Code (LOC CODE).

** All distributors **MUST** provide the required insurance certificates to the State as outline in the Swift Event Special Terms and Conditions, before any State Contract may be executed.

COMPANY NAME	SWIFT ID	LOC CODE	COMPANY ADDRESS	STATE/ZIP	PHONE	CONTACT NAME
TOWMASTER TRUCK EQUIPMENT	VN0000979614	1	61381 US HWY 12, LITCHFIELD	MN 55355	320-693-7900	Tim Erickson
						Chris Guggemos
						Josh Paulson

Price quote for	9.0 Exhibit D PRICE SCHEDULE HYDRAULICS
Vendor Name	TOWMASTER TRUCK EQUIPMENT
Contact Person	Tim Erickson Chris Guggemos Josh Paulson
Street Address	61381 US Hwy 12
P.O. Box:	
City, State, Zip	Litchfield, MN 55355
Phone #:	320-693-7900
Toll Free #:	800-462-4517
Fax #:	320-693-7921
Email Address	terickson@towmaster.com; cguggemos@towmaster.com; jpaulson@towmaster.com

Item #	Information Requested	Answer
9.0	Hydraulics - Make and Model	Force/Towmaster Add-A-Stack 4020LS Series
	Cab Controls Description	RVC control levers with remote cables to valve.
	Sander Control Description	Force America Electronic control, w/stand-by, blast, ground-speed interrupt, & liquid hookup.
	Pump Drive Description	Front Frame Mounted, Engine Crankshaft driven OR Automatic Transmission mounted PTO
	Pump Type	Variable displacement, axial piston type, load sensing,
	Valve Description	Closed center load-sensing w/mid-inlet.
	Number and Type Functions	<u>5 TO 10 functions.</u>
	Type of Valve Actuation	Remote cable controls, except Auger & Spinner
	Reservoir Size	Selectable, w/filler-breather, sight glass, suction screen, and magnetic plug
	Fluid Type	ATF (equivalent to Dexron III)
	Filter Style	Remote mount, spin-on element or intank, w/condition indicator, & return line check valve.
	Valve Enclosure	Steel or Stainless Steel construction, frame mount design, w/removable cover
	Hose Recommendation	2" dia suction, 1-1/4" dia return, 1" dia pressure, w/balance to match equipment port sizing. R2 for pressure lines, R1 for return lines, R4 for suction line. Return line manifold included.

		Warranty Information	24 Months (2 years) from "In-Service" Date
		Volume Discounts	0%

		TOTAL PRICE	(SEE A-LA-CARTE MENU BELOW) Select one item from each section for a complete hydraulic system.
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Spec #	Part #	Description	Price
VALVE SYSTEMS			
9.001	9903292	Add-A-Stack 4020LS Valve 3 Functions, INSTALLED	\$ 7,581.00
9.002	9900906	Add-A-Stack 4020LS Valve 5 Functions, INSTALLED	\$ 8,319.00
9.003	9900907	Add-A-Stack 4020LS Valve 6 Functions, INSTALLED	\$ 9,010.00
9.004	9900908	Add-A-Stack 4020LS Valve 7 Functions, INSTALLED	\$ 9,379.00
9.005	9900909	Add-A-Stack 4020LS Valve 8 Functions, INSTALLED	\$ 9,748.00
9.006	9900910	Add-A-Stack 4020LS Valve 9 Functions, INSTALLED	\$ 10,120.00
9.007	9900911	Add-A-Stack 4020LS Valve 10 Functions, INSTALLED	\$ 10,485.00

VALVE CONTROL SYSTEMS			
9.014	9904247	Remote cable controls for 3 functions, INSTALLED	\$ 2,926.00
9.015	9900918	Remote cable controls for 5 functions, INSTALLED	\$ 3,256.00
9.016	9900919	Remote cable controls for 6 functions, INSTALLED	\$ 3,436.00
9.017	9900920	Remote cable controls for 7 functions, INSTALLED	\$ 3,600.00
9.018	9900921	Remote cable controls for 8 functions, INSTALLED	\$ 3,782.00
9.019	9900922	Remote cable controls for 9 functions, INSTALLED	\$ 3,947.00
9.020	9900923	Remote cable controls for 10 functions, INSTALLED	\$ 4,127.00

