

JD35 TON IND HDUL JFB BODY HEAVY DUTY WRECKER PARTS MANUAL

S/N 0230004251 TO PRESENT

JERR-DAN[®]

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This manual covers the following Jerr-Dan Models:

JD35INDHDUL - 35 Ton Independent With JFB Body

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Information contained in this manual reflects how this vehicle was built at the factory. Modifications or additions by the distributor or owner are not reflected in this manual.

This parts manual does not include service parts information for the commercial chassis (IHC, Ford, GM, etc.). That information is provided by the chassis manufacturer.

When ordering parts, please refer to your unit's Serial Number and Model Number. This information is be found on the aluminum tag riveted to the inside of the driver's side rear compartment of the main body.



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Manufactured under one or more of the following patents: 5,575,606; 5,672,042; 5,697,741; 5,713,714; 5,722,810; 5,782,596; 5,839,775 and 6,315,515 B1 with other Patents Pending.

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EFFECTIVITY PAGE

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Eastern Wrecker Sales Inc

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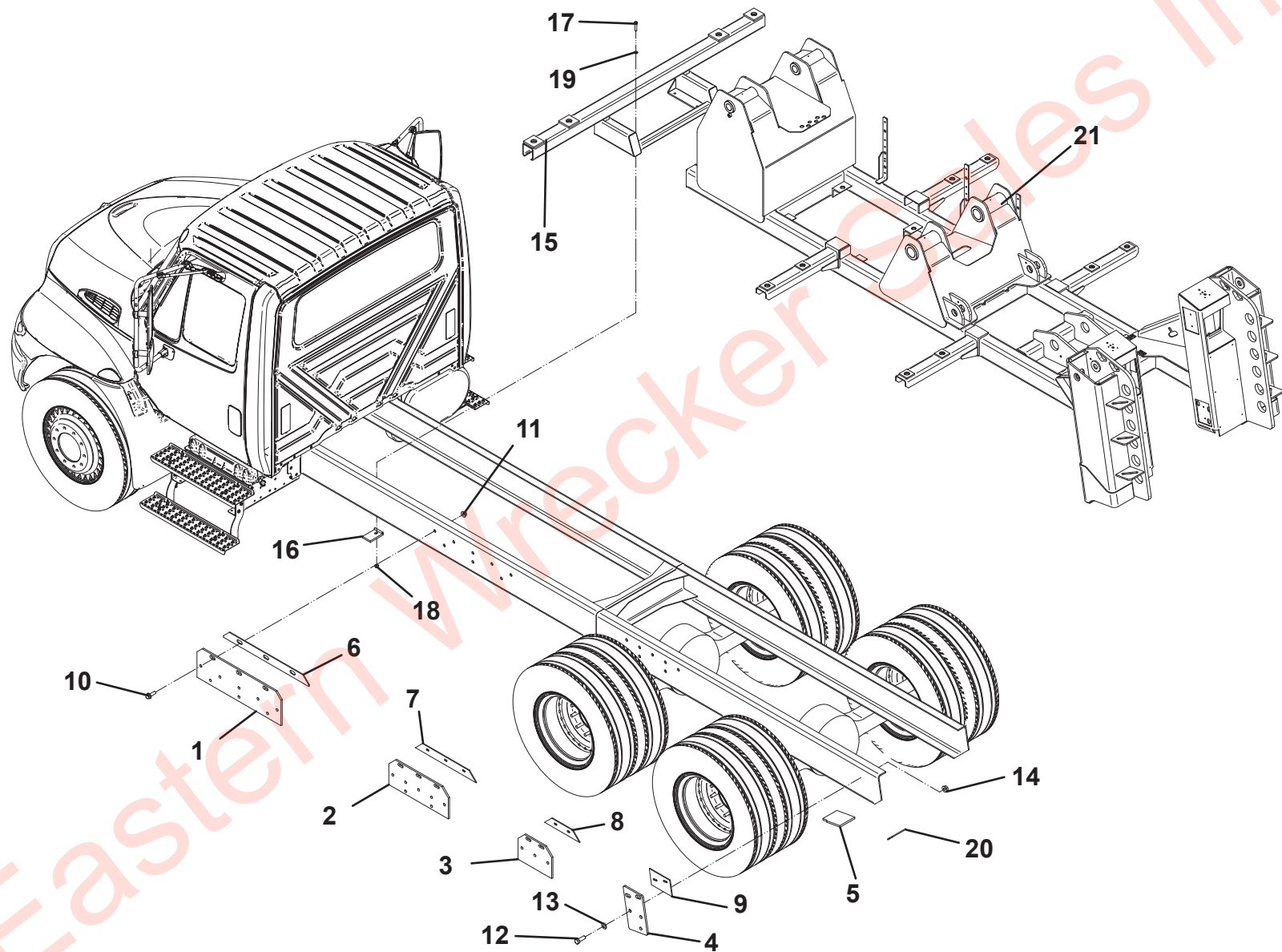
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SECTION 1 - SUBFRAME

SUBFRAME INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	3577000117	Subframe Installation	Ref	F
1	1001144626	Plate	2	
2	1001144924	Plate	2	
3	1001144659	Plate	2	
4	4706002554	Plate	2	
5	4062000688	Plate	2	
6	4062000269	Plate	2	
7	4706002163	Plate	2	
8	4706002555	Plate	2	
9	4706002556	Plate	2	
10	7118221816	Capscrew, 0.75"-10NC X 2.25"	36	
11	7660222308	Locknut, 0.75"-10NC	36	
12	7118242050	Capscrew, 0.88"-9NC X 2.50"	6	
13	7949000061	Washer, 0.88" ID	6	
14	7660242308	Locknut, 0.88"-9UNC	6	
15	3868000157	SubFrame Weldment	1	
16	3274000011	Clamp	4	
17	7115182050	Capscrew, 0.50"-13NC X 2.50"	4	
18	7660182301	Locknut, 0.50"-13NC	4	
19	7950180252	Flatwasher. 0.50" ID	4	
20	4062000324	Bar	2	
21	1001202800	SubFrame Weldment	1	

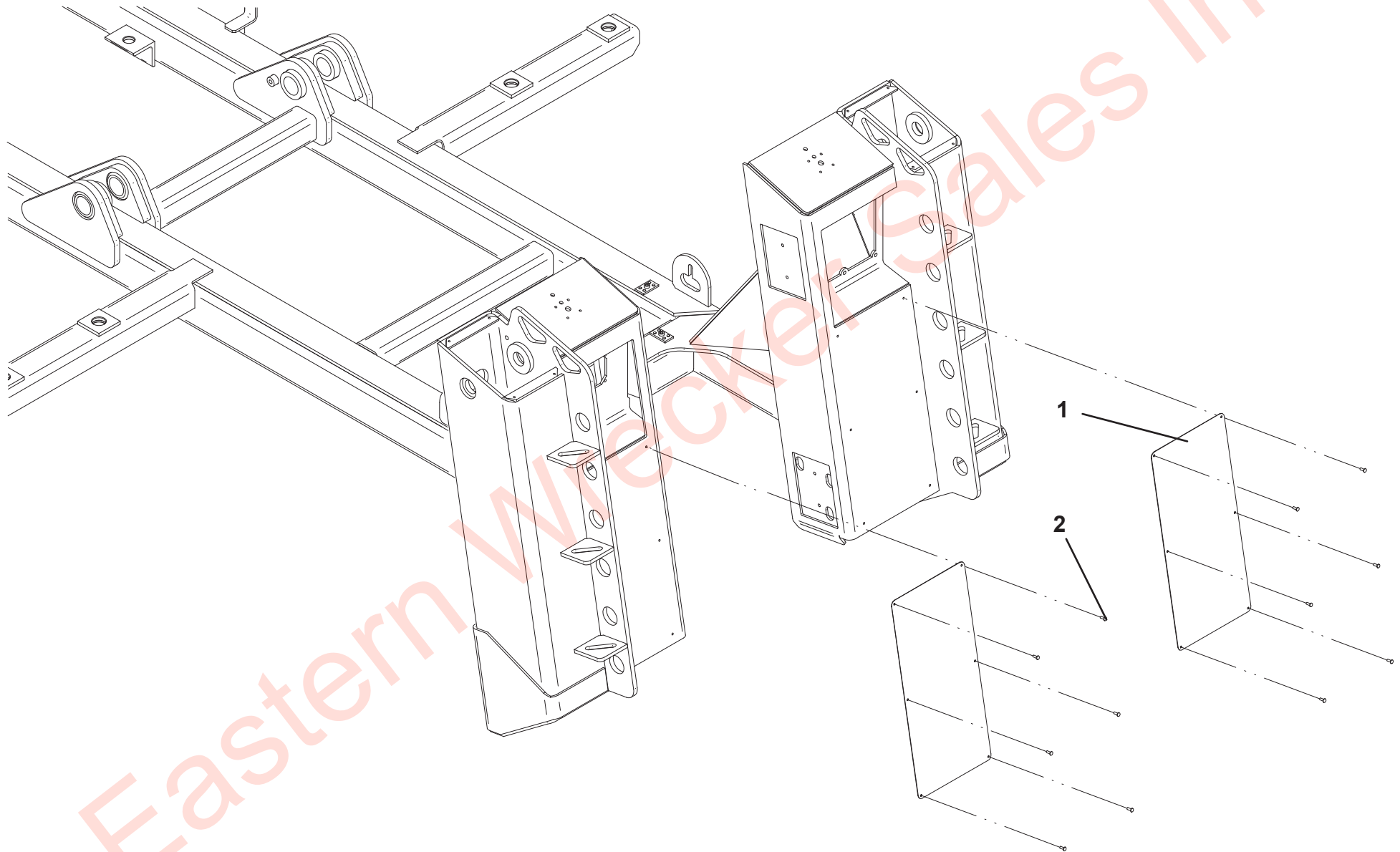
SUBFRAME INSTALLATION



REAR TAIL PLATE INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2507700089	Rear Tail Plate Installation	Ref	A
1	4706002491	Plate	2	
2	7759000018	Rivet	12	

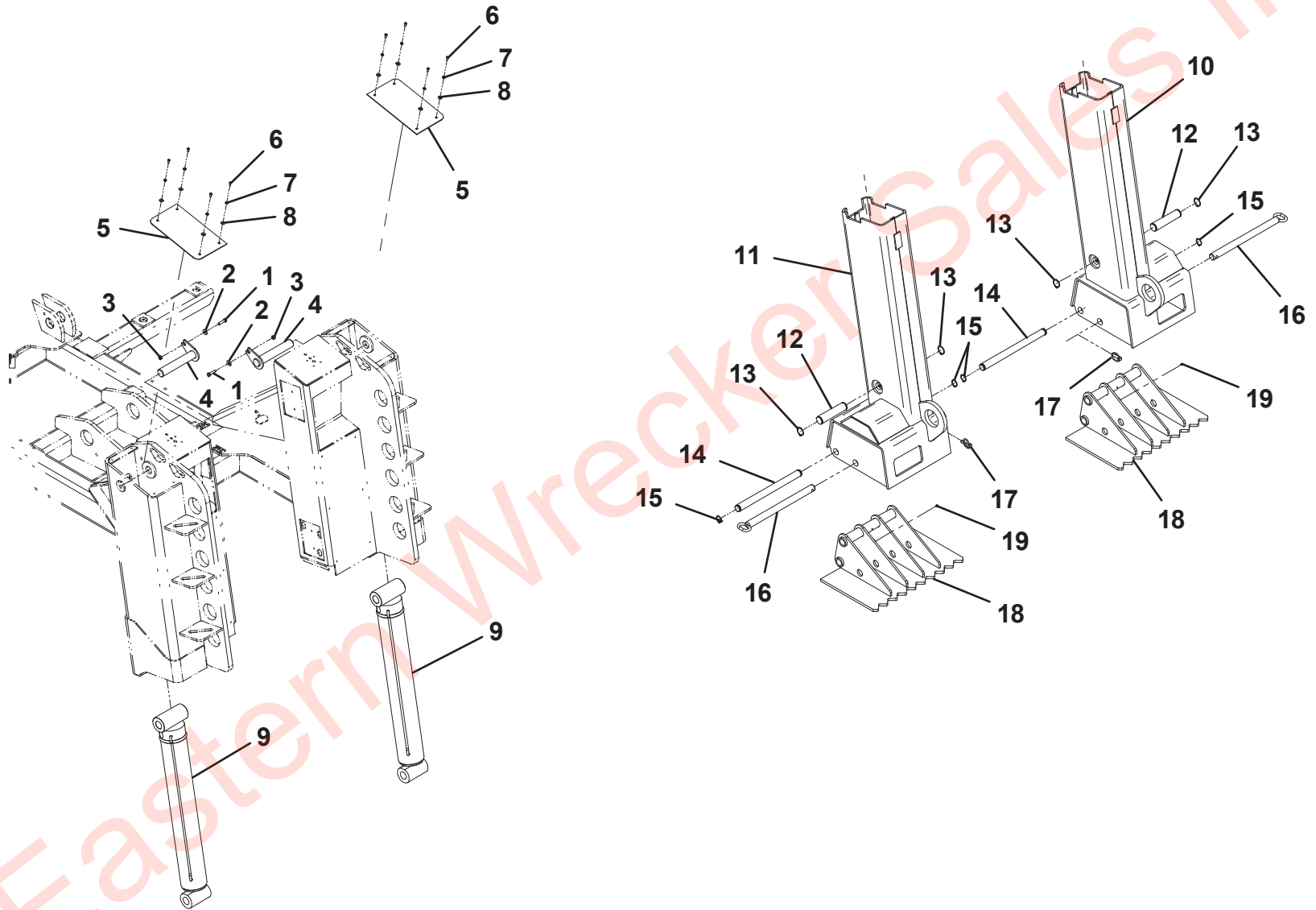
REAR TAIL PLATE INSTALLATION



REAR SPADE INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2507690090	Rear Spade Installation	Ref	C
1	7115161650	Bolt, 0.38"-16NC X 2.00"	2	
2	7950160161	Flatwasher, 0.38" ID	2	
3	7660162601	Locknut, 0.38"-16UNC	2	
4	3691000267	Pin	2	
5	4706003716	Plate	2	
6	7114140518	Capscrew, 0.25"-20NC X 0.62"	8	
7	7949000025	Lockwasher, 11mm ID	8	
8	7950140153	Flatwasher, 0.25" ID	8	
9	7320000006	Cylinder (See Separate Breakdown in CYLINDER Section)	2	
10	3263000118	Spade Weldment	2	
12	4691000207	Pin	2	
13	7754000033	Retaining Ring	4	
14	4691000200	Pin	2	
15	7754000008	Retaining Ring	4	
16	3691000126	Pin	2	
17	7691000019	Pin	2	
18	3706000261	Plate	2	
19	3912000036	Tube Spade Assembly (See Separate Breakdown in HYDRAULIC Section)	1	
20	7440030000	Fitting	4	
21	7253000002	Fitting	4	

REAR SPADE INSTALLATION



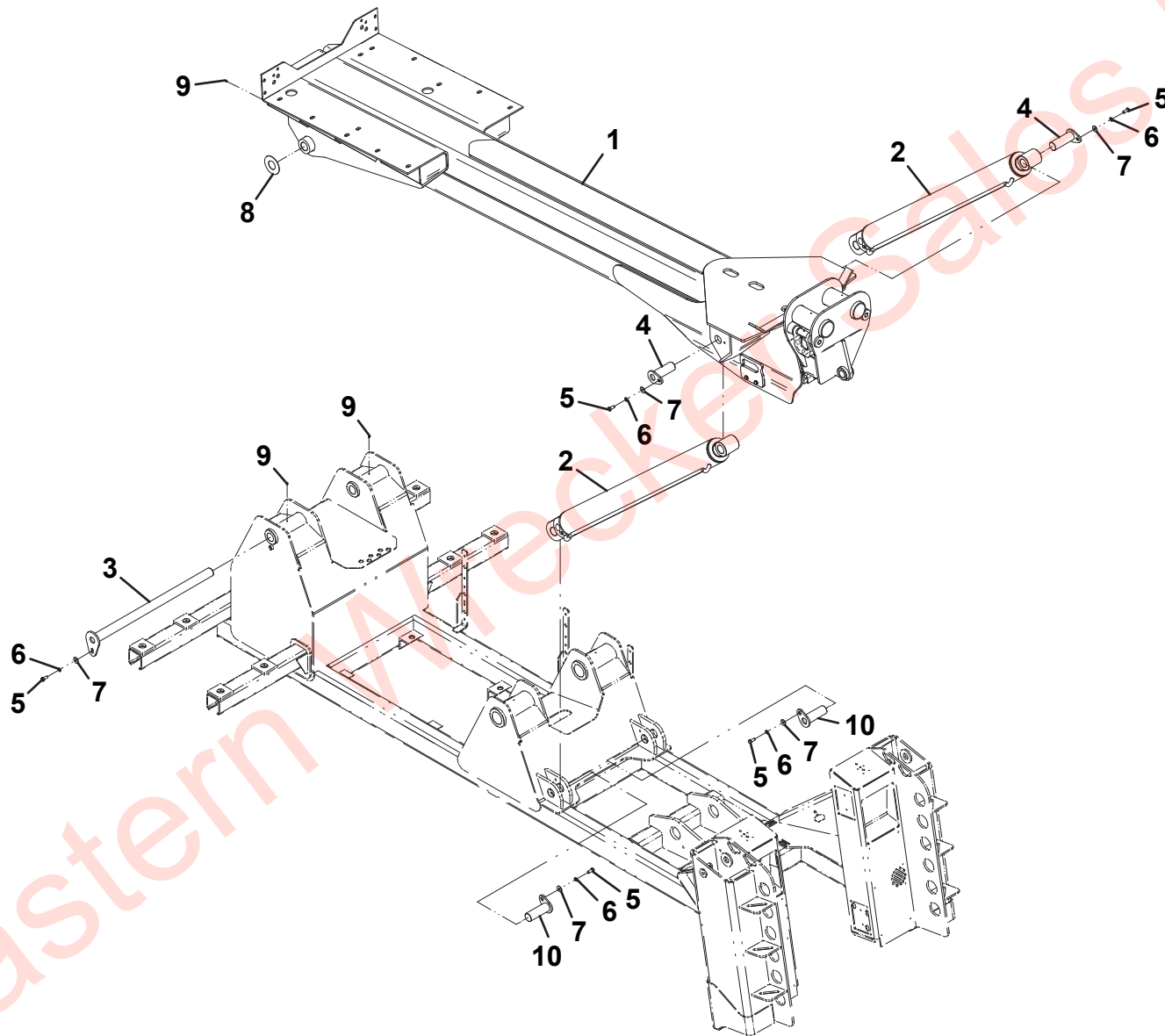
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SECTION 2 - BOOM

BOOM INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2506100129	Boom Installation	Ref	C
1	3170000183	Wrecker Boom (See Separate Breakdown in this Section)	1	
2	7320000070	Cylinder (See Separate Breakdown in CYLINDER Section)	2	
3	3691000256	Pin	1	
4	3691000255	Pin	2	
5	7115181050	Capscrew, 0.50"-13NC x 1.25"	5	
6	7950180000	Lockwasher, 0.59" ID	5	
7	7950180161	Flatwasher, 0.50" ID	5	
8	3577000037	Shim Kit	1	
9	7440030000	Grease Fitting	3	
10	1001171950	Pin	2	
11	1001172491	Tie-Down	1	
12	7253000002	Grease Fitting Cap	7	

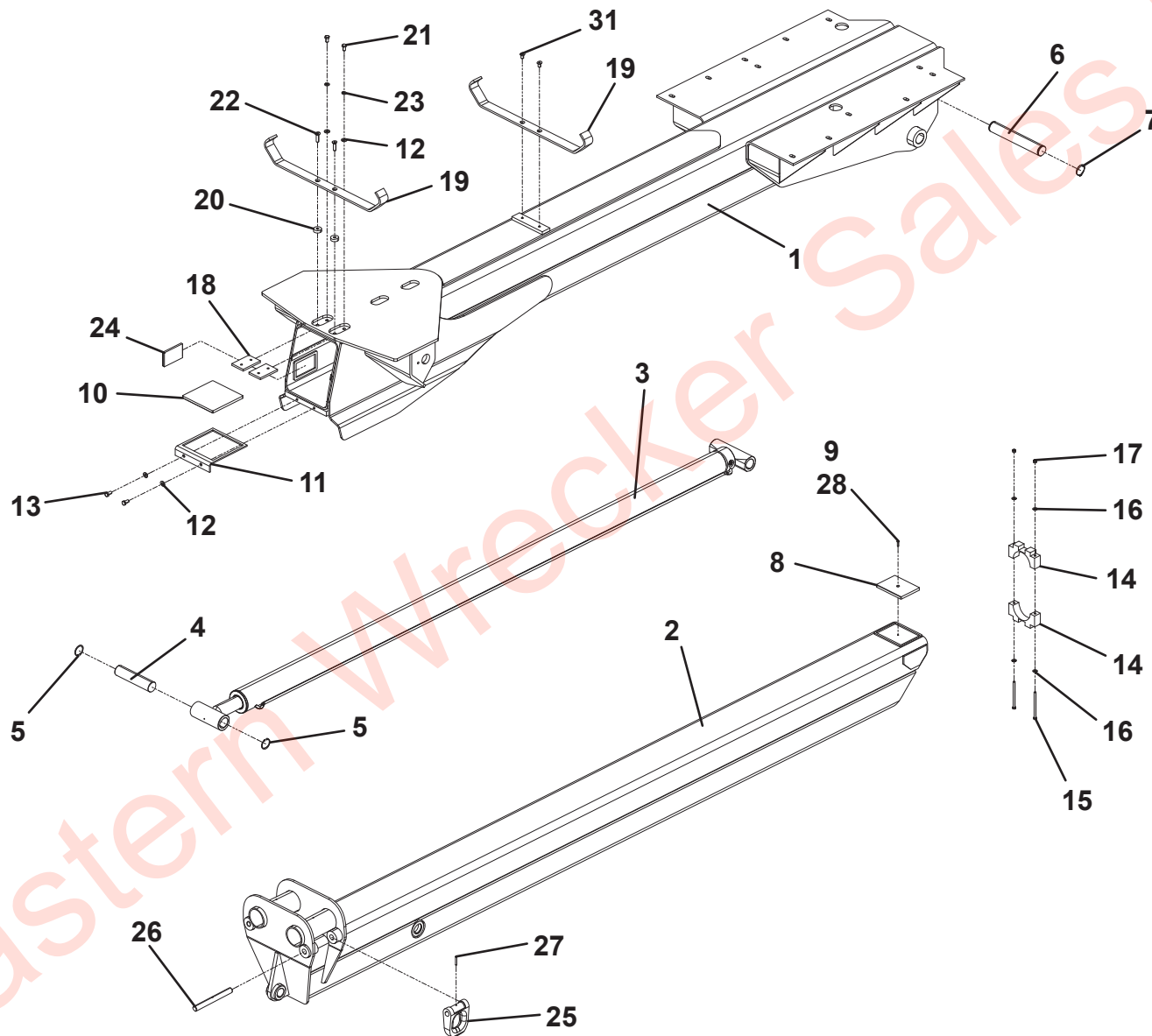
BOOM INSTALLATION



WRECKER BOOM ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY	REV
	3170000183	Wrecker Boom Assembly	Ref	E
1	3170000182	Boom Weldment, Outer	1	
2	3170000148	Boom Weldment, Inner	1	
3	7320000031	Cylinder (See Separate Breakdown in CYLINDER Section)	1	
4	4691000323	Pin	1	
5	7754000061	Snap Ring	2	
6	4691000208	Pin	1	
7	7754000048	Retaining Ring	2	
8	4679000163	Pad	1	
9	7114140818	Capscrew, 0.25"-20NC X 1.00"	1	
10	4679000162	Pad	1	
11	4706002435	Plate	1	
12	7950180153	Flatwasher, 0.50" ID	4	
13	7115180850	Capscrew, 0.50"-13NC X 1.00"	2	
14	4177000033	Bracket	2	
15	7115164450	Bolt, 0.38"-16UNC X 5.50"	2	
16	7950160141	Flatwasher, 0.38"	4	
17	7660162601	Locknut, 0.38"-16UNC	2	
18	4831000061	Spacer	2	
19	4062000746	Bar	2	
20	4831000064	Spacer	2	
21	7115180750	Capscrew, 0.50"-13NC x 0.88"	2	
22	7115181423	Capscrew, 0.50"-13NC X 1.75"	2	
23	7950180000	Lockwasher, 0.59" ID	2	
24	4679000168	Pad	2	
25	4754000003	D-Ring	2	
26	4691000243	Pin	2	
27	7690142845	Pin	2	
28	7660142604	Locknut, 0.25"-20NC	1	
29	7253000002	Grease Fitting	2	
30	1001151805	Decal	2	
31	7115180723	Screw, 0.50"-13NC X 0.88"	2	

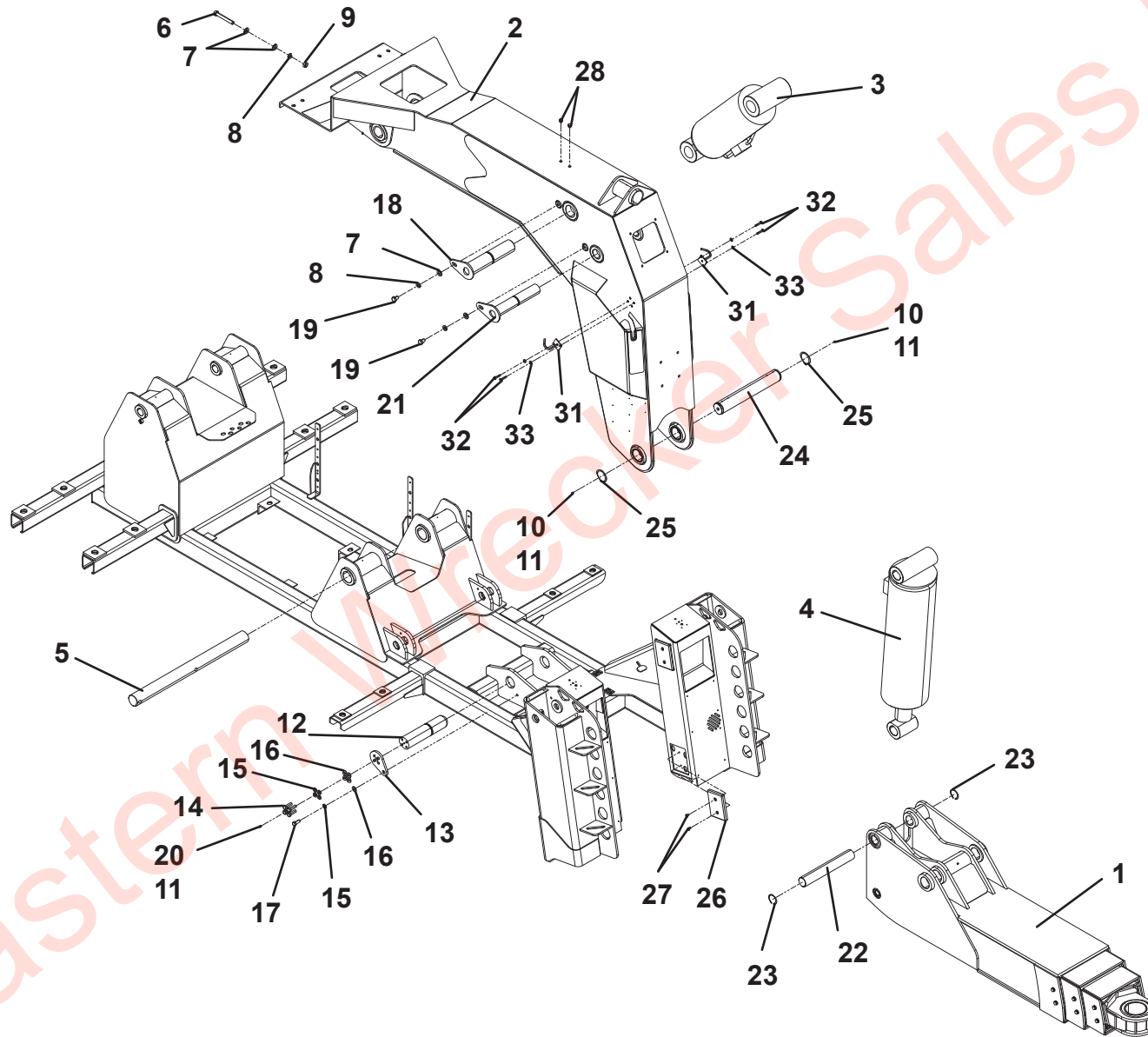
WRECKER BOOM ASSEMBLY



UNDERLIFT INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
	2506100128	Underlift Installation	Ref	D	26	4679000127	Pad	4	
1	3170000381	Underlift - 48,000 Lb - 4 Piece Coach (See Separate Breakdown in this Section)	1		27	7115161623	Capscrew, 0.38"-16 NC X 2.00"	8	
	3170000407	Underlift - 48,000 Lb - 3 Piece Coach (See Separate Breakdown in this Section)	1		28	7189000017	Bumper	2	
	3507100001	Underlift - 53,000 Lb (See Separate Breakdown in this Section)	1		29	7262000025	Chain, 0.50" X 18' (Not Shown)	2	
2	3170000423	Knee Boom	1		30	7660202601	Locknut, 0.63"-11NC (Not Shown)	2	
3	7320000063	Cylinder, U/L Lift (48,000 Lb U/L) (See Separate Breakdown in CYLINDER Section)	1		31	3561000017	Hook Weldment	1	
4	7320000096	Cylinder, U/L Tilt (53,000 Lb U/L) (See Separate Breakdown in CYLINDER Section)	1		32	7115161450	Capscrew, 0.38"-16NC X 1.75"	4	
	7320000097	Cylinder, U/L Tilt (See Separate Breakdown in CYLINDER Section)	1		33	7950160141	Flatwasher, 0.38" ID	4	
5	4691000563	Pin	1		34	1001151184	Decal, LH	1	
6	7118224450	Capscrew, 0.75"-10 NC X 5.00"	1		35	1001151185	Decal, RH	1	
7	7950220141	Flatwasher, 0.75" ID	4						
8	7950220000	Washer, 0.75" ID	3						
9	7660220230	Nut, 0.75"-16NF	1						
10	7440030000	Grease Fitting	4						
11	7253000002	Grease Fitting Cap	7						
12	4691000484	Pin	1						
13	4706004528	Pin	1						
14	7118201650	Capscrew, 0.63"-11NC X 2.00"	4						
15	7950200000	Lockwasher, 0.63" ID	5						
16	7950200141	Flatwasher, 0.63" ID	5						
17	7118201250	Capscrew, 0.63"-11 X 1.50"	3						
18	3691000231	Pin	1						
19	7115220850	Capscrew, 0.75"-10NC X 1.00"	2						
20	7440000000	Grease Fitting	3						
21	3691000232	Pin	1						
22	4691000290	Pin	1						
23	7754000051	Retaining Ring	2						
24	4691000291	Pin	1						
25	7754000018	Retaining Ring	2						

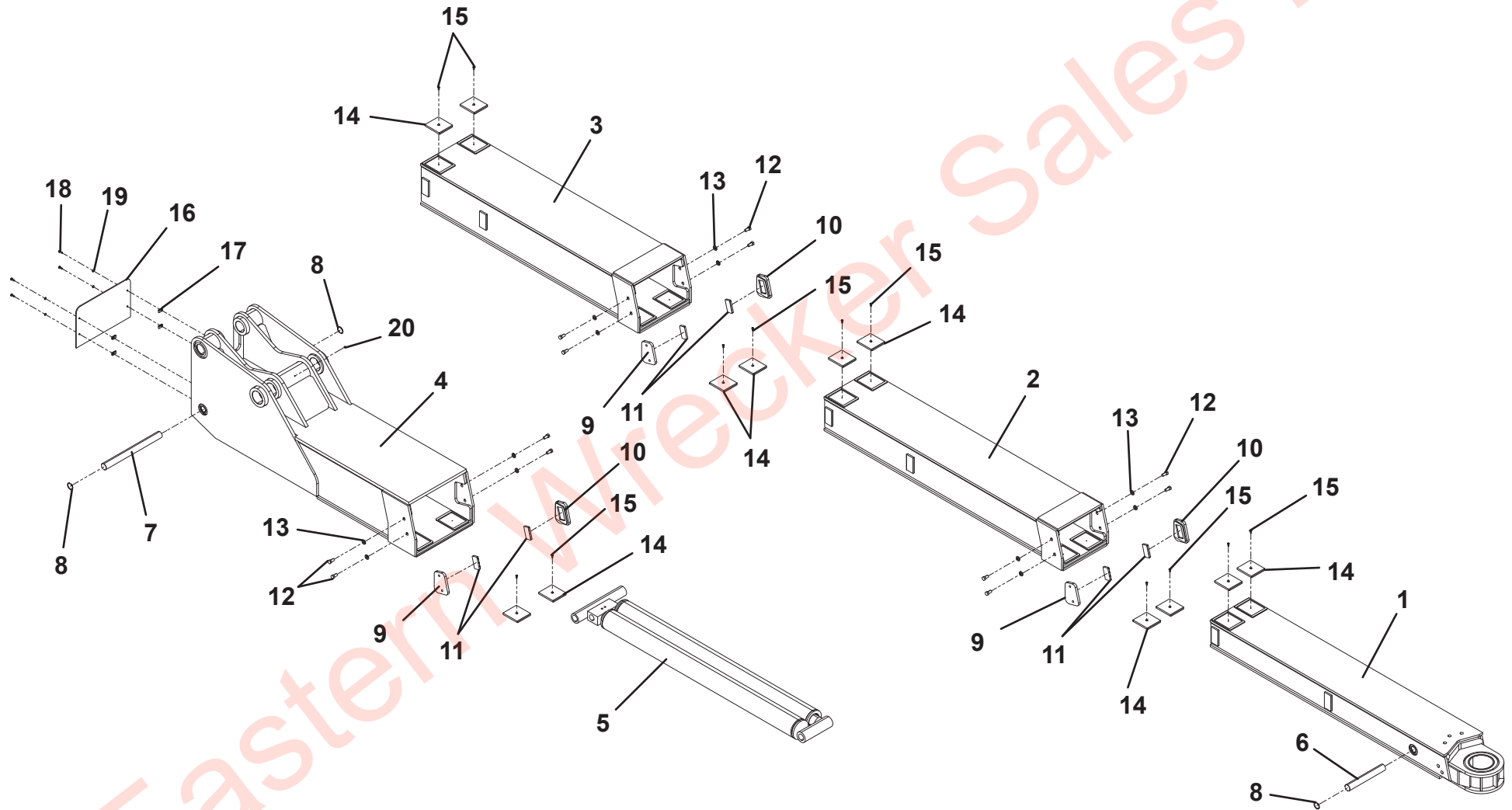
UNDERLIFT INSTALLATION



UNDERLIFT ASSEMBLY - 3170000381 - 48,000 LB (4 SECTION)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	3170000381	Underlift Assembly - 48,000 LB (4 SECTION)	Ref	C
1	3170000379	Boom Weldnment Fly Section	1	
2	3170000380	Boom Weldment 2nd Stage Section	1	
3	3170000178	Boom Weldment 3rd Stage Section	1	
4	3170000179	Boom Weldment Outer Section	1	
5	7320000038	Cylinder (See Separate Breakdown in CYLINDER Section)	1	
6	4691000293	Pin	1	
7	4691000321	Pin	1	
8	7754000043	Snap-Ring	4	
9	3178000273	Bracket LH	3	
10	3178000275	Bracket RH	3	
11	4679000170	Pad	6	
12	7108180850	Capscrew, 0.50"-20NF X 1.00"	12	
13	7950180153	Flatwasher, 0.50" ID	12	
14	4679000146	Pad	12	
15	7114140518	Capscrew, 0.25"-20NC X 0.62"	12	
16	4706002428	Plate	1	
17	7661000019	U-Nut, 0.25"-20NC	4	
18	7115140650	Capscrew, 0.25"-20NC X 0.75"	4	
19	7950140000	Lockwasher, 0.25" ID	4	
20	7440030000	Grease Fitting	1	

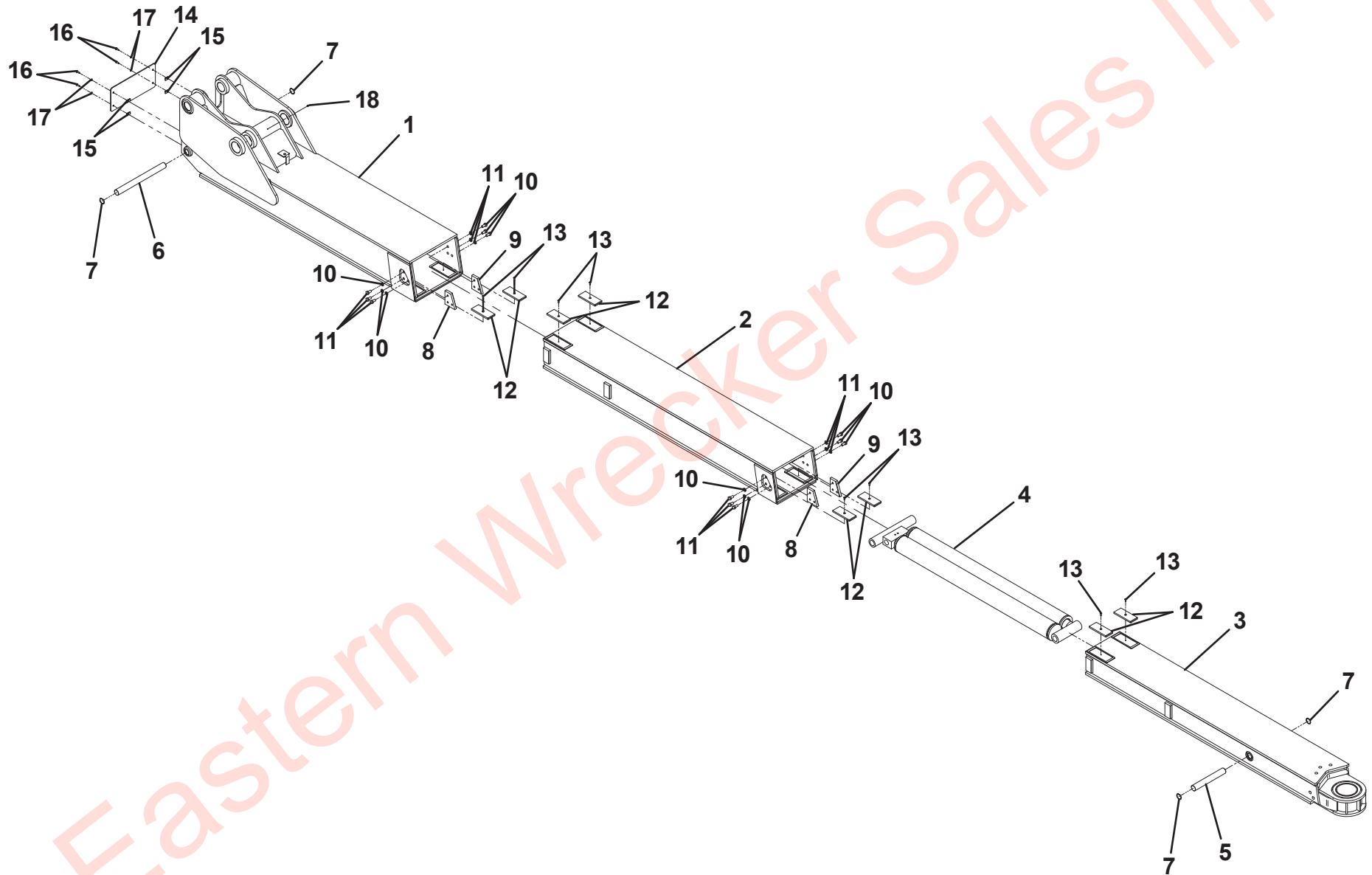
UNDERLIFT ASSEMBLY - 3170000381 - 48,000 LB (4 SECTION)



UNDERLIFT ASSEMBLY - 3170000407 - 48,000 LB (3 SECTION)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	3170000407	Underlift Assembly - 48,000 LB (3 SECTION)	Ref	B
1	3170000400	Base Section Boom Weldment	1	
2	3170000401	Mid Section Boom Weldment	1	
3	3170000406	Fly Section Boom Weldment	1	
4	7320000068	Underlift Extension Cylinder Assembly (See Separate Breakdown in CYLINDER Section)	1	
5	4691000293	Pin	1	
6	4691000321	Pin	1	
7	7754000043	Retaining Ring	4	
8	4706005262	Plate	2	
9	4706005263	Plate	2	
10	7108180850	Capscrew, 0.50"-20NF x 1.00"	12	
11	7950180000	Lockwasher, 0.50" ID	12	
12	4679000277	Pad, 0.38" Thk	8	
	4679000293	Pad, 0.25" Thk		
13	7114140518	Capscrew, 0.25"-20NC x 0.63"	8	
14	4706005281	Plate	1	
15	7661000019	U-Nut, 0.25"-20NC	4	
16	7115140650	Capscrew, 0.25"-20NC x 0.75"	4	
17	7950140000	Lockwasher, 0.25" ID	4	
18	7440030000	Grease Fitting	1	

