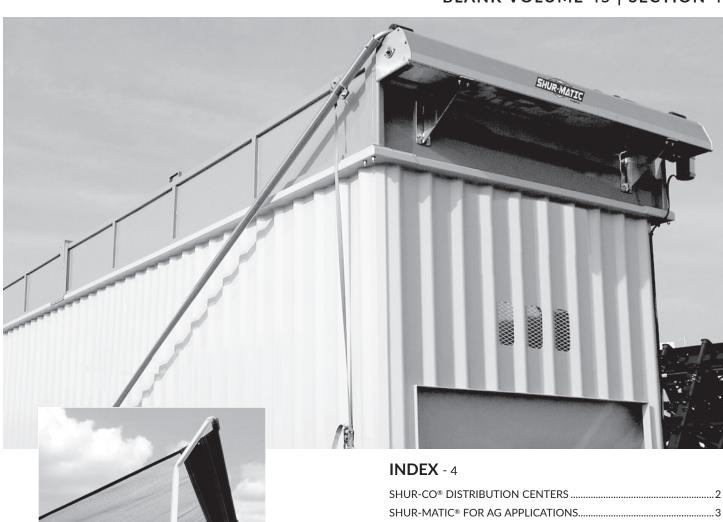
SHUR-MATIC® PRICING

BLANK VOLUME 45 | SECTION 4



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Volume 44 Introduction of the ShurLink™ Wireless System.

ShurLink EZR™







SHUR-CO® SALES AND DISTRIBUTION CENTERS



World Headquarters SHUR-CO® CORPORATE HQ 2309 Shur-Lok St., Yankton

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FAX: 208.459.1190

SHUR-CO® of ILLINOIS 3993 E. Mueller Ave., Decatur 866.356.0246

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Donovan® Brand Headquarters SHUR-CO® of FLORIDA 3353 SE Gran Park Way, Stuart

800.327.8287 FAX: 772.287.0431

SHUR-CO® of OHIO 4676 Lynn Rd., Rootstown 866.356.0242

FAX: 330.297.5599

SHUR-CO® of NORTH DAKOTA 1746 4th Ave. NW, West Fargo 877.868.4488

FAX: 701.277.1283

SHUR-CO® of CANADA 490 Egin St., Unit #2 Brantford, Ontario N3S 7P8

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605.658.1020 FAX: 605.658.1022

SHUR-CO® UK Limited Rochester Airport Est., Unit 41 Laker Rd. Rochester, Kent ME1 3QX +44 (0) 1795.473499

STANDARD v. OPTIONS

Each Shur-Co® tarp system comes with standard features. These are bulleted (●) and noted as **Standard** in bold type under STANDARD FEATURES AND OPTIONS, like the Tarp Spool with Side Plates and Windshield at right. Any change from these standard features affects the cost of your system. This is noted as an "add," "deduct" or no charge "N/C." For example, if you switch to the 98" Tarp Spool with Aluminum Tarp Housing, you would add to your total cost.

Additional wire will be needed on boxes that dump. Add the recommended length shown in the last column of the charts below to the standard 40' wire length. You'll find the price for that additional wire under the ELECTRICS section below right. Add that to the hardware price for your total. And remember, tarps are NOT included (see pg. 4.)

STANDARD FEATURES AND OPTIONS

	TARP SPOOLS	
•	Tarp Spool w/Side Plates/Windshield	Standard
	Tarp Spool w/Aluminum Tarp Housing - 98"	Add
	Tarp Spool w/Aluminum Tarp Housing - 104"	Add
	Tarp Spool Braces for Housing	Add

If you have questions on options and upgrades, there is a complete list of photos and descriptions (see pgs. 5-6).

NOTE: All prices in this catalog are subject to change without notice. All components other than standard may require a non-refundable \$100 special processing fee. Call for details.

SHUR-MATIC® FOR AG APPLICATIONS

Tarp roller mounts to drop-down gate. System features a side-mounted motor. If silage box has fold-down front gate, housing can be mounted below it, allowing the gate to swing down (see at left). If 30° bend arms are desired, swap them out at N/C.

HARDWARE ONLY For Truck Bodies | Tarp NOT Included

LENGTH	ARM	arm spring		ADDT'L
Up to 18'	Straight 16'	4-Spring Ext.	40'	35' Wire
19' to 24'	Straight 16'	5-Spring Ext.	40'	60' Wire
Up to 18' Hex Shaft	Straight 16'	UB Torsion	40'	35' Wire
19' to 24' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire
25' to 28' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire

^{*}Truck bodies using wireless remote will receive SMARTwire™ wiring.

HARDWARE ONLY For Trailers Pulled by Semi | Comes w/ SMARTwire™ | Tarp NOT Included

LENGTH	ARM	SPRING	WIRE ADDT'L	
Up to 18'	Straight 16'	4-Spring Ext.	40'	35' Wire
19' to 24'	Straight 16'	5-Spring Ext.	40'	60' Wire
Up to 18' Hex Shaft	Straight 16'	UB Torsion	40'	35' Wire
19' to 24' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire
25' to 28' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire
29' to 34' Ext. Shaft*	Straight 18'	UB Torsion	40'	85' Wire
35' to 37' Ext. Shaft*	Straight 20'	UB Torsion	40'	85' Wire
38' to 41' Ext. Shaft	Straight 21'	UB Torsion	40'	85' Wire

^{*}Equipped with 19" shaft.

NOTE: Extended length 38' to 41' INCLUDES arm hold-down straps. Also, for this size, $Arm-Lok^{m}$ kit MUST be special quoted.