RESERVOIR w/FILTER SYSTEMS			
9.021	9904958	30 gal STAINLESS STEEL reservoir w/intank filter for system, INSTALLED	\$ 4,963.00
9.022	9904959	Slim-Line (space saver) 30 gal reservoir w/intank filter for system, INSTALLED STAINLESS STEEL	\$ 5,289.00
9.023	9904016	40 gal STD Rectangular reservoir w/intank filter for system, INSTALLED STAINLESS STEEL	\$ 5,466.00
9.024	9900882	TMTE 31 GALLON Stationary Cabshield mounted reservoir (stainless steel) w/intank filter for system, INSTALLED	\$ 4,641.00
9.025	9904019	TMTE 50 GALLON Stationary Cabshield mounted reservoir (stainless steel) w/intank filter for system, INSTALLED	\$ 5,513.00

PUMP SYSTEMS			
9.028	9900886	Pump, Force EATON 421AK LS pump (4.67 ci), INSTALLED	\$ 4,889.00
9.029	9900887	Pump, Force EATON 421AK LS pump (4.67 ci) w/Elect shut down, INSTALLED	\$ 5,656.00
9.030	9900888	Pump, Force FASD45L LS pump (6 ci) 3750 PSI, INSTALLED	\$ 6,015.00
9.031	9900889	Pump, Force FASD45L LS pump (6 ci) 3750 PSI w/Elect shut down, INSTALLED	\$ 6,782.00
9.032	9905773	Pump, Force FASD45HP L LS pump (6 ci) 5000 PSI , INSTALLED	\$ 7,436.00
9.033	9905779	Pump, Force FASD45HP L LS pump (6 ci) 5000 PSI w/Elect shut down, INSTALLED	\$ 8,103.00
9.034	9906309	Pump, Force FASD60L LS pump (7.94 ci) 3750 PSI, INSTALLED	\$ 7,624.00
9.035	9906310	Pump, Force FASD60L LS pump (7.94 ci) 3750 PSI w/Elect shut down, INSTALLED	\$ 8,391.00
9.036	9900891	Pump, Force TXV92 (5.6 ci), pump, 280 HOT SHIFT PTO for Allison Trans, w/ELECT SHUT DOWN installed	\$ 7,896.00
9.037	9900892	Pump, Force TXV92 (5.6 ci), pump, 280 HOT SHIFT PTO for Allison Trans installed	\$ 7,129.00

9.038	9905768	Pump, Force TXV120 (7.3 ci) pump, 280 HOT SHIFT PTO for Allison Trans, w/ELECT SHUT DOWN, INSTALLED	\$	8,551.00
9.039	9905770	Pump Force TXV120 (7.3 ci) pump, 280 HOT SHIFT PTO for Allison Trans application, INSTALLED	\$	7,784.00
9.040	9906307	Pump, Force 870XL HOT SHIFT PTO, TXV92 (5.6 ci) pump, for Allison Trans application, w/ELECT SHUT DOWN, INSTALLED	\$	10,158.00
9.041	9906308	Pump, Force 870XL HOT SHIFT PTO, TXV92 (5.6 ci) pump, for Allison Trans application, INSTALLED	\$	9,391.00
9.042	9905771	Pump, Force 870XL HOT SHIFT PTO, TXV120 (7.3 ci) pump, for Allison Trans application, w/ELECT SHUT DOWN, INSTALLED	\$	10,813.00
9.043	9905772	Pump, Force 870XL HOT SHIFT PTO, TXV120 (7.3 ci) pump, for Allison Trans application, INSTALLED	\$	10,046.00
9.044	9905839	Pump, Force America REPTO KIT (Rear Engine PTO Driveline) MN-DOT STYLE (add to pump price)	\$	565.00

SANDER CONTROL SYSTEMS

9.047	9903251	Force 5100 EX-F3 (Stand-Alone) digital control Ground based, closed loop type, w/digital readout. (Aug-Spn-Pre) INSTALLED	\$	2,514.00
9.048	9903252	Force 5100 EX-9F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, (Aug Fwd/Rev-Dual Spn- Pre-Cross Lft/Rt) INSTALLED	\$	2,912.00
9.049	9906387	Force 5100 EX-1F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, (DLA, DT Only)	\$	2,741.00
9.050	9906388	Force 5100 EX-6F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, (Aug Fwd/Rev-Dual Spn -Pre-	\$	3,309.00
9.051	9904957	Force 6100-Gen5 (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, INSTALLED	\$	8,334.00
		Installation (Hose, plumbing, hardware, labor, etc.) of hydraulics, different controls and other hydraulics options, etc. Start numbering with 9.1, 9.2, 9.3, etc., until all options are listed. Use a separate Section 9.0 pricing page for different model valves		SEE AI-A-CARTE SCHEDULE ABOVE OR BELOW. INSTALLATION INCLUDED IN PRICES ABOVE AND BELOW AS INDICATED.