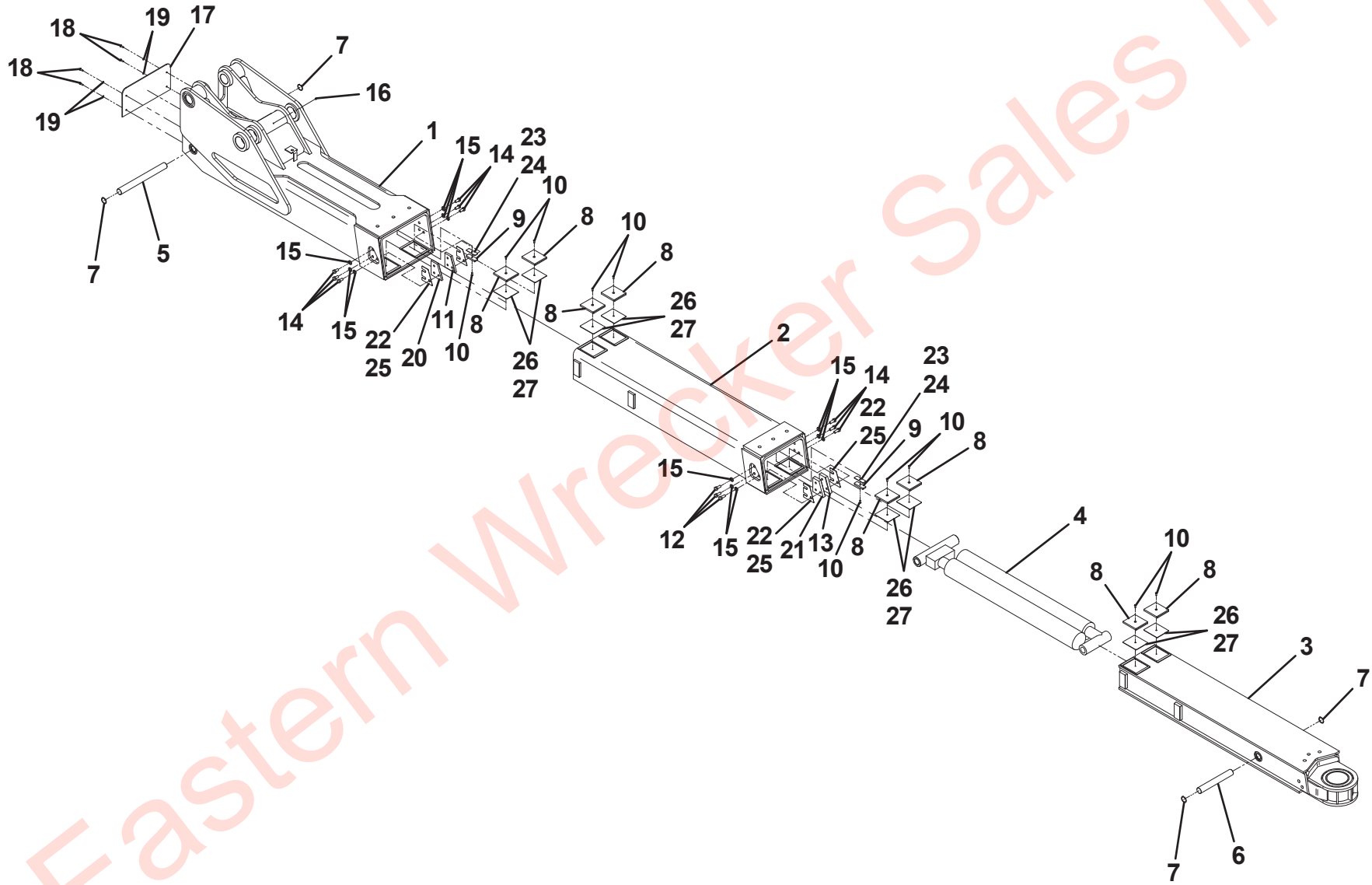
UNDERLIFT ASSEMBLY - 3170000407 - 48,000 LB (3 SECTION)



UNDERLIFT ASSEMBLY - 3507100001 - 53,000 LB

ITEM	PART NO.	DESCRIPTION	QTY	REV
	3507100001	Underlift Assembly - 53,000 LB	Ref	B
1	3170000125	Base Section Boom Weldment	1	
2	3170000124	Mid Section Boom Weldment	1	
3	3170000123	Fly Section Boom Weldment	1	
4	7320000026	Underlift Extension Cylinder Assembly (See Separate Breakdown in CYLINDER Section)	1	
5	4691000292	Pin	1	
6	4691000293	Pin	1	
7	7754000043	Retaining Ring	4	
8	4679000146	Pad	8	
9	4679000147	Pad	2	
10	7114140518	Capscrew, 0.25"-20NC x 0.63"	10	
11	4706002209	Plate	1	
12	7108181050	Capscrew, 0.50"-20NF x 1.25"	6	
13	4706002208	Plate	1	
14	7108180850	Capscrew, 0.50"-20NF x 1.00"	6	
15	7950180153	Flatwasher, 0.50" ID	12	
16	7440030000	Grease Fitting	1	
17	4706002207	Plate	1	
18	7115140650	Plate	4	
19	7950140000	Lockwasher, 0.25" ID	4	
20	4706002211	Plate	1	
21	4706002210	Plate	1	
22	4812000057	Shim, 14GA	2	
23	4706003708	Plate	2	
24	4706003709	Plate	2	
25	4706003710	Plate	4	
26	4706003717	Plate	8	
27	4706003718	Plate	8	

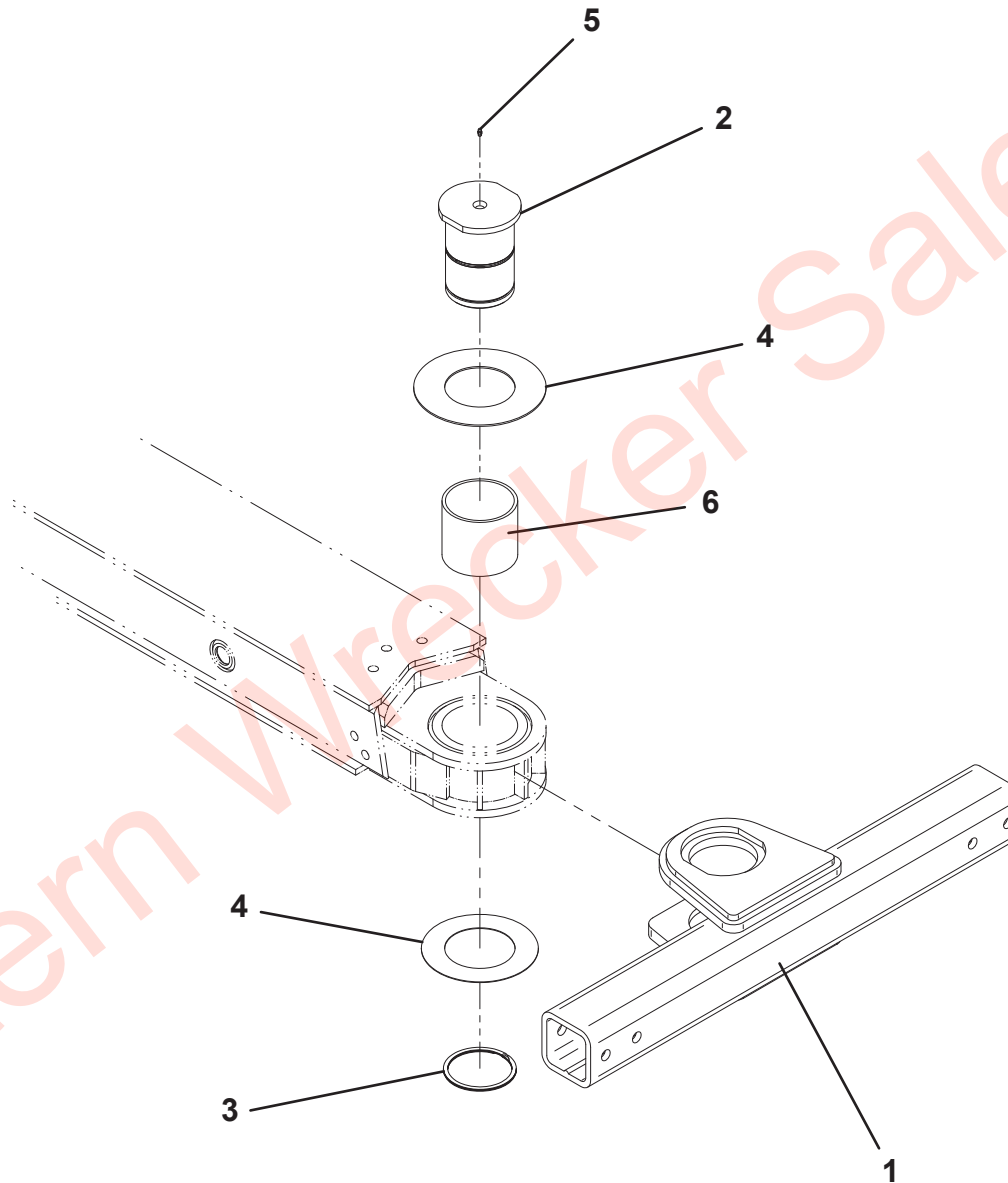
UNDERLIFT ASSEMBLY - - 3507100001 - 53,000 LB



CROSSTUBE INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2503880012	Crosstube Installation	Ref	A
1	3913000094	Crosstube	1	
2	4691000242	Pin	1	
3	7754000042	Retaining Ring	1	
4	3577000018	Shim	1	
5	7440030000	Grease Fitting	1	
6	7209000022	Bushing	1	

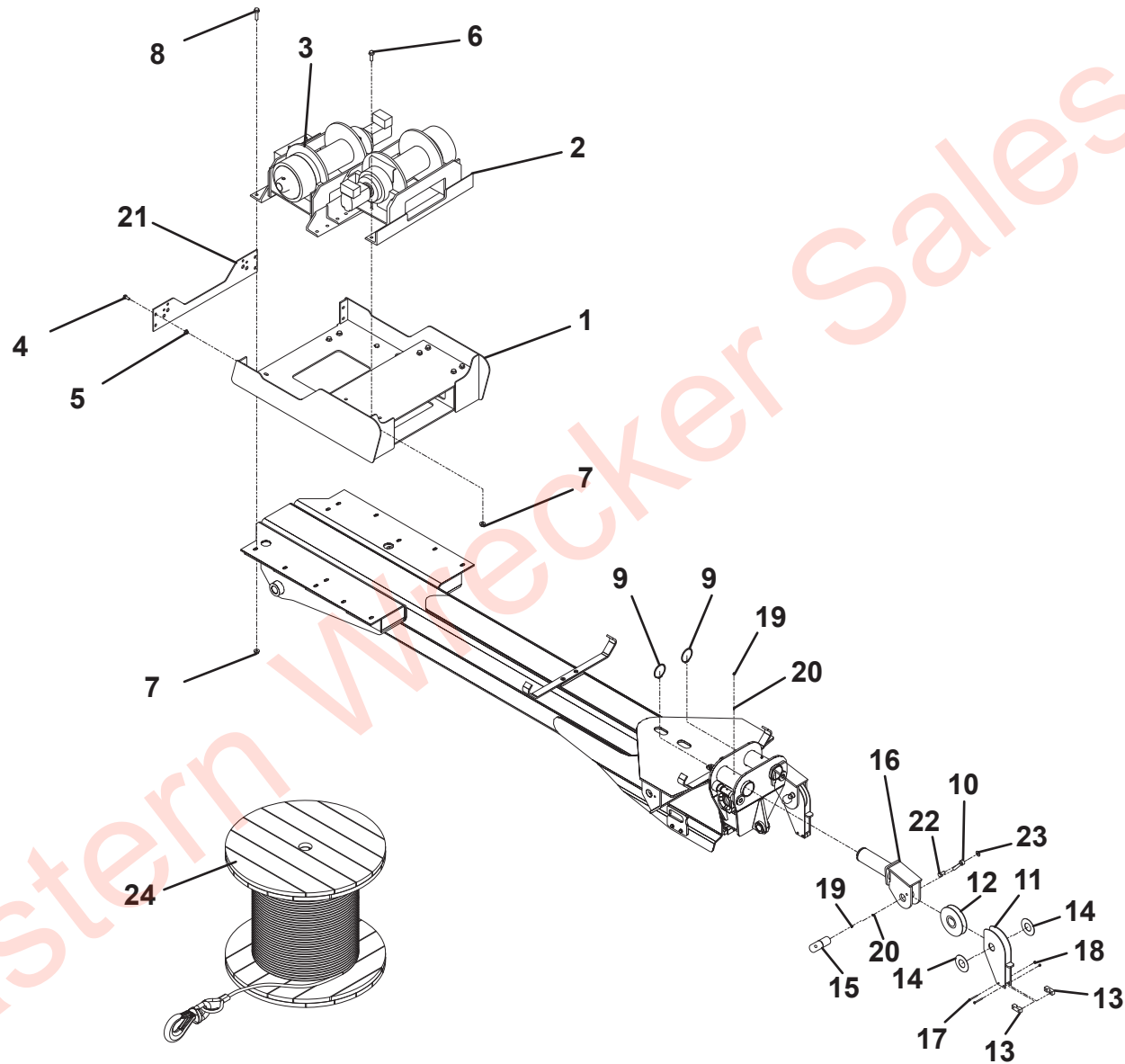
CROSSTUBE INSTALLATION



WINCH INSTALLATION - 35K DP WINCHES (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2506900011	Winch Installation 35K DP Winches	Ref	J
1	3636000068	Bracket, Winch Mount	1	
2	7970000067	Winch, DP 35K - RH (See Separate Breakdown in this Section)	1	
3	7970000066	Winch, DP 35K - LH (See Separate Breakdown in this Section)	1	
4	7118181016	Capscrew, 0.50" - 13NC x 1.25"	4	
5	7660182301	Locknut, 0.50" - 13NC	4	
6	7118201616	Capscrew, 0.63" - 11NC x 2.00"	16	
7	7661000018	Nut, 0.63" - 11NC	22	
8	7118202016	Bolt, 0.63" - 11NC x 2.50"	6	
9	7754000049	Retaining Ring	2	
10	3841258	Rod	2	
11	3249000001	Cable Guide Weldment	2	
12	7809000019	Sheave	2	
13	4249000001	Cable Guide	4	
14	4949000031	Washer, 2.12" ID	4	
15	1001170037	Pin	2	
16	1001169609	Sheave Support Weldment	2	
17	7115142050	Capscrew, 0.25" - 20NC x 2.50"	4	
18	7660142601	Locknut, 0.25" - 20UNC	4	
19	7440030000	Grease Fitting	4	
20	7253000002	Grease Fitting Cap	4	
21	4706002417	Plate	1	
22	7115201050	Bolt, 0.63" - 11NC x 1.25"	2	
23	7950200141	Flatwasher, 0.63" ID	2	
24	7248000040	Cable, 0.63" x 200'	1	
	7248000078	Cable, 0.63" x 200', Swivel Hook		
	7248000037	Cable, 0.63" x 250'		
	7248000079	Cable, 0.63" x 250', Swivel Hook		
	7248000055	Cable, 0.75" x 200'		
	7248000080	Cable, 0.75" x 200', Swivel Hook		

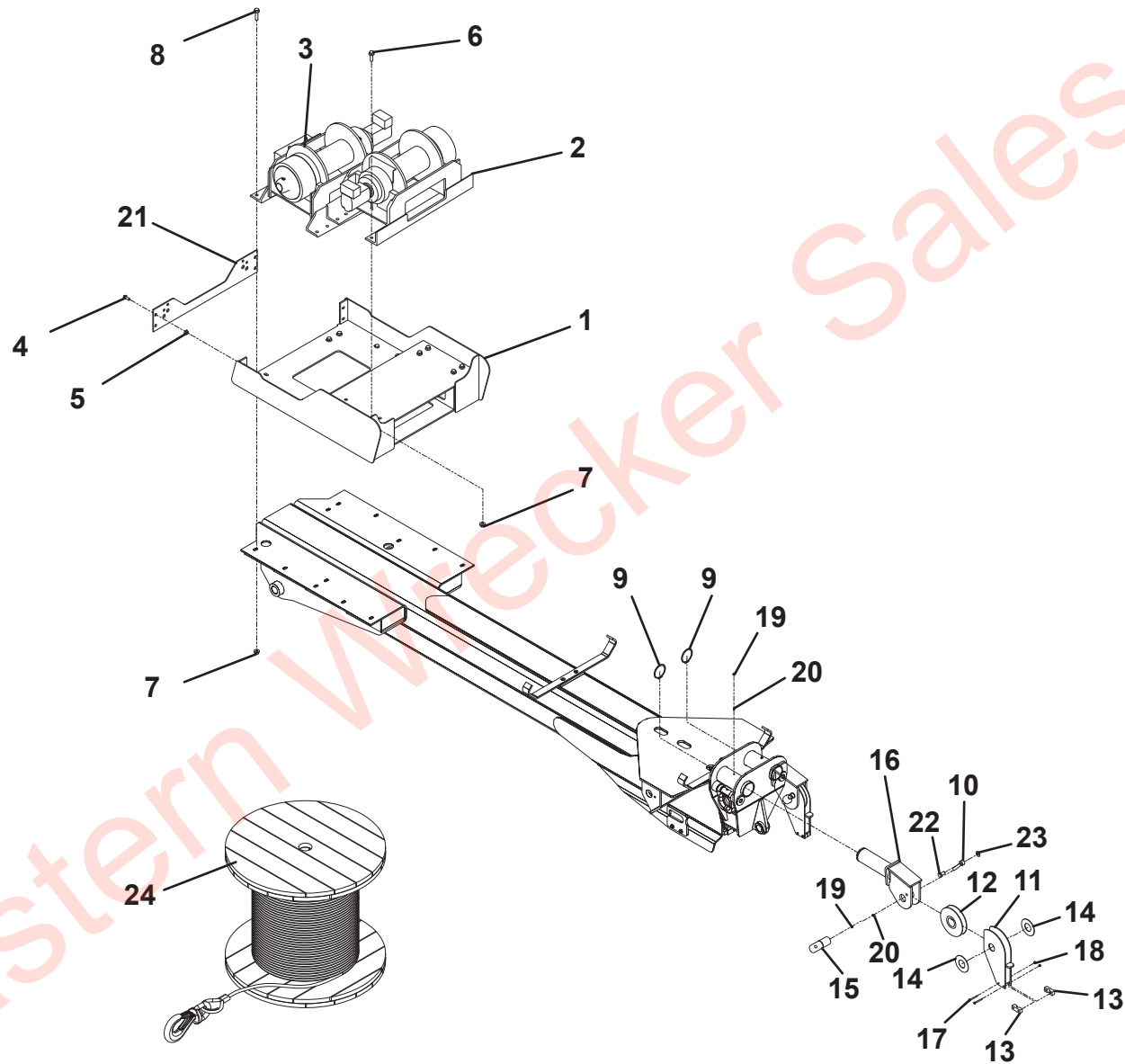
WINCH INSTALLATION - 35K DP WINCHES (PRIOR TO S/N 0230004251)



WINCH INSTALLATION - 25K DP WINCHES (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	2503900079	Winch Installation 25K DP Winches	Ref	H
1	3636000068	Bracket, Winch Mount	1	
2	7970000050	Winch, DP 25K - RH (See Separate Breakdown in this Section)	1	
3	7970000049	Winch, DP 25K - LH (See Separate Breakdown in this Section)	1	
4	7118181016	Capscrew, 0.50" - 13NC x 1.25"	4	
5	7660182301	Locknut, 0.50" - 13NC	4	
6	7118201616	Capscrew, 0.63" - 11NC x 2.00"	16	
7	7661000018	Nut, 0.63" - 11NC	22	
8	7118202016	Bolt, 0.63" - 11NC x 2.50"	6	
9	7754000049	Retaining Ring	2	
10	3841258	Rod	2	
11	3249000001	Cable Guide Weldment	2	
12	7809000019	Sheave	2	
13	4249000001	Cable Guide	4	
14	4949000031	Washer, 2.12" ID	4	
15	1001170037	Pin	2	
16	1001169609	Sheave Support Weldment	2	
17	7115142050	Capscrew, 0.25" - 20NC x 2.50"	4	
18	7660142601	Locknut, 0.25" - 20UNC	4	
19	7440030000	Grease Fitting	4	
20	7253000002	Grease Fitting Cap	4	
21	4706002417	Plate	1	
22	7115201050	Bolt, 0.63" - 11NC x 1.25"	2	
23	7950200141	Flatwasher, 0.63" ID	2	
24	7248000040	Cable, 0.63" x 200'	1	
	7248000078	Cable, 0.63" x 200', Swivel Hook		
	7248000037	Cable, 0.63" x 250'		
	7248000079	Cable, 0.63" x 250', Swivel Hook		
	7248000055	Cable, 0.75" x 200'		
	7248000080	Cable, 0.75" x 200', Swivel Hook		

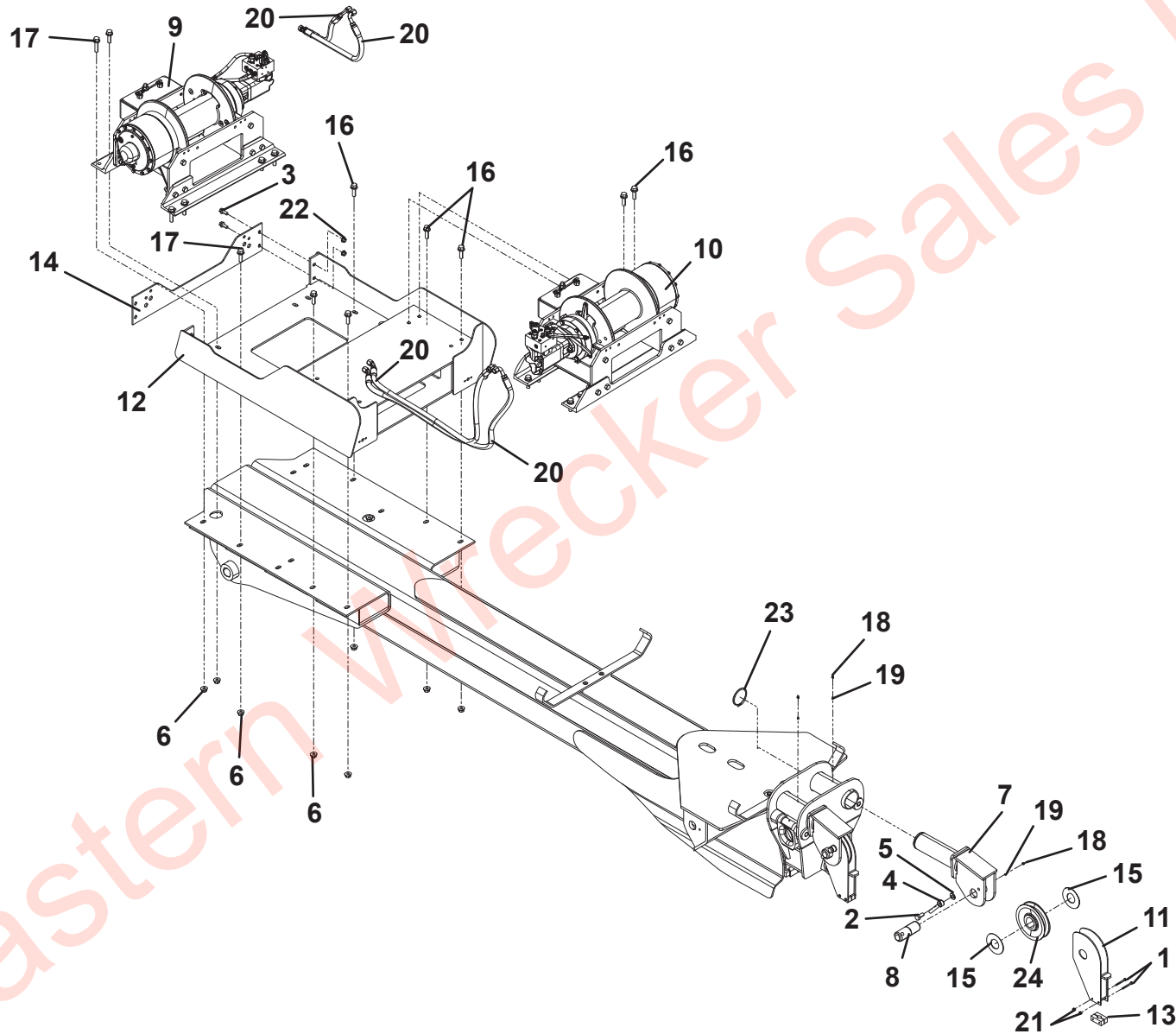
WINCH INSTALLATION - 25K DP WINCHES (PRIOR TO S/N 0230004251)



WINCH INSTALLATION - 35K DP WINCHES (S/N 0230004251 TO PRESENT)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001207357	Winch Installation 35K DP Winches	Ref	B
1	0641420	Capscrew, 0.25"-20 X 2.50"	4	
2	0642010	Capscrew, 0.63"-11 X 1.25"	2	
3	811810	Screw, 0.50"-13 X 1.25"	4	
4	3841258	Keeper	2	
5	4712000	Washer, 0.63" ID	2	
6	7661000018	Nut, 0.63"-11NC	22	
7	1001169609	Sheave Support	2	
8	1001170037	Pin	2	
9	1001210256	Winch, 35K Planetary LH Front (See Separate Breakdown in this Section)	1	
10	1001210257	Winch, 35K Planetary RH Rear (See Separate Breakdown in this Section)	1	
11	3249000001	Cable Guide	2	
12	3636000068	Winch Mount	1	
13	4249000001	Cable Guide	4	
14	4706002417	Plate	1	
15	4949000031	Washer, 2.12" ID	4	
16	7118201616	Capscrew, 0.63"-11NC X 2.00"	16	
17	7118202016	Bolt, 0.63"-11NC X 2.50"	6	
18	7253000002	Grease Fitting Cap	4	
19	7440030000	Grease Fitting	4	
20	1001219190	Hose Kit	1	
21	7660142601	Locknut, 0.25" -20NC	4	
22	7660182301	Locknut, 0.50"-13NC	4	
23	7754000049	Retaining Ring	2	
24	7809000019	Sheave, for 0.63" Wire rope	2	

WINCH INSTALLATION - 35K DP WINCHES (S/N 0230004251 TO PRESENT)



WINCH INSTALLATION - 35K DP WINCHES (S/N 0230004251 TO PRESENT)

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001207358	Winch Installation 35K DP Winches	Ref	B
1	0641420	Capscrew, 0.25"-20 X 2.50"	4	
2	0641808	Capscrew, 0.50"-13 X 1.00"	2	
3	811810	Screw, 0.50"-13 X 1.25"	4	
4	3841258	Keeper	2	
5	3841203	Washer, 0.63" ID	2	
6	7661000018	Nut, 0.63"-11NC	22	
7	1001169616	Sheave Support	2	
8	1001169893	Pin	2	
9	1001210256	Winch, 35K Planetary LH Front	1	
10	1001210257	Winch, 35K Planetary RH Rear	1	
11	3249000012	Cable Guide	2	
12	3636000068	Winch Mount	1	
13	4249000002	Cable Guide	4	
14	4706002417	Plate	1	
15	4949000045	Washer, 1.53" ID	4	
16	7118201616	Capscrew, 0.63"-11NC X 2.00"	16	
17	7118202016	Bolt, 0.63"-11NC X 2.50"	6	
18	7253000002	Grease Fitting Cap	4	
19	7440030000	Grease Fitting	4	
20	1001219190	Hose Kit	1	
21	7660142601	Locknut, 0.25" -20NC	4	
22	7660182301	Locknut, 0.50"-13NC	4	
23	7754000049	Retaining Ring	2	
24	7809000006	Sheave, for 0.75" Wire rope	2	

CH INSTALLATION - 35K DP WINCHES (S/N 0230004251 TO PRESENT)

This diagram illustrates the exploded view of a 35K DP Winch assembly, showing the relationship between various components. The main assembly consists of a base frame (12) with a central drum (10) and two side drums (9). The base frame is supported by a long beam (6) and a rear support (13). The drum (10) is connected to a motor (16) and a gear (17). The side drums (9) are connected to a motor (16) and a gear (17). The assembly is secured with various bolts (14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24) and washers (2). The diagram also shows a separate component (1) and a bracket (13).

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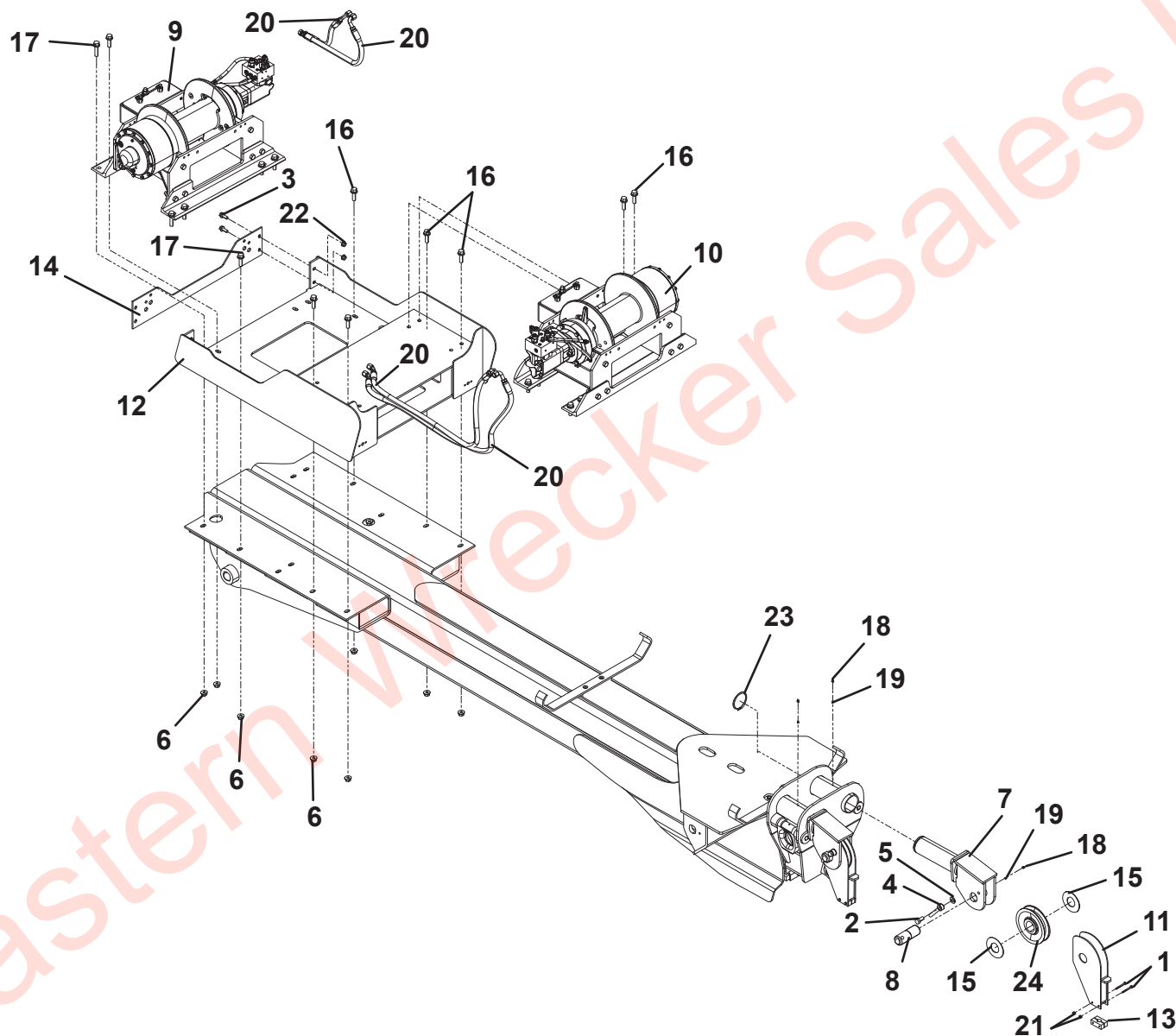
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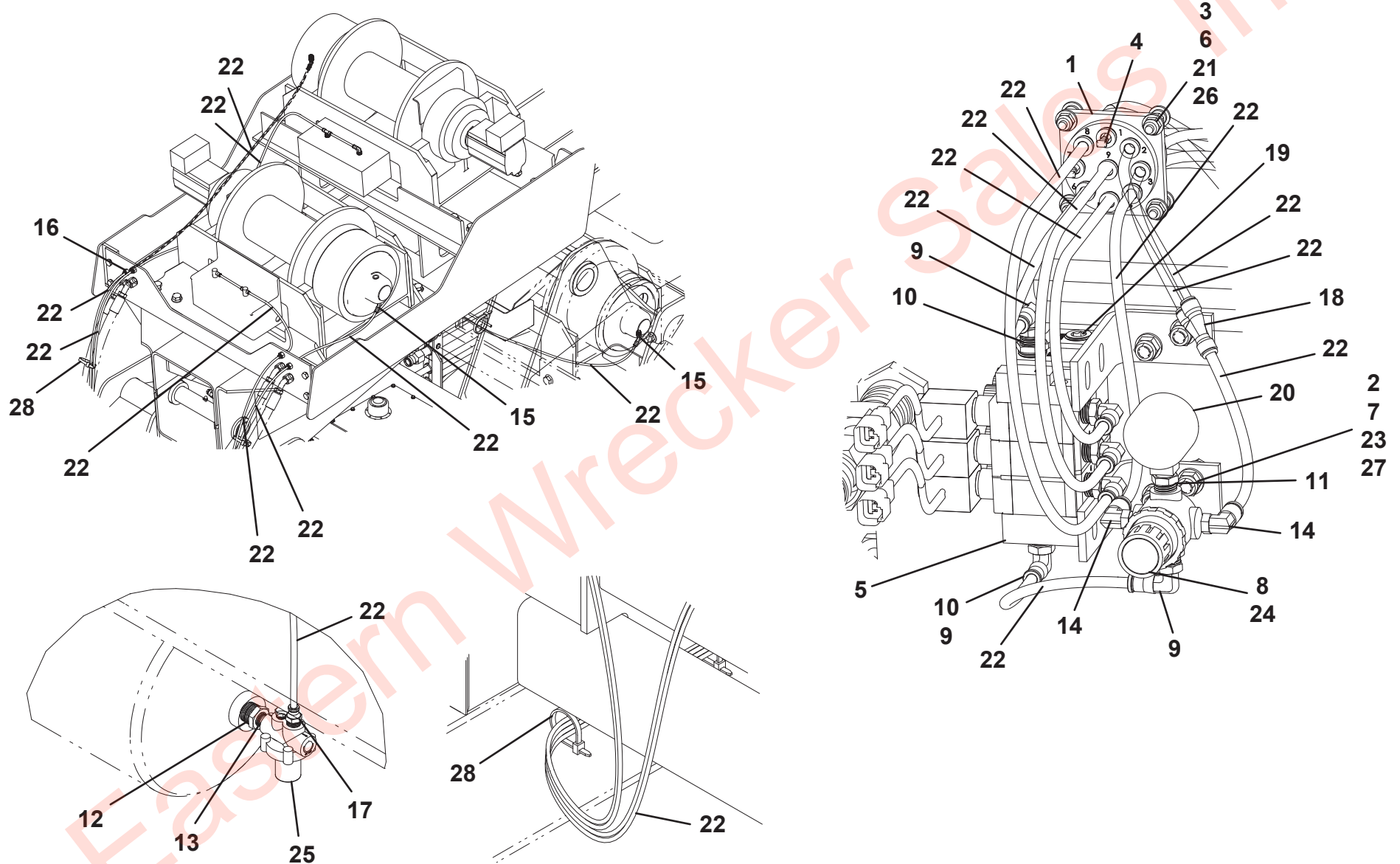
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WINCH AIR INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001202137	Winch Air Installation	Ref	B
1	1001184765	Bulkhead	1	
2	1001197482	Washer, 0.31" ID	4	
3	1001197483	Washer, #10 ID	4	
4	1001197506	Seal	2	
5	1001202056	Valve	1	
6	7114100818	Screw, #10-24 X 1.00"	4	
7	7114150850	Capscrew, 0.31"-18NC X 1.00"	4	
8	7295000029	Air Regulator	1	
9	7443000139	FITTING, TUBE .25 x .25 NPT SW	6	
10	7443000148	Fitting	2	
11	7443000149	Bushing	1	
12	7443000154	Fitting	1	
13	7443000156	Fitting	1	
14	7443000173	Fitting	2	
15	7443000176	Elbow	3	
16	7443000178	Union	4	
17	7443000329	Fitting	1	
18	7443000448	Fitting	1	
19	7444030037	Plug	1	
20	7470000006	Guage	1	
21	7660102601	Nut, #10-24NC	4	
22	7565000016	Airline Tubing	105FT	
23	7660152601	Locknut, 0.31"-18NC ID	4	
24	7661000041	Mount	1	
25	7935000120	Valve	1	
26	7950100143	Flatwasher, 0.19" ID	8	
27	7950140143	Flatwasher, 0.25" ID	8	
28	7894000004	Tie-Strap	37	

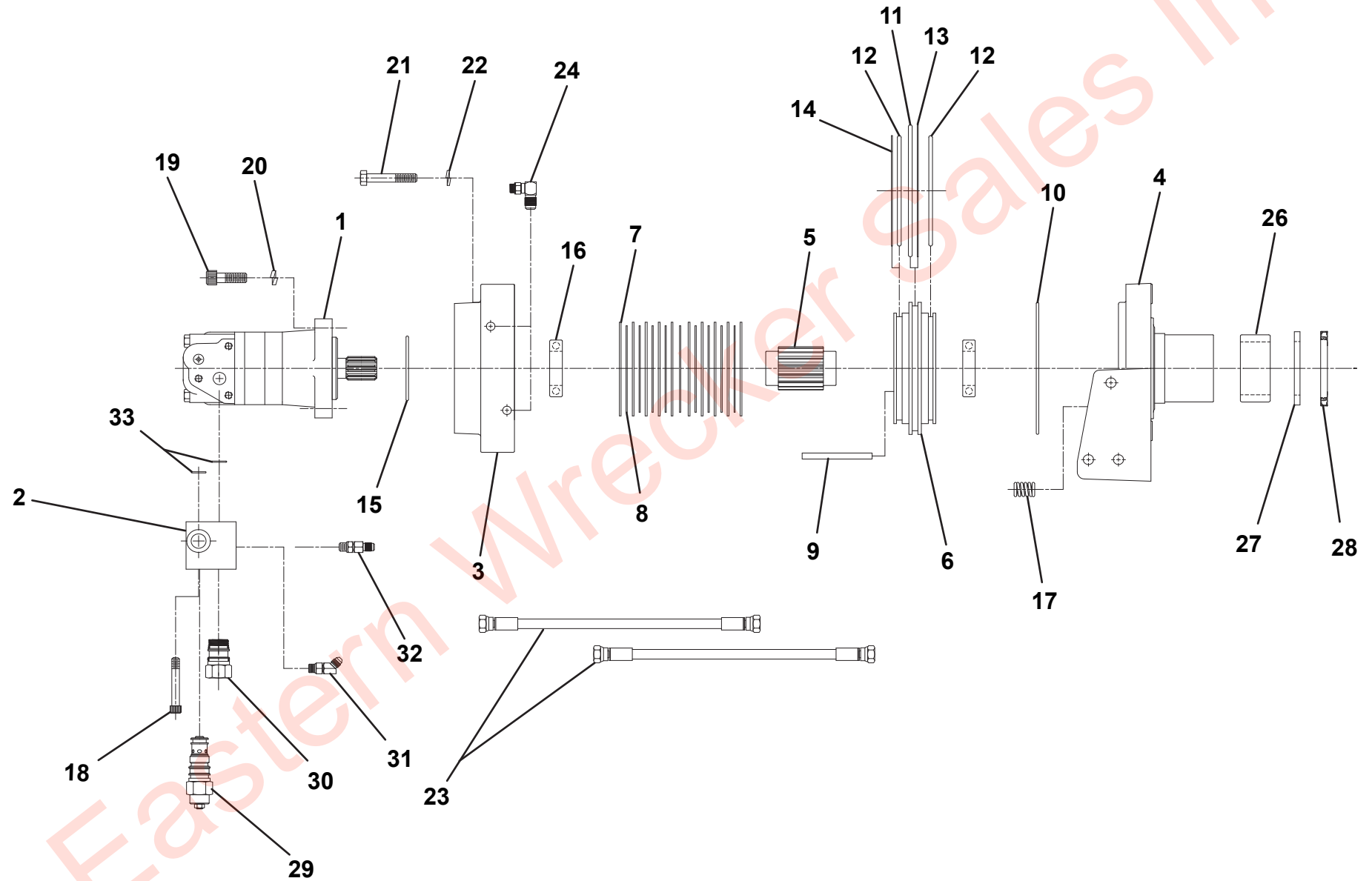
WINCH AIR INSTALLATION



DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref		29	9935960026	Cartridge - Counterbalance	1	
1	9626960013	Motor - Hydraulic	1		30	9701960013	Plug - Assembly - Valve - Counterbalance	1	
2	9935960027	Valve - Counterbalance	1		31	7445040446	Fitting, Swivel Adapter 45 Degree	1	
3	9571960006	Brake - Housing	1		32	9443960006	Fitting, Straight Adapter	1	
4	9177960004	Support - Motor End	1		33	9796960088	O-Ring - 0.81" I. x 0.09" Section	2	
5	9806960019	Shaft - Brake	1						
6	9698960008	Piston - Brake	1						
7	NSS	Plate - Disc - Friction (Sold Only in Kit#9577960139)	10						
8	NSS	Plate - Drive - Brake (Sold Only in Kit #9577960139)	9						
9	9691960021	Pin - Dowel - 0.31" Dia. x 3.50"	2						
10	NSS	O-Ring - 7.00" OD x 6.75" ID (Sold Only in Kit #9577960120)	1						
11	NSS	O-Ring - 6.84" OD x 6.50" ID (Sold Only in Kit #9577960120)	1						
12	NSS	O-Ring - 5.38" OD x 5.00" ID (Sold Only in Kit #9577960120)	2						
13	NSS	Ring - Back-Up - 6.25" ID (Sold Only in Kit #9577960120)	1						
14	NSS	Ring - Back-Up - 5.278" ID (Sold Only in Kit #9577960120)	1						
15	9796960090	O-Ring - 3.00" OD x 2.75" ID	1						
16	9082960013	Ball - Bearing - 1.75" I.D.	2						
17	NSS	Spring - Compression 0.75" (Sold Only in Kit (577960139)	12						
18	7118162005	Capscrew, 0.38"-16NC x 2.50"	3						
19	7118181205	Capscrew, 0.50"-13NC x 1.50" Socket Head GR 8	2						
20	7950180800	Lockwasher, 0.50" ID	2						
21	7118172050	Capscrew, 0.44"-14NC x 2.50" GR 8	6						
22	7950170000	Lockwasher, 0.44" ID	6						
23	9570960001	Hose, 0.25 DIA	2						
24	7445040445	Fitting, Swivel Adapter 90 Degree	2						
25	70050401	Tag - Warning (Not Shown)	1						
26	9082960018	Bearing - Roller - Torrington	1						
27	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1						
28	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1						