HARDWARE ONLY

For Trailers Pulled by Tractor | Comes w/ SMARTwire™ | Tarp NOT Included

LENGTH	ARM	SPRING	WIRE	ADDT'L
Up to 18'	Straight 16'	4-Spring Ext.	40'	35' Wire
19' to 24'	Straight 16'	5-Spring Ext.	40'	60' Wire
Up to 18' Hex Shaft	Straight 16'	UB Torsion	40'	35' Wire
19' to 24' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire
25' to 28' Hex Shaft	Straight 16'	UB Torsion	40'	60' Wire

STANDARD FEATURES AND OPTIONS

TARP SPOOLS	
Tarp Spool w/Side Plates/Windshield	Standard
Tarp Spool w/Aluminum Tarp Housing - 98"	Add
Tarp Spool w/Aluminum Tarp Housing - 104"	Add
Tarp Spool Braces for Housing	Add
SPRING ASSEMBLY	
Drop Plate Kit - Underbody Torsion Only	Standard
TARP TUBES	
Galvanized Steel Crossover Bar (2 Pc.)	Standard
RETURN ARMS	
Straight Aluminum Pivot Arms	Standard
30° Bend Aluminum Pivot Arms	
HOLD-DOWNS	
Arm Hold-Down Straps	Add
Arm-Lok [™] - For Trucks	Add
Arm-Lok [™] - For Trailers	Add
Tarp Roller Guide Kit - Any Length - Up to 102" Wide	Add
ELECTRICS	
Direct-Drive Motor w/Rocker Switch - Wire*	Standard
Upgrade to ShurLink EZR™	Add
Upgrade to ShurLink PRO™	Add
Additional Wire to Total 75' - For Boxes That Dump	Add
Additional Wire to Total 100' - For Boxes That Dump	Add
Additional Wire to Total 125' - For Boxes That Dump	Add
MANUAL OPTIONS	
Chain Drive Crank w/Standard Chain Guard	Deduct
Chain Drive Crank w/Full-Length Chain Guard	Deduct

^{*}Length of wire as noted in hardware kits at left.

NOTE: Extendable pivot arms available upon request.

NOTE: If front of box has front fold-down gate, CALL for pricing.

SHUR-MATIC® TARPS

HEAVY-DUTY MESH Add to Kit Price*

SIZE	PART#	
84" x 10'	1902210	
84" x 12'	1902211	
84" x 14'	1902212	
84" x 16'	1902213	
84" x 18'	1902214	
84" x 20'	1902215	
84" x 22'	1901625	
84" x 24'	1902216	
84" x 26'	1902217	
84" x 28'	1902218	
84" x 30'	1902219	
84" x 32'	1902220	
84" x 34'	1902221	
84" x 36'	1902222	
84" x 38'	1902223	
84" x 40'	1902224	
84" x 42'	1902225	
84" x 44'	1902226	
90" x 10'	1902227	
90" x 12'	1902228	
90" x 14'	1902229	
90" x 16'	1902230	
90" x 18'	1902231	
90" x 20'	1902232	
90" x 22'	1902233	
90" x 24'	1902234	
90" x 26'	1902235	
90" x 28'	1902236	
90" x 30'	1902237	
90" x 32'	1902238	
90" x 34'	1902239	
90" x 36'	1902240	
90" x 38'	1902241	
90" x 40'	1902242	
90" x 42'	1902243	
90" x 44'	1902244	

18-OZ. VINYL Add to Kit Price* (Black ONLY at These Prices)

SIZE	PART#
84" x 10'	1902245
84" x 12'	1902246
84" x 14'	1902247
84" x 16'	1902248
84" x 18'	1902249
84" x 20'	1902250
84" x 22'	1902251
84" x 24'	1902252
84" x 26'	1902253
90" x 10'	1902254
90" x 12'	1902255
90" x 14'	1902256
90" x 16'	1902257
90" x 18'	1902258
90" x 20'	1902259
90" x 22'	1902260
90" x 24'	1902261
90" x 26'	1902262

STANDARD TARP FEATURES

- ◆ Folded Hem
- ♦ 6" Pocket
- Spline and Grommets Sewn in Front Hem
- ◆ 2" Webbing Sewn over Side Hems Standard on Mesh Tarps Only

ESTIMATED TARP LENGTH

= Estimated Tarp Length	
+ 2' of Tarp Length	
+ Length of Cab Shield	
+ Rise of Cab Shield	
Inside Box Length	

PRICING DIRECTIONS: Add 15% to above prices for all colors other than black. For tarps wider and/or longer than those listed above, price MUST be quoted.

^{*}Arm kits contain hardware ONLY. Appropriate tarp price MUST be added to hardware kit price. Choose tarp material and size, then add that price to kit price for final total.

ARMS



Bent Arms

Sturdy milled finish, designed with a 30° offset bend to safely clear obstacles.

Straight Arms

Sturdy milled finish in cut-tofit design. Won't scratch or fade like polished aluminum.

Arm-Lok™ Tarp Roller Guide

Arm-Lok™is a pneumatic system powered by the truck's air supply that locks the Arm in place to prevent lifting and wear.

CRANK HARDWARE



Manual Crank Relocator

Safe ground operation. Builtin friction plates keep crank from spinning out of control.

ELECTRIC ACCESSORIES



Rocker Switch

Allows control of tarp using a switch conveniently located inside the cab.



ShurLink PRO™ Remote

Two-way communication in an easy-read digital display. Lets you specify exact positioning of tarps and traps.



ShurLink EZR™ Remote

Popular modular 5-channel remote operates electric tarp, plus 4 additional 12V options.

SPRING ASSEMBLIES



4 Spring

Lets spring-loaded flip arms lift tarp over loads on systems covering up to 17'.

5 Spring

Works like 4 spring, but flip arms lift tarp over loads on systems covering 16' to 22'.

Underbody Torsion - 15' to 29' with Drop Plate

Spiral torsion spring has 7/8" hex shaft. Mounts through or underneath bottom rail.

Underbody Torsion - 29' to 37'

Round 1" shaft supported by 2 bearings. Mounts through or underneath bottom rail.

OPTIONS AND UPGRADES

TARP OPTIONS



18-Ounce Vinyl

Lighterweight waterproof fabric available in 7 different color choices.

Heavy-Duty Black Mesh

Heavy-duty mesh is designed especially for dump truck and trailer applications.

TARP REPAIR



Professional Kit

Includes a Wagner heat gun, scissors, roller, 10 square feet of fabric and instructions.

Standard Kit

One pint of cleaner, 1 quart of vinyl cement and 10 square feet of vinyl-coated fabric.

TARP SPOOL ASSEMBLIES



With Side Plates/Windshield

Adds an extruded aluminum windshield that blocks wind from getting underneath tarp.

With Assembled Housing

Fully preassembled housing with front and bottom windshields. Saves on install time.