OTHER OPTIONS

Line Item	P/N	Description		PRICE
9.1	9903270	Valve Force ADD-A-STACK Pup Hoist ADDER. Inc extra section	\$	722.00
9.3	9900893	Cable pull-off valve (for use w/telescopic hoist), INSTALLED	\$	715.00
9.5	9901306	VT35 Stainless Enclosure in lieu of std encl & tank (ADDER)	\$	7,957.00
9.6	9900871	Body "UP" Switch	\$	258.00
9.7	9901197	Valve Force C10190 Pressure Release Valve & Lines, Installed	\$	655.00
9.10	9906348	Wing-Loc Valve Adder	\$	237.00
9.11	9903612	Gravity Feed Pre-Wet Harness	\$	98.00
9.12	9904948	SPIN-A-VEYER LS 3 way, 14-7-7 valve assembly	\$	1,638.00
9.13	9904949	Stainless Steel ENCLOSURE for SPIN-A-VEYER	\$	824.00
9.14	9904950	Granular FB 512 Feedback Sensor Kit, 5100/6100	\$	966.00
9.15	9904953	5100EX USB KEY 4 GIG CUSTOM USB W/EMBEDDED CODE	\$	58.00
9.16	9904954	Kit, 5100/6100 Elec Prewet, 20A (includes Amplifier & 20ft Harness)	\$	370.00
9.17	9904234	Kit, 5100/6100 Prewet Feedback, 2M	\$	206.00
9.18	9906315	Harness for Auger Reverse & Dual Spinner Sander for 5100EX	\$	455.00
9.28	9900875	High pressure filter & indicator, INSTALLED	\$	1,137.00
9.29	9900883	Low oil indicator system 30 GAL STD , w/light in cab, INSTALLED	\$	317.00
9.30	9900884	Low oil indicator system (for SLIM-LINE AND CABSHIELD Mount reservoirs), w/light mounted in cab, INSTALLED	\$	317.00
9.31	9900885	Low oil indicator system, 40 GAL ROUND w/light in cab, INSTALLED	\$	317.00
9.32	9900902	Dual selector valve (manual), INSTALLED	\$	291.00
9.33	9900903	Dual selector valve (Electrical), INSTALLED	\$	839.00
9.34	9900904	2-port 1/2" Multi-hose coupler system	\$	1,265.00
9.35	9900905	4-port 1/2" Multi-hose coupler system	\$	1,697.00
9.36	9904927	Stainless steel (10) 1/2" or 5/8" pressure line KIT installed complete with short hose extensions	\$	4,141.00

9.37	9901847	Stainless steel main pressure line installed complete with short hose extensions	\$	681.00
9.38	9905014	Hydraulic Valve Hose Guard (SS Pan), Installed	\$	389.00
9.40	9904960	PreCise MRM 1104126 Harness, PreCise, Power, IX-40 IX-40 OBDII to Power Port Adapter Harness	\$	88.00
9.42	9903111	PreCise MRM 1015282 IX-101D GPS ATT Cellular AVL KIT for Heavy Duty & Offroad equipment.	\$	425.00
	9906443	PreCise MRM 1176824 IX-101D GPS Verizon Cellular AVL KIT for Heavy Duty & Offroad equipment.	\$	425.00
9.43	9903109	PreCise MRM 1105263 IX-403D ATT Cellular/WiFi AVL KIT w/6 digital or analog input capability.	\$	863.00
	9906442	PreCise MRM 1105263 IX-403D Verizon Cellular/WiFi AVL KIT w/6 digital or analog input capability.	\$	863.00
9.44	9906384	PreCise MRM 1177379 IX-84G, OBDII Plug in DEVICE, ATT	\$	290.00
	9906444	PreCise MRM 1126967 IX-84GV, OBDII Plug in DEVICE, Verizon	\$	290.00
9.47	9906385	PreCise MRM 1175867 Professor GPS/Cellular antenna	\$	55.00
9.48	9906386	PreCise MRM 1015403 (Serial male/female for use with 5100ex and IX-403)	\$	32.00
9.49	9903256	PreCise MRM 1015317 Interface Cable - Ext - I/O Serial-Ix201/301/302/403	\$	95.00
9.51	9904965	PreCise MRM 1101852 Tilt Switch W/ Bracket Kit	\$	109.00
9.52	9903261	PreCise MRM 1015422 HYDAC Pressure Switch Kit, DEUTSCH Connector, 20FT HARNESS (Plow)	\$	297.00
9.53	9903573	PreCise MRM 1015241 Impact Sensor	\$	129.00
9.54	9903259	PreCise MRM 1015448 Event Logging Key for use with SSC5100	\$	189.00
9.55	9903574	PreCise MRM 1015454 6100 Event Log Authentication Module for use w/Other AVL	\$	358.00
9.56	9903575	PreCise MRM 1015425 Driver ID Module	\$	324.00
9.57	9903576	PreCise MRM 1102534 Harness, Ext, Driver ID	\$	75.00
9.60	9904967	PreCise MRM 1103674 Kit, Tablet, Mount, Antenna	\$	1,232.00
9.61	9903253	Installation of PreCise MRM AVL system & Acc'y	\$	495.00
9.62	9905465	Hydraulic package Automatic transmission, Hoist only, air control, 30 gal reservoir, Filter, Hot Shift PTO and Pump installed complete	\$	11,349.00
		Cost per loaded mile for delivery of hydraulics	\$	3.00
		Starting Point: City, State, Zip:		
		61381 US HWY 12 LITCHFIELD, MN 55355		
		Body Shop Rate	\$	150.00
		Mechanic Shop Rate	\$	150.00