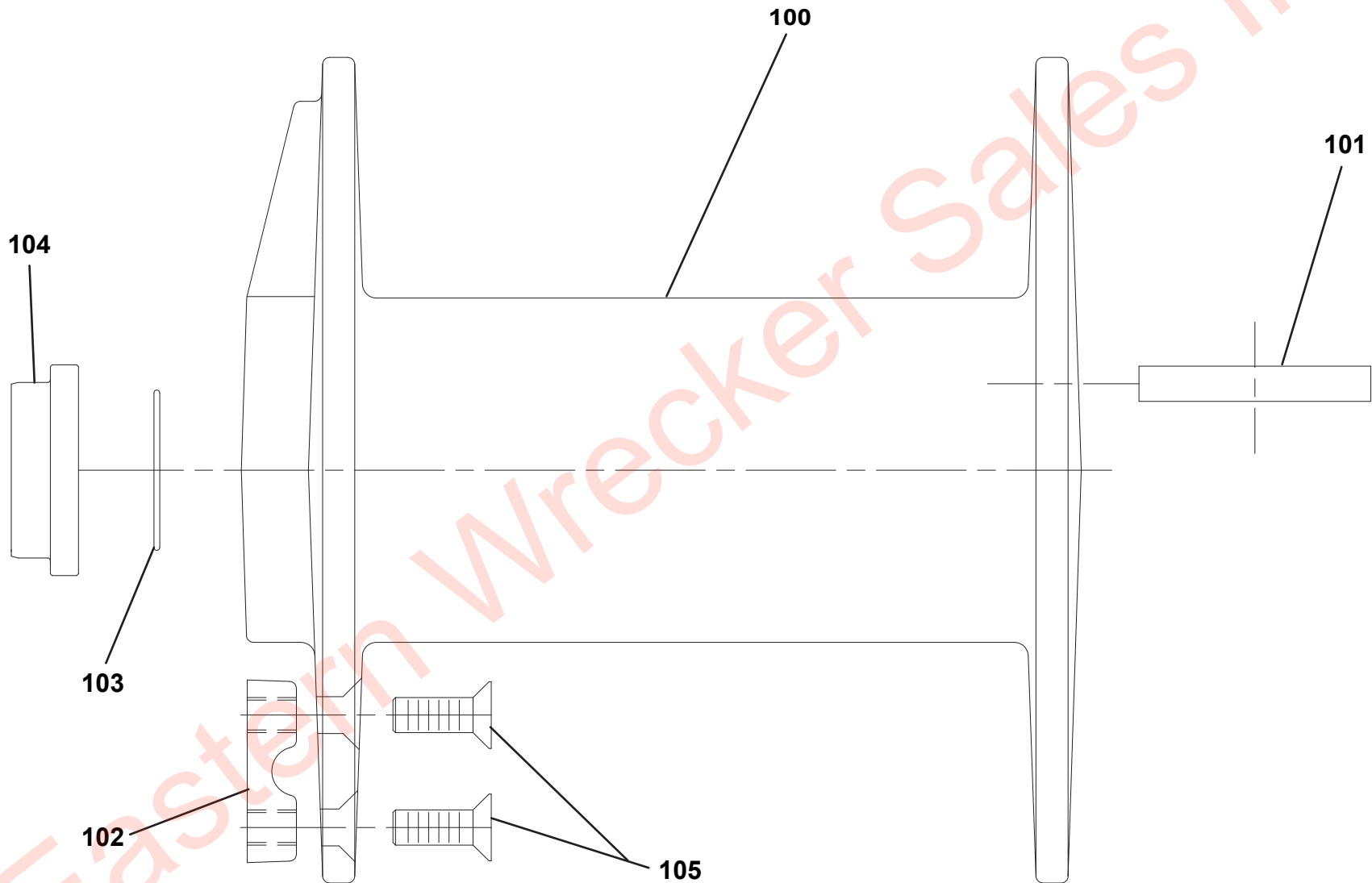
DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

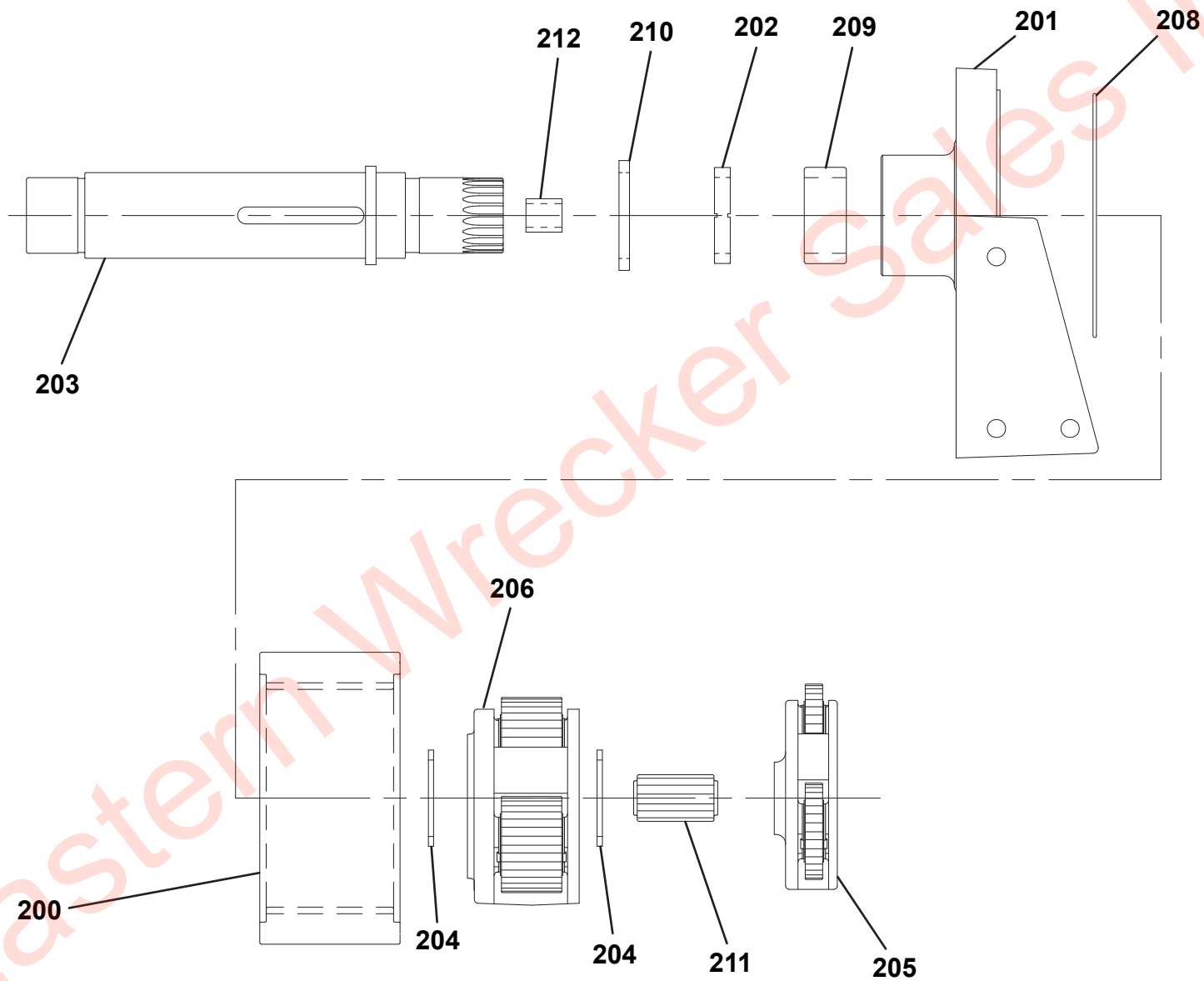
DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	70050991	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	70050992	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	70050993	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

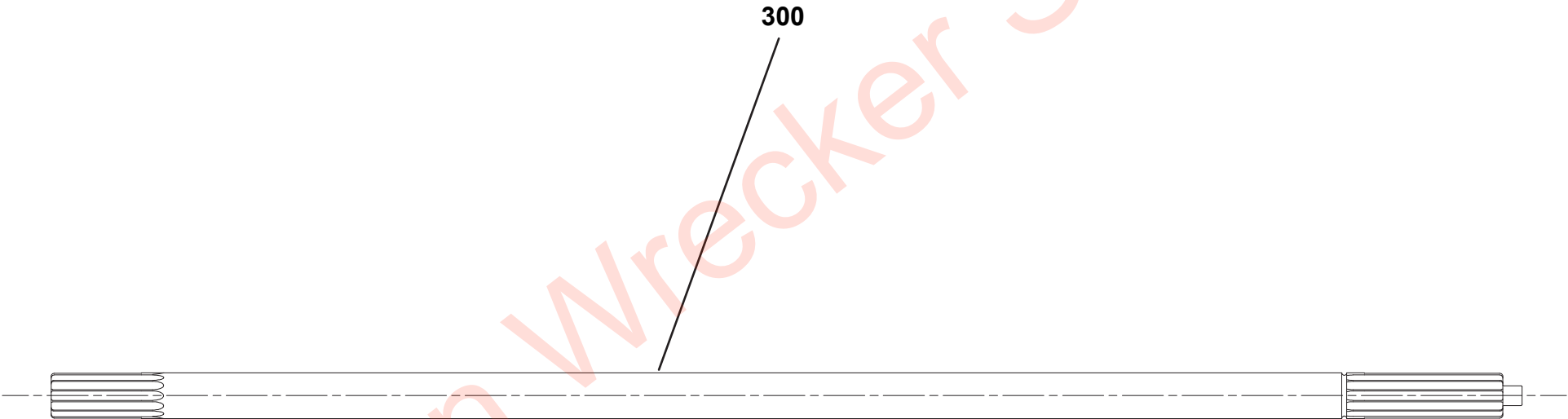


DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	70050994	Input Shaft Assembly Input - Shaft	Ref 1	

DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

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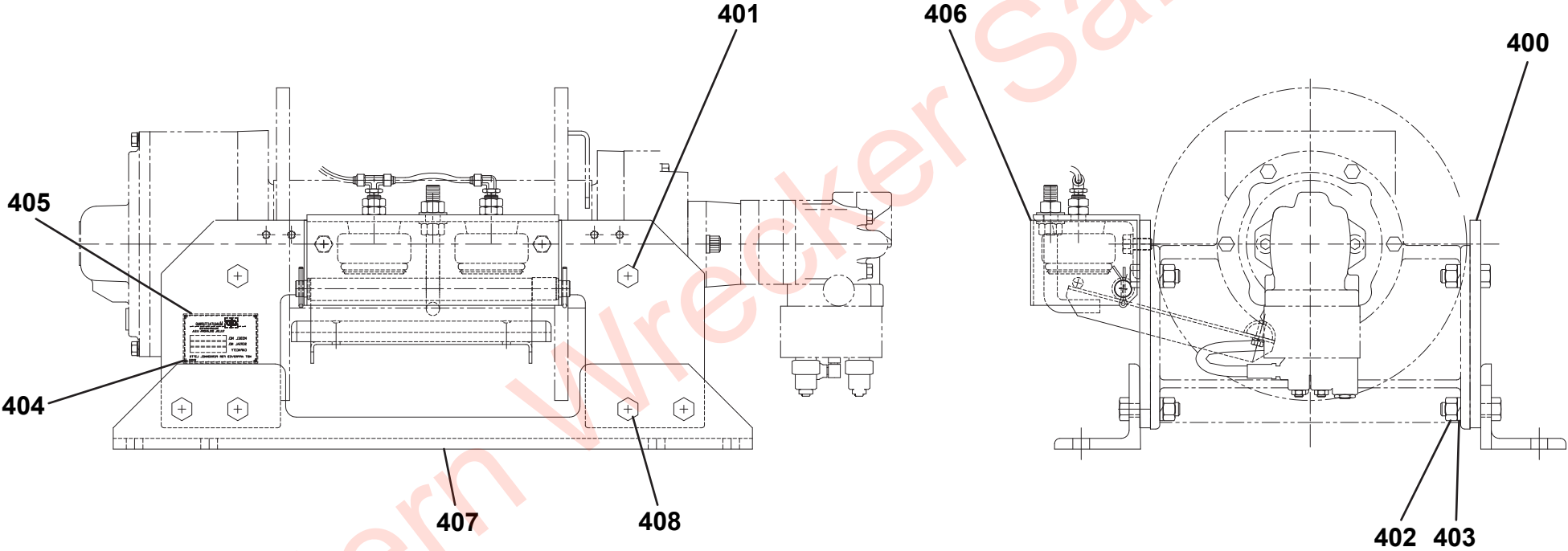


A technical drawing of a cable assembly. The cable is shown in a side view, with a central dashed line indicating its longitudinal axis. The cable has a braided outer sheath and a central core. A dimension line, consisting of two parallel lines with arrows at both ends, points from the number '300' to the central core of the cable. The cable is oriented horizontally, with its ends slightly flared out to show the internal structure.

DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew 0.63"-11NC x 2.25"	4	
102	7660200001	Nut .63"-11NC	12	
403	7950200000	Lockwasher .63"	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

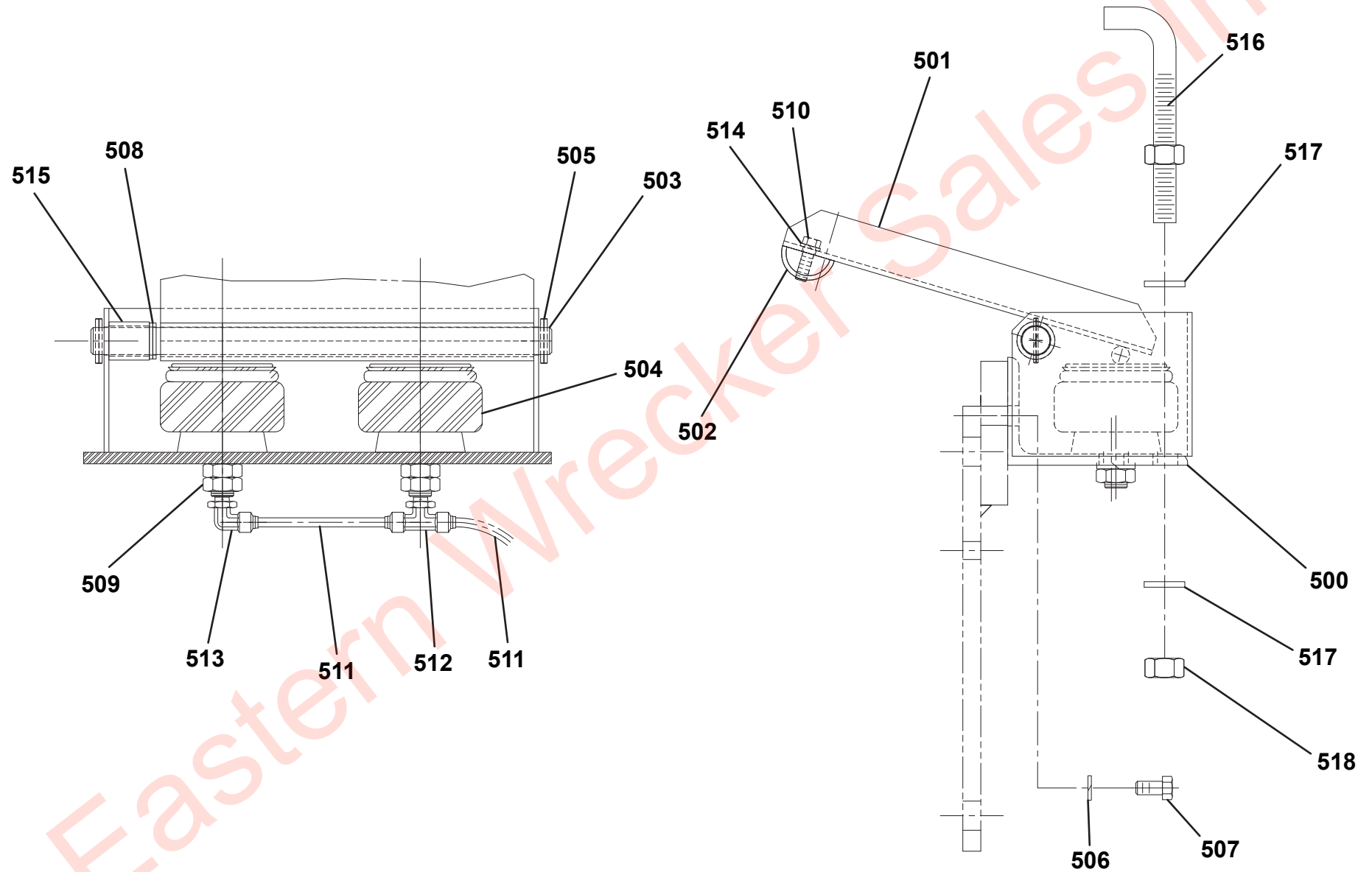
DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

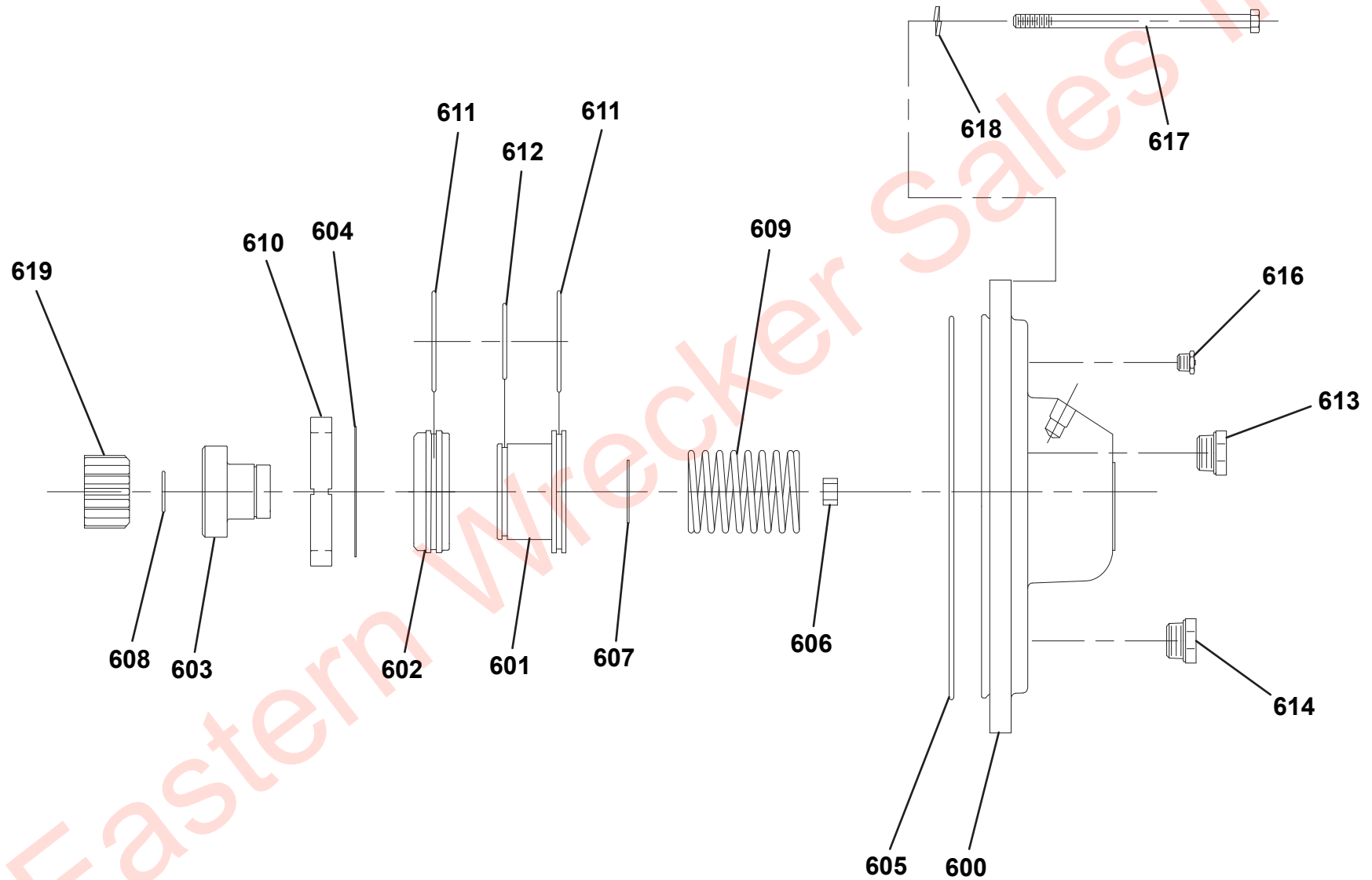
DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover Assembly	Ref	
600	9314960022	Cover	1	
601	9698960016	Piston	1	
602	9698960015	Piston	1	
603	9309960011	Coupling	1	
604	9754960026	Retaining Ring	1	
605	9796960120	O-Ring	1	
606	9209960026	Bushing	1	
607	9754960046	Retaining Ring	1	
608	9754960047	Retaining Ring	1	
609	9843960032	Spring	1	
610	9949960028	Washer	1	
611	9796960119	O-Ring	2	
612	9796960118	O-Ring	1	
613	9701960011	Plug	1	
613	70050998	O-Ring	1	
614	9701960012	Plug	1	
614	70050998	O-Ring	1	
615	9701960018	Plug (Not Shown)	1	
616	9183960001	Vent	1	
617	70050995	Capscrew, 0.38"-16NC x 5.50"	12	
618	7950160000	Lockwasher 0.38" ID	12	
619	9472960054	Gear	1	

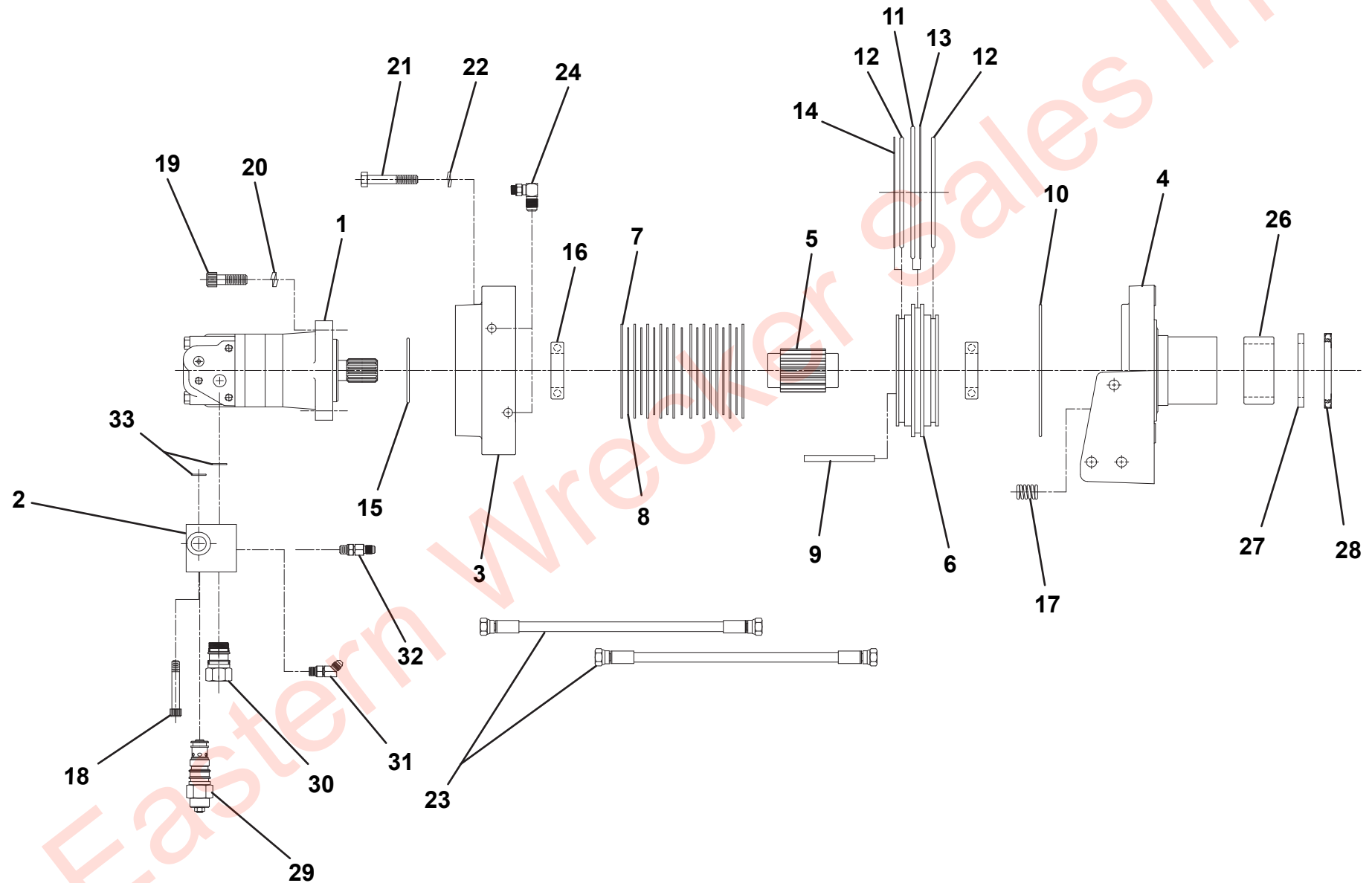
DP WINCH 25K - 7970000049 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref		29	9935960026	Cartridge - Counterbalance	1	
1	9626960013	Motor - Hydraulic	1		30	9701960013	Plug - Assembly - Valve - Counterbalance	1	
2	9935960027	Valve - Counterbalance	1		31	7445040446	Fitting, Swivel Adapter 45 Degree	1	
3	9571960006	Brake - Housing	1		32	9443960006	Fitting, Straight Adapter	1	
4	9177960004	Support - Motor End	1		33	9796960088	O-Ring - 0.81" I. x 0.09" Section	2	
5	9806960019	Shaft - Brake	1						
6	9698960008	Piston - Brake	1						
7	NSS	Plate - Disc - Friction (Sold Only in Kit #9577960139)	10						
8	NSS	Plate - Drive - Brake (Sold Only in Kit #9577960139)	9						
9	9691960021	Pin - Dowel - 0.31" Dia. x 3.50"	2						
10	NSS	O-Ring - 7.00" OD x 6.75" ID (Sold Only in Kit #9577960120)	1						
11	NSS	O-Ring - 6.84" OD x 6.50" ID (Sold Only in Kit #9577960120)	1						
12	NSS	O-Ring - 5.38" OD x 5.00" ID (Sold Only in Kit #9577960120)	2						
13	NSS	Ring - Back-Up - 6.25" ID (Sold Only in Kit #9577960120)	1						
14	NSS	Ring - Back-Up - 5.278" ID (Sold Only in Kit #9577960120)	1						
15	9796960090	O-Ring - 3.00" OD x 2.75" ID	1						
16	9082960013	Ball - Bearing - 1.75" I.D.	2						
17	NSS	Spring - Compression 0.75" (Sold Only in Kit (577960139)	12						
18	7118162005	Capscrew, 0.38"-16NC x 2.50"	3						
19	7118181205	Capscrew, 0.50"-13NC x 1.50" Socket Head GR 8	2						
20	7950180800	Lockwasher, 0.50" ID	2						
21	7118172050	Capscrew, 0.44"-14NC x 2.50" GR 8	6						
22	7950170000	Lockwasher, 0.44" ID	6						
23	9570960001	Hose, 0.25 DIA	2						
24	7445040445	Fitting, Swivel Adapter 90 Degree	2						
25	70050401	Tag - Warning (Not Shown)	1						
26	9082960018	Bearing - Roller - Torrington	1						
27	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1						
28	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1						

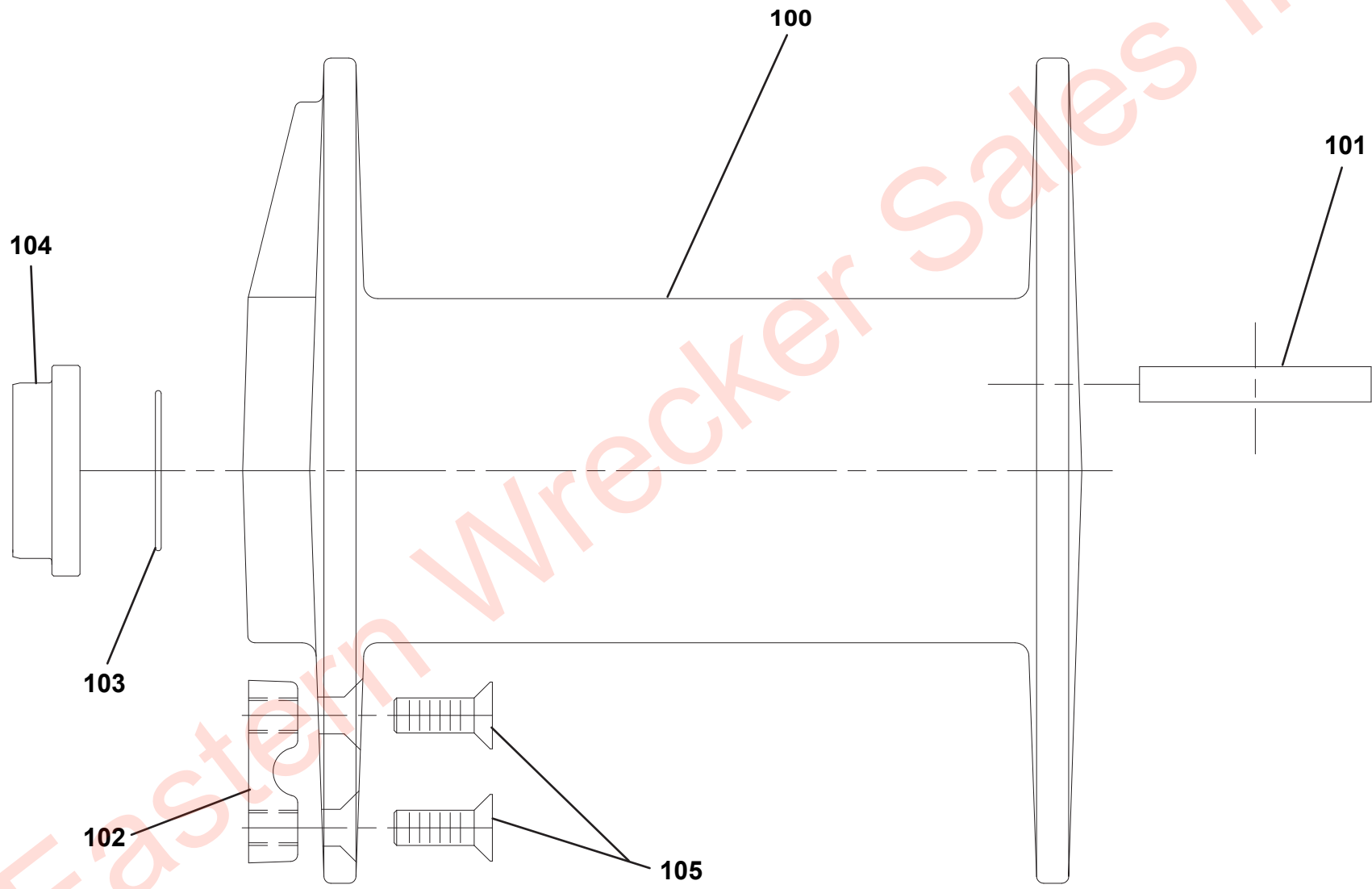
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

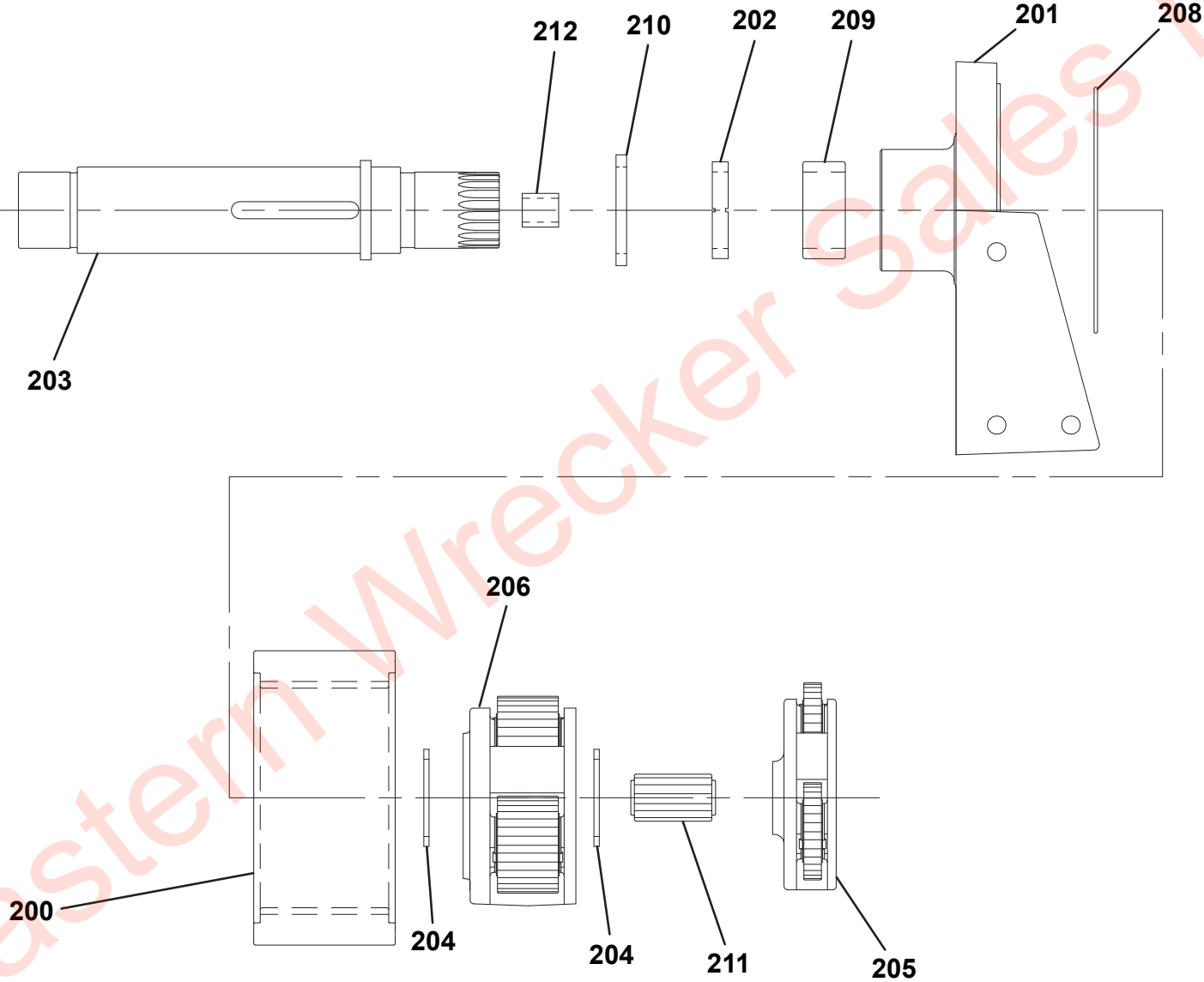
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	70050991	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	70050992	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	70050993	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

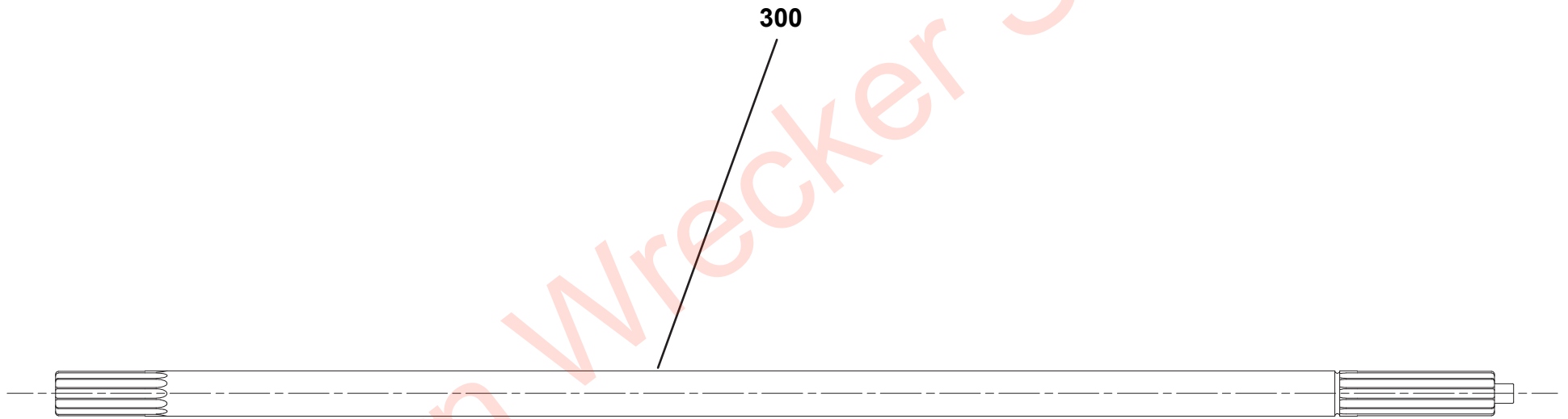
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	70050994	Input Shaft Assembly Input - Shaft	Ref 1	

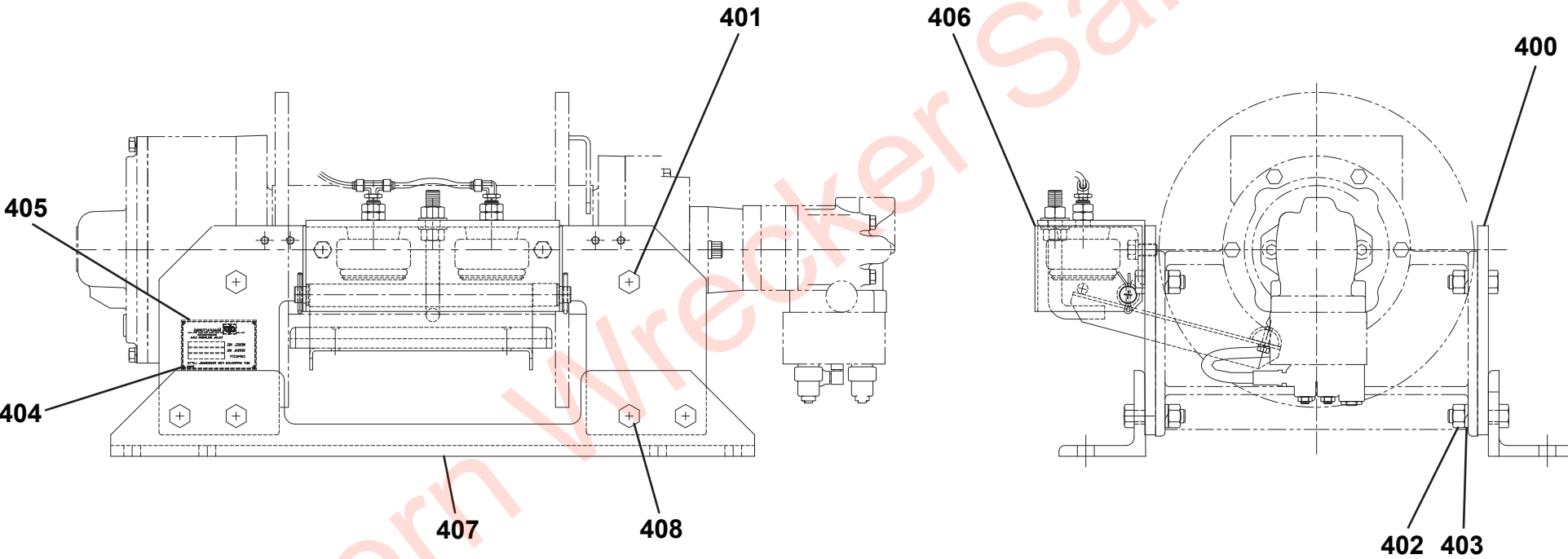
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew, 0.63"-11NC x 2.25"	4	
402	7660200001	Nut, 0.63"-11NC	12	
403	7950200000	Lockwasher, 0.63" ID	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