TARP TUBES



Standard Tube

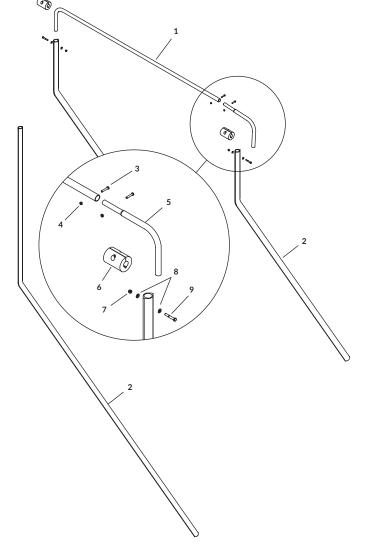
Threaded through pocket of tarp and is connected to return arm. Pulls tarp open/closed.



Genuine Shur-Co® replacement parts are proven to fit and function better. For quality performance, go with the name you can trust. Remember that utilizing non-Genuine parts voids your warranty. For convenience, we also have a comprehensive numerical listing of Shur-Co® parts and prices in Section 8.

TARP REPAIR SUPPLIES(see Section 1 - Shur-l	Lok®/PBR, p. 41)
SHUR-MATIC® SYSTEM	
Arm Assemblies	7-8
Arm-Lok™	8
Crank Relocators	9
Electrics	9
Front Drives	10-11
Mounting Strips	11
Return Arm Hold-Downs	12
Spring Assemblies	12-15

NOTE: All prices in this catalog are subject to change without notice. All components other than standard may require a non-refundable \$100 special processing fee. Call for details.



ARM ASSEMBLIES - ALUMINUM

PRICE ITEM	PART #	DESCRIPTION
		Aluminum Return Arm Kit - 10' w/2' Bend [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
		Aluminum Return Arm Kit - 12' w/2' Bend [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
		Aluminum Return Arm Kit - 14' w/2' Bend [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
	1123007	Aluminum Return Arm Kit - 20' w/7' Bend [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
	1120261	Aluminum Return Arm Kit - 16' [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
	1120262	[Includes 1; 5; \(\) of \(\)2, \(3, 4, 6, \(/ \) \(\)9; \(4 \) of \(8 \)]
		Aluminum Return Arm Kit - 20' [Includes 1; 5; 2 of 2, 3, 4, 6, 7 & 9; 4 of 8]
		Arm/Spring Kit* - 4 Spring - 10' Arms w/2' Bend [Includes 1; 5; 2 of 2, 3, 4 & 6; 4 of 7 & 9; 8 of 8]
		Arm/Spring Kit* - 4 Spring - 12' Arms w/2' Bend [Includes 1; 5; 2 of 2, 3, 4 & 6; 4 of 7 & 9; 8 of 8]
	1125318	Arm/Spring Kit** - Underrail - 12' Arms w/2' Bend [Includes 1; 5; 2 of 2, 3, 4 & 6; 4 of 7 & 9; 8 of 8]
	1125416	Tarp Tube Crossover Kit [Includes 1; 5; 2 of 3 & 4]
1		Tarp Tube Crossover
2		Aluminum Return Arm - 10' w/2' Bend
		Aluminum Return Arm - 12' w/2' Bend
		Aluminum Return Arm - 14' w/2' Bend
		Aluminum Return Arm - 20' w/7' Bend
		Aluminum Return Arm - 10'
		Aluminum Return Arm - 16'
		Aluminum Return Arm - 18'
		Aluminum Return Arm - 20'
3		Hex Head Cap Screw - 5/16" x 1-5/8" Nylon Lock Nut - 5/16"
5		Tarp Tube Elbow
6		Rubber Bumper - 3-1/4" x 4-1/2"
7		Nylon Lock Nut - 3/8"
8		Flat Washer - 3/8"
9		Hex Head Cap Screw - 3/8" x 2-1/2"

*Includes 4-spring pivot kit (P/N 1119441); see list of what this includes on pg. 12.

^{**}Includes underbody spring kit (P/N 1118956); see list of what this includes on pg. 13.

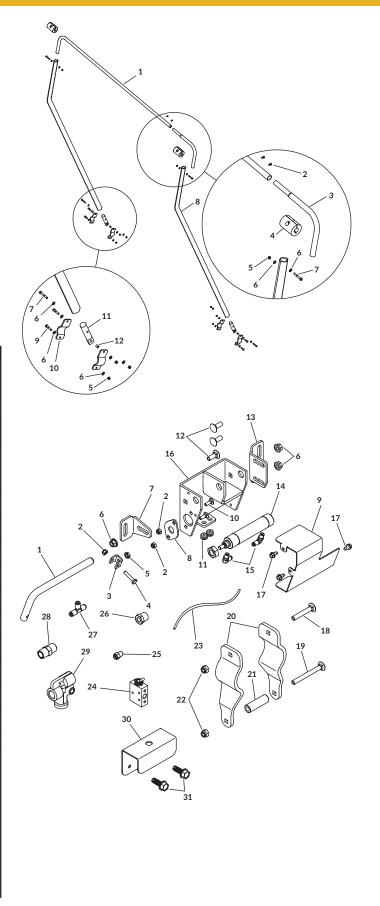
ARM ASSEMBLIES - TENSION

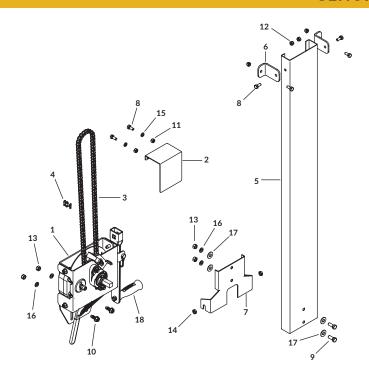
DDICE	ITEM.	DADT#	DESCRIPTION
PRICE	ITEM	PART#	DESCRIPTION
		1120129	Tension Arm Kit - 10' Arm [Includes 1; 3; 2 of
			2 4 8 11 \(\lambda\) 4 of / 9 \(\lambda\) 10 8 of 5 16 of 6 1
		1120130	Tension Arm Kit - 12' Arm [Includes 1; 3; 2 of
			Z. 4. 6. 11 & 1Z: 4 Of 7. 9 & 1U: 8 Of 5: 10 Of 61
		1100101	Tension Arm Kit - 14' Arm [Includes 1; 3; 2 of
		1120131	2 , 4 , 8 , 11 & 12 ; 4 of 7 , 9 & 10 ; 8 of 5 ; 16 of 6]
	1		Tarp Tube Crossover
	2	1700398	Self-Drilling Screw - 1/4" x 3/4"
	3	1118952	Tarp Tube Elbow
	4	1704458	Rubber Bumper - 3-1/4" x 4-1/2"
	5	1701580	Nylon Lock Nut - 3/8"
	6	1701176	Flat Washer - 3/8" - SAE
	7	1702573	Hex Head Cap Screw - 3/8" x 2-1/2"
	8	1704465	Aluminum Return Arm - 10' w/2' Bend
		1704466	Aluminum Return Arm - 12' w/2' Bend
		1704467	Aluminum Return Arm - 14' w/2' Bend
	9	1700369	Hex Head Cap Screw - 3/8" x 1-3/4"
	10	1120104	Arm Pivot Clamp Bracket
	11	1704642	Arm Pivot Connector
	12	1704643	Bushing - 9/16" x 9/16"