Price quote for	9.0 Exhibit D PRICE SCHEDULE HYDRAULICS	
Vendor Name	TOWMASTER TRUCK EQUIPMENT	
Contact Person	Tim Erickson Chris Guggemos Josh Paulson	
Street Address	61381 US Hwy 12	
P.O. Box:		
City, State, Zip	Litchfield, MN 55355	
Phone #:	320-693-7900	
Toll Free #:	800-462-4517	
Fax #:	320-693-7921	
Email Address	terickson@towmaster.com; cguggemos@towmaster.com; jpaulson@towmaster.com	
Item #	Information Requested	Answer
9.0	Hydraulics - Make and Model	Force/Towmaster Add-A-Fold MCV-ISO Series
	Cab Controls Description	Force America electronic control assembly,
	Sander Control Description	Force America model SSC series, manually or programable adjustment Electronic control, w/stand-by, blast, ground-speed interrupt, & liquid driver.
	Pump Drive Description	Front Frame Mounted, Engine Crankshaft driven OR Automatic Transmission mounted PTO
	Pump Type	Variable displacement, axial piston type, load sensing,
	Valve Description	Closed center load-sensing w/mid-inlet.
	Number and Type Functions	<u>5 TO 10 functions.</u>
	Type of Valve Actuation	Elect proporsional solenoid, w/manual over-ride
	Reservoir Size	Selectable, w/filler-breather, sight glass, suction screen, and magnetic plug
	Fluid Type	ATF (equivalent to Dexron III)
	Filter Style	Remote mount, spin-on element or intank, w/condition indicator, & return line check valve.
	Valve Enclosure	Steel or Stainless Steel construction, frame mount design, w/removable cover

	Hose Recommendation	2" dia suction, 1-1/4" dia return, 1" dia pressure, w/balance to match equipment port sizing. R2 for pressure lines, R1 for return lines, R4 for suction line. Return line manifold included.
	Warranty Information	24 Months (2 years) from "In-Service" Date

	Volume Discounts	0% (SEE ALSO COMPLETE SYS)
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	TOTAL PRICE	(SEE A-LA-CARTE MENU BELOW) Select one item from each section for a complete hydraulic system.
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Spec #	Part #	Description	Price
VALVE SYSTEMS			
9.001	9904925	Add-A-Fold MCV-ISO Valve 3 Functions, INSTALLED	\$ 11,559.00
9.002	9900847	Add-A-Fold MCV-ISO Valve 5 Functions, INSTALLED	\$ 12,626.00
9.003	9900848	Add-A-Fold MCV-ISO Valve 6 Functions, INSTALLED	\$ 13,959.00
9.004	9900849	Add-A-Fold MCV-ISO Valve 7 Functions, INSTALLED	\$ 15,026.00
9.005	9900850	Add-A-Fold MCV-ISO Valve 8 Functions, INSTALLED	\$ 16,093.00
9.006	9900851	Add-A-Fold MCV-ISO Valve 9 Functions, INSTALLED	\$ 17,160.00
9.007	9900852	Add-A-Fold MCV-ISO Valve 10 Functions, INSTALLED includes extra valve module	\$ 19,617.00
9.008	9900853	Add-A-Fold MCV-ISO Valve 5 + 1 Functions (Hooklift App), INSTALLED (6 total functions)	\$ 14,414.00
9.009	9900854	Add-A-Fold MCV-ISO Valve 6 +1 Functions (Hooklift App), INSTALLED (7 total functions)	\$ 15,747.00
9.010	9900855	Add-A-Fold MCV-ISO Valve 7 +1 Functions (Hooklift App), INSTALLED (8 total functions)	\$ 16,814.00
9.011	9900856	Add-A-Fold MCV-ISO Valve 8 + 1 Functions (Hooklift App), INSTALLED (9 total functions)	\$ 17,880.00
9.012	9900857	Add-A-Fold MCV-ISO Valve 9 + 1 Functions (Hooklift App), INSTALLED (10 total functions) Includes extra valve module	\$ 20,338.00
9.013	9900858	Add-A-Fold MCV-ISO Valve 10 +1 Functions (Hooklift App), INSTALLED (11 total functions) Includes extra valve module	\$ 21,405.00