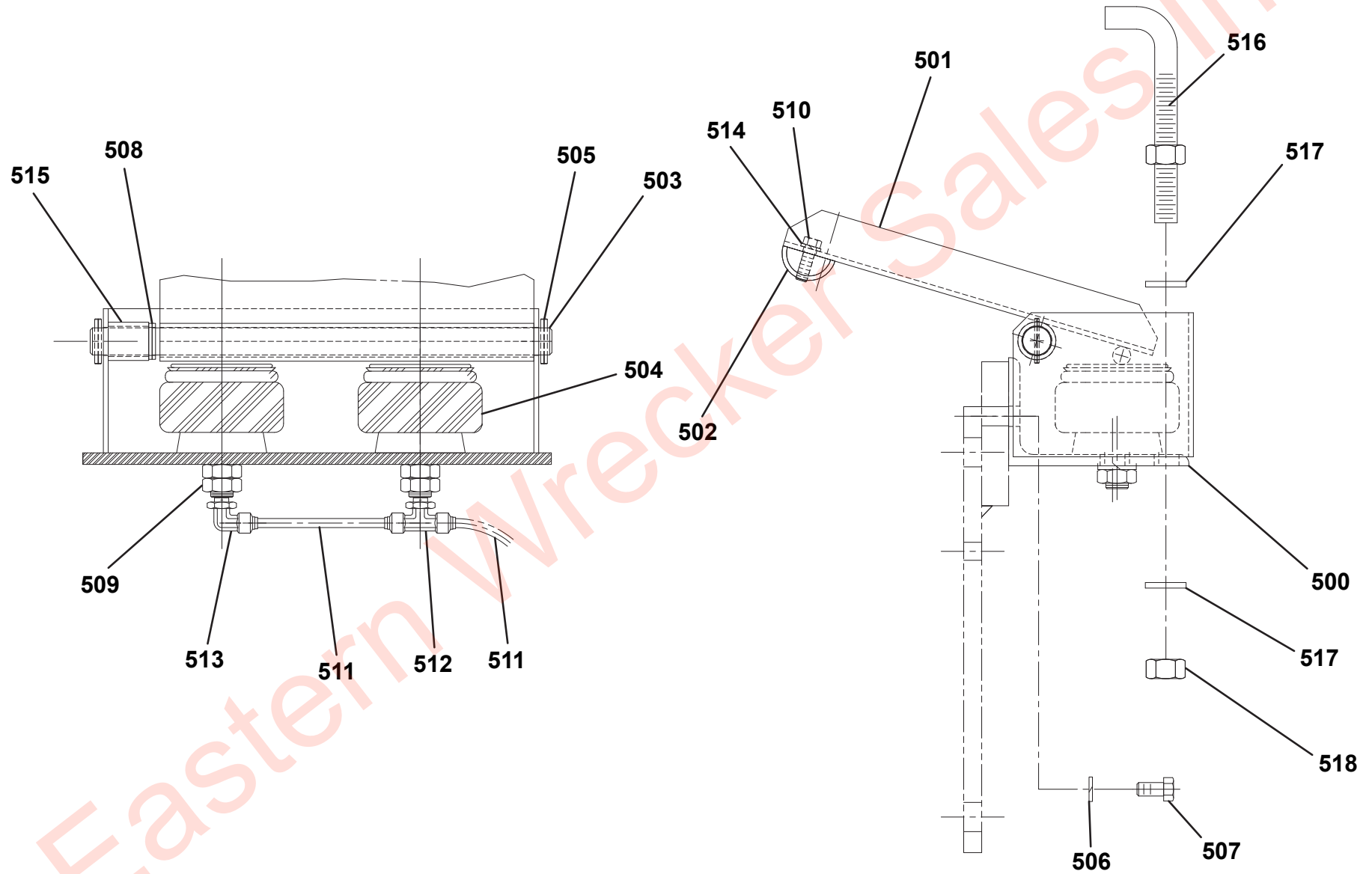
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

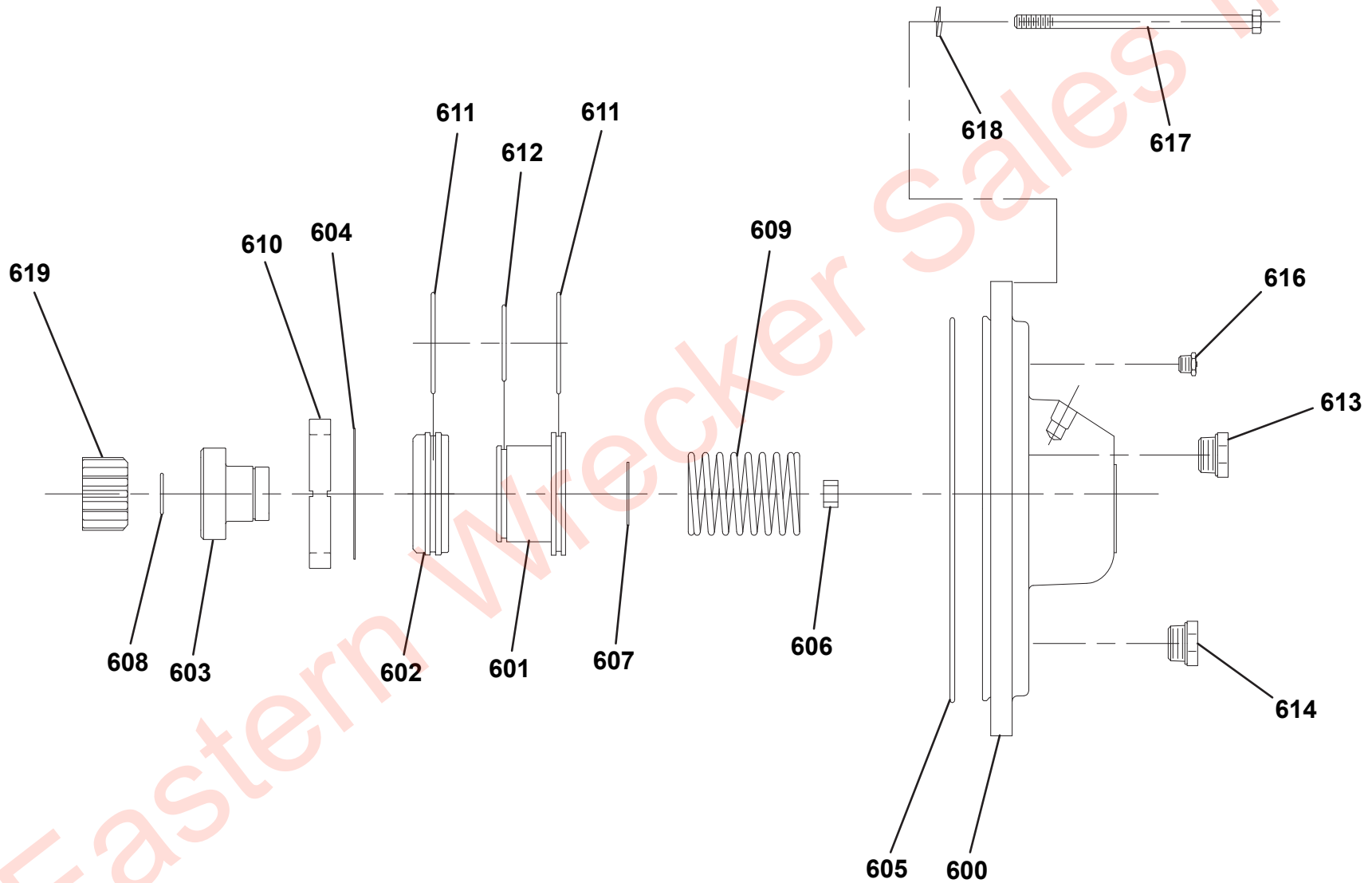
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover	Ref	
600	9314960022	Cover - Gear End	1	
601	9698960016	Piston	1	
602	9698960015	Piston	1	
603	9309960011	Coupling - Drive	1	
604	9754960026	Retaining Ring	1	
605	9796960120	O-Ring	1	
606	9209960026	Bushing	1	
607	9754960046	Retaining Ring	1	
608	9754960047	Retaining Ring	1	
609	9843960032	Spring - Compression	1	
610	9949960028	Washer	1	
611	9796960119	O-Ring	2	
612	9796960118	O-Ring	1	
613	9701960011	Plug	1	
613	70050998	O-Ring	1	
614	9701960012	Plug	1	
614	70050998	O-Ring	1	
615	9701960018	Plug (Not Shown)	1	
616	9183960001	Vent - Relief	1	
617	70050995	Capscrew, 0.38"-16NC x 5.50"	12	
618	7950160000	Lockwasher 0.38" ID	12	
619	9472960054	Gear	1	

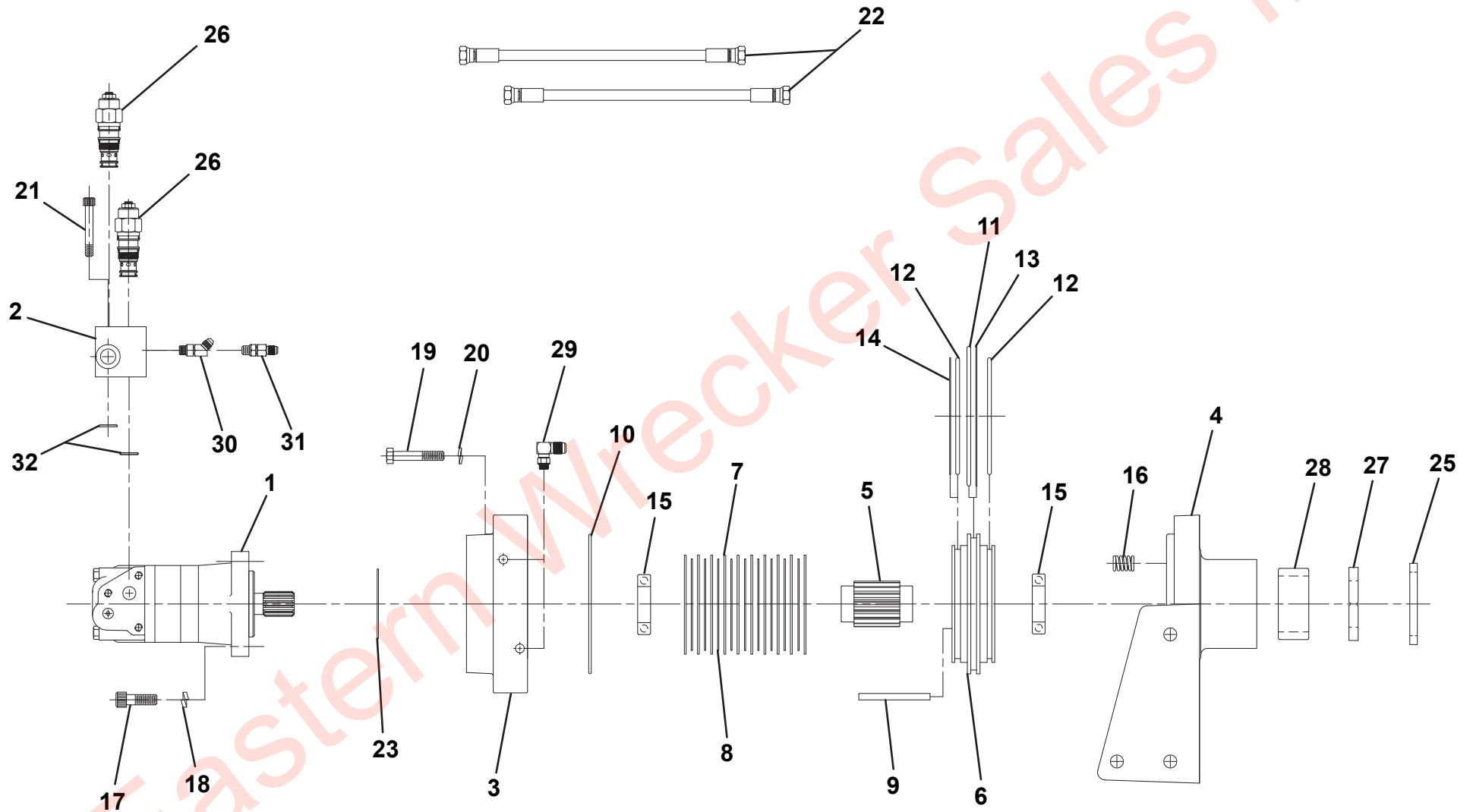
DP WINCH 25K - 7970000050 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref		29	9445040445	Fitting, Swivel Adapter 90 Degree	2	
1	9626960018	Motor - Hydraulic	1		30	7445040446	Fitting, Swivel Adapter 45 Degree	1	
2	9935960027	Valve - Counterbalance	1		31	9443960006	Fitting, Straight Adapter	1	
3	9571960006	Brake - Housing	1		32	9796960088	O-Ring - 0.81" I. x 0.09" Section	2	
4	9177960004	Support - Motor End	1						
5	9806960019	Shaft - Brake	1						
6	9698960008	Piston - Brake	1						
7	NSS	Plate - Disc - Friction (Sold Only in Kit #9577960139)	10						
8	NSS	Plate - Drive - Brake (Sold Only in Kit # 9577960139)	9						
9	9691960021	Pin - Dowel - 0.31" Dia. x 3.50"	2						
10	NSS	O-Ring - 7.00" OD x 6.75" ID (Sold Only in Kit #9577960120)	1						
11	NSS	O-Ring - 6.84" OD x 6.50" ID (Sold Only in Kit #9577960120)	1						
12	NSS	O-Ring - 5.38" OD x 5.00 ID (Sold Only in Kit #9577960120)	2						
13	NSS	Ring - Back-Up - 6.25" ID (Sold Only in Kit #9577960120)	1						
14	NSS	Ring - Back-Up - 5.278" ID (Sold Only in Kit #9577960120)	1						
15	9082960013	Ball - Bearing - 1.75" I.D.	2						
16	NSS	Spring - Compression - 0.75" (Sold Only in Kit # 9577960139)	12						
17	7118181205	Capscrew, 0.50"-13NC x 1.50" Socket Head GR 8	2						
18	7950180800	Lockwasher, 0.50" ID	2						
19	7118172050	Capscrew, 0.44"-14NC x 2.50" GR 8	6						
20	7950170000	Lockwasher, 0.44" ID	6						
21	7118162005	Capscrew, 0.38"-16NC x 2.50"	3						
22	9570960001	Hose, 0.25 DIA	2						
23	9796960090	O-Ring - 3.00" OD x 2.75" ID	1						
24	70050401	Tag - Warning (Not Shown)	1						
25	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1						
26	9935960026	Cartridge - Counterbalance	2						
27	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1						
28	9082960018	Bearing - Roller - Torrington	1						

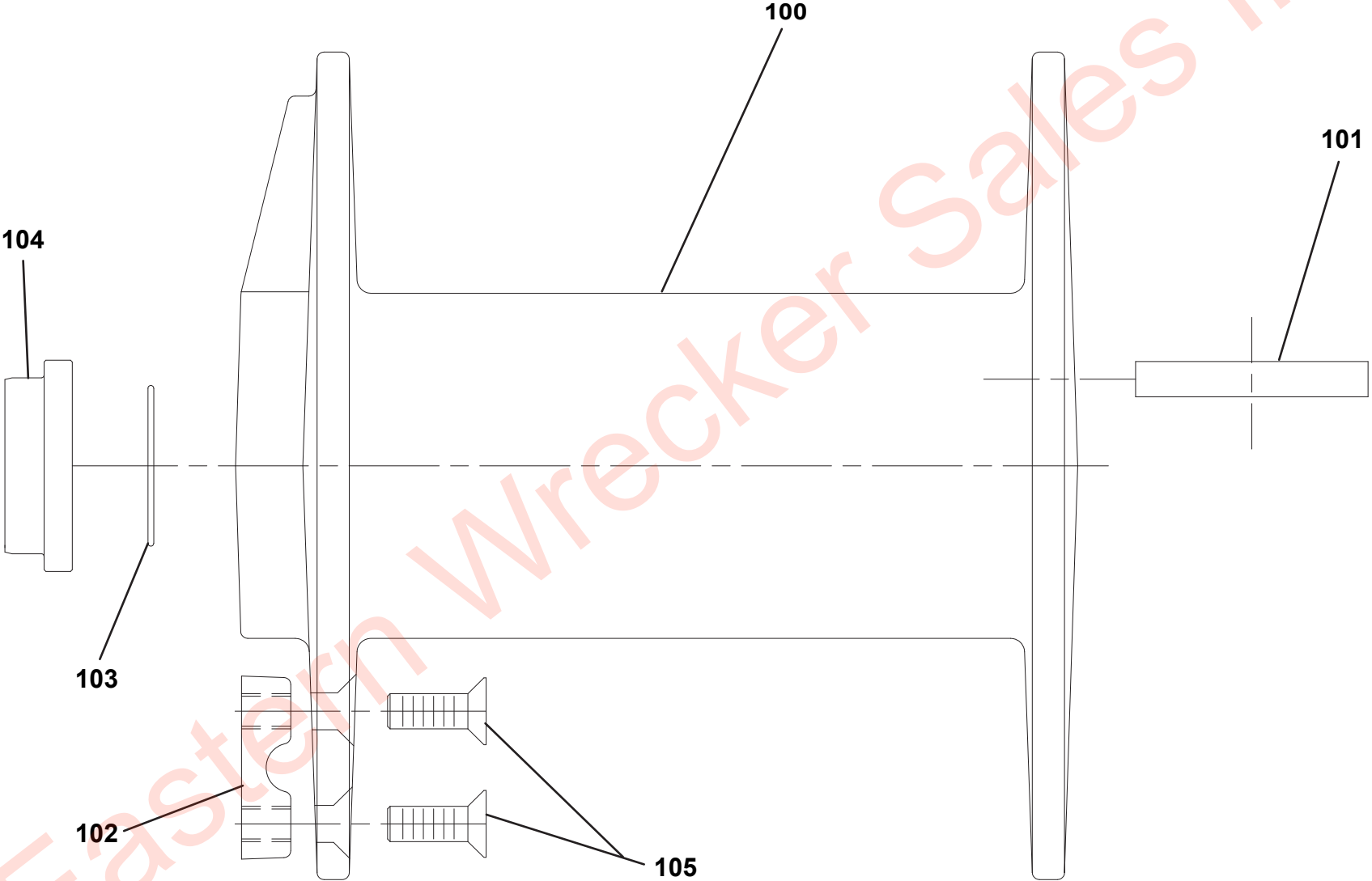
DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

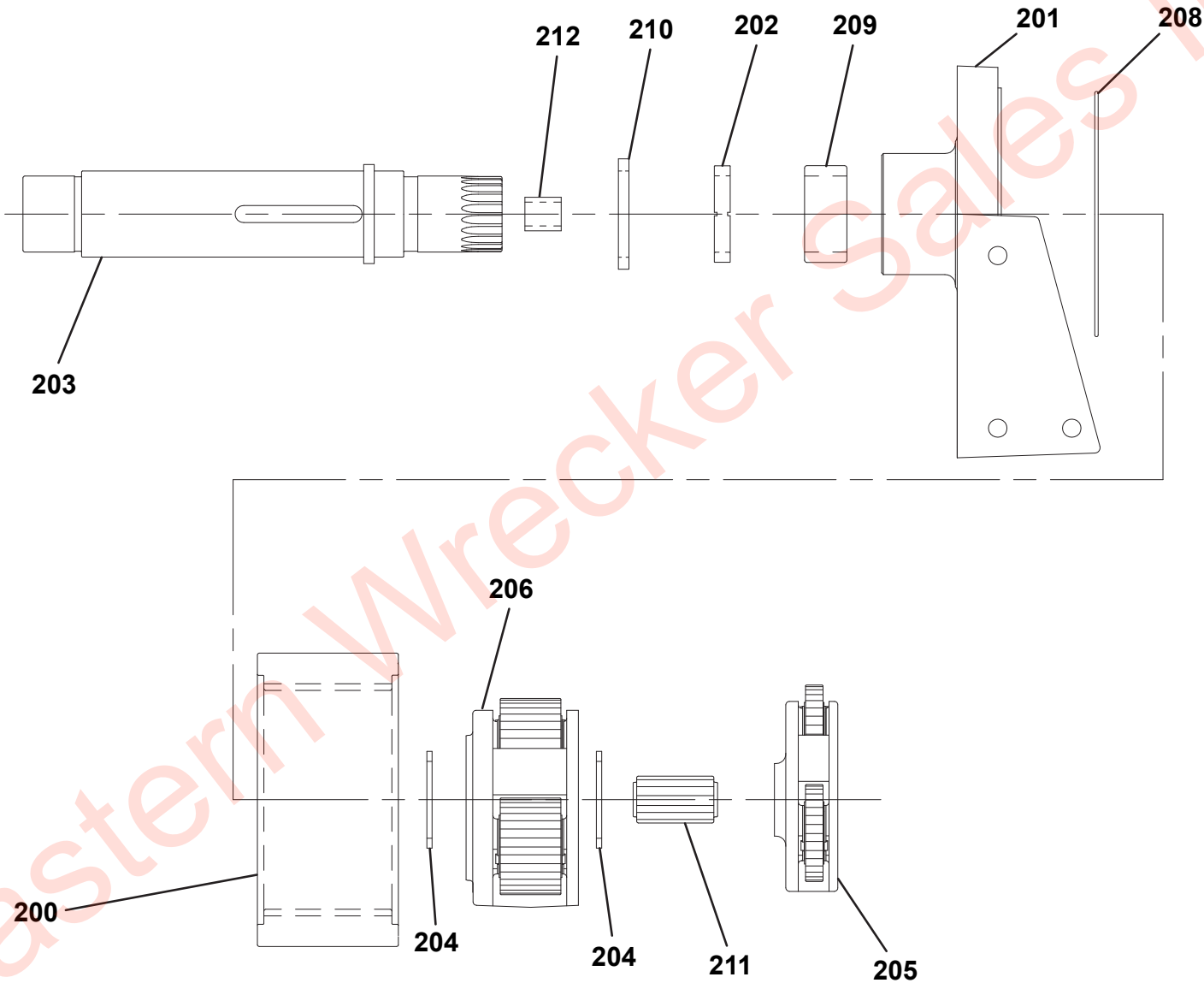
WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	9472960056	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	9472960053	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	9472960055	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

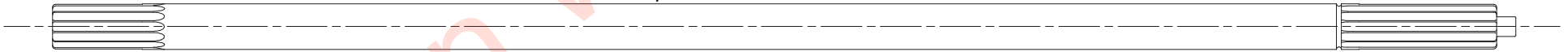


DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	9806960020	Input Shaft Assembly Input - Shaft	Ref 1	

DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

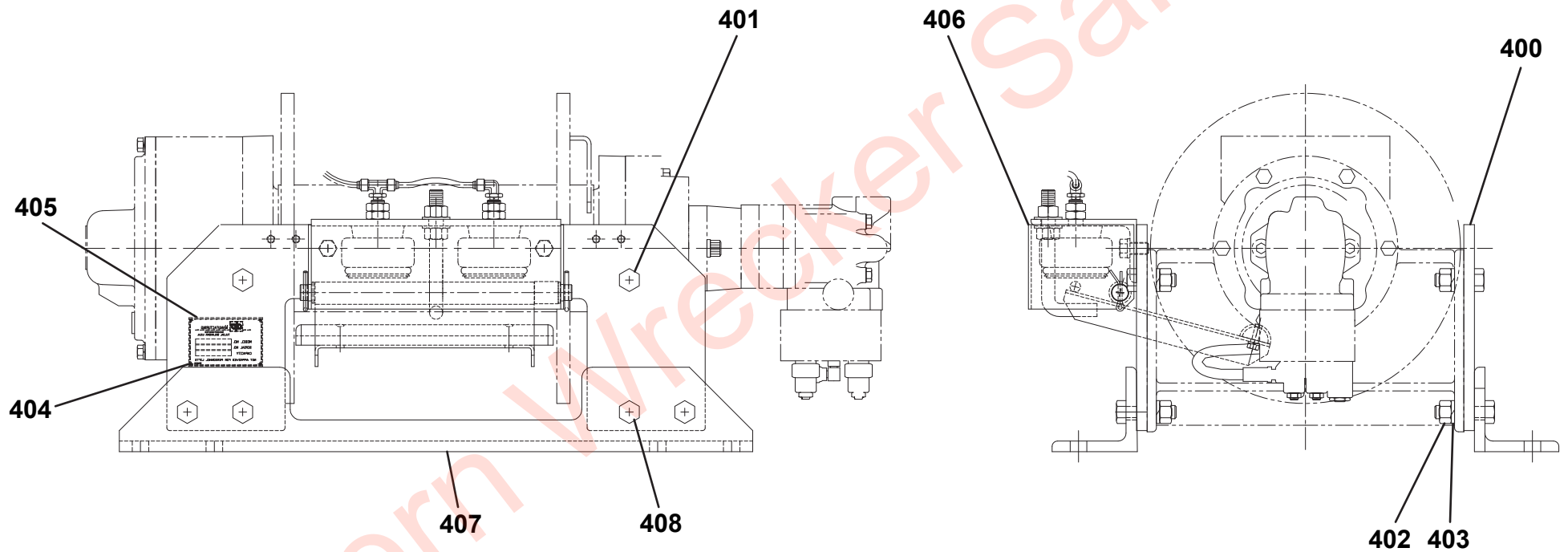
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DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew, 0.63"-11NC x 2.25"	4	
402	7660200001	Nut .63"-11NC	12	
403	7950200000	Lockwasher, 0.63"	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

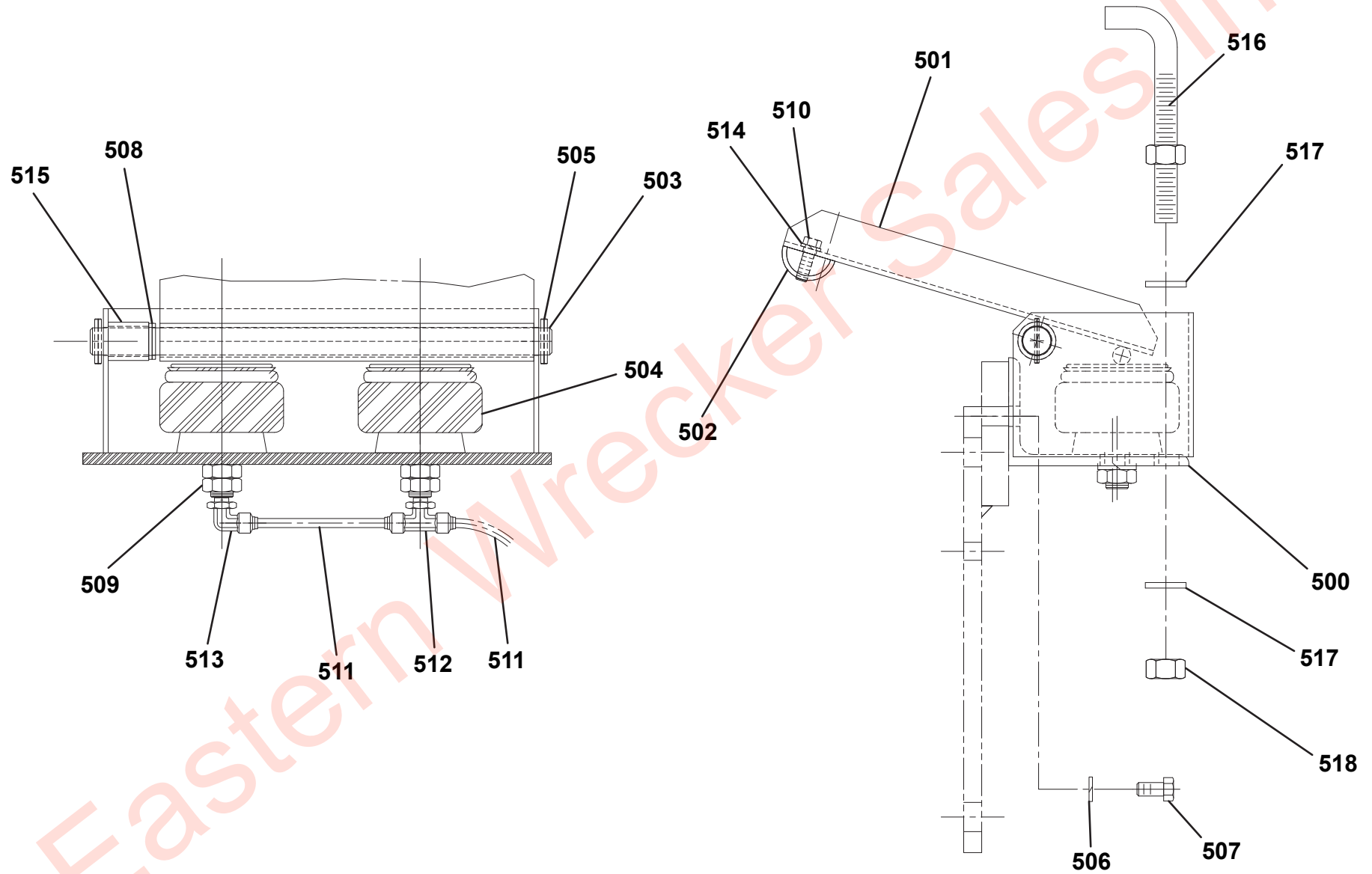
DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

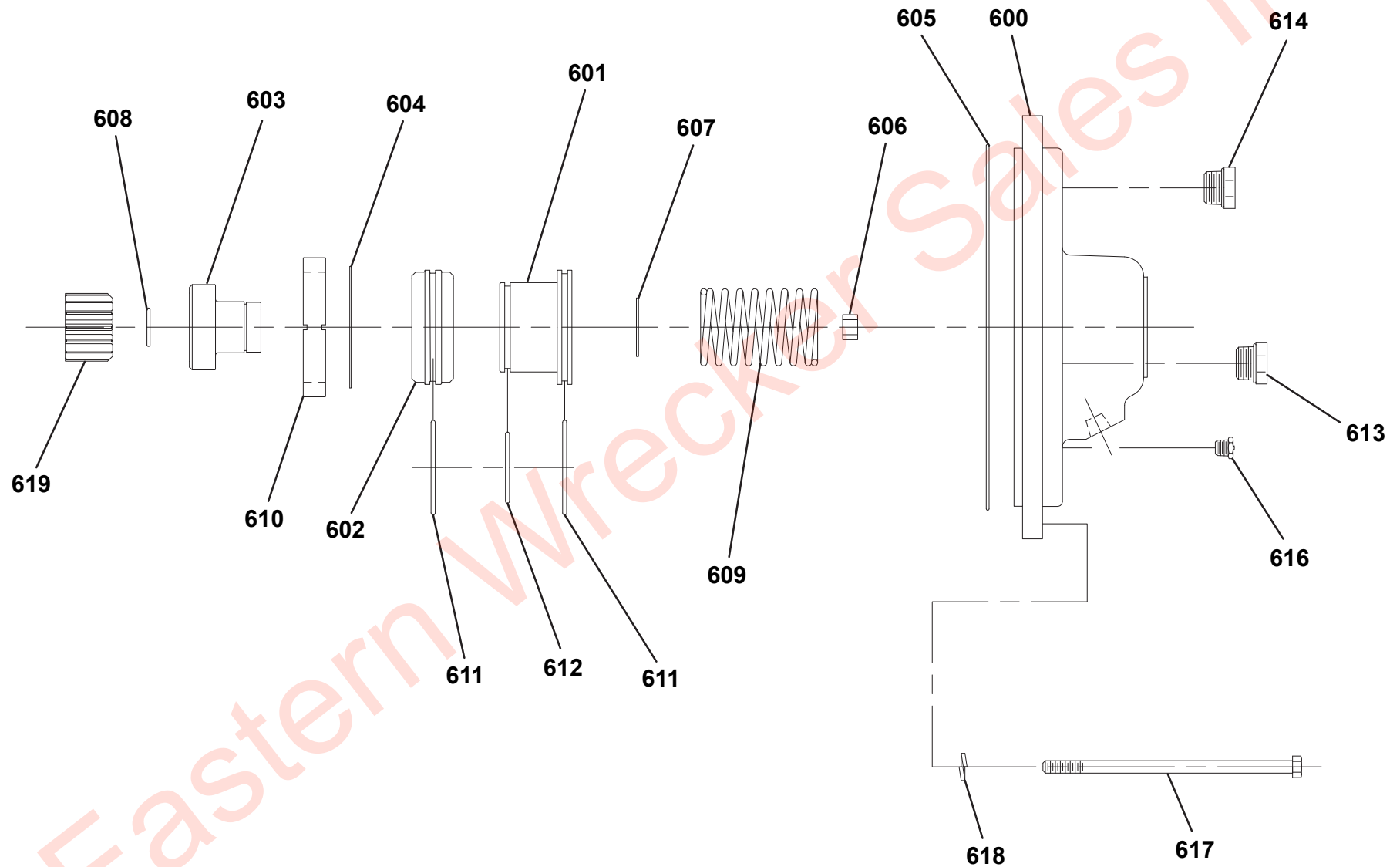
DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover Assembly	Ref	
600	9314960022	Cover - Gear End	1	
601	9698960016	Piston	1	
602	9698960015	Piston	1	
603	9309960011	Coupling - Drive	1	
604	9754960026	Retaining Ring	1	
605	9796960120	O-Ring	1	
606	9209960026	Bushing	1	
607	9754960046	Retaining Ring	1	
608	9754960047	Retaining Ring	1	
609	9843960032	Spring - Compression	1	
610	9949960028	Washer	1	
611	9796960119	O-Ring	2	
612	9796960118	O-Ring	1	
613	9701960011	Plug	1	
614	9701960012	Plug	1	
615	9701960018	Plug (Not Shown)	1	
616	9183960001	Vent - Relief	1	
617	7118165250	Capscrew, 0.38"-16NC x 6.50"	12	
618	7950160000	Lockwasher 0.38" ID	12	
619	9472960054	Gear	1	

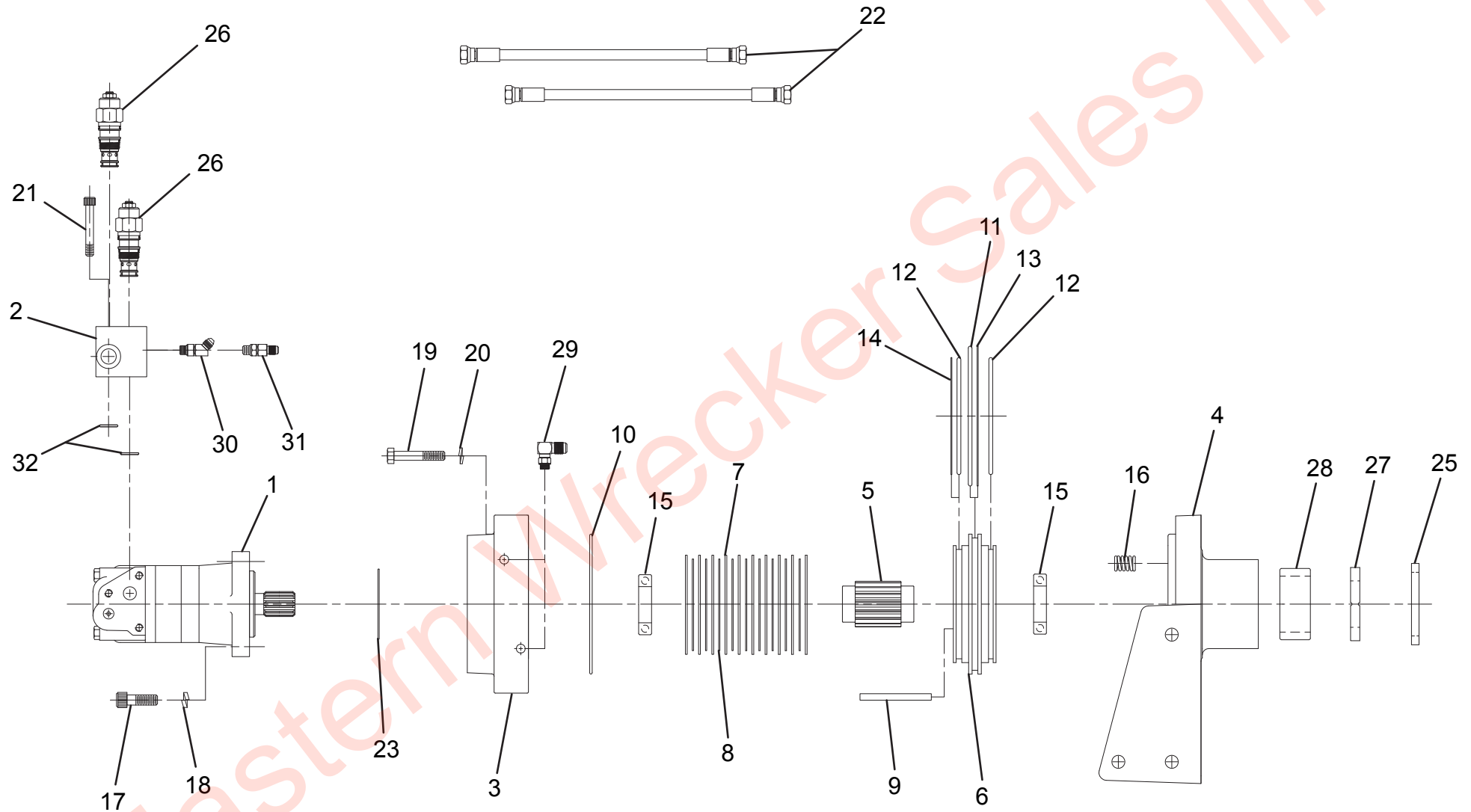
DP WINCH 35K - 7970000066 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref		29	9445040445	Fitting, Swivel Adapter 90 Degree	2	
1	9626960018	Motor- Hydraulic	1		30	7445040446	Fitting, Swivel Adapter 45 Degree	1	
2	9935960027	Valve - Counterbalance	1		31	9443960006	Fitting, Straight Adapter	1	
3	9571960006	Brake - Housing	1		32	9796960088	O-Ring - 0.81" I. x 0.09" Section	2	
4	9177960004	Support - Motor End	1						
5	9806960019	Shaft - Brake	1						
6	9698960008	Piston - Brake	1						
7	NSS	Plate - Disc - Friction (Sold Only in Kit #9577960139)	10						
8	NSS	Plate - Drive - Brake (Sold Only in Kit # 9577960139)	9						
9	9691960021	Pin - Dowel - 0.31" Dia. x 3.50"	2						
10	NSS	O-Ring - 7.00" OD x 6.75" ID (Sold Only in Kit #9577960120)	1						
11	NSS	O-Ring - 6.84" OD x 6.50" ID (Sold Only in Kit #9577960120)	1						
12	NSS	O-Ring - 5.38" OD x 5.00 ID (Sold Only in Kit #9577960120)	2						
13	NSS	Ring - Back-Up - 6.25" ID (Sold Only in Kit #9577960120)	1						
14	NSS	Ring - Back-Up - 5.278" ID (Sold Only in Kit #9577960120)	1						
15	9082960013	Ball - Bearing - 1.75" I.D.	2						
16	NSS	Spring - Compression - 0.75" (Sold Only in Kit # 9577960139)	12						
17	7118181205	Capscrew, 0.50"-13NC x 1.50" Socket Head GR 8	2						
18	7950180800	Lockwasher, 0.50" ID	2						
19	7118172050	Capscrew, 0.44"-14NC x 2.50" GR 8	6						
20	7950170000	Lockwasher, 0.44" ID	6						
21	7118162005	Capscrew, 0.38"-16NC x 2.50"	3						
22	9570960001	Hose, 0.25 DIA	2						
23	9796960090	O-Ring - 3.00" OD x 2.75" ID	1						
24	70050401	Tag - Warning (Not Shown)	1						
25	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1						
26	9935960026	Cartridge - Counterbalance	2						
27	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1						
28	9082960018	Bearing - Roller - Torrington	1						

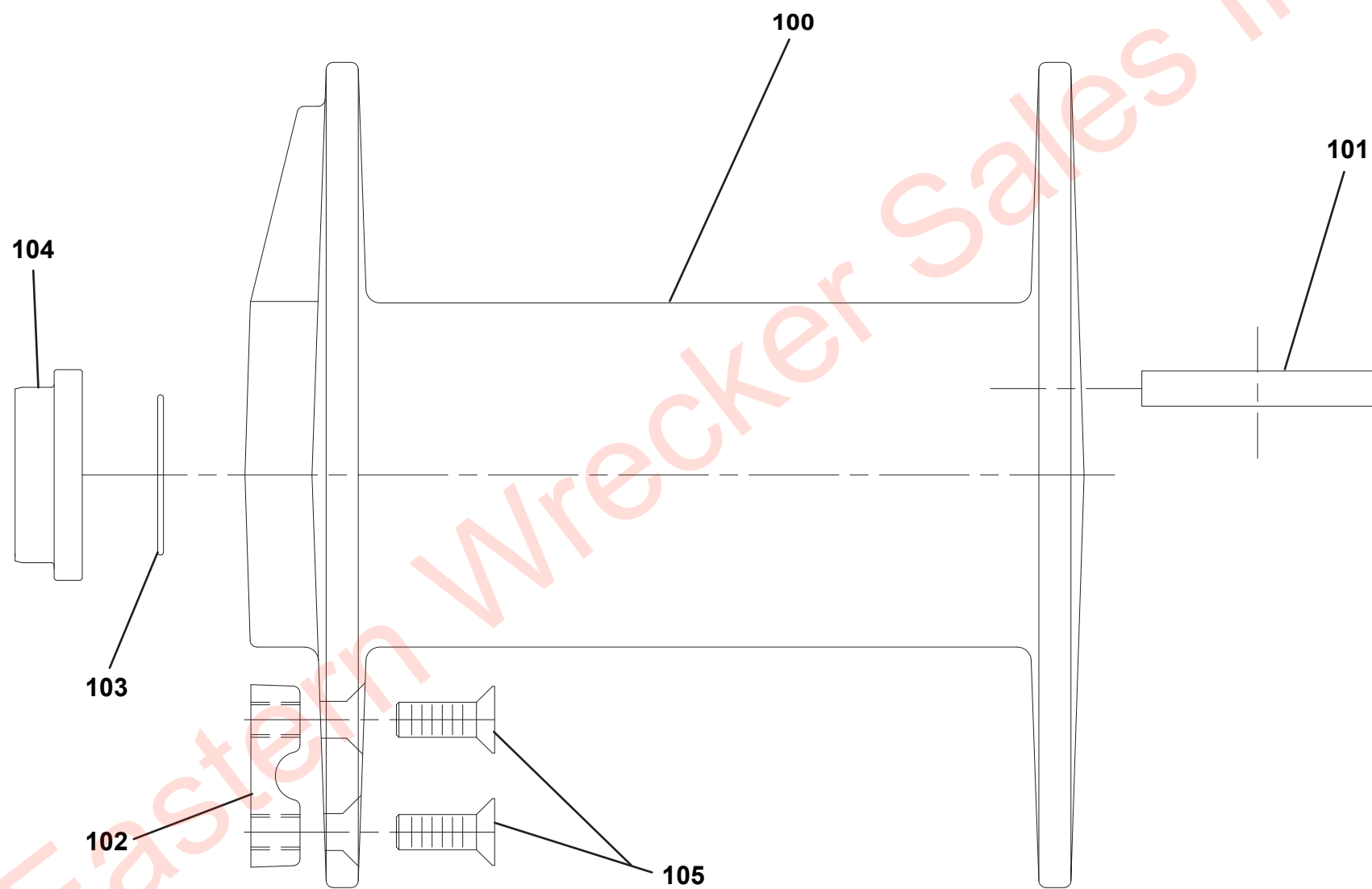
DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