ARM-LOK™

AINIVI LOIN		
PRICE ITEM	PART #	DESCRIPTION
		Arm-Lok™ Kit - For Trucks
	1105050	[Includes 24; 26; 28; 29; 30; 2 of 1, 3, 4, 6, 7, 8, 9, 13, 14, 16, 18, 19, 21, 8, 27; 4 of 10, 15, 20, 22, 8, 18, 19, 19, 19, 19, 19, 19, 19, 19, 19, 19
	1125250	15, 14, 10, 10, 17, 21 & 27, 4 01 10, 15, 20, 22 &
		25 ; 6 of 2 , 5 , 12 , 17 & 31 ; 8 of 11 ; 120' of 23]
	1125800	Arm-Lok™ Kit - For Trailers
		Arm-Lok™ Assembly - Driver Side
	1125251	[Includes 1; 3; 4; 6; 7; 8; 9; 13; 14; 16;
		2 of 10 , 11 & 15 ; 3 of 2 , 5 , 12 & 17]
		Arm-Lok™ Assembly - Passenger Side
	1125261	[Includes 1; 3; 4; 6; 7; 8; 9; 13; 14; 16;
		2 of 10 , 11 & 15 ; 3 of 2 , 5 , 12 & 17]
1	1125256	Arm-Lok™ Pin
2	1701543	Nylon Lock Hex Nut - 1/4"
3		Cylinder Rod Clevis
4	1705599	Hex Head Cap Screw - 1/4" - 1-1/4"
5	1704945	Top Lock Flange Nut - 5/16"
6	1705598	Hex Jam Nut - 5/16"
7	1125259	Lock Housing Mounting Bracket
8	1125257	Cylinder Mounting Plate
9	1125255	Housing Cover - Driver Side
	1125265	Housing Cover - Passenger Side
10	1705597	Carriage Bolt - 1/4" x 3/4" - GR5
11	1705594	Rubber Grommet - 3/16" x 5/8"
12	1705051	Carriage Bolt - 3/8" x 1" - GR5
13	1125258	Housing Mounting Bracket - Driver Side
	1125266	Housing Mounting Bracket - Passenger Side
14	1705600	Air Cylinder
15	1705590	Air Fitting - 90° Swivel - 5/32" x 1/8"
16	1125252	Housing - Driver Side
	1125262	Housing - Passenger Side
17	1700402	Self-Tapping Screw - 1/4" x 1/2"
18		Carriage Bolt - 5/16" x 2" - GR5
19	1705596	Carriage Bolt - 5/16" x 3" - GR5
20		Anchor Bracket
21		Anchor Catch Sleeve - 2"
22		Nylon Lock Hex Nut - 5/16"
23	1705585	Air Brake Tube - 5/32" (purchase length by foot)
24		Toggle Valve - 2 Position - 4 Way
25		Air Fitting - 5/32" x 1/8"
26	1705591	Hex Bushing Adapter - 3/8" x 1/8"
27		Air Fitting - Union Tee - 5/32"
28		Hex Nipple Adapter - 3/8" x 3/8"
29		Pressure Protection Valve - 70 PSI
30	1125267	Valve Mounting Bracket
31	1700400	Self-Tapping Screw - Non Corrosive Coating - 3/8" x 1"
		3/8" x 1"

NOTE: For Arm-Lok™ trailer version (P/N 1125800) replacement parts, CALL for pricing.

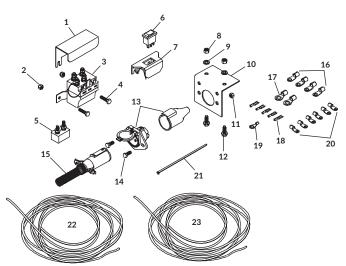






PRICE	ITEM	DART#	DESCRIPTION
FRICE		1120350	Manual Crank Relocator Kit* [Includes 1; 2; 3; 4; 2 of 8, 11 & 15: 3 of 10, 13 & 16]
		1120465	Full Length Chain Guard Kit [Includes 5; 7; 2 of 6 (short), 9, 13, 14 & 16; 4 of 8, 12 & 17]
	1	1120349	Chain Drive Crank Assembly
	2	1120378	Chain Guard
	3	1109179	Roller Chain/Link - 14'
	4	1701057	Chain Connector Link
	5	1120399	Chain Guard - Full Length
	6	1120380	Chain Guard Bracket
		1120397	Chain Guard Bracket - Short
	7	1120379	Chain Guard Base Bracket
	8	1701045	Hex Head Cap Screw - 5/16" x 3/4"
	9	1701061	Cap Screw - 3/8" x 1"
	10	1700400	Self-Tapping Screw - Non Corrosive Coating - 3/8" x 1"
	11	1700411	Nut - 5/16"
	12	1700419	Nylon Lock Nut - 5/16"
	13	1700407	Nut - 3/8"
	14		Hex Nut - 3/8"
	15		Lock Washer - 5/16"
	16		Lock Washer - 3/8"
	17		Flat Washer - 3/8"
	18	1120348	Crank Handle Assembly

 $^{^{*}}$ Does NOT include upper bearing or sprocket.