VALVE CONTROL SYSTEMS			
9.014	9900869	ULTRA-3-5100EX Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 13,239.00
9.015	9902496	ULTRA-3-6100 Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 14,600.00
9.016	9904924	ULTRA-2-BLANK Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 9,856.00
9.017	9906389	ULTRA-3-BLANK Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 9,856.00
9.018	9904018	ULTRA-4-BLANK Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 10,492.00
9.019	9900870	ULTRA-4-5100EX Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 14,022.00
9.020	9902497	ULTRA-4-6100 Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 15,168.00
9.021	9902500	ULTRA-5-5100EX Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 16,020.00
9.022	9902501	ULTRA-5-6100 Patrol Commander control, SEAT MOUNTED, INSTALLED	\$ 16,927.00

RESERVOIR w/FILTER SYSTEMS			
9.023	9904958	30 gal STAINLESS STEEL reservoir w/intank filter for system, INSTALLED	\$ 4,963.00
9.024	9904959	Slim-Line (space saver) 30 gal reservoir w/intank filter for system, INSTALLED STAINLESS STEEL	\$ 5,289.00
9.025	9904016	40 gal STD Rectangular reservoir w/intank filter for system, INSTALLED STAINLESS STEEL	\$ 5,466.00
9.026	9900882	TMTE 31 GALLON Stationary Cabshield mounted reservoir (stainless steel) w/intank filter for system, INSTALLED	\$ 4,641.00
9.027	9904019	TMTE 50 GALLON Stationary Cabshield mounted reservoir (stainless steel) w/intank filter for system, INSTALLED	\$ 5,513.00

PUMP SYSTEMS			
9.028	9900886	Pump, Force EATON 421AK LS pump (4.67 ci), INSTALLED	\$ 4,889.00
9.029	9900887	Pump, Force EATON 421AK LS pump (4.67 ci) w/Elect shut down, INSTALLED	\$ 5,656.00
9.030	9900888	Pump, Force FASD45L LS pump (6 ci) 3750 PSI, INSTALLED	\$ 6,015.00
9.031	9900889	Pump, Force FASD45L LS pump (6 ci) 3750 PSI w/Elect shut down, INSTALLED	\$ 6,782.00
9.032	9905773	Pump, Force FASD45HP LS pump (6 ci) 5000 PSI , INSTALLED	\$ 7,113.00
9.033	9905779	Pump, Force FASD45HP LS pump (6 ci) 5000 PSI w/Elect shut down, INSTALLED	\$ 7,880.00
9.034	9906309	Pump, Force FASD60L LS pump (7.94 ci) 3750 PSI, INSTALLED	\$ 7,624.00
9.035	9906310	Pump, Force FASD60L LS pump (7.94 ci) 3750 PSI w/Elect shut down, INSTALLED	\$ 8,391.00
9.036	9900891	Pump, Force TXV92 (5.6 ci), pump, 280 HOT SHIFT PTO for Allison Trans, w/ELECT SHUT DOWN installed	\$ 7,896.00
9.037	9900892	Pump, Force TXV92 (5.6 ci), pump, 280 HOT SHIFT PTO for Allison Trans installed	\$ 7,129.00
9.038	9905768	Pump, Force TXV120 (7.3 ci) pump, 280 HOT SHIFT PTO for Allison Trans, w/ELECT SHUT DOWN, INSTALLED	\$ 8,551.00
9.039	9905770	Pump Force TXV120 (7.3 ci) pump, 280 HOT SHIFT PTO for Allison Trans application, INSTALLED	\$ 7,784.00
9.040	9906307	Pump, Force 890 HOT SHIFT PTO, TXV92 (5.6 ci) pump, for Allison Trans application, w/ELECT SHUT DOWN, INSTALLED	\$ 9,536.00
9.041	9906308	Pump, Force 890 HOT SHIFT PTO, TXV92 (5.6 ci) pump, for Allison Trans application, INSTALLED	\$ 8,769.00
9.042	9905771	Pump, Force 890 HOT SHIFT PTO, TXV120 (7.3 ci) pump, for Allison Trans application, w/ELECT SHUT DOWN, INSTALLED	\$ 10,190.00
9.043	9905772	Pump, Force 890 HOT SHIFT PTO, TXV120 (7.3 ci) pump, for Allison Trans application, INSTALLED	\$ 9,423.00
9.044	9905839	Pump, Force America REPTO KIT (Rear Engine PTO Driveline) MN-DOT STYLE (add to pump price)	\$ 565.00