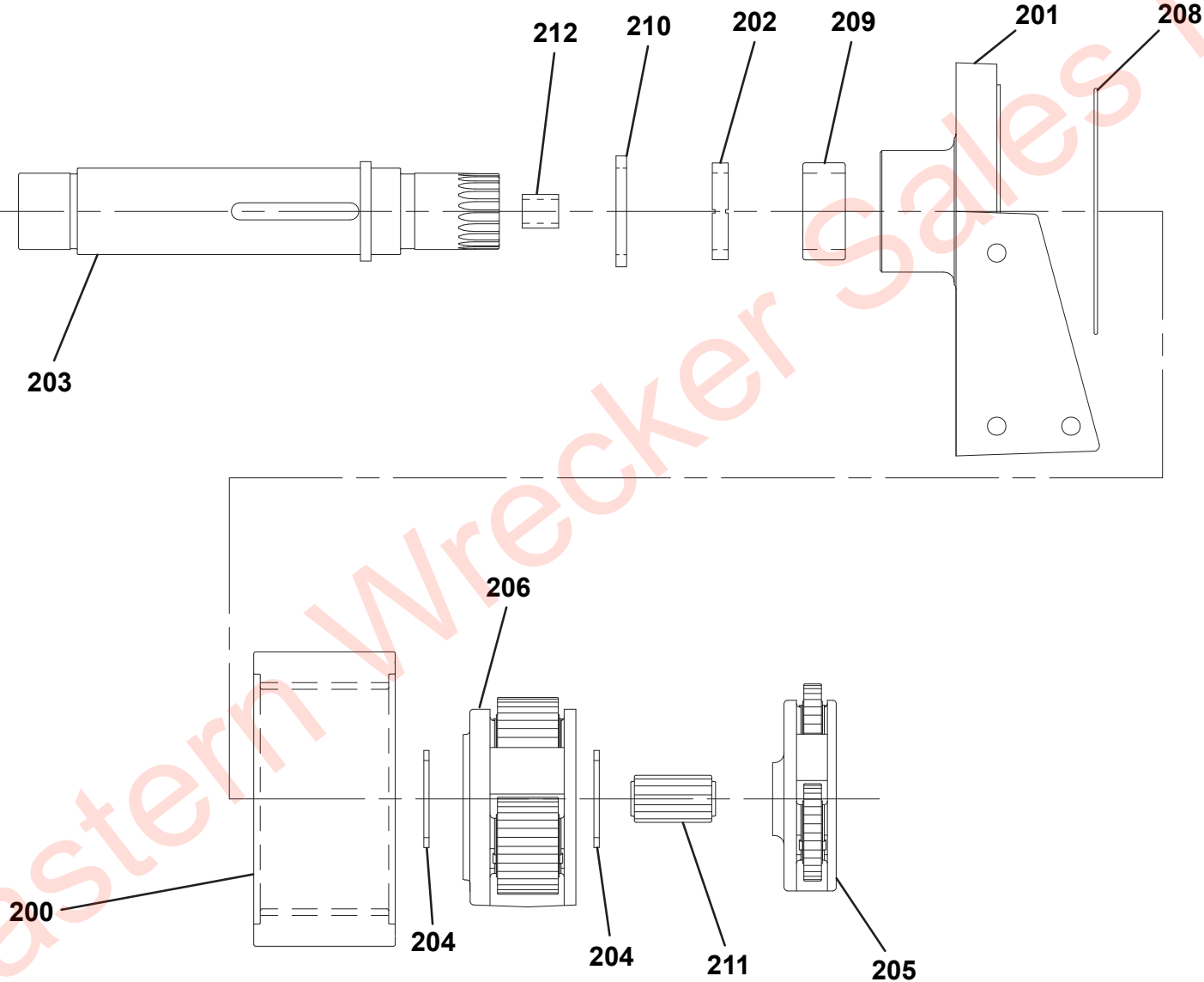
DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	9472960056	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	9472960053	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	9472960055	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

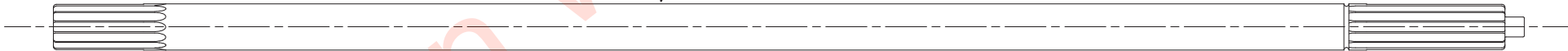


DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	9806960020	Input Shaft Assembly	Ref	
		Input - Shaft	1	

DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

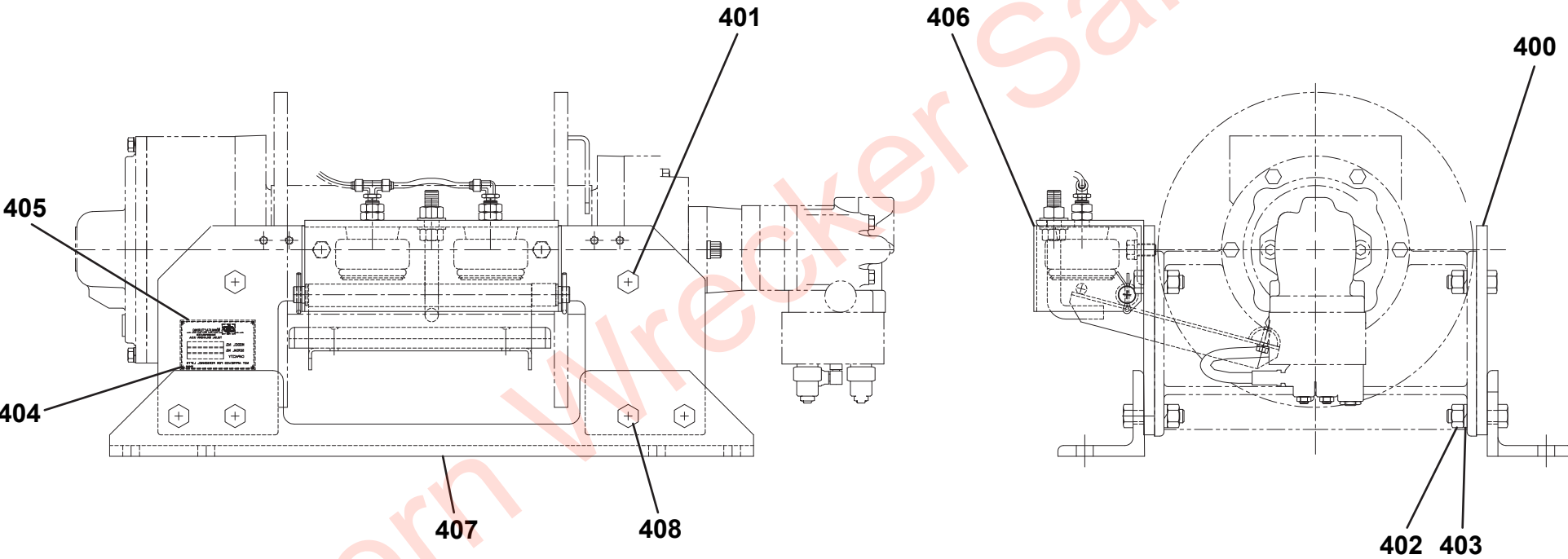
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DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew 0.63"-11NC x 2.25"	4	
402	7660200001	Nut .63"-11NC	12	
403	7950200000	Lockwasher, 0.63" ID	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

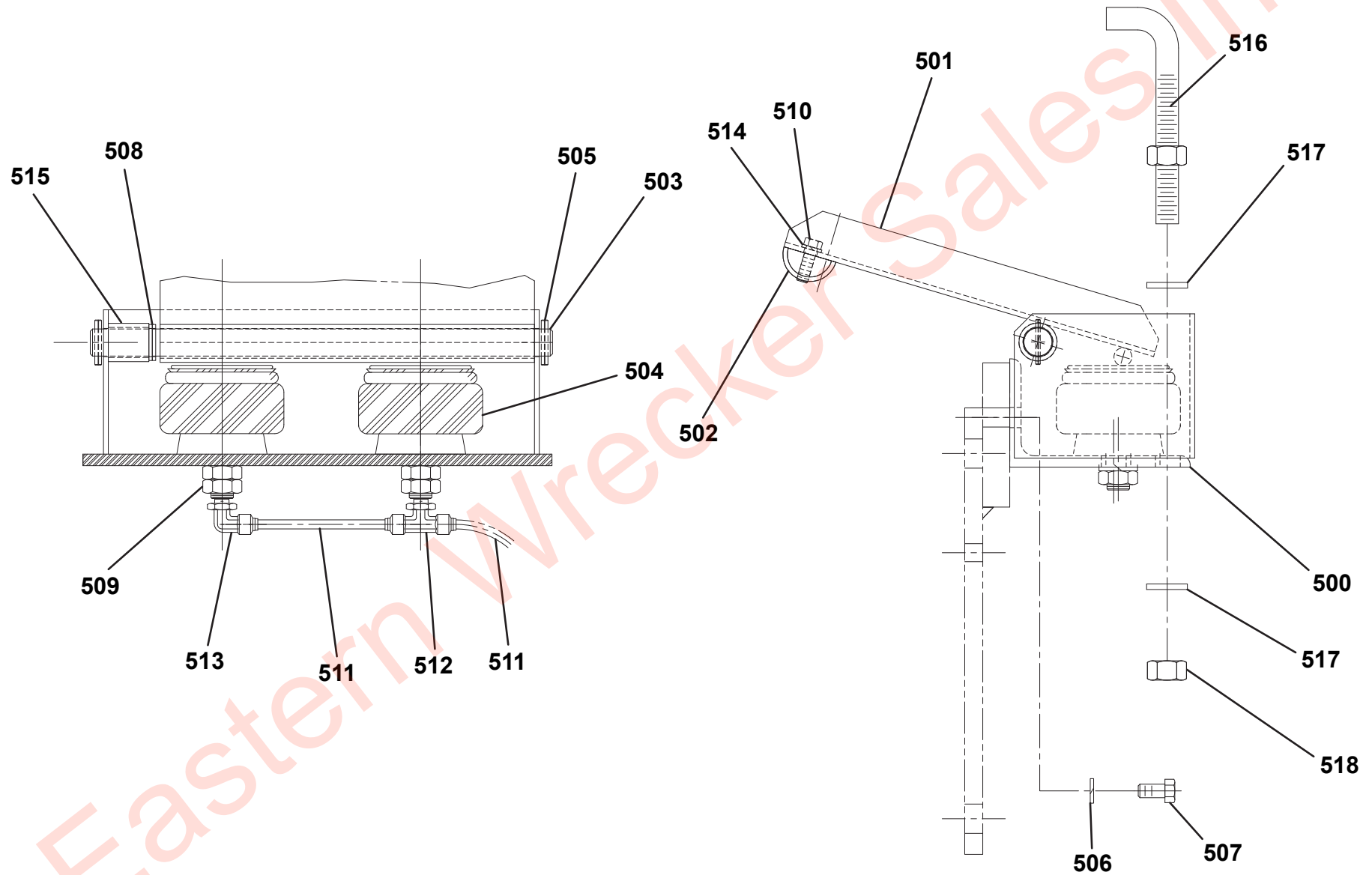
DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

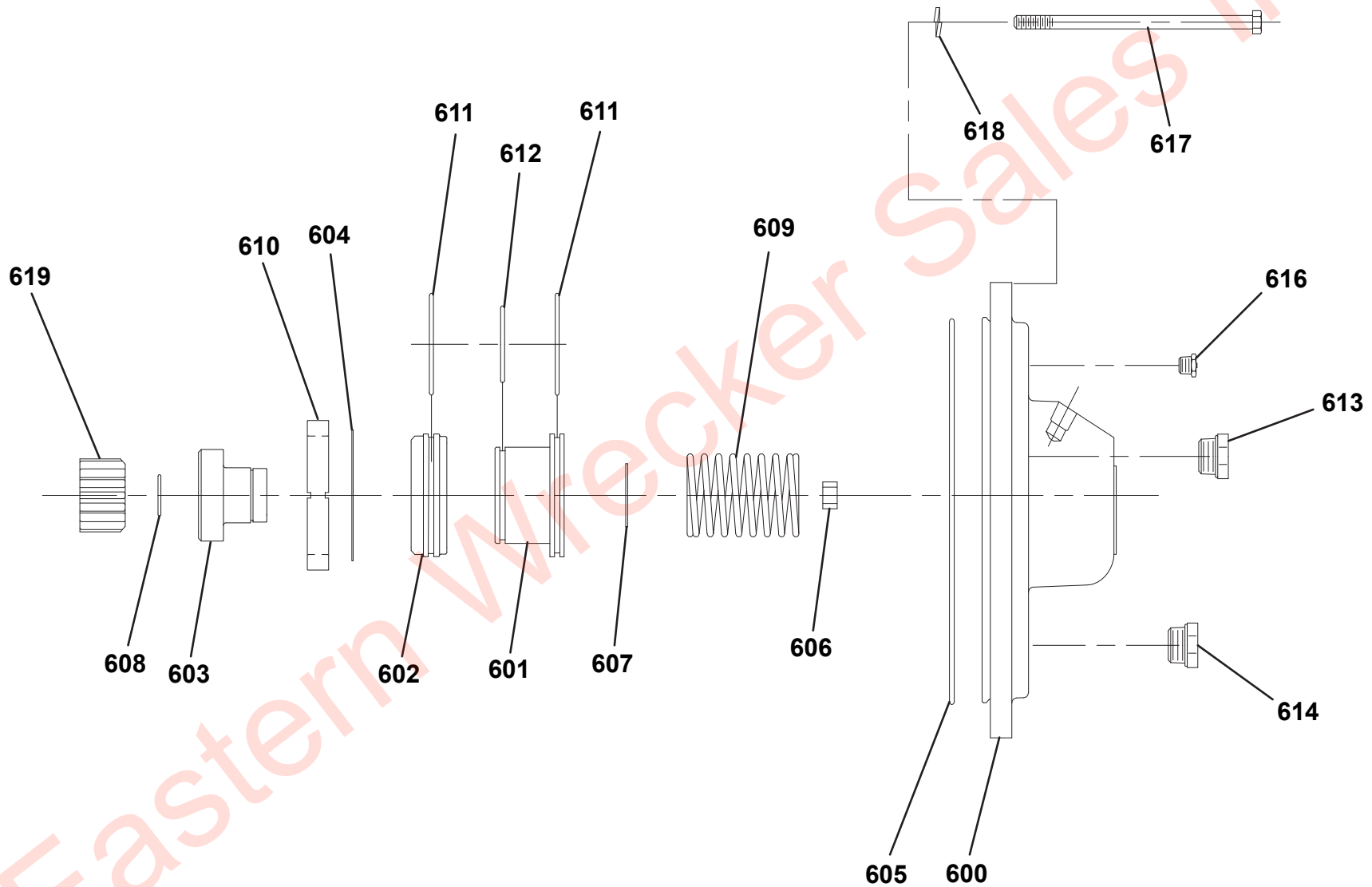
DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		DP Winch 35K Gear End Cover Install	Ref	
600	9314960022	Cover - Gear End	1	
601	9698960016	Piston - AKO B/C/D	1	
602	9698960015	Cylinder - Piston	1	
603	9309960011	Coupling - Drive	1	
604	9754960026	Ring - Retainer - Round Section - 3.00" OD x 3.40	1	
605	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
606	9209960026	Bushing - Bronze - 0.63" I.D. x 0.38" OD x 0.38"	1	
607	9754960046	Ring - Retainer - 1.25" x 0.05 TH\hk	1	
608	9754960047	Ring - Retainer - 0.88" x 0.08" - Round Section	1	
609	9843960032	Spring - Compression	1	
610	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
611	9796960119	O-Ring - 2.63" ID x 0.13" Section	2	
612	9796960118	O-Ring - 2.13"ID x 2.38" OD Section	1	
613	9701960011	Plug - O-Ring Boss - #10 Socket Head - 0.88" - 14	1	
614	9701960012	Plug- Socket Head - Boss - O-Ring #10	1	
615	9701960018	Caplug - #4 Red - 0.25" NPT (Not Shown)	1	
616	9183960001	Vent - Relief	1	
617	7118165250	Capscrew, 0.38"-16NC x 6.50" GR 8	12	
618	7950160000	Lockwasher 0.38" ID - Plated	12	
619	9472960054	Gear - Sun - 15 Teeth	1	

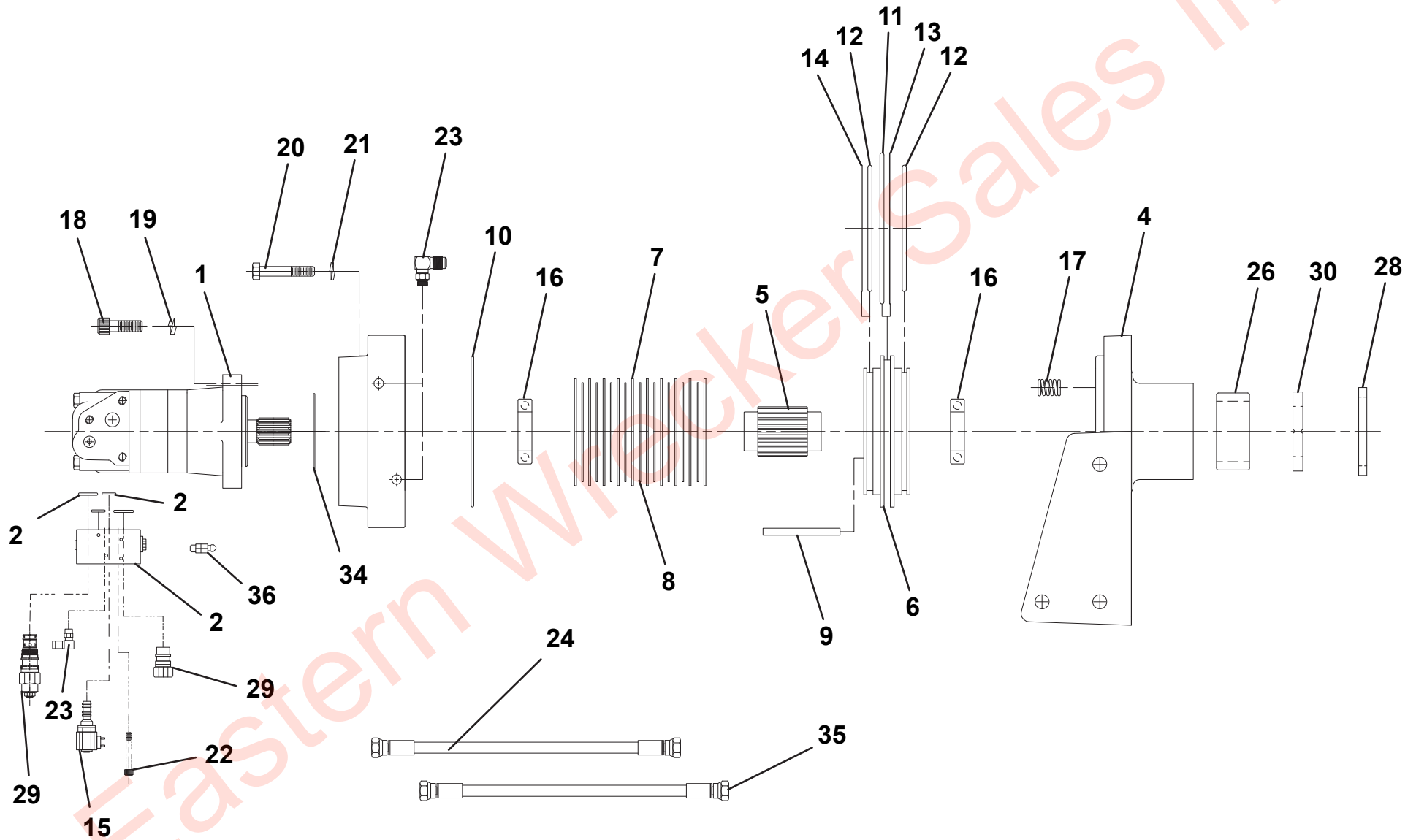
DP WINCH 35K - 7970000067 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (S/N 0230004251 TO PRESENT)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref	
1	70050399	Motor, Hydraulic	1	
2	70050368	Valve, Counterbalance	1	
3	9571960006	Housing, Brake	1	
4	9177960004	Support, Motorend	1	
5	9806960019	Shaft	1	
6	9698960008	Piston	1	
7	9706960023	Plate	10	
8	70051302	Plate	9	
9	9691960021	Pin	2	
10	70051307	O-Ring	1	
11	70051305	Ring	1	
12	70051303	O-Ring	2	
13	70051306	Ring	1	
14	70051304	O-Ring	1	
15	70050371	Valve, Cartridge	1	
16	9082960013	Bearing	2	
17	9843960024	Spring	12	
18	7118181205	Capscrew, 0.50" - 13NC x 1.50"	2	
19	7950180800	Washer, 0.50" ID	2	
20	7118172050	Capscrew, 0.43" - 14NC x 2.50"	6	
21	7950170000	Washer, 0.43" ID	6	
22	70050370	Capscrew, 0.38" - 24NC X 2.50"	4	
23	7445040445	Fitting	3	
24	70050372	Hose	1	
25	70050401	Tag	1	
26	9082960018	Bearing	1	
28	9796960121	Seal	1	
29	9935960026	Cartridge	2	
30	9949960028	Washer	1	
34	9796960090	O-Ring	1	
35	70051309	O-Ring	1	
36	9443960006	Fitting	1	

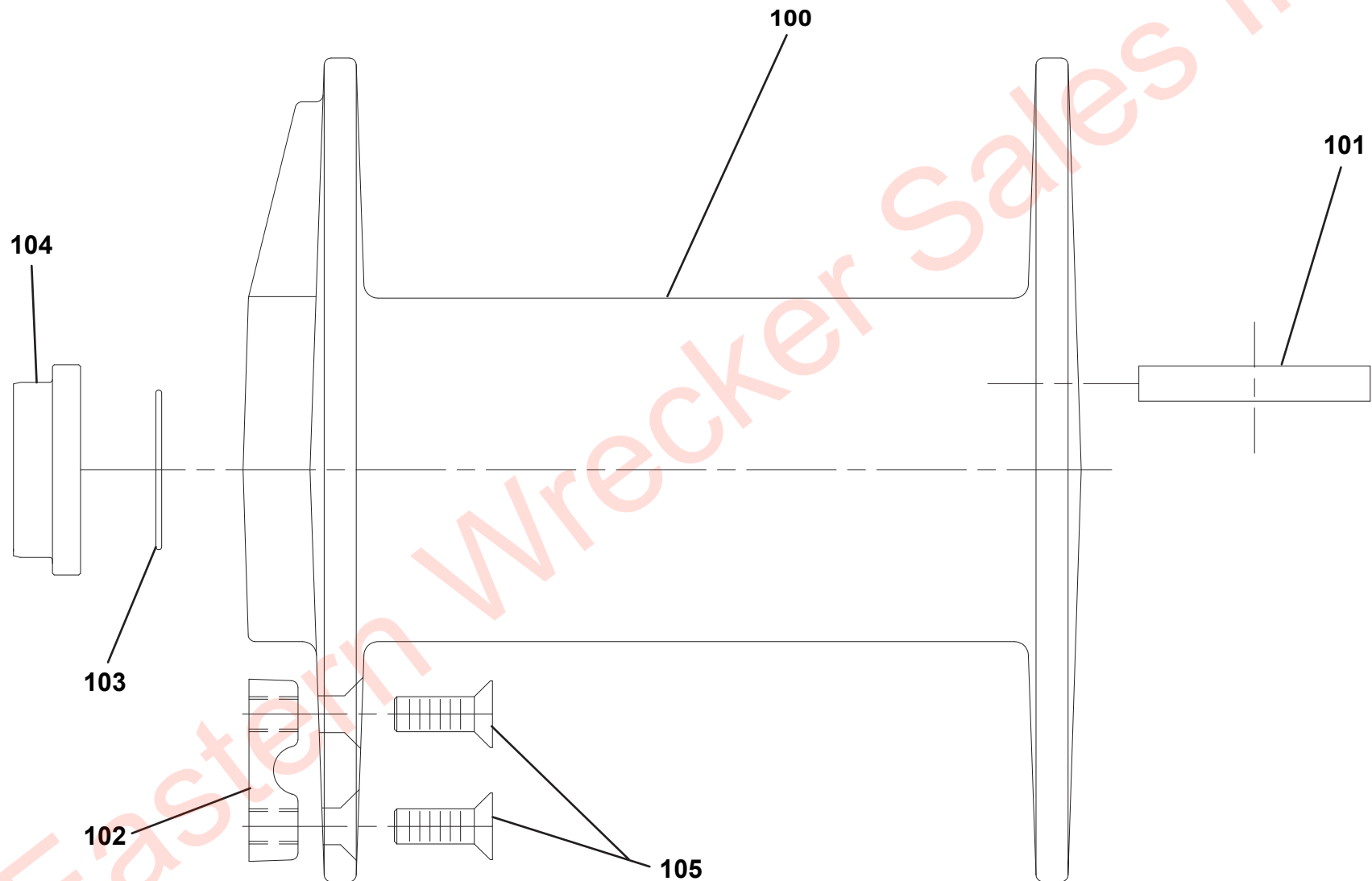
DP WINCH 35K - 1001210256 - (S/N 0230004251 TO PRESENT)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

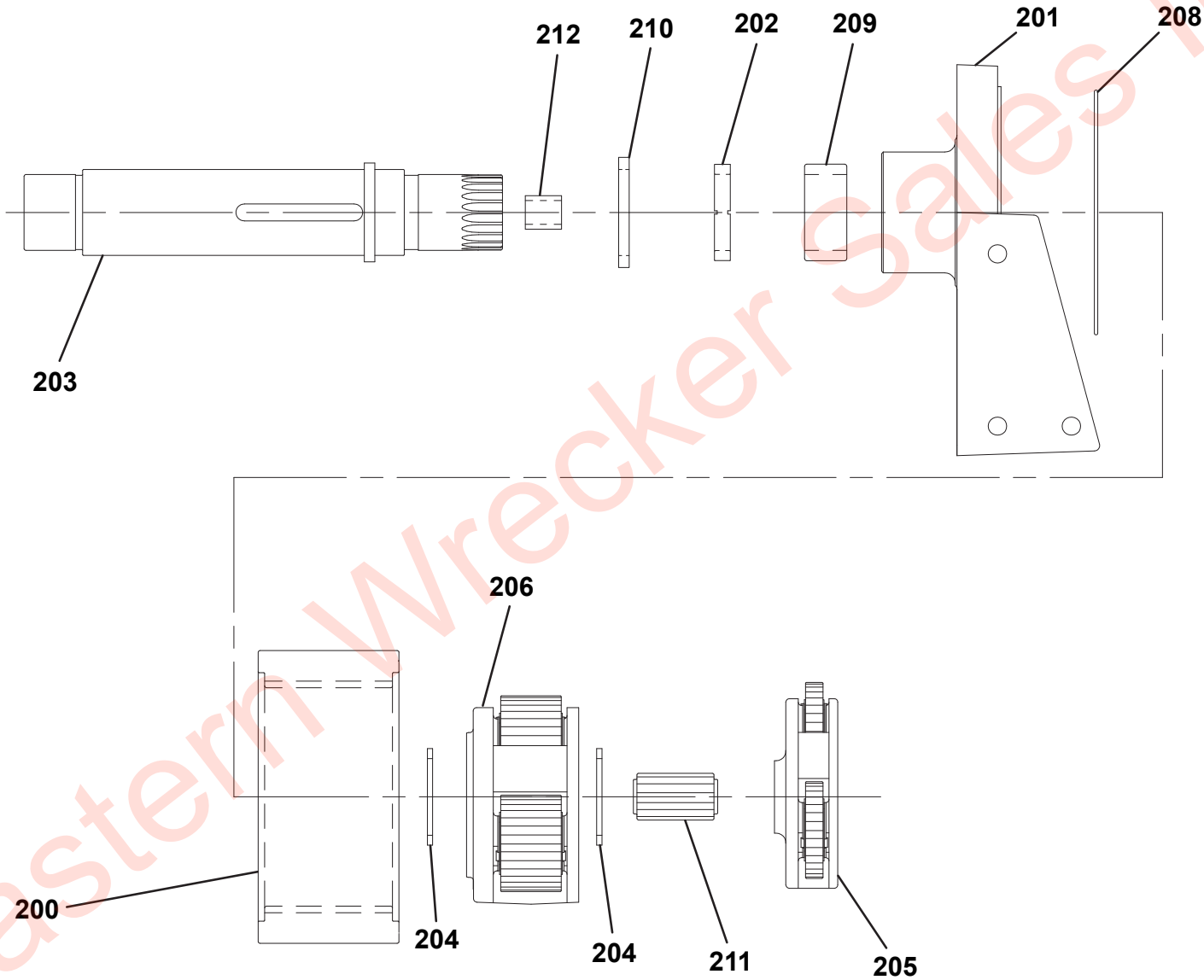
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	70050991	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	70050992	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	70050993	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

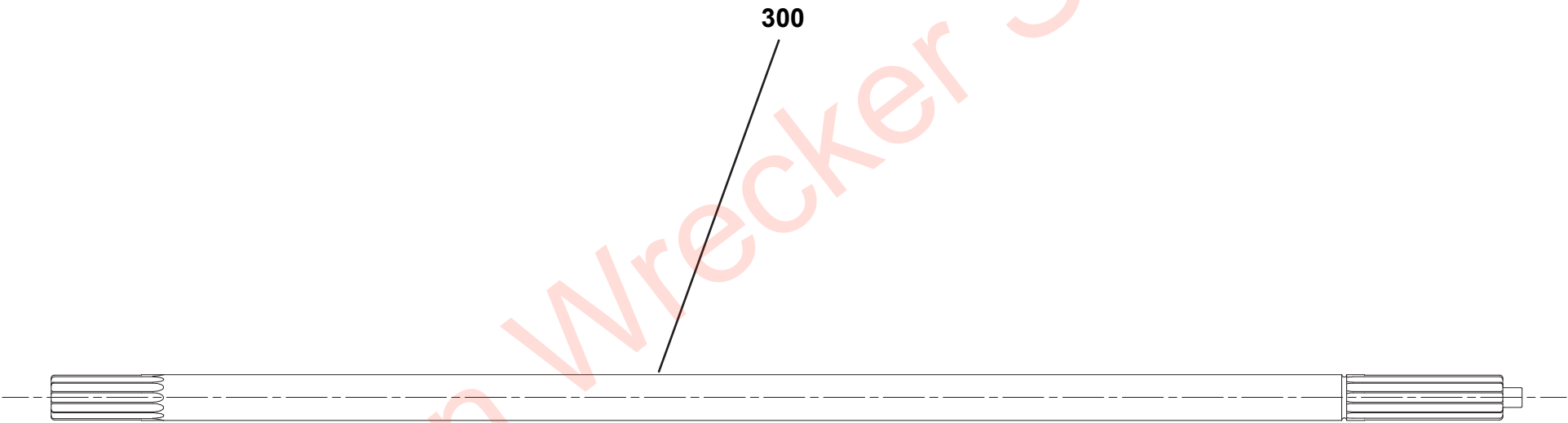
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	70050994	Input Shaft Assembly Input - Shaft	Ref 1	

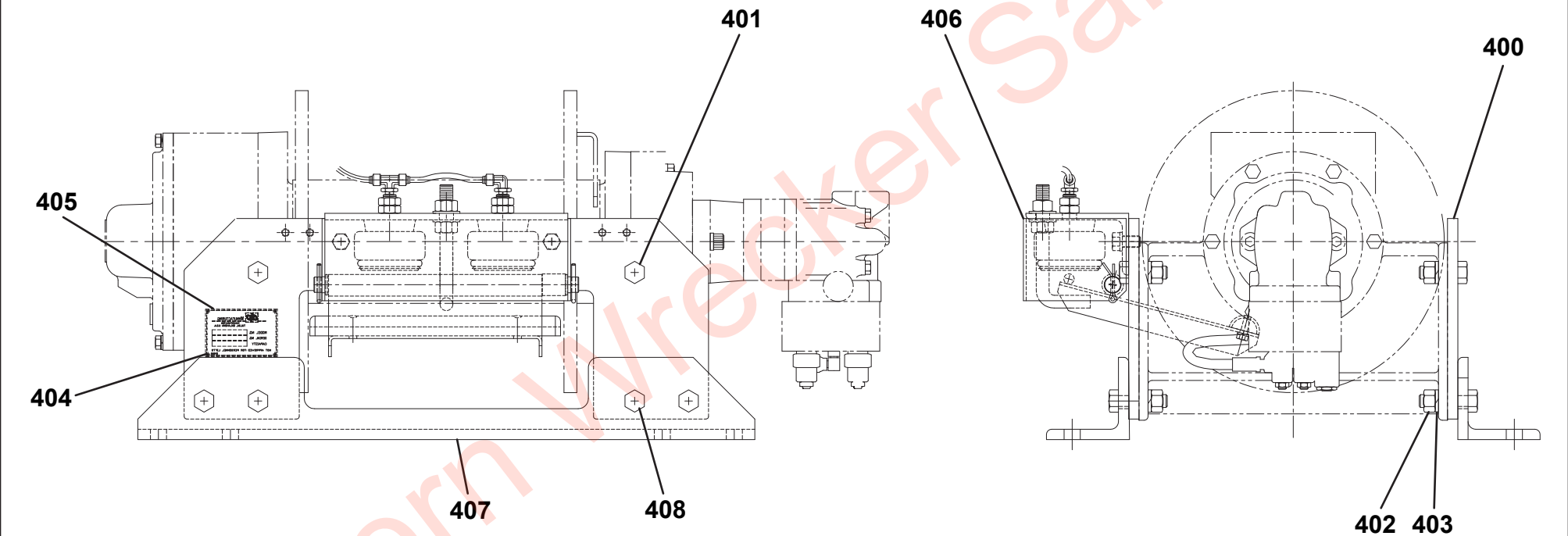
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew 0.63"-11NC x 2.25"	4	
402	7660200001	Nut .63"-11NC	12	
403	7950200000	Lockwasher .63"	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

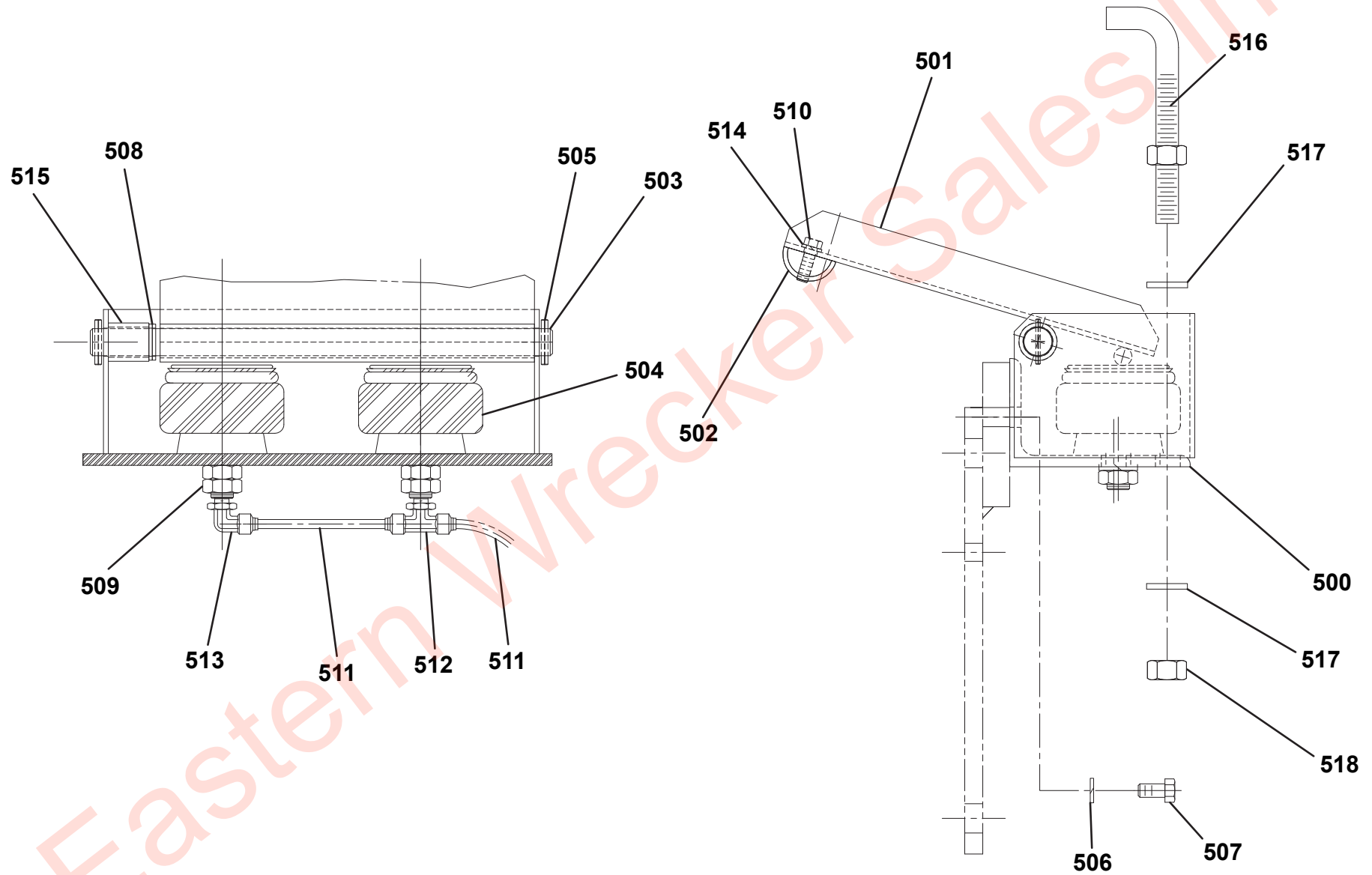
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

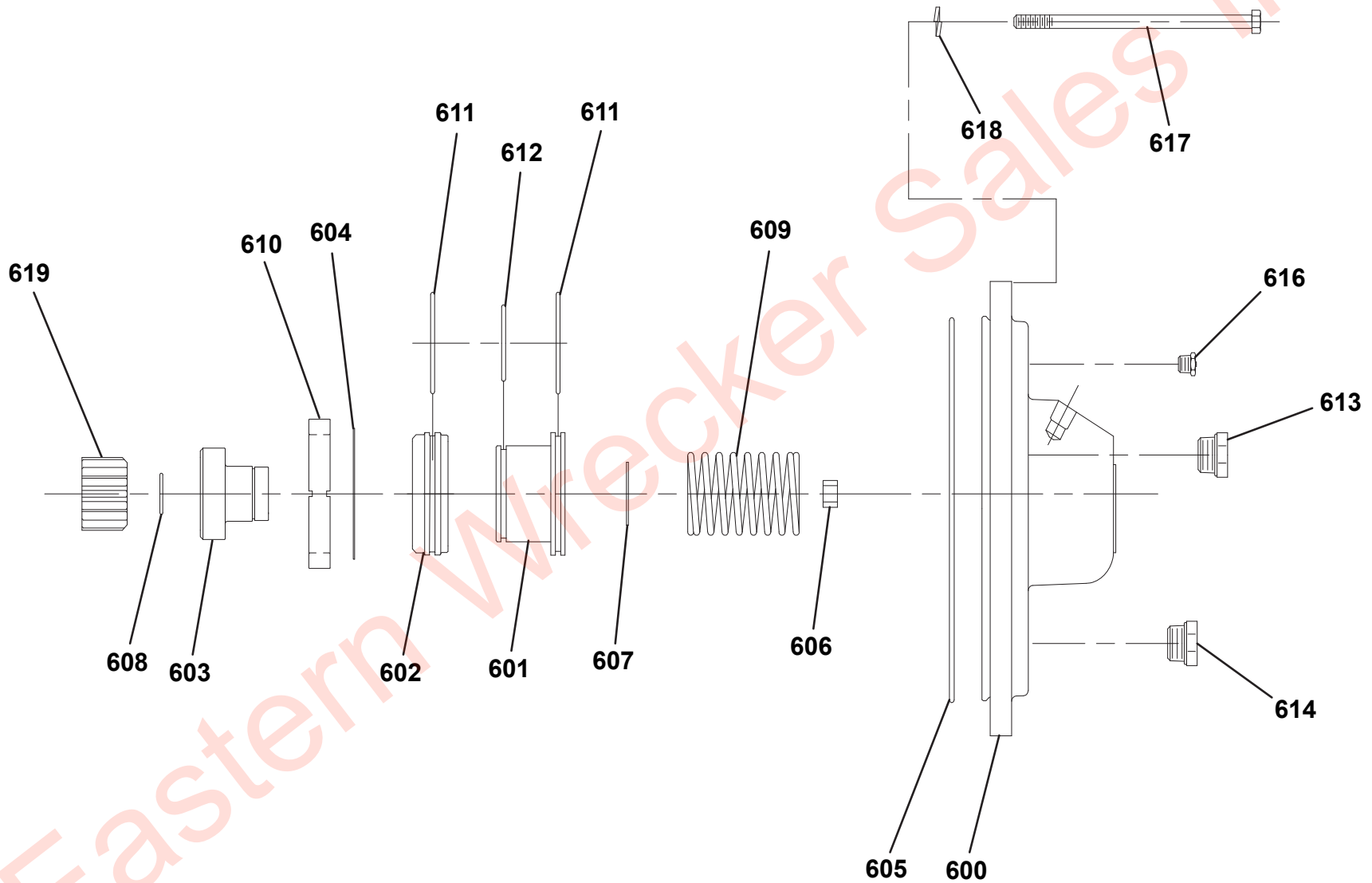
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover Assembly	Ref	
600	9314960022	Cover	1	
601	9698960016	Piston	1	
602	9698960015	Piston	1	
603	9309960011	Coupling	1	
604	9754960026	Retaining Ring	1	
605	9796960120	O-Ring	1	
606	9209960026	Bushing	1	
607	9754960046	Retaining Ring	1	
608	9754960047	Retaining Ring	1	
609	9843960032	Spring	1	
610	9949960028	Washer	1	
611	9796960119	O-Ring	2	
612	9796960118	O-Ring	1	
613	9701960011	Plug	1	
613	70050998	O-Ring	1	
614	9701960012	Plug	1	
614	70050998	O-Ring	1	
615	9701960018	Plug (Not Shown)	1	
616	9183960001	Vent	1	
617	70050995	Capscrew, 0.38"-16NC x 5.50"	12	
618	7950160000	Lockwasher 0.38" ID	12	
619	9472960054	Gear	1	