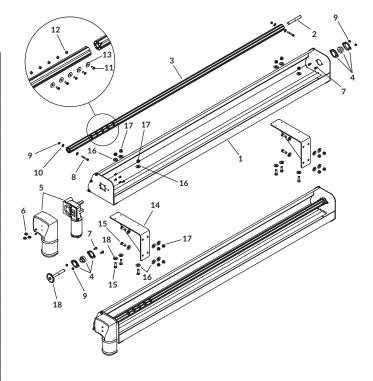


ELECTRICS - ROCKER SWITCH WIRING

PRICE I	TEM	PART #	DESCRIPTION
		1121526	Cab Wiring Kit - 50-Amp - Rocker - 20' [Includes 1; 3; 5; 6; 7; 15; 19; 22; 23; 2 of 2, 4 & 17; 4 of 16; 5 of 18; 6 of 20; 16 of 21]
		1122940	Cab Wiring Kit - 50-Amp - Rocker - 30' [Includes 1; 3; 5; 6; 7; 15; 19; 22; 23; 2 of 2, 4 & 17; 4 of 16; 5 of 18; 6 of 20; 16 of 21]
		1116271	Electric Parts Kit - Rocker Switch - 50 Amp Mod. [Includes 1; 3; 5; 6; 7; 19; 2 of 2, 4 & 17; 4 of 16; 5 of 18; 6 of 20]
		1109016	Two-Pole Connector w/Hardware [Includes 10 ; 13 ; 15 ; 21 ; 2 of 8 , 9 , 11 , 12 & 14]
	1	1703896	Solenoid Cover
	2		Nylon Lock Hex Nut - 1/4"
	3		Motor-Reversing Solenoid
	4		Hex Head Cap Screw - 1/4" x 1"
	5		50-Amp Auto-Reset Circuit Breaker
	6		Rocker Switch
	7		Rocker Switch Mounting Bracket
	8		Nut - 3/8"
	9		Lock Washer - 3/8"
	10		Mounting Bracket - Conductor Plug
	11	1/00411	Nut - 5/16"
	12	1700400	Self-Tapping Screw - Non Corrosive Coating - 3/8" x 1"
	13		Heavy-Duty Dual-Conductor Metal Socket w/Boot
	14		Hex Head Cap Screw - 5/16" x 3/4"
	15		Heavy-Duty Dual-Conductor Plug
	16		Ring Terminal - 6 Ga. x #10 Stud - Motor/Breaker
	17		Ring Terminal - 6 Ga. x 3/8" Stud - Battery
	18		Push-On Terminal - 14 Ga. x 1/4" - Switch/Solenoid
	19		Ring Terminal - 14 Ga. x 1/4" Stud - Solenoid
	20		Ring Terminal - 6 Ga. x 1/4" Stud - Motor/Solenoid
	21		Cable Tie - 8"
	22		Dual-Conductor Wire - 6 Ga 20'
	20		Dual-Conductor Wire - 6 Ga 30'
	23	1116482	Electrical Wire - 14 Ga. Lead - 15'

FRONT DRIVES -ALUMINUM HOUSING/SUPPORT BRACKETS

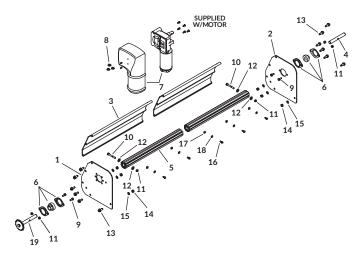
PRICE ITEM	PART #	
		Aluminum Electric Tarp Housing - 98"
	112/39/	[Includes 1; 2; 3; 4; 5; 2 of 7 & 8; 3 of 6,
		4 of 9 & 10; 5 of 11, 12 & 13]
	1127200	Aluminum Electric Tarp Housing - 104" [Includes 1; 2; 3; 4; 5; 2 of 7 & 8; 3 of 6,
	112/370	4 of 9 & 10 ; 5 of 11 , 12 & 13]
		Aluminum Manual Tarp Housing - 98"
	1127399	[Includes 1; 2; 3; 18; 2 of 4 & 8; 4 of 7 & 10;
		5 of 11 , 12 & 13 ; 6 of 9]
		Aluminum Manual Tarp Housing - 104"
	1127400	[Includes 1; 2; 3; 18; 2 of 4 & 8; 4 of 7 & 10;
		5 of 11 , 12 & 13 ; 6 of 9]
1		Aluminum Tarp Housing - 98"
		Aluminum Tarp Housing - 104"
2		Tarp Axle Stub Shaft
3		Threaded Tarp Axle - 97"
	1119086	Threaded Tarp Axle - 103"
4	1703374	Radial Ball Bearing w/Flanges - 3/4" ID
5	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft
6	1700433	Lock Washer - 5/16"
7	1701045	Hex Head Cap Screw - 5/16" x 3/4"
8	1703237	Hex Head Cap Screw - 5/16" x 2-1/2"
9	1700419	Nylon Lock Hex Nut - 5/16"
10	1700428	Flat Washer - 5/16"
11	1703327	Button Head Cap Screw - 1/4" x 5/8"
12	1703290	Square Nut - 1/4"
13	1703218	Fender Washer - 1/4" ID x 1" OD
14	1119092	Tarp Housing Support Bracket*
15		Hex Head Cap Screw - 1/2" x 1-1/2"
16		Flat Washer - 1/2"
17	1702115	Nylon Lock Nut - 1/2"
18		Sprocket** - Driver Side (for manual systems)