SANDER CONTROL SYSTEMS			
9.047	9903251	Force 5100 EX-3F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout. (Aug-Spn-Pre) INSTALLED	\$ 2,514.00
9.048	9903252	Force 5100 EX-9F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, (Aug Fwd/Rev-Dual Spn- Pre-Cross Lft/Rt) INSTALLED	\$ 2,912.00
9.049	9906387	Force 5100 EX-1F (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, (DLA, DT Only)	\$ 2,741.00
9.050	9906388	Force 5100 EX-6F (Stand-Alone) control Ground based, closed loop, w/digital readout, (Aug Fwd/Rev-Dual Spn -Pre-DLA)	\$ 3,309.00
9.051	9904957	Force 6100-Gen5 (Stand-Alone) digital control Ground based, closed loop type, w/digital readout, INSTALLED	\$ 8,334.00
		Installation (Hose, plumbing, hardware, labor, etc.) of hydraulics, different controls and other hydraulics options, etc. Start numbering with 9.1, 9.2, 9.3, etc., until all options are listed. Use a separate Section 9.0 pricing page for different model valves	SEE AI-A-CARTE SCHEDULE ABOVE OR BELOW. INSTALLATION INCLUDED IN PRICES ABOVE AND BELOW AS INDICATED.

		OTHER OPTIONS	
Line Item	P/N	Description	PRICE
9.1	9901385	Valve System, Force MCV-ISO additional function (above 10), per ea	\$ 1,391.00
9.2	9900998	Valve Force ADD-A-FOLD PUP HOIST Section Inc extra section	\$ 1,499.00
9.3	9900893	Cable pull-off valve (for use w/telescopic hoist), INSTALLED	\$ 715.00
9.4	9900936	Vertical valve enclosure in lieu of std enclosure (ADDER)	\$ 1,033.00
9.5	9901306	VT35 Stainless Enclosure in lieu of std encl & tank (ADDER)	\$ 7,957.00
9.6	9900871	Body "UP" Switch	\$ 258.00
9.7	9901197	Valve Force C10190 Pressure Release Valve & Lines, Installed	\$ 655.00
9.8	9906314	FLOOR Mount ULTRA Control in lieu of Seat Mounting (ADDER)	\$ 357.00
9.9	9905504	Force America Integrated float control (assist) valve and switch system (Blade Saver) for front plow	\$ 966.00
9.10	9906348	Wing-Loc Valve Adder	\$ 237.00
9.11	9903612	Gravity Feed Pre-Wet Harness	\$ 98.00
9.12	9904948	SPIN-A-VEYER LS 3 way, 14-7-7 valve assembly	\$ 1,638.00
9.13	9904949	Stainless Steel ENCLOSURE for SPIN-A-VEYER	\$ 824.00
9.14	9904950	Granular FB 512 Feedback Sensor Kit, 5100/6100	\$ 966.00
9.15	9904953	5100EX USB KEY 4 GIG CUSTOM USB W/EMBEDDED CODE	\$ 58.00
9.16	9904954	Kit, 5100/6100 Elec Prewet, 20A (includes Amplifier & 20ft Harness)	\$ 370.00
9.17	9904234	Kit, 5100/6100 Prewet Feedback, 2M	\$ 206.00