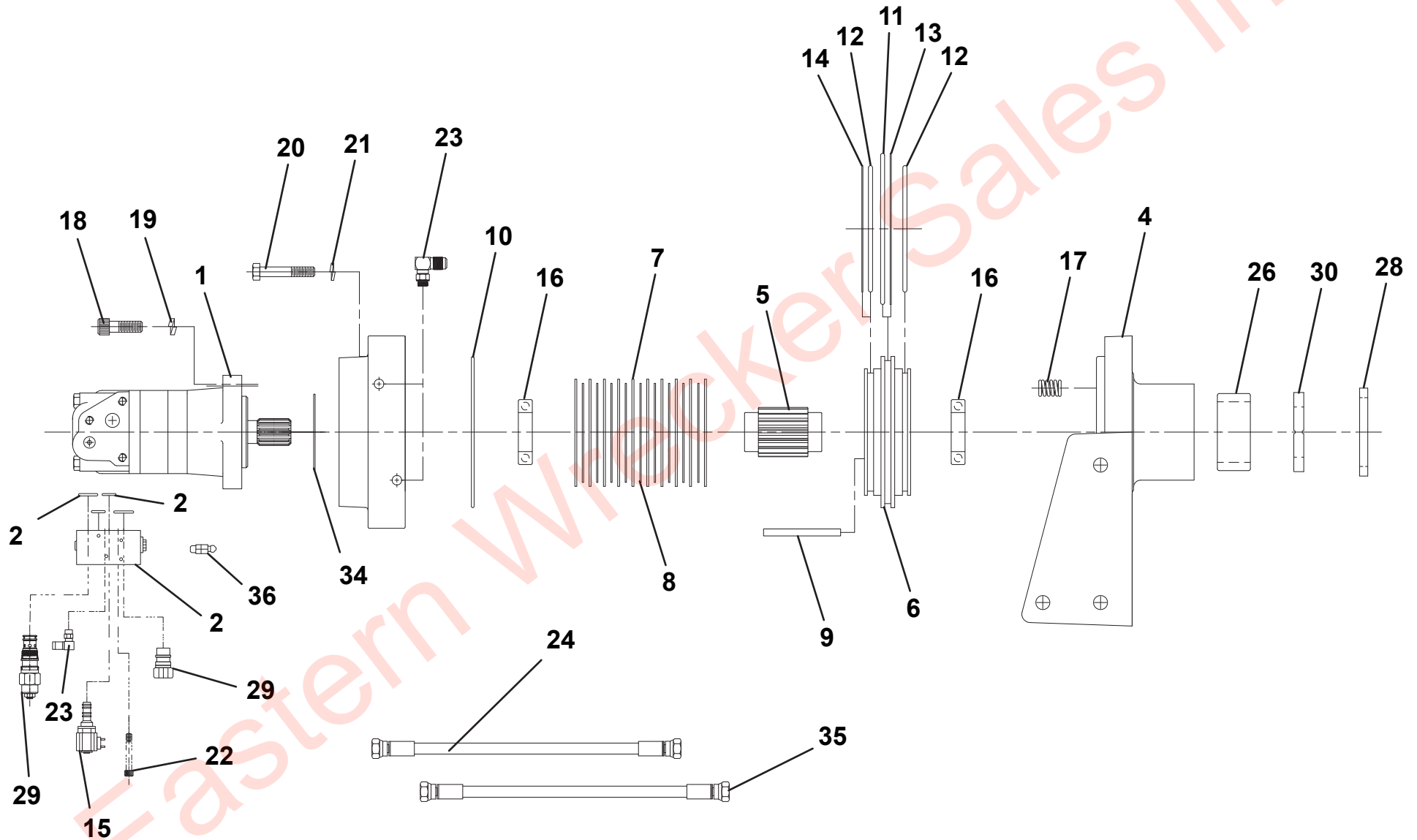
DP WINCH 35K - 1001210256 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (S/N 0230004251 TO PRESENT)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref	
1	70050399	Motor, Hydraulic	1	
2	70050368	Valve, Counterbalance	1	
3	9571960006	Housing, Brake	1	
4	9177960004	Support, Motorend	1	
5	9806960019	Shaft	1	
6	9698960008	Piston	1	
7	9706960023	Plate	10	
8	70051302	Plate	9	
9	9691960021	Pin	2	
10	70051307	O-Ring	1	
11	70051305	Ring	1	
12	70051303	O-Ring	2	
13	70051306	Ring	1	
14	70051304	O-Ring	1	
15	70050371	Valve, Cartridge	1	
16	9082960013	Bearing	2	
17	9843960024	Spring	12	
18	7118181205	Capscrew, 0.50" - 13NC x 1.50"	2	
19	7950180800	Washer, 0.50" ID	2	
20	7118172050	Capscrew, 0.43" - 14NC x 2.50"	6	
21	7950170000	Washer, 0.43" ID	6	
22	70050370	Capscrew, 0.38" - 24NC X 2.50"	4	
23	7445040445	Fitting	3	
24	70050372	Hose	1	
25	70050401	Tag	1	
26	9082960018	Bearing	1	
28	9796960121	Seal	1	
29	9935960026	Cartridge	2	
30	9949960028	Washer	1	
34	9796960090	O-Ring	1	
35	70051309	O-Ring	1	
36	9443960006	Fitting	1	

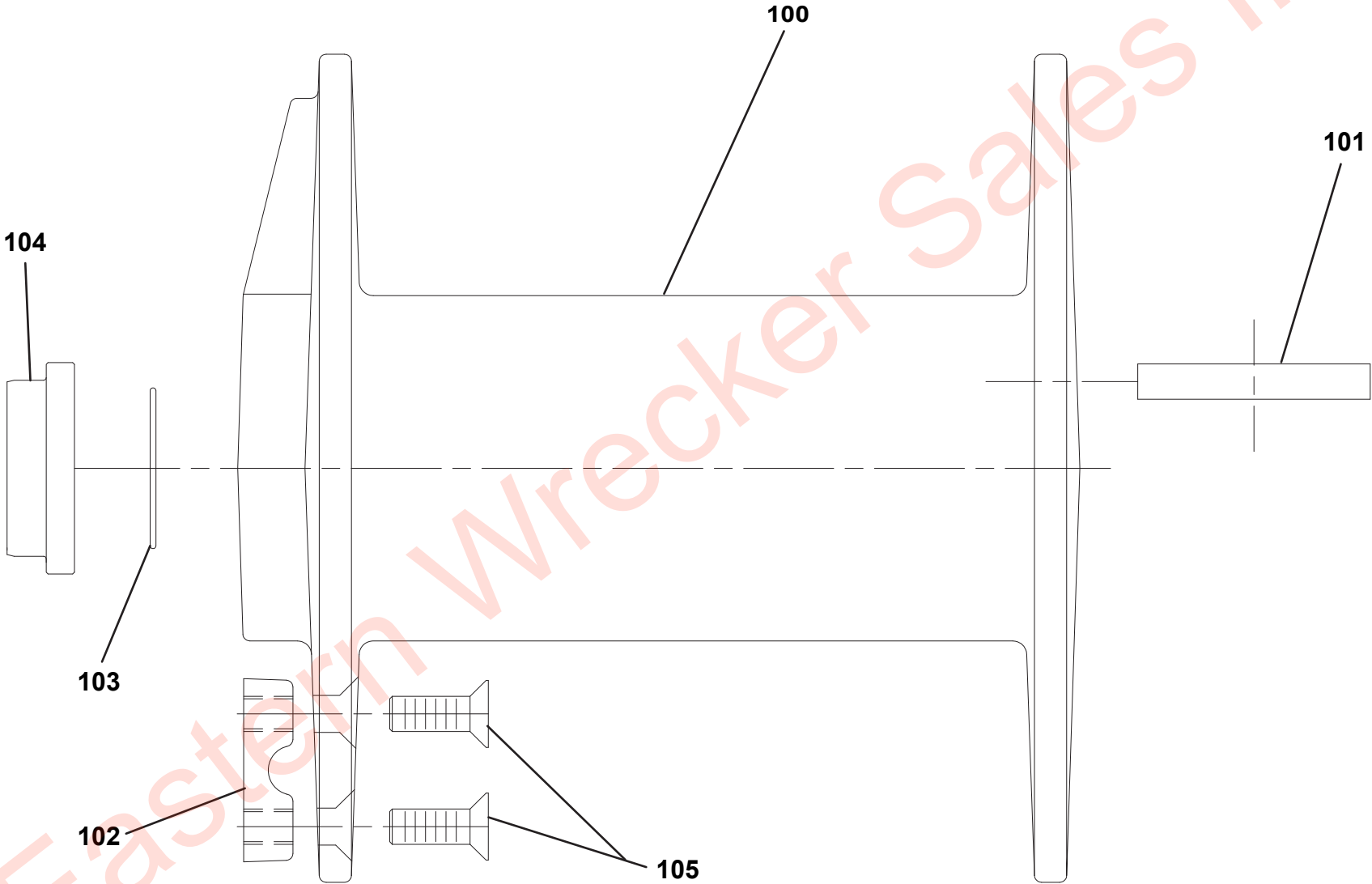
DP WINCH 35K - 1001210257 - (S/N 0230004251 TO PRESENT)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew, 0.63"-11NC X 1.75"	2	

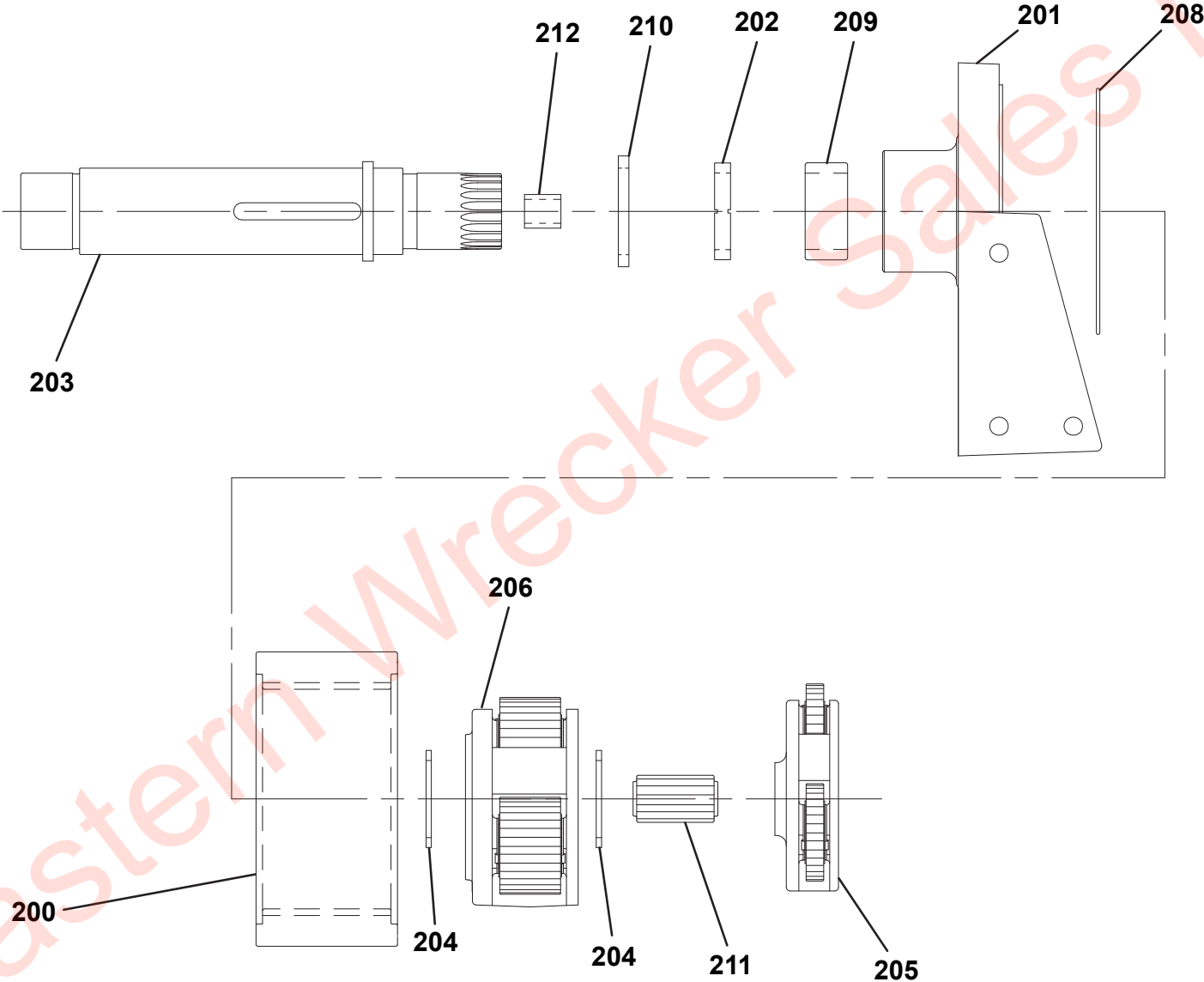
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	70050991	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" O.D. x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	70050992	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown)	1	
208	9796960120	O-Ring - 8.75" I.D. x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	70050993	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" I.D. x 1.25" OD x 1.00" LG	1	

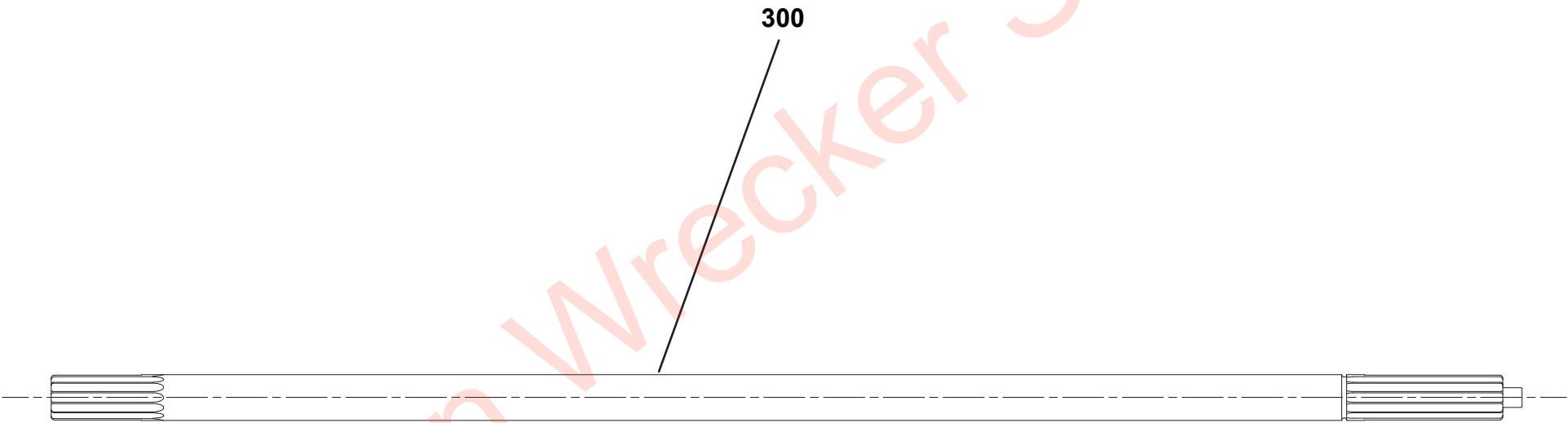
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	70050994	Input Shaft Assembly Input - Shaft	Ref 1	

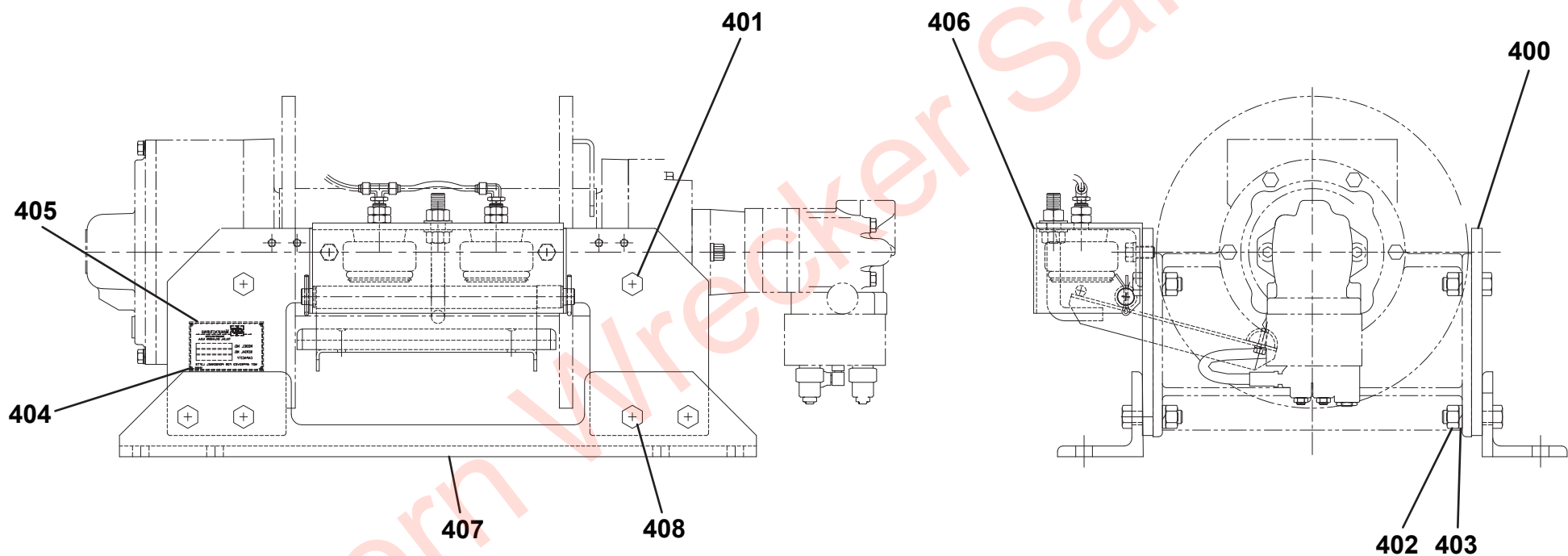
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew, 0.63"-11NC x 2.25"	4	
402	7660200001	Nut, 0.63"-11NC	12	
403	7950200000	Lockwasher, 0.63" ID	12	
404	70050147	Rivet	4	
405	70050384	Plate	1	
406	70050398	Kit - Cable Hold Down	1	
407	9073960004	Base Mount	2	
408	7115202250	Capscrew, 0.63"-11NC x 2.75"	8	

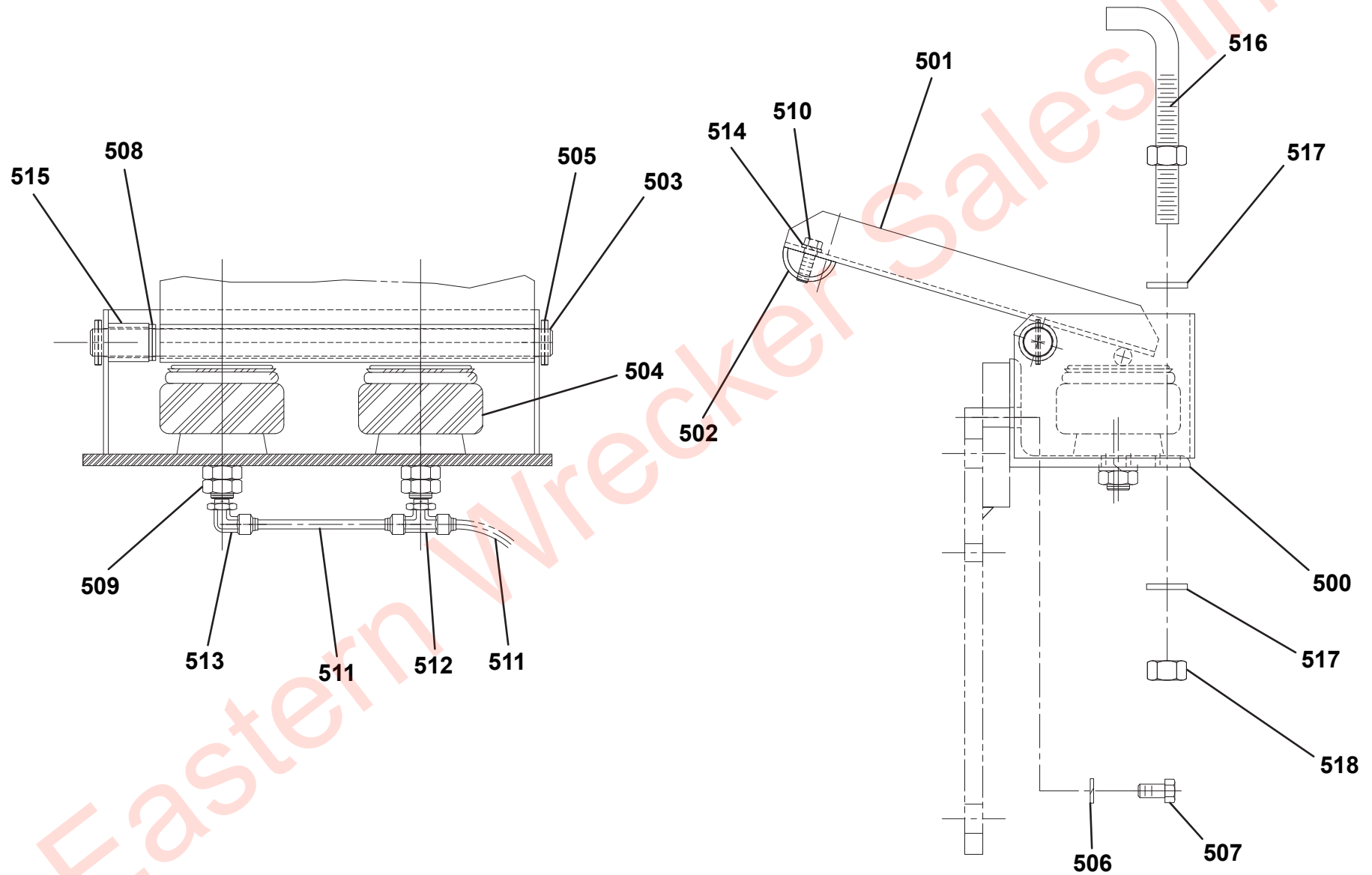
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	7950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

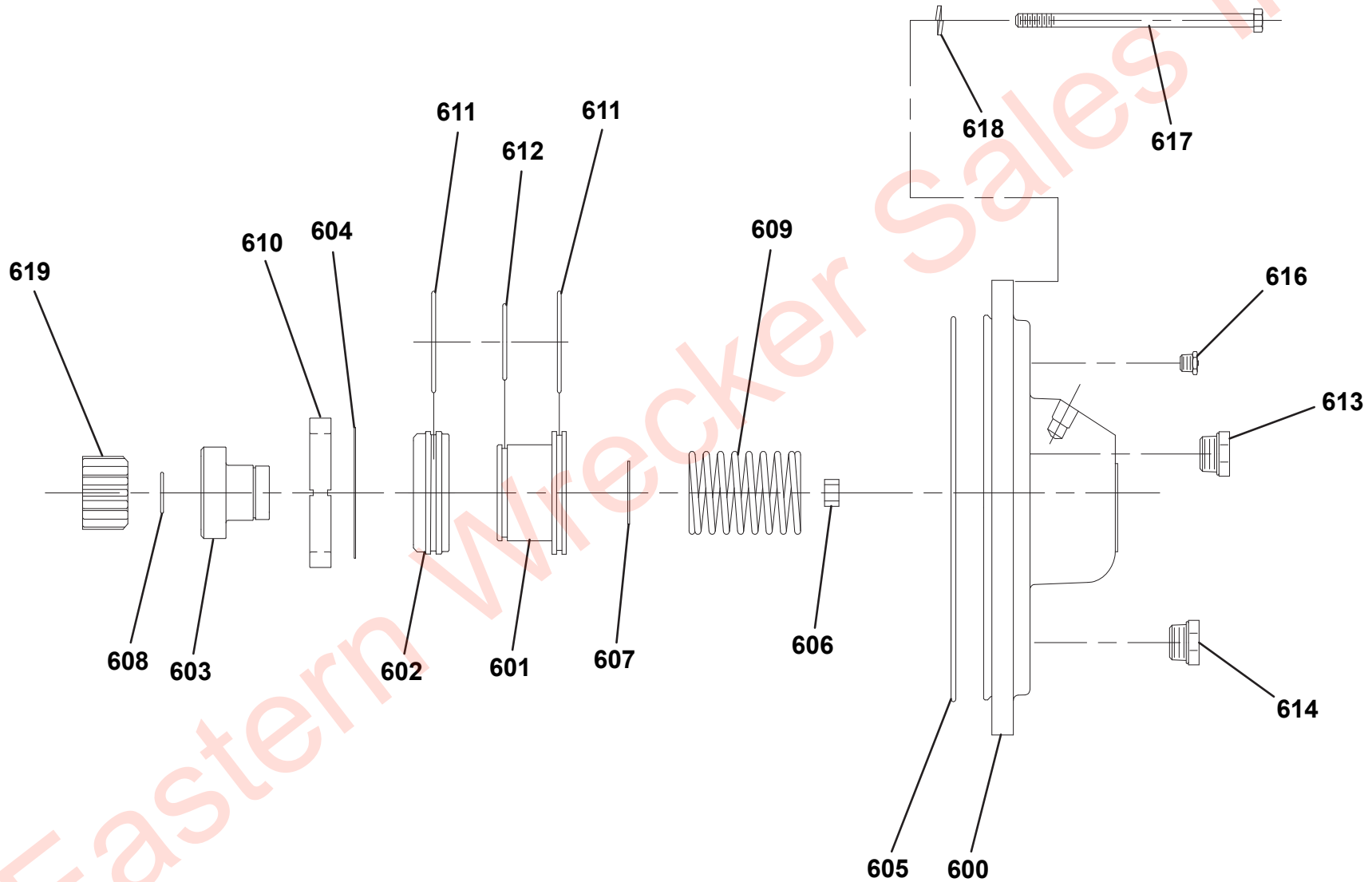
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover Assembly	Ref	
600	9314960022	Cover - Gear End	1	
601	9698960016	Piston	1	
602	9698960015	Piston	1	
603	9309960011	Coupling - Drive	1	
604	9754960026	Retaining Ring	1	
605	9796960120	O-Ring	1	
606	9209960026	Bushing	1	
607	9754960046	Retaining Ring	1	
608	9754960047	Retaining Ring	1	
609	9843960032	Spring - Compression	1	
610	9949960028	Washer	1	
611	9796960119	O-Ring	2	
612	9796960118	O-Ring	1	
613	9701960011	Plug	1	
613	70050998	O-Ring	1	
614	9701960012	Plug	1	
614	70050998	O-Ring	1	
615	9701960018	Plug (Not Shown)	1	
616	9183960001	Vent - Relief	1	
617	70050995	Capscrew, 0.38"-16NC x 5.50"	12	
618	7950160000	Lockwasher 0.38" ID	12	
619	9472960054	Gear	1	

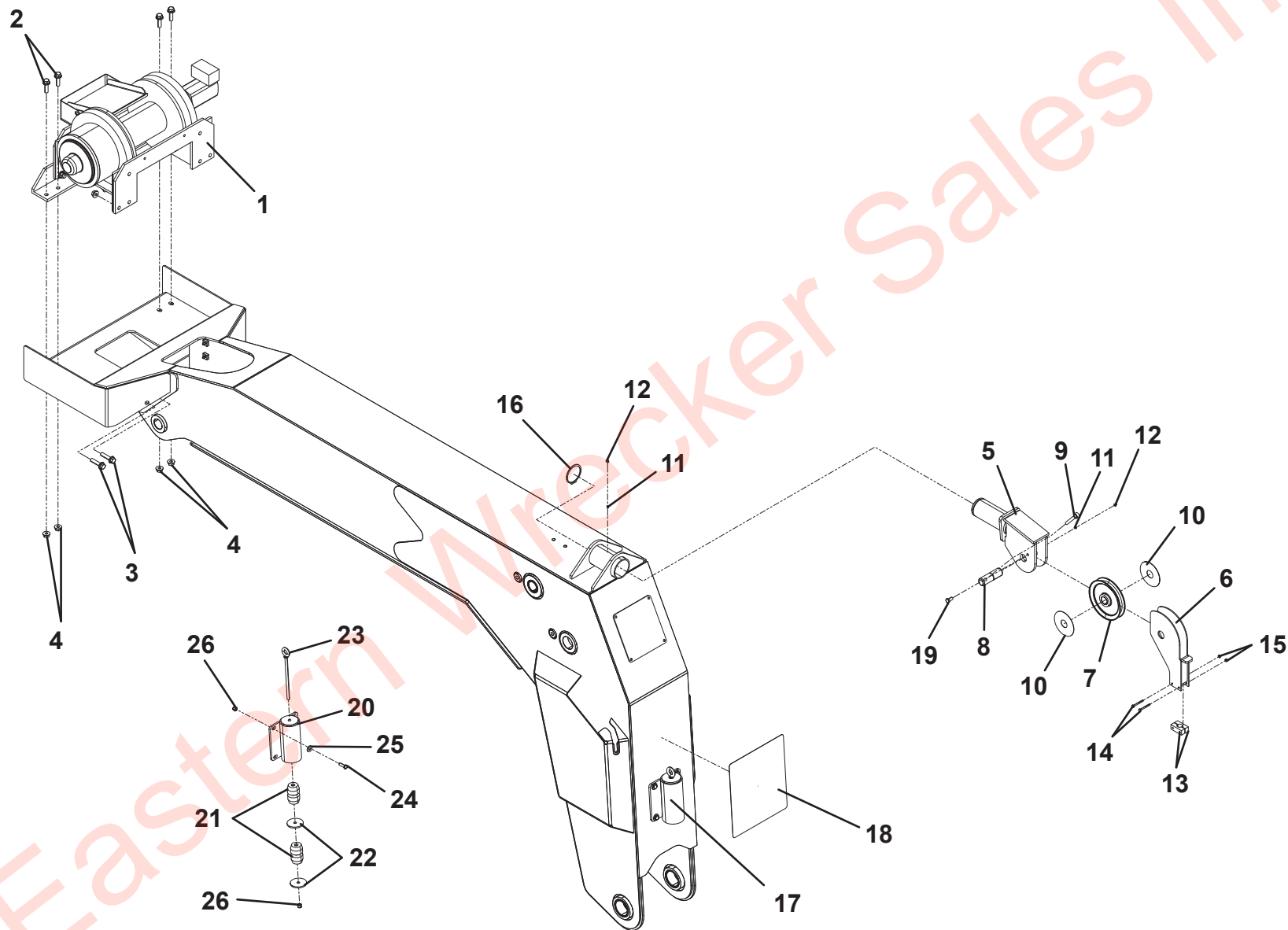
DP WINCH 35K - 1001210257 - (PRIOR TO S/N 0230004251)



UNDERLIFT WINCH INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001145079	Underlift Winch Installation	Ref	C
1	7970000079	Winch (See Separate Breakdown in this Section)	1	
2	7118201616	Capscrew, 0.63"-11NC x 2.00"	4	
3	7118202016	Bolt, 0.63"-11NC X 2.50"	4	
4	7661000018	Nut, 0.63"-11NC	8	
5	1001169617	Sheave Support	1	
6	3249000012	Cable Guide	1	
7	7809000006	Sheave	1	
8	1001169893	Pin	1	
9	3841203	Rod	1	
10	4949000045	Washer	2	
11	7440030000	Grease Fitting	2	
12	7253000002	Grease Fitting Cap	2	
13	4249000002	Cable Guide	2	
14	7115142050	Capscrew, 0.25"-20NC x 2.50"	2	
15	7660142604	Locknut, 0.25"-20NC	2	
16	7754000049	Retaining Ring	1	
17	3249000038	Cable Tie Back	1	
18	1001151050	Decal	1	
19	7115180850	Capscrew, 0.50"-13NC X 1.00"	1	
20	3912000034	Tube Weldment	1	
21	7189000014	Spring	2	
22	4831000115	Spacer	2	
23	7120000053	Ring Bolt, 0.50" - 13NC x 10.00"	1	
24	7115181250	Capscrew, 0.50" - 13NC x 1.50"	4	
25	7950180150	Flatwasher, 0.50" ID	4	
26	7660182601	Locknut, 0.50" - 13NC	5	

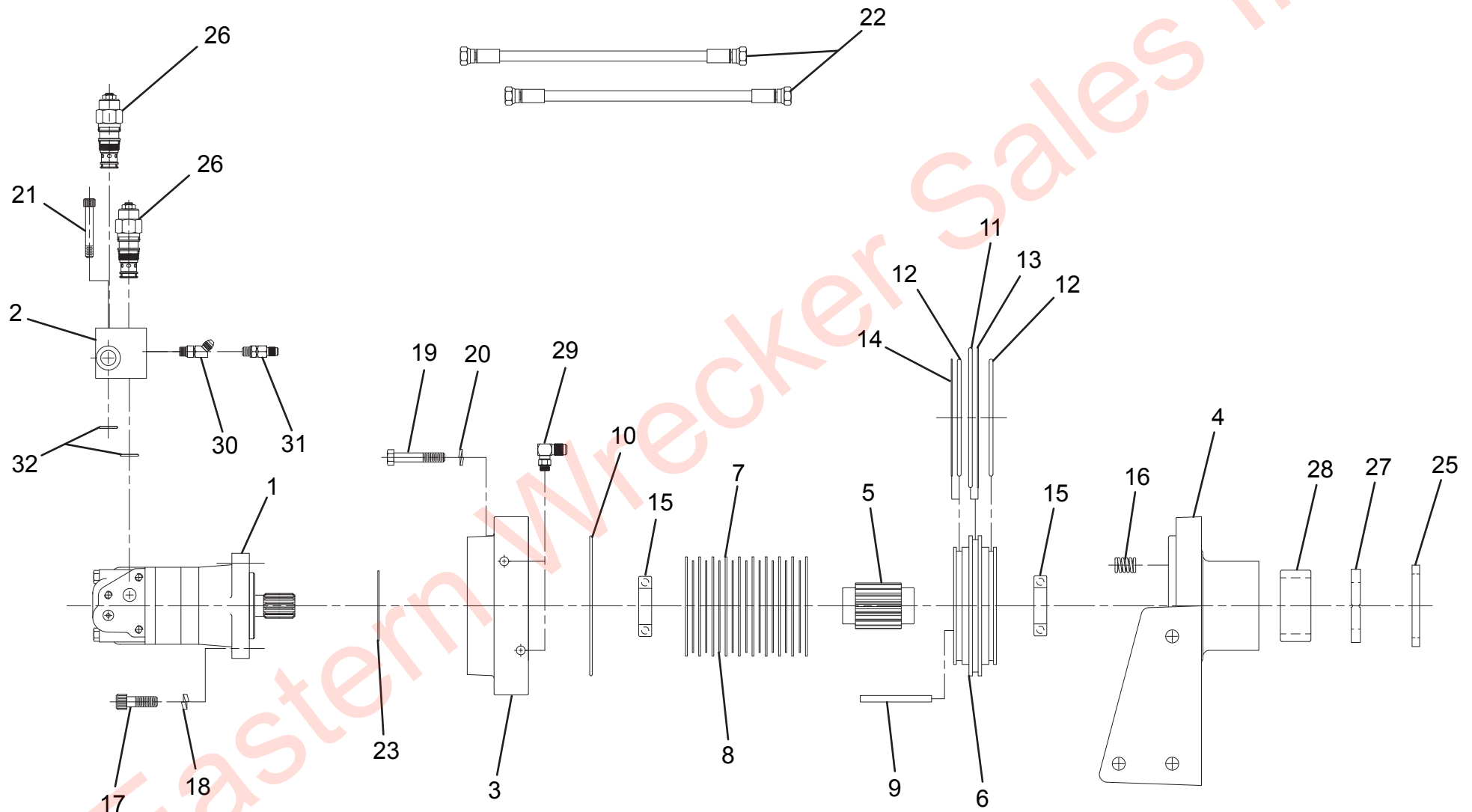
UNDERLIFT WINCH INSTALLATION



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV	ITEM	PART NO.	DESCRIPTION	QTY	REV
		Motor End Assembly	Ref		28	9082960018	Bearing - Roller - Torrington	1	
1	9626960018	Motor- Hydraulic	1		29	9445040445	Fitting, Swivel Adapter 90 Degree	2	
2	9935960027	Valve - Counterbalance	1		30	7445040446	Fitting, Swivel Adapter 45 Degree	1	
3	9571960006	Brake - Housing	1		31	9443960006	Fitting, Straight Adapter	1	
4	9177960004	Support - Motor End	1		32	9796960088	O-Ring - 0.81" I. x 0.09" Section	2	
5	9806960019	Shaft - Brake	1						
6	9698960008	Piston - Brake	1						
7	NSS	Plate - Disc - Friction (Sold Only in Kit #9577960139)	10						
8	NSS	Plate - Drive - Brake (Sold Only in Kit # 9577960139)	9						
9	9691960021	Pin - Dowel - 0.31" Dia. x 3.50"	2						
10	NSS	O-Ring - 7.00" OD x 6.75" ID (Sold Only in Kit #9577960120)	1						
11	NSS	O-Ring - 6.84" OD x 6.50" ID (Sold Only in Kit #9577960120)	1						
12	NSS	O-Ring - 5.38" OD x 5.00 ID (Sold Only in Kit #9577960120)	2						
13	NSS	Ring - Back-Up - 6.25" ID (Sold Only in Kit #9577960120)	1						
14	NSS	Ring - Back-Up - 5.278" ID (Sold Only in Kit #9577960120)	1						
15	9082960013	Ball - Bearing - 1.75" I.D.	2						
16	NSS	Spring - Compression - 0.75" (Sold Only in Kit # 9577960139)	12						
17	7118181205	Capscrew, 0.50"-13NC x 1.50" Socket Head GR 8	2						
18	7950180800	Lockwasher, 0.50" ID	2						
19	7118172050	Capscrew, 0.44"-14NC x 2.50" GR 8	6						
20	7950170000	Lockwasher, 0.44" ID	6						
21	7118162005	Capscrew, 0.38"-16NC x 2.50"	3						
22	9570960001	Hose, 0.25 DIA	2						
23	9796960090	O-Ring - 3.00" OD x 2.75" ID	1						
24	70050401	Tag - Warning (Not Shown On Drawing)	1						
25	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1						
26	9935960026	Cartridge - Counterbalance	2						
27	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1						

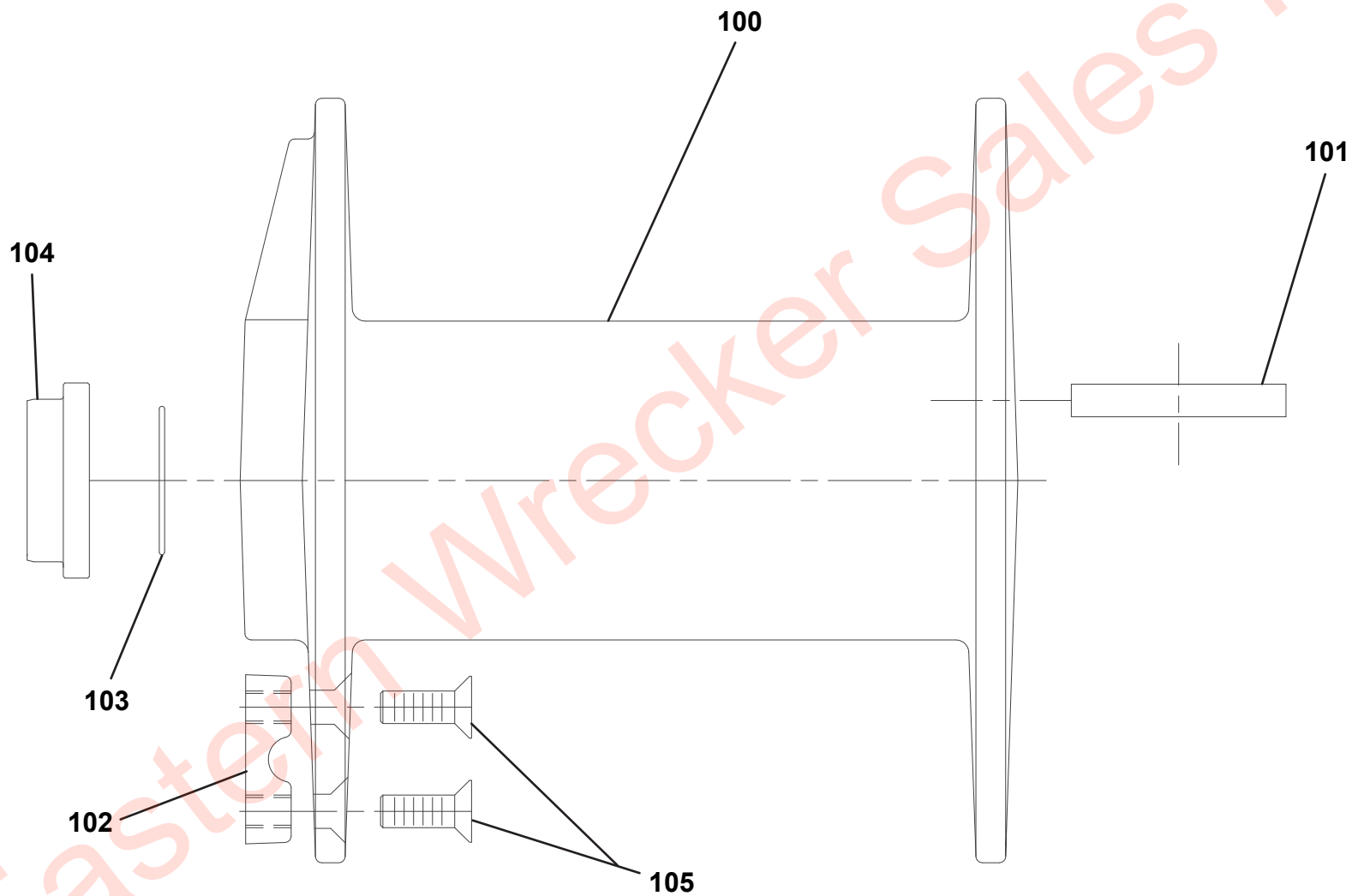
DP WINCH 35K - 7970000079



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Drum Assembly	Ref	
100	9970960020	Drum	1	
101	9575960012	Key - Drum	2	
102	9280960002	Clip - Cable	1	
103	9796960089	O-Ring - 2 3/4 ID x 3 OD x 1/8	1	
104	9831960018	Spacer	1	
105	7110201423	Capscrew Flathead - 0.63"-11NC X 1.75"	2	