FRONT DRIVES - SIDE PLATES/WINDSHIELD

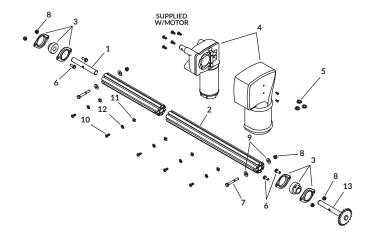
DDICE	ITEN 4	DADT #	DESCRIPTION
PRICE	ITEM	PART#	DESCRIPTION
		4400075	Front Drive w/Side Plates/Windshield Kit - 98"
		1120265	[Includes 1; 2; 3; 4; 5; 6; 7; 2 of 9 & 10; 3 of 8; 4 of
			11 & 12; 5 of 16, 17 & 18; 6 of 14 & 15; 12 of 13]
			Front Drive w/Side Plates/Windshield Kit - 104"
		1120266	[Includes 1; 2; 3; 4; 5; 6; 7; 2 of 9 & 10; 3 of 8; 4 of
			11 & 12 ; 5 of 16 , 17 & 18 ; 6 of 14 & 15 ; 12 of 13]
		1120267	Windshield - 98" w/Side Plates Kit
		1120207	[Includes 1; 2; 3; 6 of 14 & 15; 12 of 13]
		1120268	Windshield - 104" w/Side Plates Kit
		1110000	[Includes 1; 2; 3; 6 of 14 & 15; 12 of 13]
	1		Tarp Axle Side Plate - Driver Side
	2		Tarp Axle Side Plate - Passenger Side
	3		Aluminum Windshield - 98"
			Aluminum Windshield - 104"
	4		Tarp Axle Stub Shaft
	5		Threaded Tarp Axle
	6		Radial Ball Bearing w/Flanges - 3/4" ID
	7	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft
	8	1700433	Lock Washer - 5/16"
	9	1701045	Cap Screw - 5/16" x 3/4"
	10	1703237	Cap Screw - 5/16" x 2-1/2"
	11	1700419	Nylon Lock Nut - 5/16"
	12	1700428	Flat Washer - 5/16"
	13	1700400	Self-Tapping Screw - Non Corrosive Coating - 3/8" x 1"
	14	1700407	Hex Nut - 3/8"
	15	1700434	Lock Washer - 3/8"
	16	1703327	Button Head Cap Screw - 1/4" x 5/8"
	17	1703290	Square Nut - 1/4"
	18		Fender Washer - 1/4" ID x 1" OD
	19	1120376	Sprocket* - Driver Side (for manual systems)

^{*}Sprocket is used with side plates/windshield or thru-cab protector options.



^{*}Tarp housing support bracket is optional; must be ordered as add-on to kits.

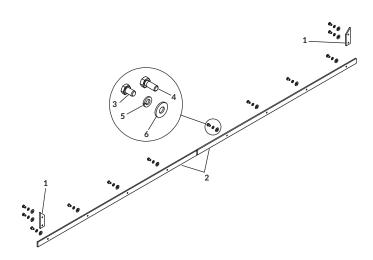
^{**}Sprocket is used with housing/support brackets option only.



FRONT DRIVES - THRU-CAB PROTECTOR

PRICE	ITEM	PART#	DESCRIPTION
			Front Drive-Through Cab Protector Kit
		1120264	[Includes 1; 2; 3; 4; 2 of 6 & 7; 3 of 5; 4 of 8 & 9;
			5 of 10 , 11 & 12]
	1		Tarp Axle Stub Shaft
	2	1114961	Threaded Tarp Axle
	3	1703374	Radial Ball Bearing w/Flanges - 3/4" ID
	4	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft
	5	1700433	Lock Washer - 5/16"
	6	1701045	Hex Head Cap Screw - 5/16" x 3/4"
	7	1703237	Hex Head Cap Screw - 5/16" x 2-1/2"
	8	1700419	Nylon Lock Nut - 5/16"
	9	1700428	Flat Washer - 5/16"
	10	1703327	Button Head Cap Screw - 1/4" x 5/8"
	11	1703290	Square Nut - 1/4"
	12		Fender Washer - 1/4" ID x 1" OD
	13	1120376	Sprocket* - Driver Side (for manual systems)

 $^{{}^*\}mathsf{Sprocket}$ is used with side plates/windshield or through-cab protector options.



MOUNTING STRIPS - STEEL HOUSING ONLY

PRICE	ITEM	PART # DESCRIPTION
	1	1121361 End Panel Mounting Strip - Steel
		1121364 End Panel Mounting Strip - Aluminum
	2	1121359 Shield Mounting Strip - Steel - 47-7/8"
		1121360 Shield Mounting Strip - Steel - 50-7/8"
		1121362 Shield Mounting Strip - Aluminum - 47-7/8"
		1121363 Shield Mounting Strip - Aluminum - 50-7/8"
	3	1701045 Hex Head Cap Screw* - 5/16" x 3/4"
	4	1703171 Hex Head Cap Screw** - 5/16" x 1/2"
	5	1700433 Nylon Lock Nut - 5/16"
	6	1700428 Flat Washer - 5/16"

^{*}Used for steel strips.

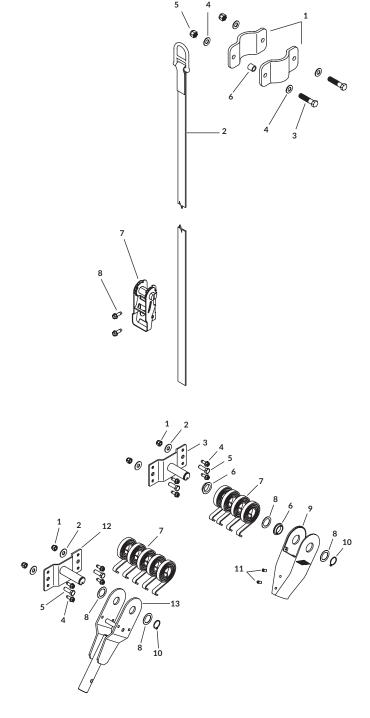
 $[\]ensuremath{^{**}}\mbox{Used}$ for aluminum strips.

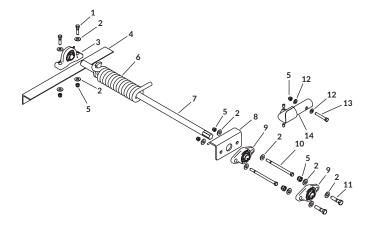
RETURN ARM HOLD-DOWNS

PRICE	ITEM	PART #	DESCRIPTION
		1120389	Arm Hold-Down Kit [Includes 2 of 2 & 6; 4 of 1, 3, 5 & 7; 8 of 4 & 8]
	1	1120388	Arm Anchor Clamp Bracket
	2	1120390	Hold-Down Strap Assembly
	3	1700369	Hex Head Cap Screw - 3/8" x 1-3/4"
	4	1701176	Flat Washer - 3/8"
	5	1701580	Nylon Lock Nut - 3/8"
	6	1704643	Bushing - 9/16" x 9/16"
	7	1700836	Ratchet Buckle - 1"
	8	1700403	Self-Tapping Screw - 1/4" x 3/4"