9.18	9906315	Harness for Auger Reverse & Dual Spinner Sander for 5100EX	\$ 455.00
9.19	9904956	Kit, 6100 16 ft ISOBUS, DIRECT LIQUID 3 LANE, DLA Side, (Note: Requires Chassis side ISO BUS also)	\$ 1,420.00
9.20	9906313	Kit, 6100 30 ft ISOBUS, DIRECT LIQUID 3 LANE, Chassis Side	\$ 506.00
9.21	9903288	Adder For Direct Liquid Application Valve Module, Feedback, & 3 Lane Switch Package	\$ 1,926.00
9.22	9905003	Harness - Ext - M12 - Deutsch 3p Feedback 14560A001 FOR 6100 Direct App Single Lane	\$ 591.00
9.23	9906311	Slurry Feedback, Harnesses	\$ 591.00
9.24	9905836	Force America 6100 LCD Mounting Bracket	\$ 97.00
9.25	9906135	Control Add-on Force Push-Button Shifter Mounting Brkt & Relocate on ULTRA Arm	\$ 460.00
9.26	9906316	92104-8 Wireless Pendant and Receiver	\$ 847.00
9.27	9906317	92104TX-8 Wireless Transmitter only	\$ 282.00
9.28	9900875	High pressure filter & indicator, INSTALLED	\$ 1,137.00
9.29	9900883	Low oil indicator system 30 GAL STD , w/light in cab, INSTALLED	\$ 317.00
9.30	9900884	Low oil indicator system (for SLIM-LINE AND CABSHIELD Mount reservoirs), w/light mounted in cab, INSTALLED	\$ 317.00
9.31	9900885	Low oil indicator system, 40 GAL ROUND w/light in cab, INSTALLED	\$ 317.00
9.32	9900902	Dual selector valve (manual), INSTALLED	\$ 291.00
9.33	9900903	Dual selector valve (Electrical), INSTALLED	\$ 839.00
9.34	9900904	2-port 1/2" Multi-hose coupler system (includes 2 parking stations)	\$ 1,265.00
9.35	9900905	4-port 1/2" Multi-hose coupler system (includes 2 parking stations)	\$ 1,697.00
9.36	9904927	Stainless steel (10) 1/2" or 5/8" pressure line KIT installed complete with short hose extensions	\$ 4,141.00
9.37	9901847	Stainless steel main pressure line installed complete with short hose extensions	\$ 681.00
9.38	9905014	Hydraulic Valve Hose Guard (SS Pan), Installed	\$ 389.00
9.39	9906136	Valve, FORCE Sliver Block w/Pressure Port, MCV-ISO Adder	\$ 199.00
9.40	9904960	PreCise MRM 1104126 Harness, PreCise, Power, IX-40 IX-40 OBDII to Power Port Adapter Harness	\$ 88.00
9.42	9903111	PreCise MRM 1015282 IX-101D GPS ATT Cellular AVL KIT for Heavy Duty & Offroad equipment.	\$ 425.00
	9906443	PreCise MRM 1176824 IX-101D GPS Verizon Cellular AVL KIT for Heavy Duty & Offroad equipment.	\$ 425.00
9.43	9903109	PreCise MRM 1105263 IX-403D ATT Cellular/WiFi AVL KIT w/6 digital or analog input capability.	\$ 863.00