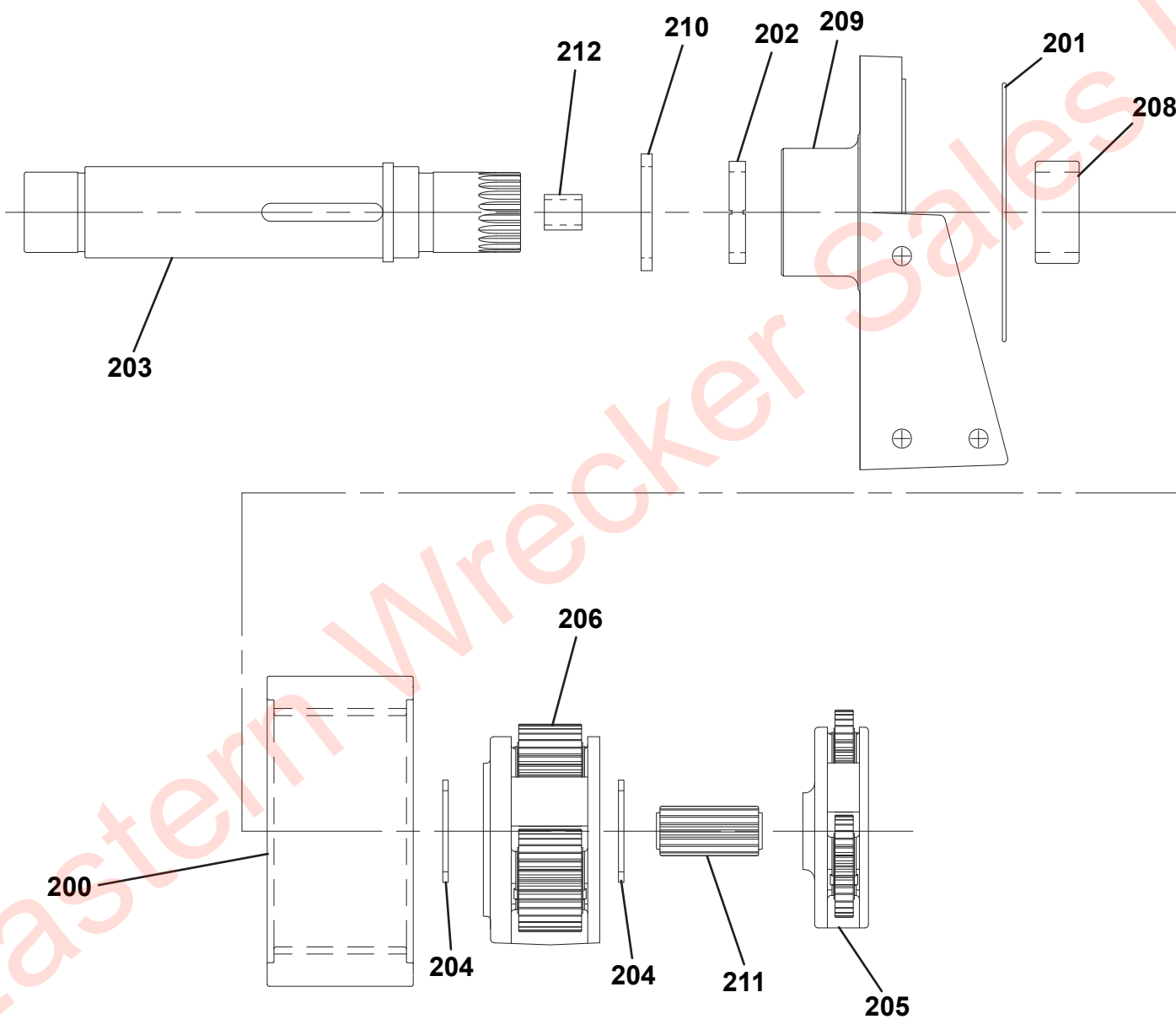
DP WINCH 35K - 7970000079



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Assembly	Ref	
200	9970280017	Gear - Ring	1	
201	9177960003	Support - Gear End	1	
202	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
203	9806960021	Shaft - Output	1	
204	9949960027	Washer - Thrust- Nylon - 3.50" OD x 0.18"	2	
205	9472960052	Assembly - Carrier - Planetary - Primary	1	
206	9472960053	Carrier - Assembly - Secondary	1	
207	9330960006	Label - Warning (Not Shown on Drawing)	1	
208	9796960120	O-Ring - 8.75" ID x .012" Section	1	
209	9082960018	Bearing - Roller - Torrington	1	
210	9796960121	Seal - Shaft - 3.12" ID x 4" OD x 0.38 Thick	1	
211	9472960055	Gear - Sun - 15 Teeth	1	
212	9209960025	Bushing - 1.00" ID x 1.25" OD x 1.00" LG	1	

DP WINCH 35K - 7970000079

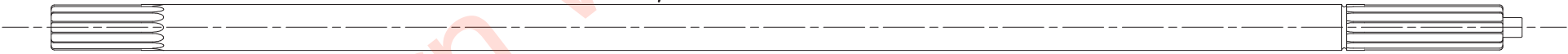


DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
300	9806960020	Input Shaft Assembly Input - Shaft	Ref 1	

DP WINCH 35K - 7970000079

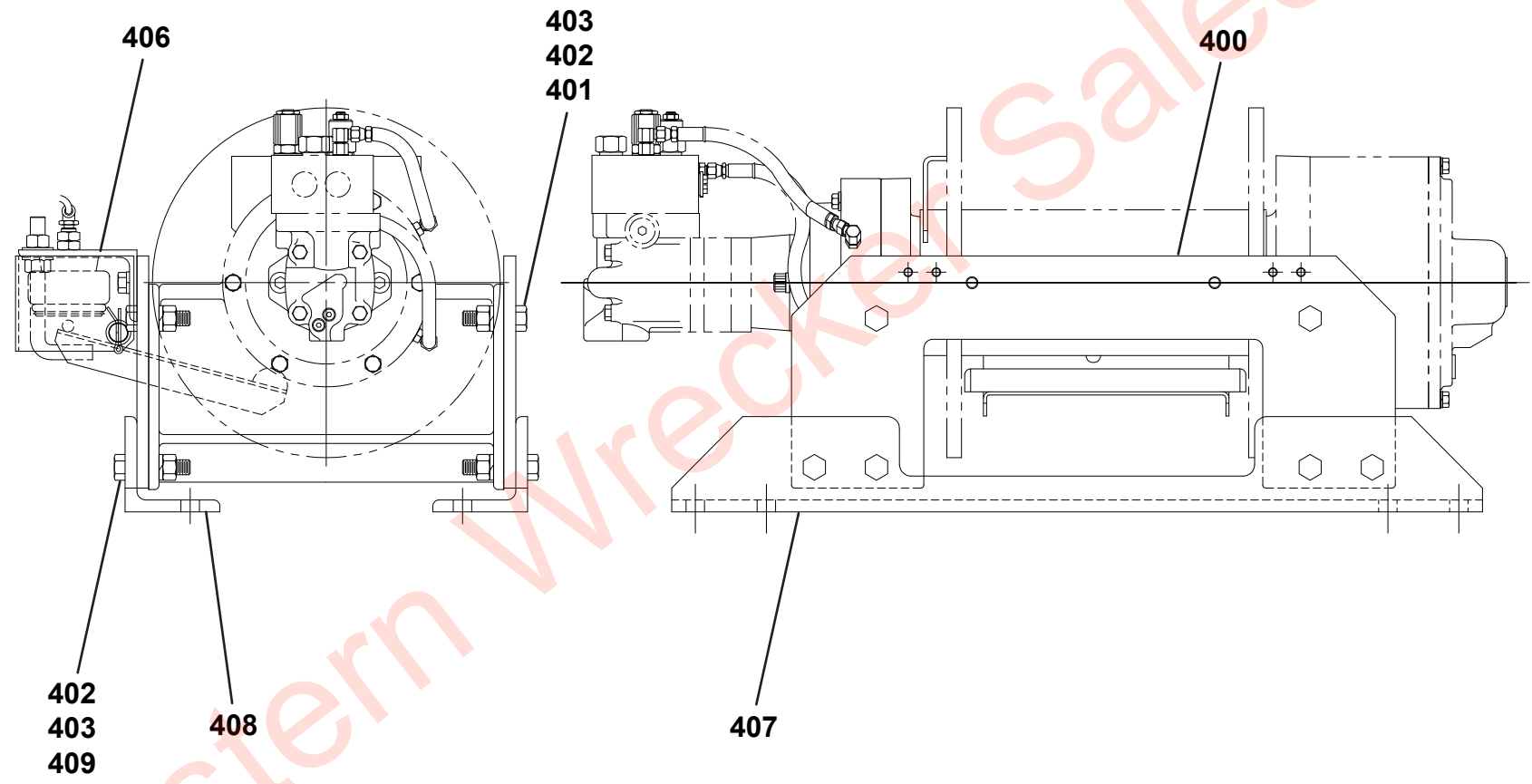
300



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Base Mount Assembly	Ref	
400	9073960003	Base Mount	2	
401	7115201850	Capscrew 0.63"-11NC x 2.25" Hex	4	
402	7660200001	Nut .63"-11NC GR5 Hex - Plated	12	
403	7950200000	Lockwasher .63" Nom Reg CS	12	
404	70050147	Rivet - Type - U (Not Shown on Drawing)	4	
405	70050384	Plate - ID - Winch (Not Shown on Drawing)	1	
406	70050398	Kit - Cable Hold Down	1	
407	70050996	Base Mount - Front	1	
408	70050997	Base Mount - Rear	1	
409	7115202250	Capscrew, 0.63"-11NC x 2.75" Hex Head	8	

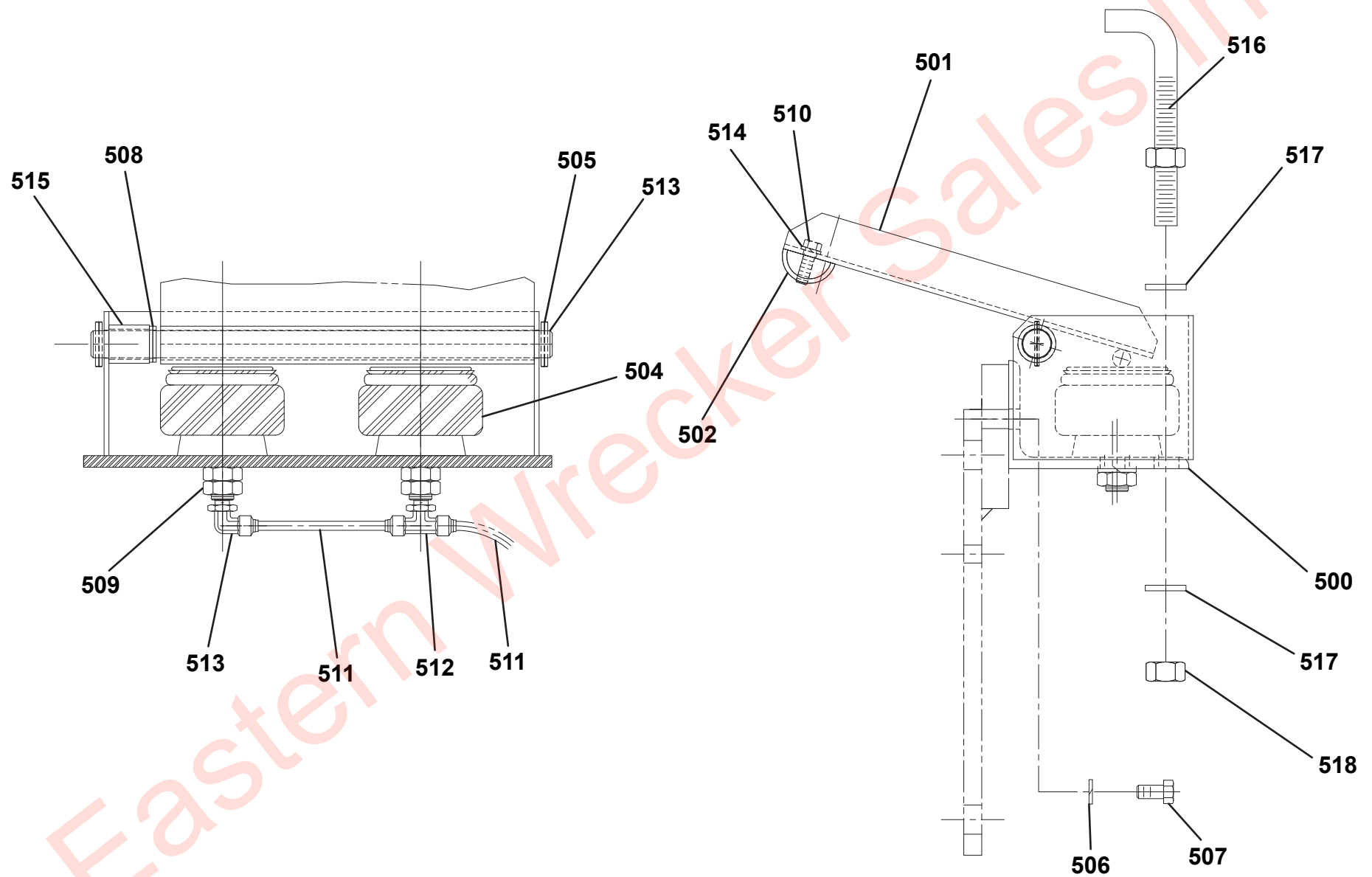
DP WINCH 35K - 7970000079



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Cable Hold Down Assembly	Ref	
500	9178960011	Bracket - Mounting	1	
501	9020960002	Arm - Pivot	1	
502	9064960007	Bar - Rub - 1.50" - Half Round	1	
503	9691960019	Pin, Pivot	1	
504	9843960023	Spring - Cushion - Air - Goodyear	2	
505	9690960039	Pin, Cotter 0.19" x 1.50"	2	
506	9950180000	Lockwasher, 0.59" ID Nom Reg	2	
507	7115181650	Capscrew, 0.50"-13NC x 2.00"	2	
508	9949960012	Washer - Thrust	2	
509	7660200200	Nut, 0.63'-11NC Hex Jam	4	
510	9120960063	Capscrew, 0.31"-18NC x 1.00"	2	
511	9912960010	Tubing - Nylon - 0.25" OD	3	
512	7443000205	Adapter - Tee - Branch	3	
513	7443000204	Adapter - 90 Degree	1	
514	9949960050	Lockwasher, 0.31" ID	2	
515	9831960009	Spacer - Pin - 1.12"	1	
516	9120960019	Bolt - Anchor	1	
517	7950200151	Flatwasher, 0.63" ID	2	
518	7660200001	Nut .63"-11NC GR5 Hex - Plated	1	

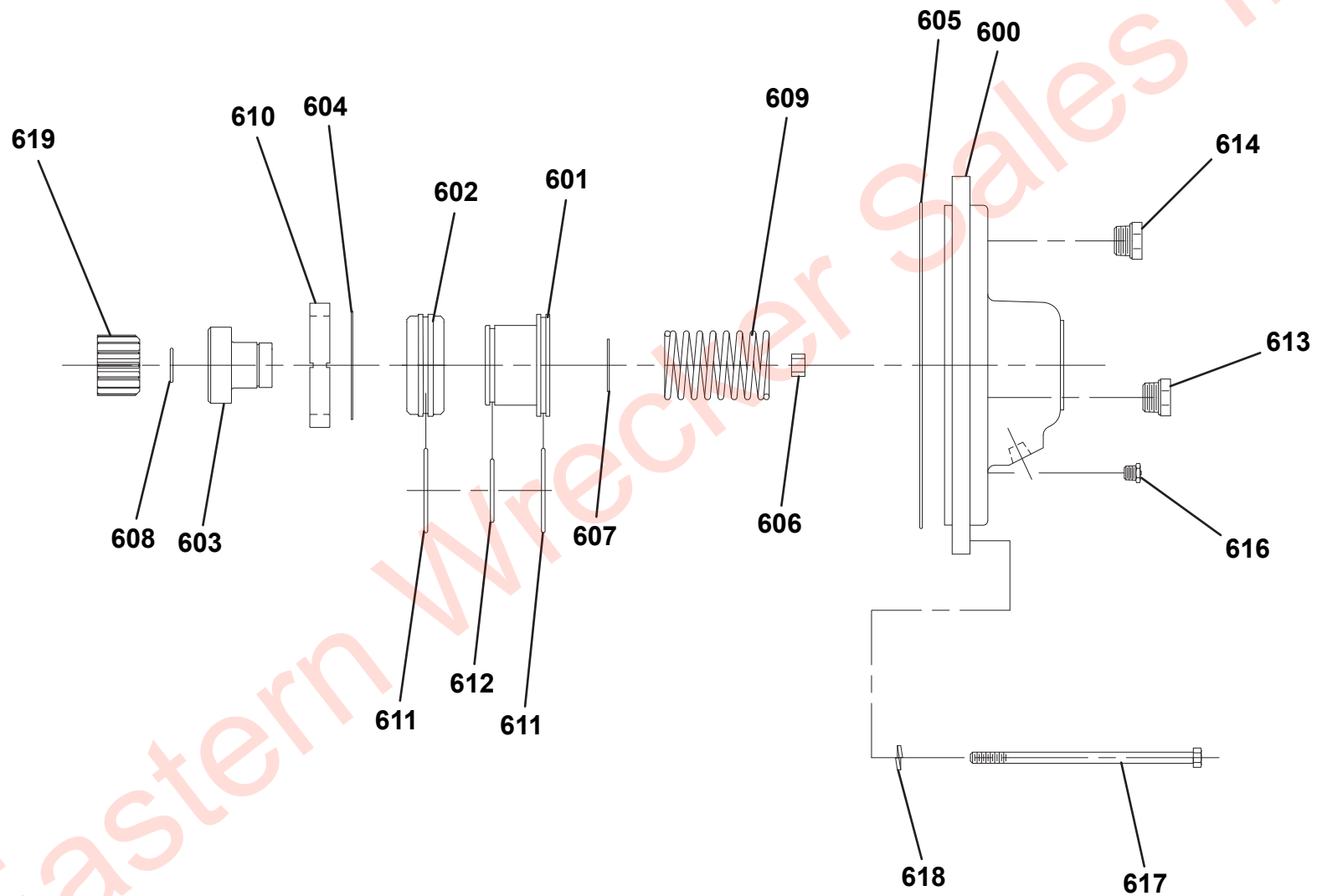
DP WINCH 35K - 7970000079



DP WINCH 35K - 7970000079

ITEM	PART NO.	DESCRIPTION	QTY	REV
		Gear End Cover Assembly	Ref	
600	9314960022	Cover - Gear End	1	
601	9698960016	Piston - AKO B/C/D	1	
602	9698960015	Cylinder - Piston	1	
603	9309960011	Coupling - Drive	1	
604	9754960026	Ring - Retainer - Round Section - 3.00" OD x 3.40	1	
605	9796960120	O-Ring - 8.75" ID x .012" Section	1	
606	9209960026	Bushing - Bronze - 0.63" ID x 0.38" OD x 0.38"	1	
607	9754960046	Ring - Retainer - 1.25" x 0.05 Thick	1	
608	9754960047	Ring - Retainer - 0.88" x 0.08" - Round Section	1	
609	9843960032	Spring - Compression	1	
610	9949960028	Washer - Thrust - Nylon - 3.81 x .406	1	
611	9796960119	O-Ring - 2.63" ID x 0.13" Section	2	
612	9796960118	O-Ring - 2.13" ID x 2.38" OD Section	1	
613	9701960011	Plug - O-Ring Boss - #10 Socket Head - 0.88" - 14	1	
613	70050998	O-Ring - Ravine - 1.25"	1	
614	9701960012	Plug- Socket Head - Boss - O-Ring #10	1	
614	70050998	O-Ring - Ravine - 1.25"	1	
615	9701960018	Caplug - #4 Red - 0.25" NPT (Not Shown on Drawing)	1	
616	9183960001	Vent - Relief	1	
617	70050995	Capscrew, 0.38"-16NC x 5.50" GR 8	12	
618	7950160000	Lockwasher 0.38" ID - Plated	12	
619	9472960054	Gear - Sun - 15 Teeth	1	

DP WINCH 35K - 7970000079



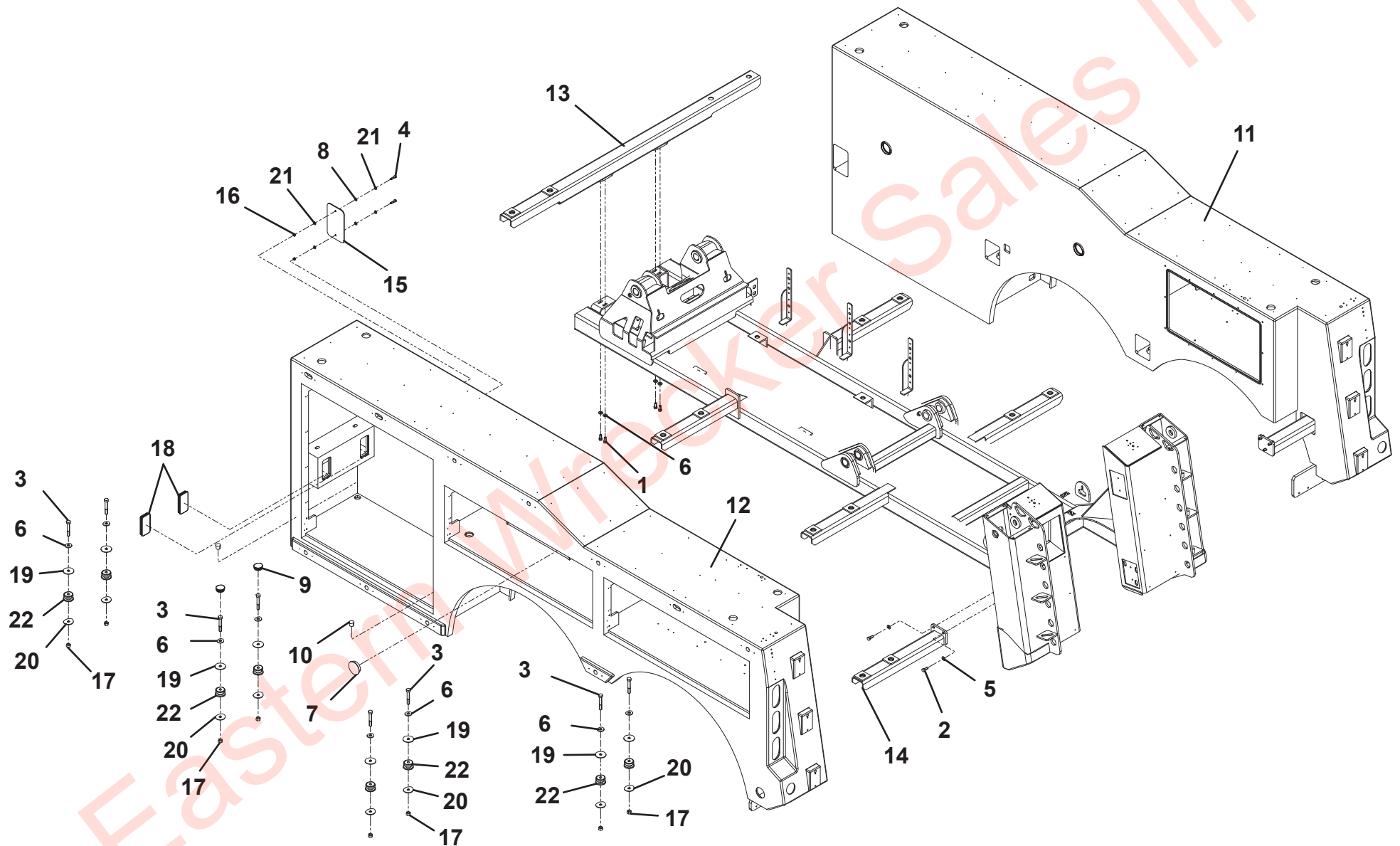
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SECTION 3 - BODY

BODY INSTALLATION - TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001220340	Body Installation - Tandem	Ref	B
1	641809	Capscrew, 0.50"-13 X 1.13"	4	
2	641810	Capscrew, 0.50"-13 X 1.25"	6	
3	642032	Capscrew, 0.31"-11 X 4.00"	16	
4	1001168993	Capscrew, 0.38"-16 X 1.50"	2	
5	4711800	Washer, 0.50" ID	10	
6	4752000	Washer, 0.63" ID	16	
7	1001151789	Plug	3	
8	1001166974	Washer, 0.38" ID	2	
9	1001169078	Plug	4	
10	1001173847	Plug	4	
11	1001200919	Body, Tandem RH	1	
12	1001200920	Body, Tandem LH	1	
13	1001186935	Mount	1	
14	1001186968	Mount	2	
15	1001190557	Panel	1	
16	7660162601	Locknut, 0.38"-16NC	2	
17	7660200001	Nut, 0.63"-11NC	16	
18	7701000048	Plug	4	
19	7949000019	Washer	16	
20	7949000020	Washer	16	
21	7950160143	Flatwasher, 0.38" ID	4	
22	7636000008	Mount	16	

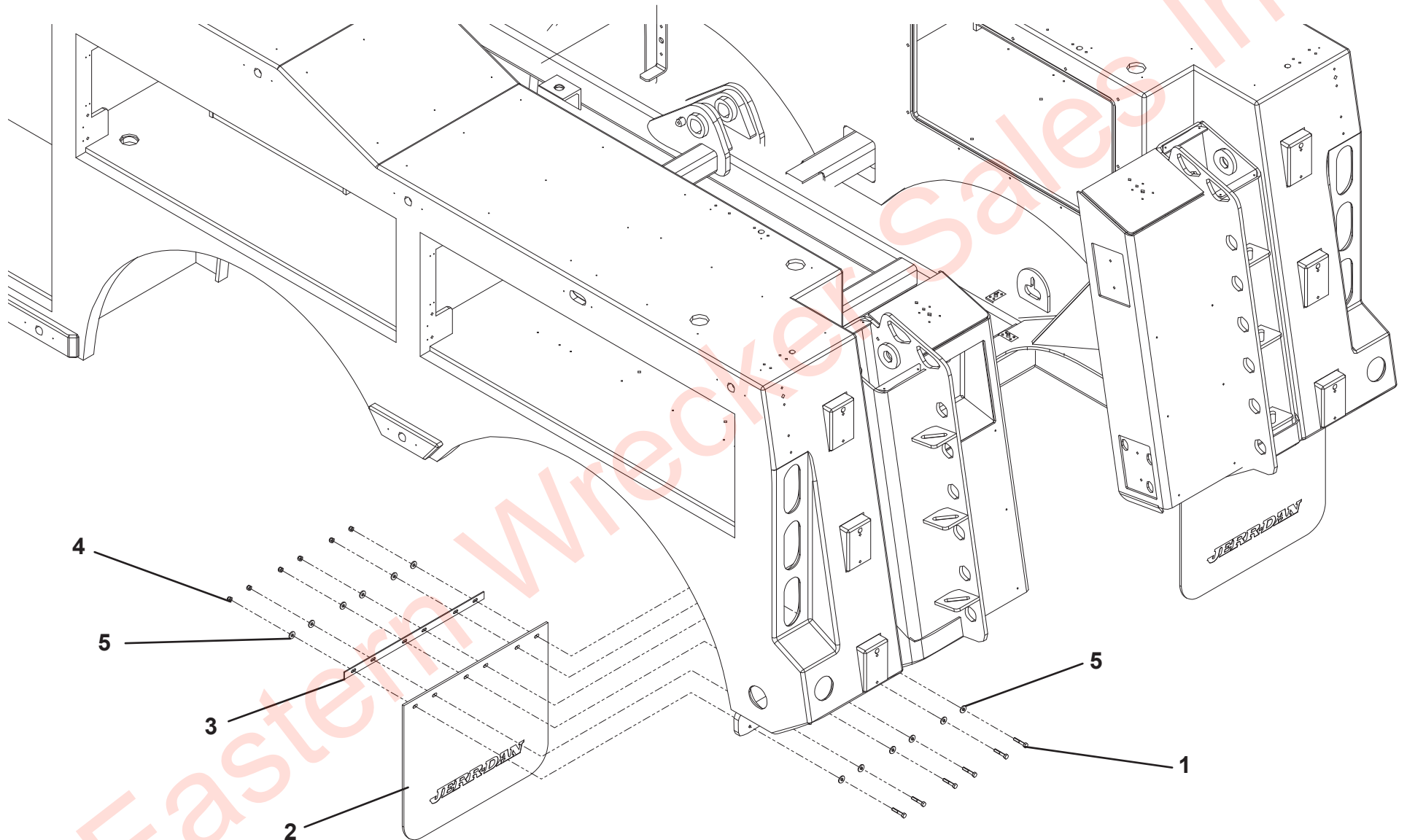
BODY INSTALLATION - TANDEM



MUDFLAP INSTALLATION - TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001196790	Mudflap Installation - Tandem	Ref	A
1	0641514	Screw, 0.31"-18NC x 1.75"	12	
2	1001174051	Mud Flap	2	
3	4706001815	Plate	2	
4	7660152601	Locknut, 0.31"-18NC	12	
5	7950150153	Flatwasher, 0.31"	24	

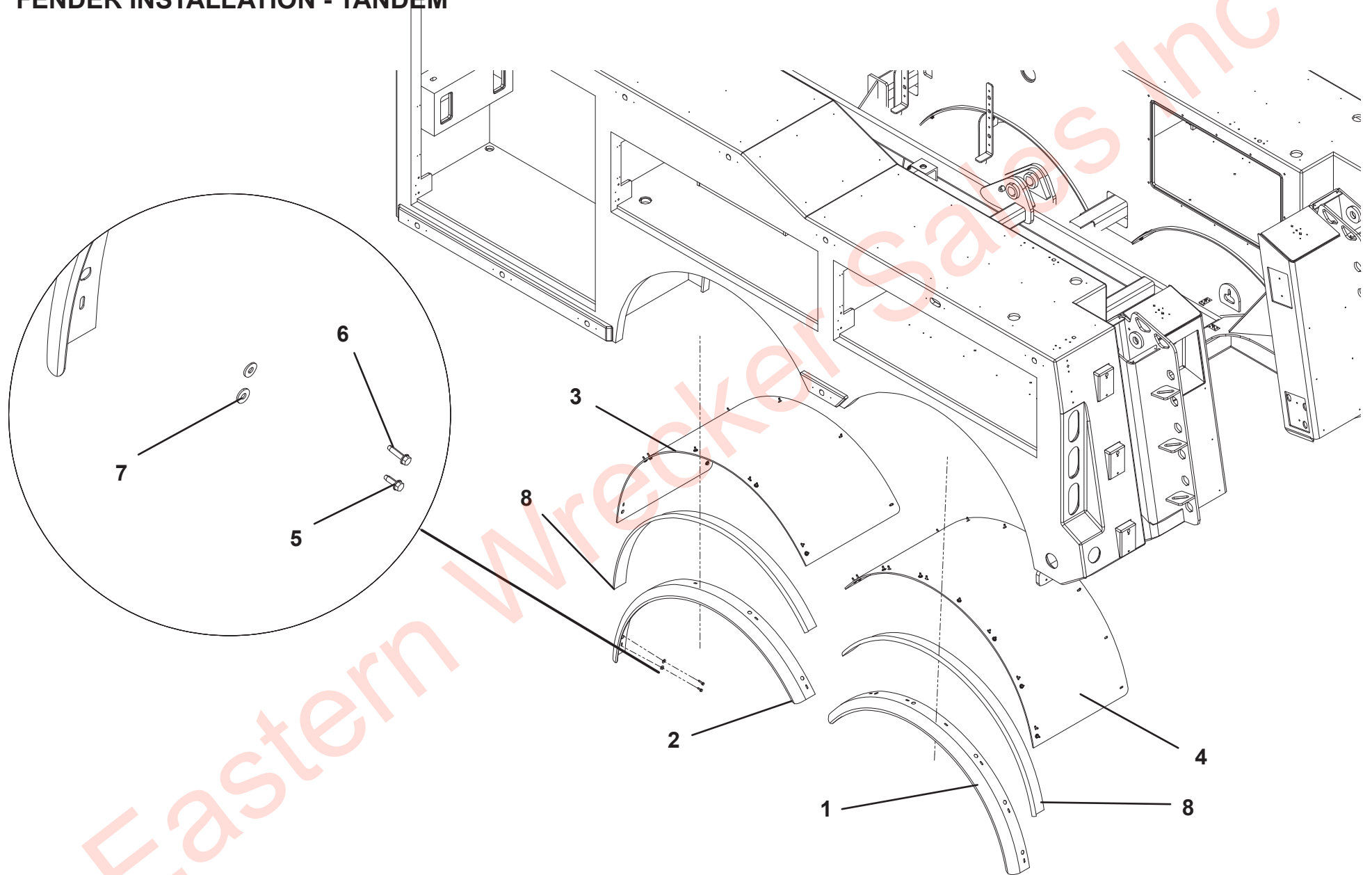
MUDFLAP INSTALLATION - TANDEM



FENDER INSTALLATION - TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001187182	Fender Installation - Tandem	Ref	B
1	1001163358	Fender, Rear	2	
2	1001186584	Fender, Front	2	
3	1001186606	Liner, Front	2	
4	1001186608	Liner, Rear	2	
5	7790141251	Screw, 0.25" x 0.75"	24	
6	7790141651	Screw, 0.25" x 1.00"	42	
7	7950140163	Flatwasher, 0.25" ID	66	
8	1001167358	Mould	1	

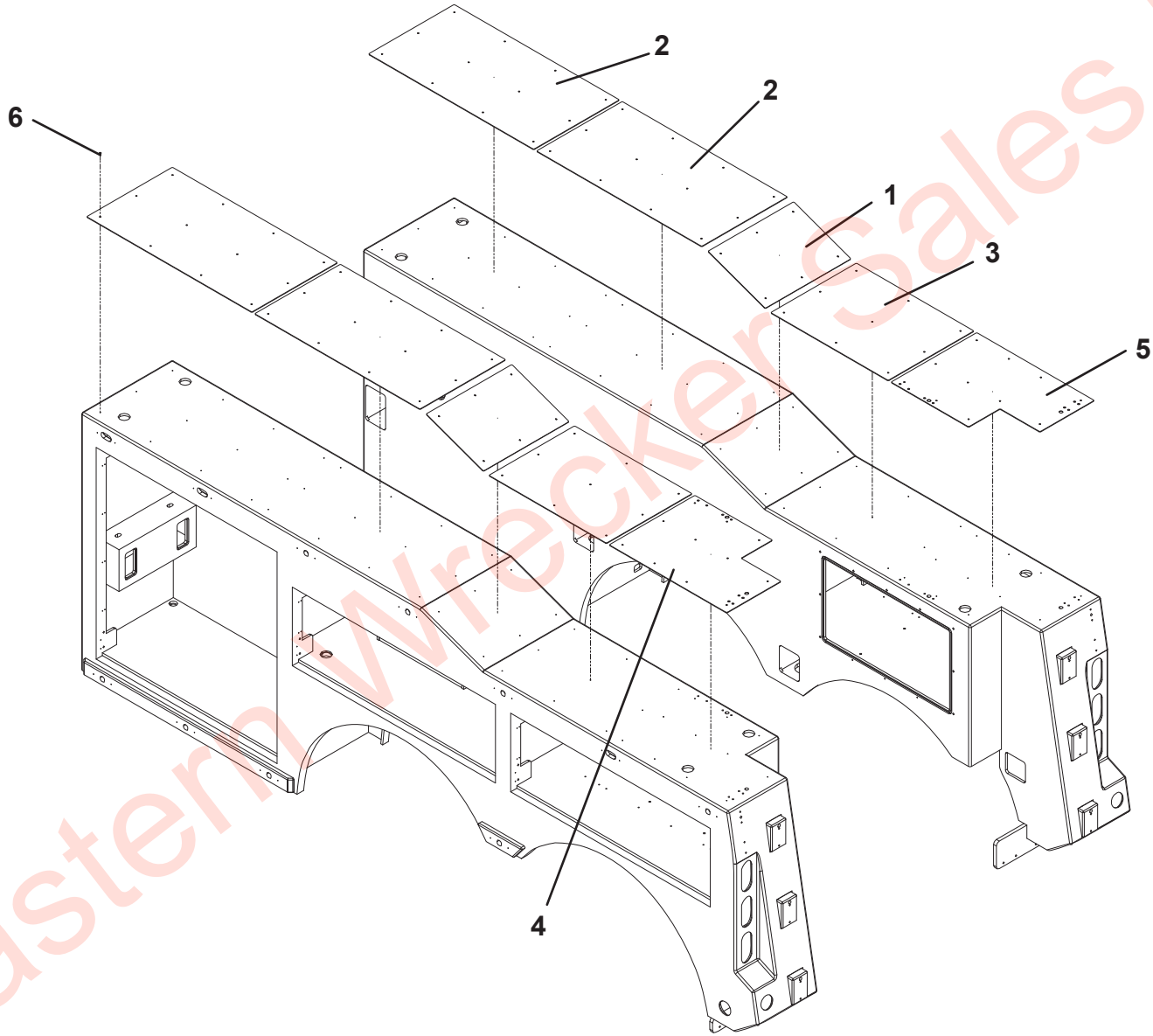
FENDER INSTALLATION - TANDEM



DIAMOND PLATE INSTALLATION - TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001186842	Diamond Plate Installation - Tandem	Ref	B
1	1001186725	Plate	2	
2	1001186726	Plate	4	
3	1001186727	Plate	2	
4	1001186728	Plate	1	
5	1001186835	Plate	1	
6	1001192958	Screw. #10 x 0.50"	100	