SPRING ASSEMBLIES - EXTERNAL PIVOT

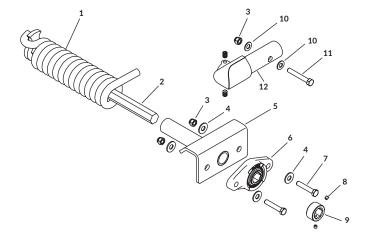
PRICE	ITEM	DADT #	DESCRIPTION
PRICE	HEIM	PART#	DESCRIPTION
		1119441	4-Spring Pivot Kit [Includes 2 of 3, 9 & 10;
		1119096	4-Spring Pivot Assembly - Driver Side
		1119097	4-Spring Pivot Assembly - Passenger Side
		1119//2	5-Spring Pivot Kit [Includes 2 of 10, 12 & 13;
		1119105	5-Spring Pivot Assembly - Driver Side
		1117105	[Includes 10 ; 12 ; 13 ; 2 of 8 ; 5 of 7]
		1119106	5-Spring Pivot Assembly - Passenger Side
			Includes 10: 12: 13: 2 of 8: 5 of 7
		11100/0	Spring Pivot Hardware
		1110740	[Includes 2 of 1, 2 & 5; 4 of 4]
	1	1702115	Nylon Lock Hex Nut - 1/2"
	2	1702114	Flat Washer - 1/2"
	3	1119098	4-Spring Pivot Bracket
	4	1700/100	Self-Tapping Screw - Non Corrosive Coating -
			3/8" X 1"
	5		Hex Head Cap Screw - 1/2" x 1-1/2"
	6		Flange Bushing
	7		Spiral Torsion Spring - 1-1/4" Pins
	8	1702890	Flat Washer - 1-1/4"
	9	1704474	4-Spring Pivot Connector
	10	1702888	Retaining Ring - 1-1/4"
	11	1704450	Set Screw - 3/8" x 3/4"
	12	1116994	5-Spring Pivot Bracket
	13	1118950	5-Spring Pivot Connector





SPRING ASSEMBLIES - FRAMELESS

DDICE ITEM	DADT.#	DESCRIPTION
PRICE ITEM	PART#	DESCRIPTION Underbody Hex-Round Shaft Spring Kit -
	1120222	Driver Side - 27" [Includes 3; 6; 7; 8; 2 of 1, 9,
	1120233	10 & 11; 6 of 5; 12 of 2
		Underbody Hex-Round Shaft Spring Kit -
	1120234	Passenger Side - 27" [Includes 3; 6; 7; 8;
		2 of 1 , 9 , 10 & 11 ; 6 of 5 ; 12 of 2]
		Underbody Hex-Round Shaft Spring Kit -
	1120235	Driver Side - 24" [Includes 3; 6; 7; 8; 2 of 1, 9,
		10 & 11 ; 6 of 5 ; 12 of 2]
		Underbody Hex-Round Shaft Spring Kit -
	1120236	Passenger Side - 24" [Includes 3; 6; 7; 8;
		2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]
	4400007	Underbody Hex-Round Shaft Spring Kit -
	1120237	Driver Side - 31" [Includes 3; 6; 7; 8; 2 of 1, 9,
		10 & 11; 6 of 5; 12 of 2 Underbody Hex-Round Shaft Spring Kit -
	1120238	Passenger Side - 31" [Includes 3; 6; 7; 8;
	1120200	2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]
1	1701434	Hex Head Cap Screw - 3/8" x 1-1/2"
2		Flat Washer - 3/8"
3	1119559	Pillow Block Bearing - 1"
4		Bearing Support Angle - 20"
5		Nylon Lock Nut - 3/8"
6	1704476	Torsion Spring - Driver Side
	1704477	Torsion Spring - Passenger Side
7	1704478	Spring Shaft - 1" x 27"
	1704473	Spring Shaft - 1" x 24"
	1704479	Spring Shaft - 1" x 31"
8	1119329	Spring Retainer Bracket
9	1119560	Flange Bearing - 1"
10	1701528	Cap Screw - 3/8" x 6"
		Cap Screw - 3/8" x 5"
11	1704057	Hex Head Cap Screw - 3/8" x 2"
12		Flat Washer - 3/8"
13	1702573	Cap Screw - 3/8" x 2-1/2"
14	1119112	Spring Pivot Connector w/Set Screw
		-FG



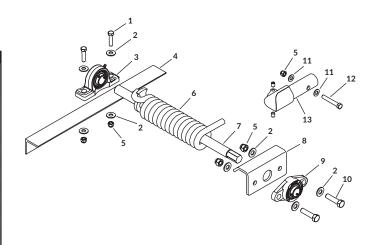
SPRING ASSEMBLIES - UNDERBODY HEX SHAFT

PRICE	ITEM	PART#	DESCRIPTION
		1118956	Underbody Hex Shaft Spring Kit [Includes 2 of 1 , 2 , 5 , 6 , 9 & 12 ; 4 of 3 , 7 & 8 ; 8 of 4]
		1119566	Includes 1: 2: 5: 6: 9: 2 of 3. / & 8: 4 of 4
		1119567	Underbody Hex Shaft Spring Kit - Passenger Side [Includes 1; 2; 5; 6; 9; 2 of 3, 7 & 8; 4 of 4]
	1	1704476	Torsion Spring - Driver Side
		1704477	Torsion Spring - Passenger Side
	2	1704480	Spring Shaft - 14.88"
	3	1701580	Nylon Lock Nut - 3/8"
	4	1700429	Flat Washer - 3/8"
	5	1118955	Spring Retainer Weldment
	6	1704456	Flange Bearing - 7/8" Hex
	7	1704057	Cap Screw - 3/8" x 2"
	8	1704491	Set Screw - 1/4" x 1/4"
	9	1704489	Locking Collar
	10	1701176	Flat Washer - 3/8"
	11	1702573	Cap Screw - 3/8" x 2-1/2"
	12	1119112	Spring Pivot Connector w/Set Screw

NOTE: Use for systems UNDER 29'.