	9906442	PreCise MRM 1105263 IX-403D Verizon Cellular/WiFi AVL KIT w/6 digital or analog input capability.	\$	863.00
9.44	9906384	PreCise MRM 1177379 IX-84G, OBDII Plug in DEVICE, ATT	\$	290.00
	9906444	PreCise MRM 1126967 IX-84GV, OBDII Plug in DEVICE, Verizon	\$	290.00
9.47	9906385	PreCise MRM 1175867 Professor GPS/Cellular antenna	\$	55.00
9.48	9906386	PreCise MRM 1015403 (Serial male/female for use with 5100ex and IX-403)	\$	32.00
9.49	9903256	PreCise MRM 1015317 Interface Cable - Ext - I/O Serial-Ix201/301/302/403	\$	95.00
9.51	9904965	PreCise MRM 1101852 Tilt Switch W/ Bracket Kit	\$	109.00
9.52	9903261	PreCise MRM 1015422 HYDAC Pressure Switch Kit, DEUTSCH Connector, 20FT HARNESS (Plow)	\$	297.00
9.53	9903573	PreCise MRM 1015241 Impact Sensor	\$	129.00
9.54	9903259	PreCise MRM 1015448 Event Logging Key for use with SSC5100	\$	189.00
9.55	9903574	PreCise MRM 1015454 6100 Event Log Authentication Module for use w/Other AVL	\$	358.00
9.56	9903575	PreCise MRM 1015425 Driver ID Module	\$	324.00
9.57	9903576	PreCise MRM 1102534 Harness, Ext, Driver ID	\$	75.00
9.60	9904967	PreCise MRM 1103674 Kit, Tablet, Mount, Antenna	\$	1,232.00
9.61	9903253	Installation of PreCise MRM AVL system & Acc'y	\$	495.00
		COMPLETE CONFIGURED HYD SYSTEMS		
9.69	9906212	FORCE AMERICA Complete hydraulic package 12049660-3 SINGLE WING W/SLURRY W/6100 GEN 5-SLURRY, 280 PTO, TXV-120 PUMP, 11 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, Wing Toe, Wing Heel, Wing Pushbar, Auger R/L, Spinner R/L, & Slurry) Valve w/ SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE RESERVIOR	\$	43,345.00
9.70	9906319	FORCE AMERICA Complete hyd pkg 1281080-2 SINGLE WING, SPLIT AUG, DUAL SPIN, W/SLURRY W/6100 GEN 5, 280 PTO, TXV-120 PUMP, 13 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, Wing Toe, Wing Heel, Wing Push-bar, Auger R, Spinner R, Auger L, Spinner L, & Slurry) w/SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE RESERVIOR	\$	44,942.00
9.71	9906320	FORCE AMERICA Complete hyd pkg 1281180-1 SGL WING, SLURY, TOW PLOW, & DIRECT APP W/6100 GEN5, 280 PTO, TXV-120 PUMP, 14 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, Wing Toe, Wing Heel, Wing Pushbar, Tow Plow Lift, Tow Plow Angle, Auger R/L, Spinner R/L, Slurry, & Tow Plow Direct App) w/SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE RESERVIOR	\$	52,298.00
9.72	9906452	FORCE AMERICA Complete hyd pkg 1281285-1 SGL WING, SLURY, TOW PLOW, & V-BOX, W/6100 GEN5, 280 PTO, TXV-120 PUMP, 14 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, Wing Toe, Wing Heel, Wing Pushbar, Tow Plow Lift, Tow Plow Angle, Auger R/L, Spinner R/L, Slurry, & Tow Plow V-Box) w/SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE RESERVIOR	\$	56,598.00
9.73	9906214	FORCE AMERICA Complete hydraulic package 1281206-2 DUAL WING W/SLURRY W/6100 GEN 5, 280 PTO, TXV-120 PUMP, 10 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, L Wing Toe, L Wing Heel, L Wing Push-bar, Auger R/L, & Spinner R/L) & 5 Function (R Wing Toe, R Wing Heel, R Wing Push-bar, & Slurry) Valves w/SS VERT ENCLOSURES, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE RESERVIOR	\$	52,354.00

9.74	9906322	FORCE AMERICA Complete hyd pkg 1281246-2 DUAL WING, TRUCK SLURRY, TOW PLOW, TOW PLOW DLA W/6100 GEN 5, 280 PTO, TXV-120 PUMP, 13 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, L Wing Toe, L Wing Heel, L Wing Push-bar, R Wing Toe, R Wing Heel, R Wing Push-bar, Tow Plow Lift, Tow Plow Angle, Auger R/L, Spinner R/L, Truck Slurry) w/SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE	\$	59,709.00
9.75	9906323	FORCE AMERICA Complete hydraulic package 1281671-3 DUAL WING, SLURRY, BI-DI TOW-PLOW, TOW PLOW SLURRY, & TP V-BOX SPREADER, W/6100 GEN 5, 280 PTO, TXV-120 PUMP, 14 Function (Box Hoist, Scraper Lift, Scraper Reverse, Plow Lift, Plow Angle, L Wing Toe, L Wing Heel, L Wing Push-bar, Tow Plow Lift, Tow Plow Angle, Auger R/L, Spinner R/L, Conveyor, & Slurry) & 4 Function (R Wing Toe, R Wing Heel, R Wing Push-bar, & TP Slurry) w/SS VERT ENCLOSURE, BALL VALVE, TEMP SENDER, RES-KIT FOR TMTE	\$	59,709.00
9.76	9906218	Installation of Complete Configured Force America Hydraulic	\$	11,436.00
9.77		870XL PTO in lieu of 280 PTO - - ADDER	\$	2,400.00
9.78		Electric Hoist Limit (Harness & Mercury Switch) shipped loose	\$	295.00
		Cost per loaded mile for delivery of hydraulics	\$	3.00
		Starting Point: City, State, Zip:		
		61381 US HWY 12 LITCHFIELD, MN 55355		
		Body Shop Rate	\$	150.00
		Mechanic Shop Rate	\$	150.00