SPRING ASSEMBLIES -UNDERBODY HEX ROUND SHAFT

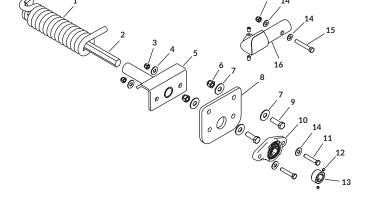
PRICE	ITEM	PART#	DESCRIPTION
			Underbody Hex/Round Shaft Spring Kit -
		1120229	Driver Side [Includes 3; 6; 7; 8; 9; 2 of 1 & 10;
			4 of 5 ; 8 of 2]
			Underbody Hex/Round Shaft Spring Kit -
		1120230	Passenger Side [Includes 3; 6; 7; 8; 9;
			2 of 1 & 10 ; 4 of 5 ; 8 of 2]
	1	1701434	Hex Head Cap Screw - 3/8" x 1-1/2"
	2	1700429	Flat Washer - 3/8"
	3	1119559	Pillow Block Bearing - 1"
	4	1119330	Bearing Support Angle - 20"
	5	1701580	Nylon Lock Nut - 3/8"
	6	1704476	Torsion Spring - Driver Side
		1704477	Torsion Spring - Passenger Side
	7	1704472	Spring Shaft - 1" OD x 19"
	8	1119329	Spring Retainer Bracket
	9	1119560	Flange Bearing - 1" OD - 2 Bolt
	10	1704057	Hex Head Cap Screw - 3/8" x 2"
	11	1701176	Flat Washer - 3/8"
	12	1702573	Cap Screw - 3/8" x 2-1/2"
	13	1119112	Spring Pivot Connector w/Set Screw



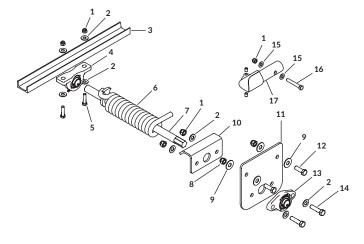
NOTE: Use for systems OVER 29'.

SPRING ASSEMBLIES - UNDERRAIL HEX SHAFT

PRICE ITI	EM	PART#	DESCRIPTION
			Underrail Hex Shaft Spring Kit - Driver Side
		1120227	[Includes 1; 2; 5; 8; 10; 13; 2 of 3, 6, 9, 11 & 12;
			4 of 4 & 7]
			Underrail Hex Shaft Spring Kit - Passenger Side
		1120228	[Includes 1; 2; 5; 8; 10; 13; 2 of 3, 6, 9, 11 & 12;
			4 of 4 & 7]
:	1		Torsion Spring - Driver Side
			Torsion Spring - Passenger Side
	2	1704480	Spring Shaft - 14.88"
;	3	1701580	Nylon Lock Nut - 3/8"
4	4	1700429	Flat Washer - 3/8"
	5	1118955	Spring Retainer Weldment
	6	1702115	Nylon Lock Hex Nut - 1/2"
	7	1702114	Flat Washer - 1/2"
	В	1119107	Drop Plate
9	9	1702075	Hex Head Cap Screw - 1/2" x 1-1/2"
1	.0	1704456	Flange Bearing - 7/8" Hex
1	.1	1704057	Cap Screw - 3/8" x 2"
1	2	1704491	Set Screw - 1/4" x 1/4"
1	.3	1704489	Locking Collar
1	.4	1701176	Flat Washer - 3/8"
1	.5	1702573	Cap Screw - 3/8" x 2-1/2"
1	.6	1119112	Spring Pivot Connector w/Set Screw



NOTE: Use for systems UNDER 29'.

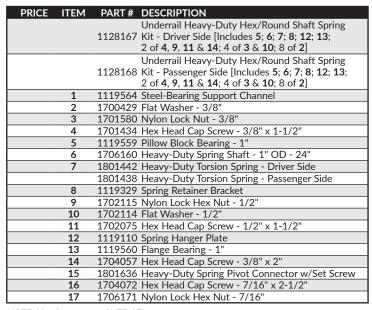


SPRING ASSEMBLIES - UNDERRAIL HEX ROUND SHAFT

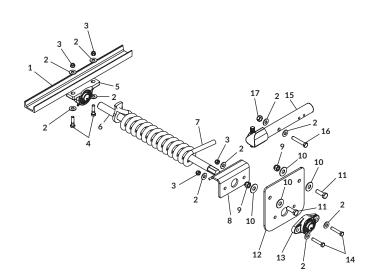
			·-
PRICE	ITEM	PART # DESCRIPTION	
		Underrail Hex/Round Shaft Spring Kit -	
		1120231 Driver Side [Includes 4; 6; 7; 10; 11; 13;	
		2 of 5 , 8 , 12 & 14 ; 4 of 1 & 9 ; 8 of 2]	
		Underrail Hex/Round Shaft Spring Kit -	
		1120232 Passenger Side [Includes 4; 6; 7; 10; 11; 13;	
		2 of 5 , 8 , 12 & 14 ; 4 of 1 & 9 ; 8 of 2]	
	1	1701580 Nylon Lock Nut - 3/8"	
	2	1700429 Flat Washer - 3/8"	
	3	1119564 Steel-Bearing Support Channel	
		1119565 Aluminum-Bearing Support Channel	
	4	1119559 Pillow Block Bearing - 1"	
	5	1701434 Hex Head Cap Screw - 3/8" x 1-1/2"	
	6	1704476 Torsion Spring - Driver Side	
		1704477 Torsion Spring - Passenger Side	
	7	1704472 Spring Shaft - 1" OD - 19"	
	8	1702115 Nylon Lock Hex Nut - 1/2"	
	9	1702114 Flat Washer - 1/2"	
	10	1119329 Spring Retainer Bracket	
	11	1119110 Spring Hanger Plate	
	12	1702075 Hex Head Cap Screw - 1/2" x 1-1/2"	
	13	1119560 Flange Bearing - 1"	
	14	1704057 Hex Head Cap Screw - 3/8" x 2"	
	15	1701176 Flat Washer - 3/8"	
	16	1702573 Cap Screw - 3/8" x 2-1/2"	
	17	1119112 Spring Pivot Connector w/Set	

NOTE: Use for systems OVER 29'.

SPRING ASSEMBLIES – UNDERRAIL HEAVY-DUTY HEX ROUND SHAFT



NOTE: Use for systems OVER 37'.



NOTES