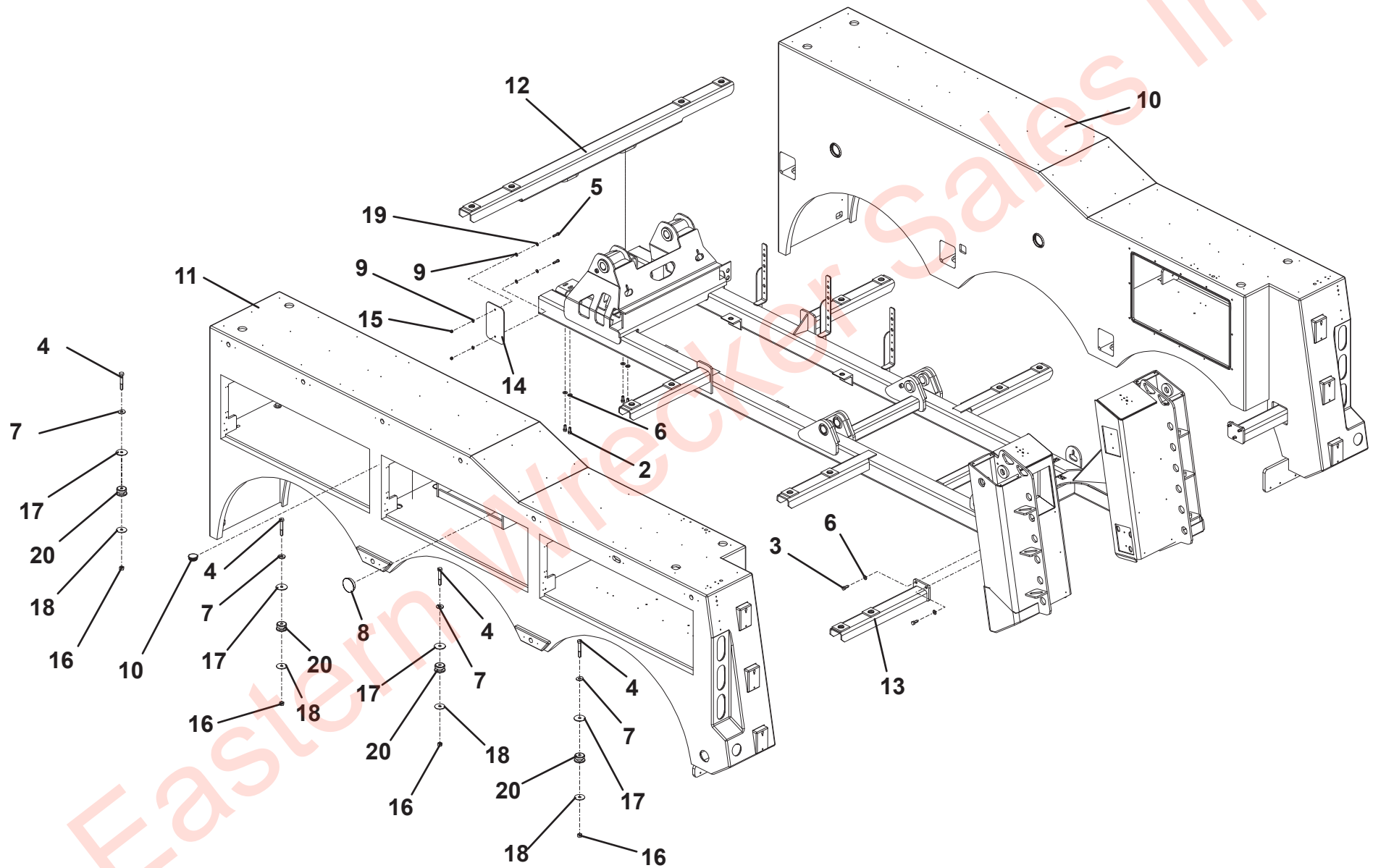
DIAMOND PLATE INSTALLATION - TANDEM



BODY INSTALLATION - TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001220342	Body Installation - Tri-Axle	Ref	B
1	641809	Capscrew, 0.50"-13 X 1.13"	4	
2	641810	Capscrew, 0.50"-13 X 1.25"	6	
3	642032	Capscrew, 0.63"-11 X 4.00"	16	
4	1001168993	Capscrew, 0.38"-16 X 1.50"	2	
5	4711800	Washer, 0.50" ID	10	
6	4752000	Washer, 0.63" ID	16	
7	1001151789	Plug	3	
8	1001166974	Washer, 0.38" ID	2	
9	1001169078	Plug	4	
10	1001200921	Body, Triaxle RH	1	
11	1001200922	Body, Triaxle LH	1	
12	1001186935	Mount	1	
13	1001186968	Mount	2	
14	1001190557	Panel	1	
15	7660162601	Locknut, 0.38"-16NC	2	
16	7660200001	Nut, 0.63"-11NC	16	
17	7949000019	Washer	16	
18	7949000020	Washer	16	
19	7950160143	Flatwasher, 0.38" ID	4	
20	7636000008	Mount	16	

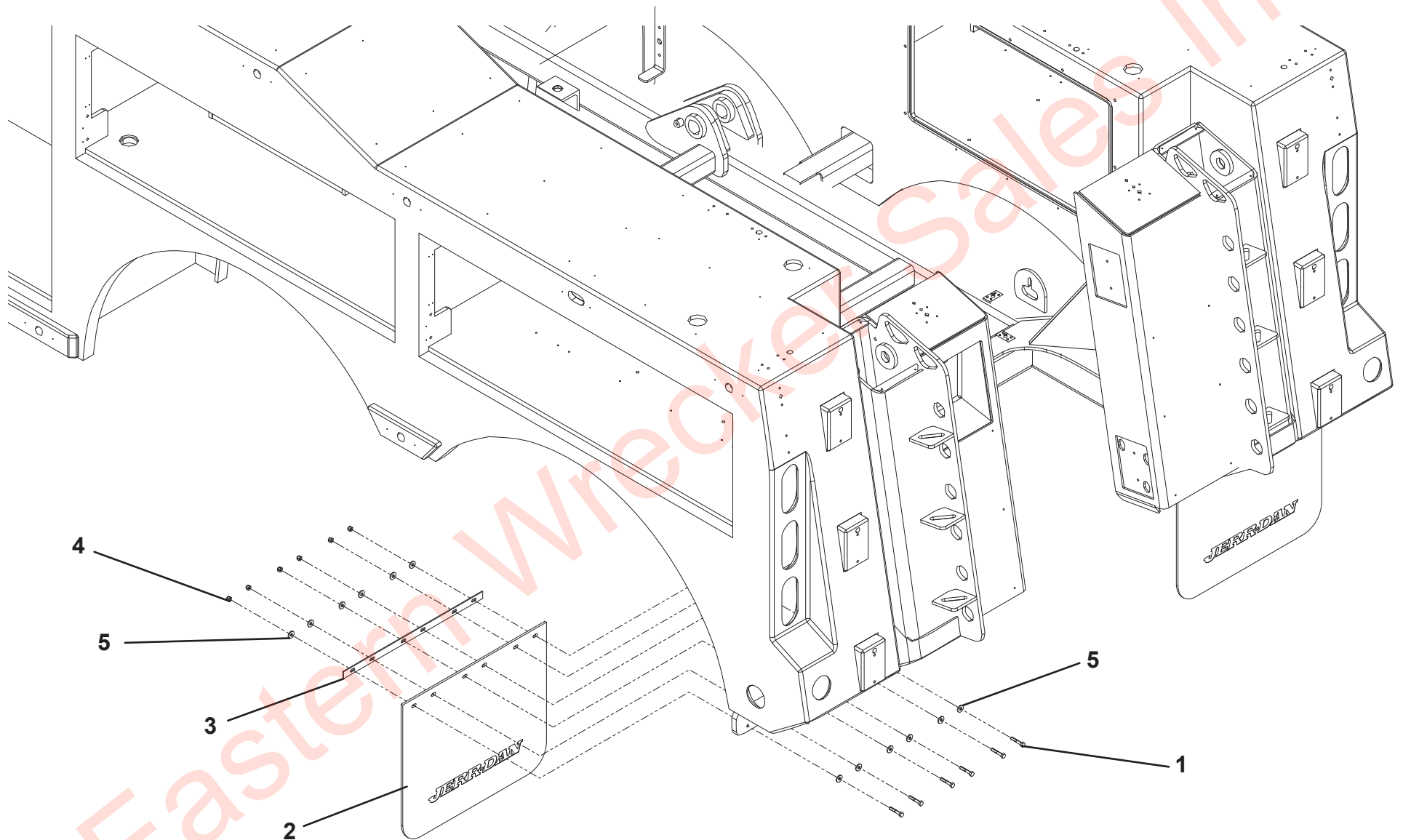
BODY INSTALLATION - TRI-AXLE



MUDFLAP INSTALLATION - TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001196790	Mudflap Installation - Tri-Axle	Ref	A
1	0641514	Screw, 0.31"-18NC x 1.75"	12	
2	1001174051	Mud Flap	2	
3	4706001815	Plate	2	
4	7660152601	Locknut, 0.31"-18NC	12	
5	7950150153	Flatwasher, 0.31"	24	

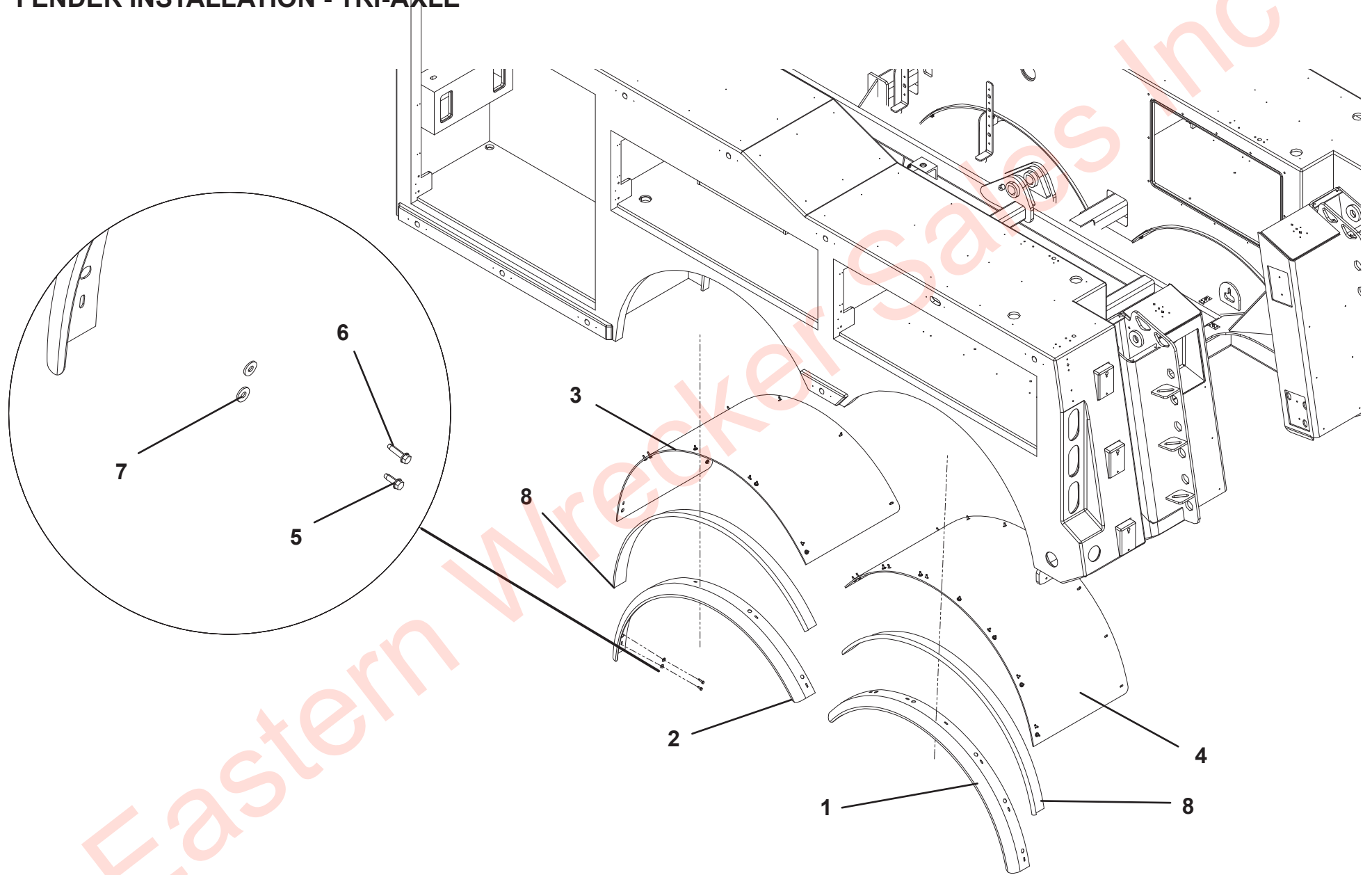
MUDFLAP INSTALLATION - TRI-AXLE



FENDER INSTALLATION - TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001196730	Fender Installation - Tri-Axle	Ref	B
1	1001163358	Fender, Rear	2	
2	1001186584	Fender, Front	2	
3	1001186606	Liner, Front	2	
4	1001186608	Liner, Rear	2	
5	7790141251	Screw, 0.25" x 0.75"	24	
6	7790141651	Screw, 0.25" x 1.00"	42	
7	7950140163	Flatwasher, 0.25" ID	66	
8	1001167358	Mould	1	

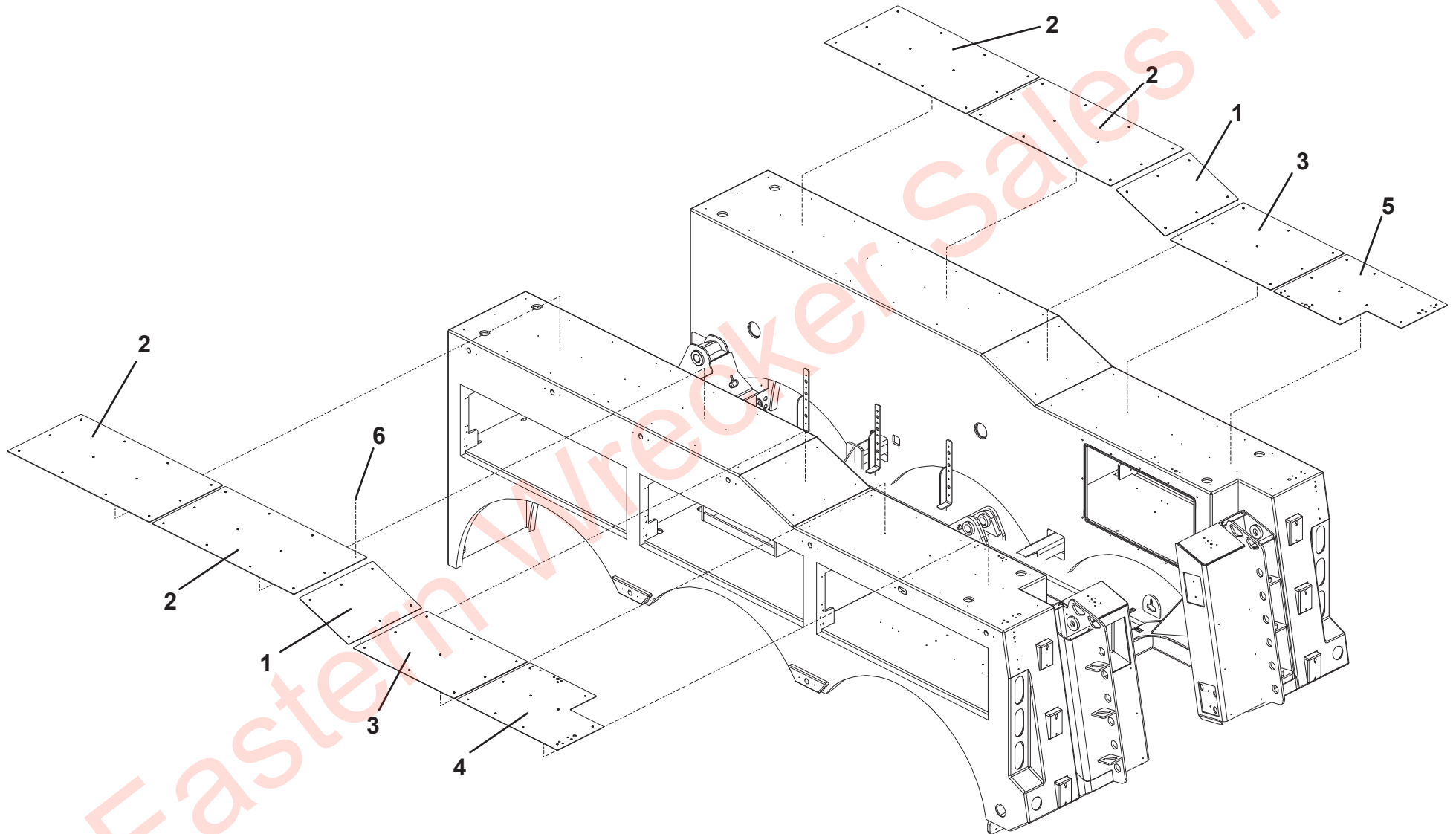
FENDER INSTALLATION - TRI-AXLE



DIAMOND PLATE INSTALLATION - TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001186842	Diamond Plate Installation - Tri-Axle	Ref	B
1	1001186725	Plate	2	
2	1001186726	Plate	4	
3	1001186727	Plate	2	
4	1001186728	Plate	1	
5	1001186835	Plate	1	
6	1001192958	Screw, #10 x 0.50"	100	

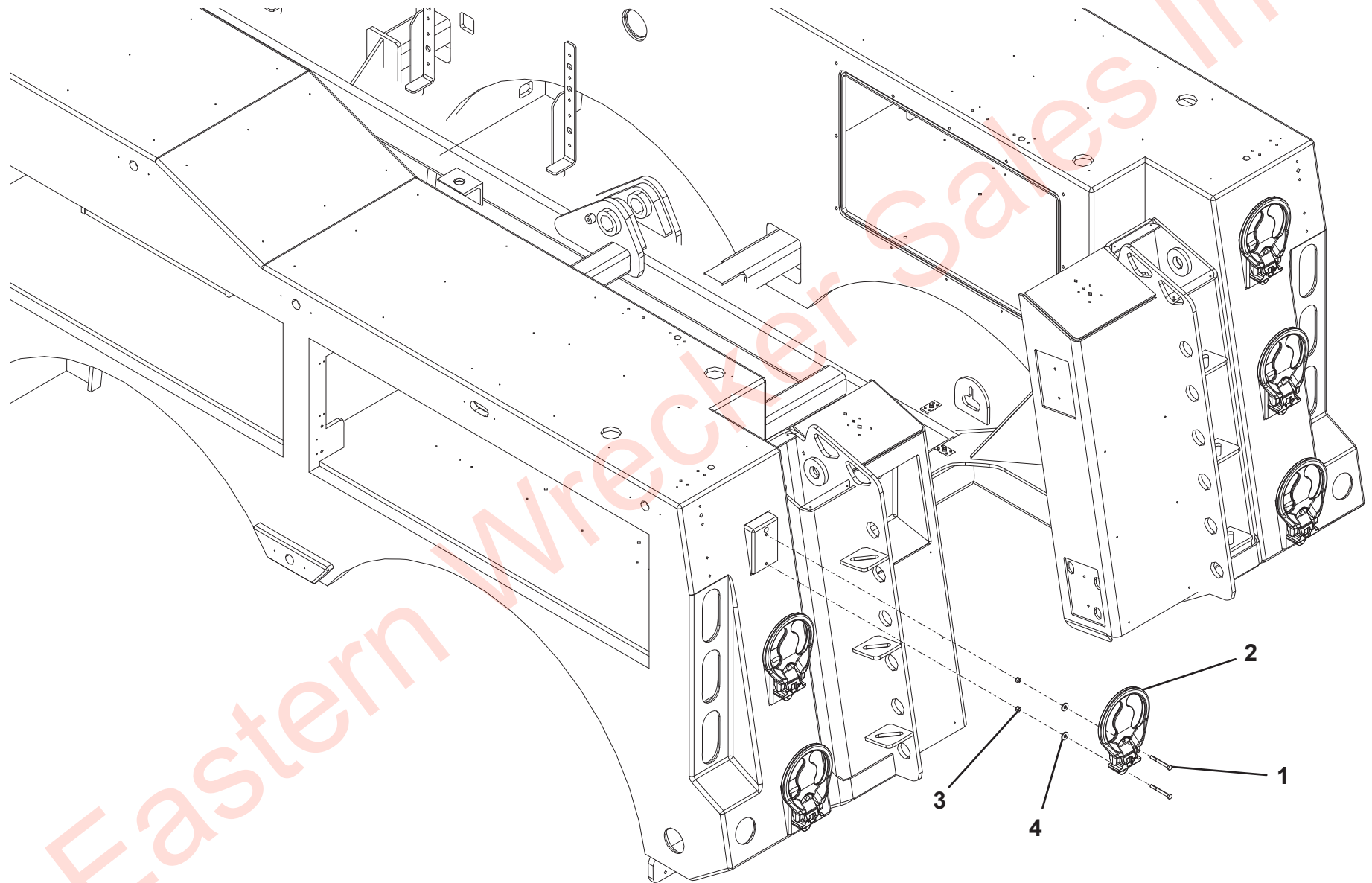
DIAMOND PLATE INSTALLATION - TRI-AXLE



STEP INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001196666	Step Installation	Ref	B
1	1001167455	Scew, 0.31"-18NC x 2.75"	12	
2	1001167456	Step	6	
3	7660152601	Locknut, 0.31" - 18NC	12	
4	7950150153	Flatwasher, 0.31" ID	12	

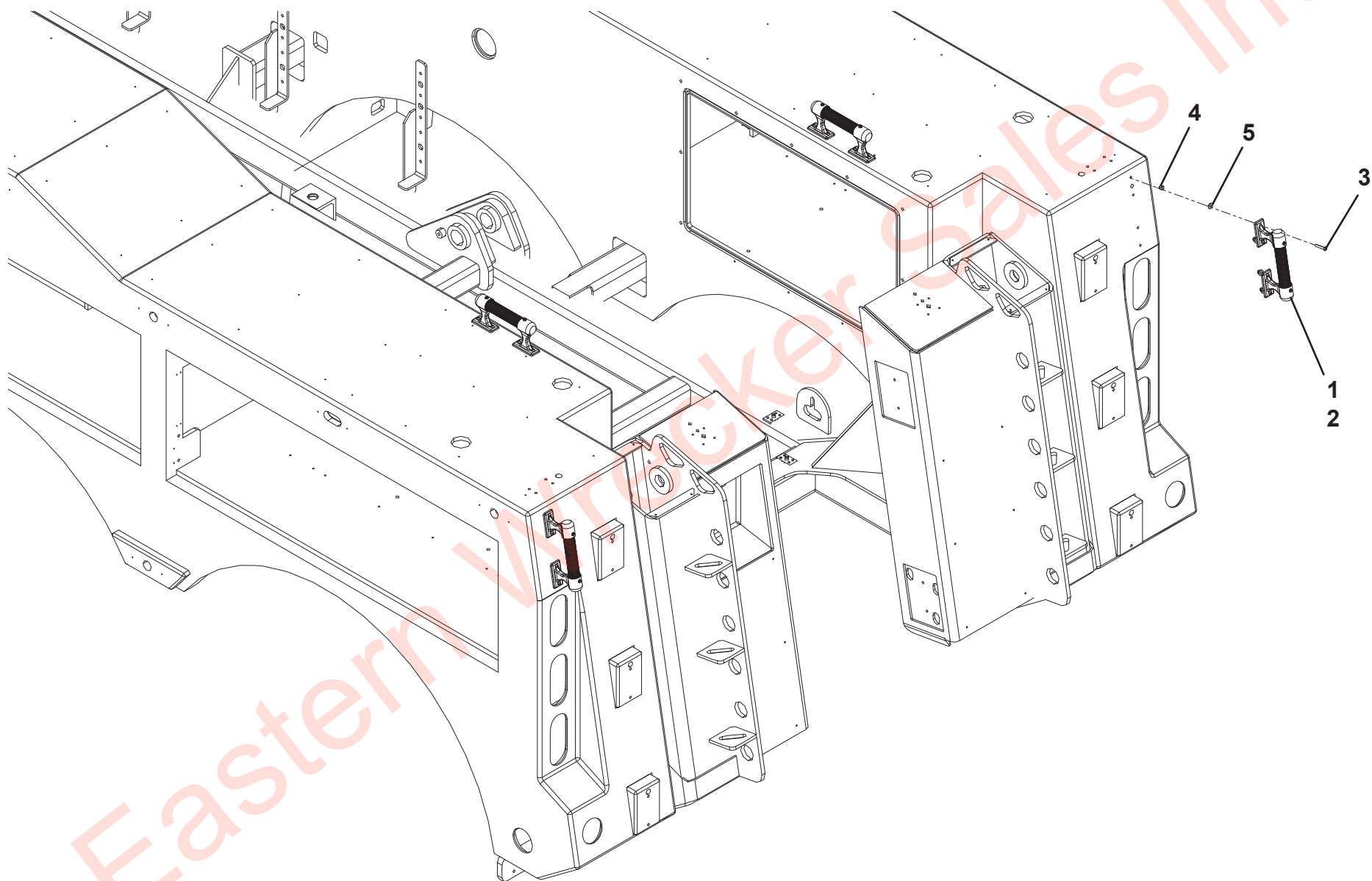
STEP INSTALLATION



GRAB HANDLE INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001196639	Grab Handle Installation	Ref	B
1	1001170849	Handle	4	
2	1001170937	Screw	8	
3	7114141218	Screw, 0.25" - 20NC x 1.50"	16	
4	7660142600	Locknut, 0.25" - 20NC	16	
5	7950140143	Flatwasher, 0.25" ID	16	

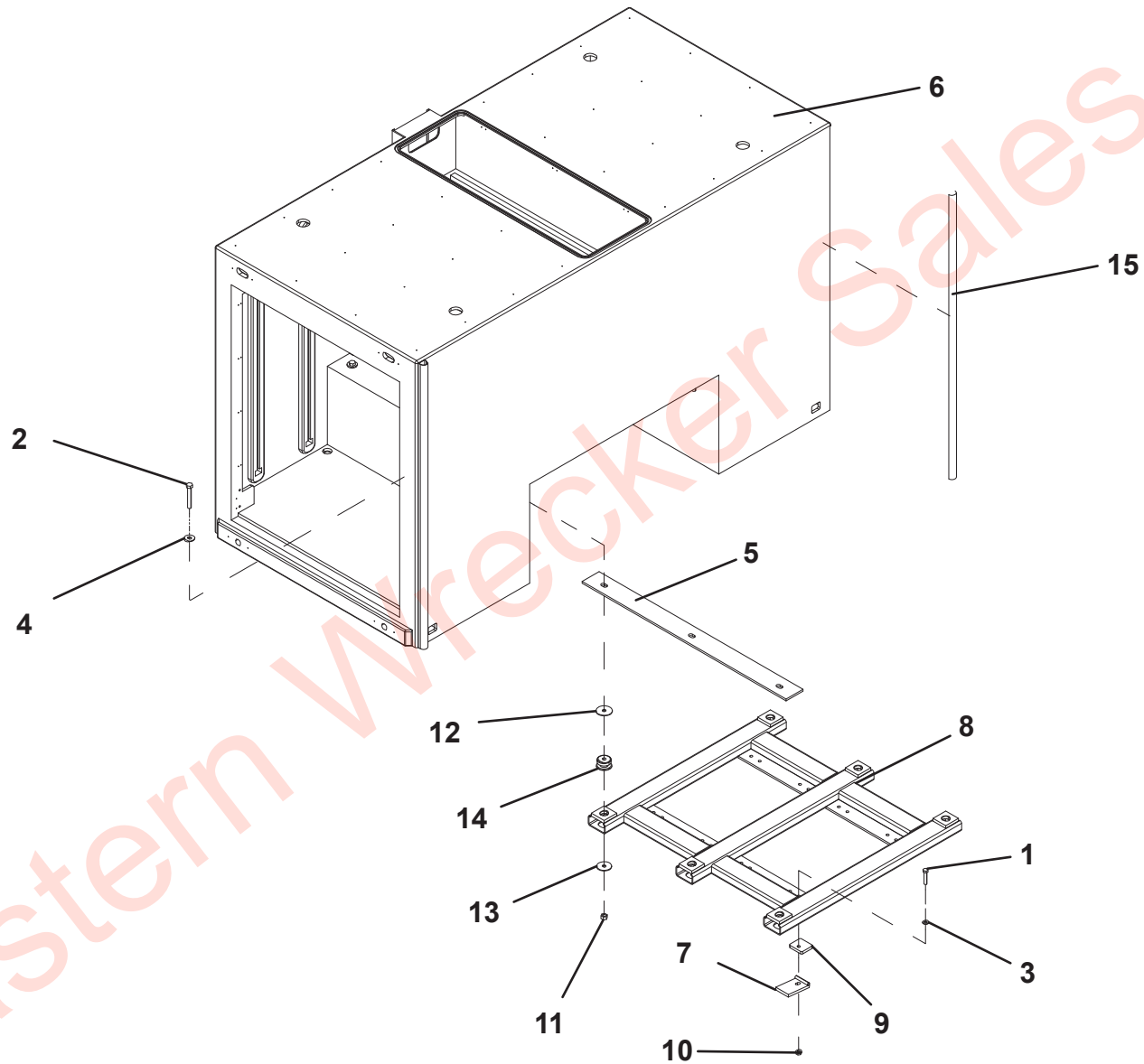
GRAB HANDLE INSTALLATION



TOOLBOX INSTALLATION - 51" W/ BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001211490	Toolbox Installation - 51" w/ Batteries	Ref	A
1	641820	Capscrew, 0.50"-13 X 2.50"	8	
2	642034	Capscrew, 0.63"-11 X 4.25"	6	
3	4711800	Washer, 0.50" ID	8	
4	4752000	Washer, 0.63" ID	6	
5	1001165692	Support Tunnel Plate	2	
6	1001185657	Tunnel Tool Box w/Batteries	1	
7	3274000011	Clamp Weldment	8	
8	3911000068	Toolbox Mount	1	
9	4705000705	Plate	8	
10	7660182301	Locknut, 0.50"-13NC	8	
11	7660200001	Nut, 0.63"-11NC	6	
12	7949000019	Washer	6	
13	7949000020	Washer	6	
14	7636000008	Mount	6	
15	8632000011	Seal	10FT	

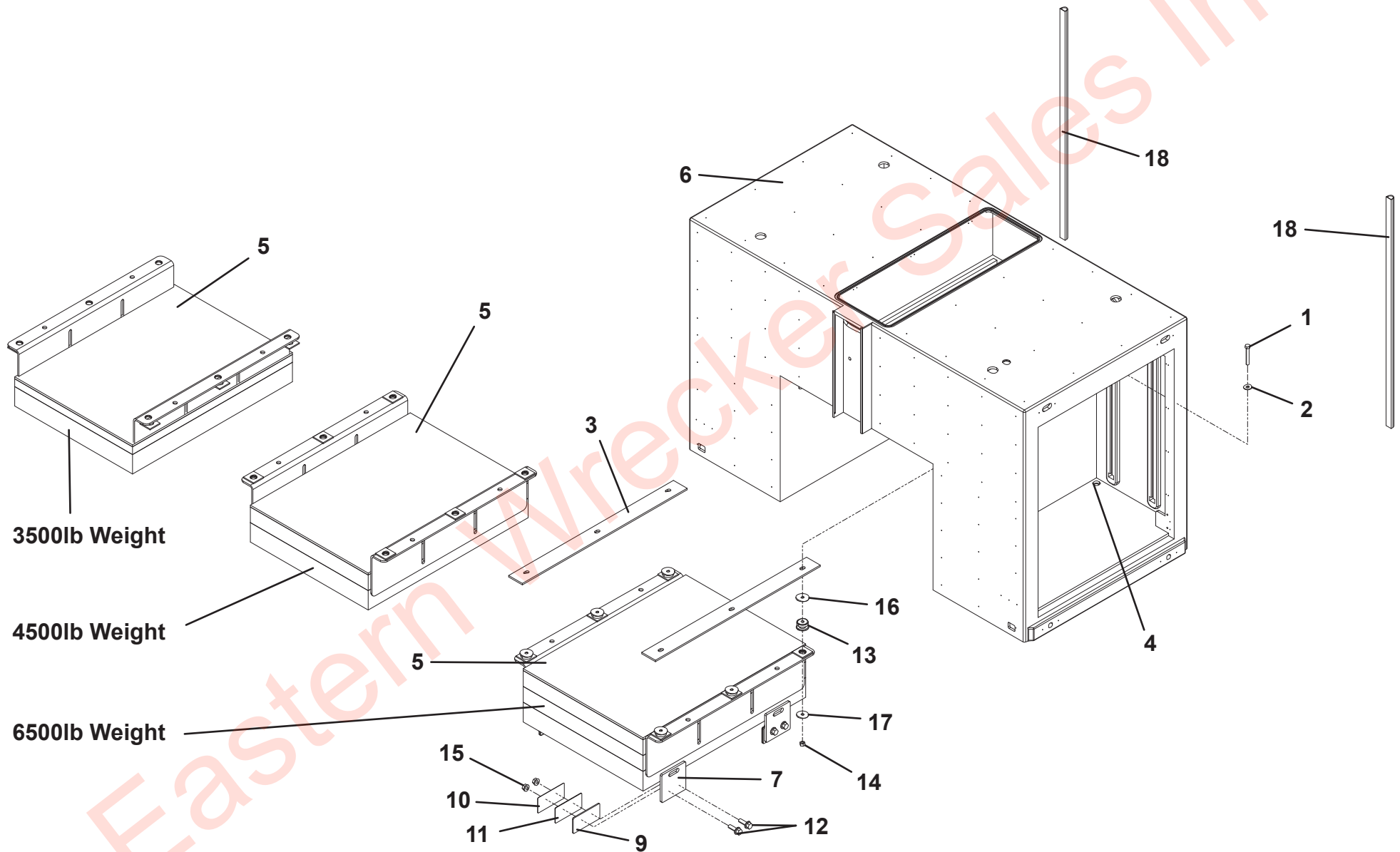
TOOLBOX INSTALLATION - 51" W/ BATTERIES



TOOLBOX INSTALLATION - 51" W/ BATTERIES AND COUNTER WEIGHT

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001211491	Toolbox Installation - 51" w/ Batteries and Counter Weight	Ref	B
1	642034	Screw, 0.625"-11NC x 4.25"	6	
2	4752000	Washer, 0.625"	6	
3	1001165692	Support	2	
4	1001173847	Plug	4	
5	1001219831	Weight, 6500lb	1	
	1001211487	Weight, 4500lb		
	1001211486	Weight, 3500lb		
6	1001219833	Tunnel Toolbox 51"	1	
7	1001219916	Plate	4	
8	1001219921	Shim Kit	1	
9	1001219917	Shim, 0.25"	4	
10	1001219918	Shim, 11 ga	4	
11	1001219919	Shim, 16 ga	4	
12	7118221816	Capscrew, 0.75"-10NC X 2.25"	8	
13	7636000008	Rubber Mount	6	
14	7660200001	Nut, 0.63"-11NC	6	
15	7660222308	Locknut, 0.75"-10NC	8	
16	7949000019	Washer, Head	6	
17	7949000020	Washer, Tail	6	
18	8632000011	Seal	10FT	

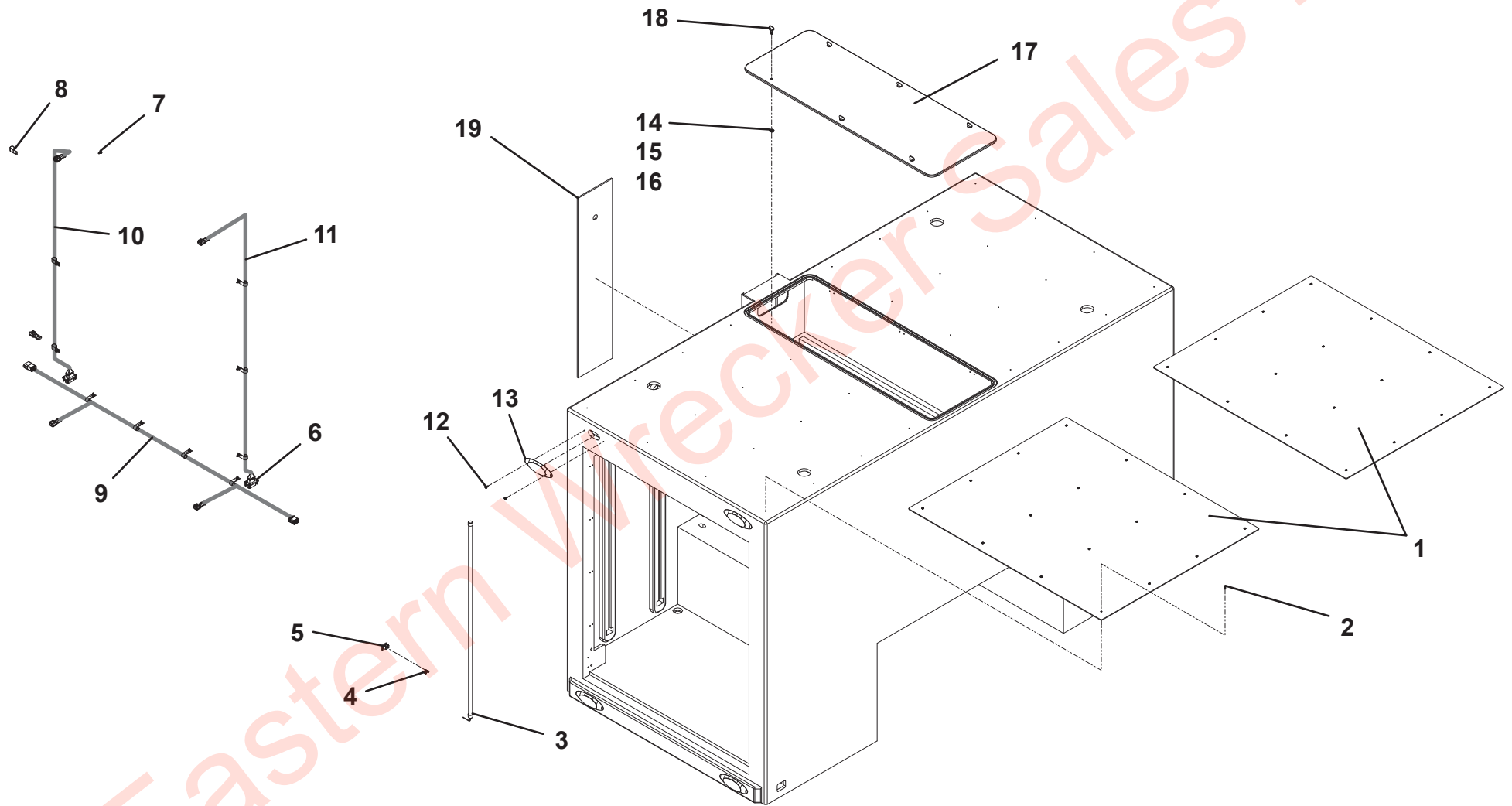
TOOLBOX INSTALLATION - 51" W/ BATTERIES AND COUNTER WEIGHT



TOOLBOX ASSEMBLY - 51" W/ BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001219832	Toolbox Assembly - 51" w/ Batteries	Ref	A
1	1001187000	Plate	2	
2	1001192958	Screw, #10 x 0.50"	32	
3	1001154527	Light	4	
4	1001196552	Screw #8 x 0.75"	32	
5	1001199081	Mount	16	
6	1001195257	Screw 0.25" x 0.50"	20	
7	1001196552	Screw, #8 x 0.75"	16	
8	7280000006	Clip	20	
9	1001188904	Harness	2	
10	1001188920	Harness	2	
11	1001188921	Harness	2	
12	1001154101	Screw	16	
13	7590000262	Light	8	
14	750605	Screw	12	
15	3760308	Retainer	6	
16	1001122235	Bracket	6	
17	1001166674	Cover	1	
18	1001166930	Latch	6	
19	1001185654	Cover	1	

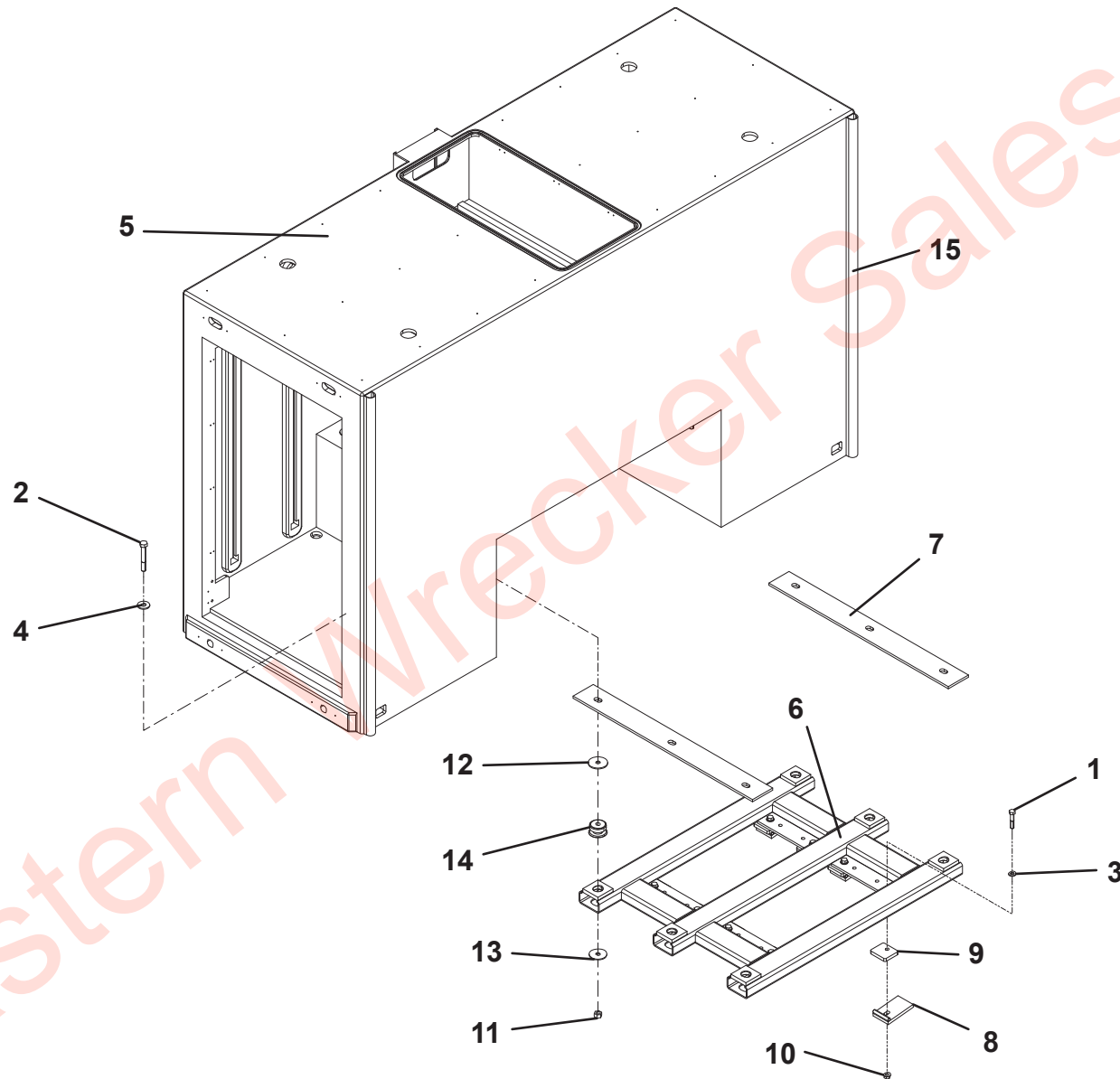
TOOLBOX ASSEMBLY - 51" W/ BATTERIES

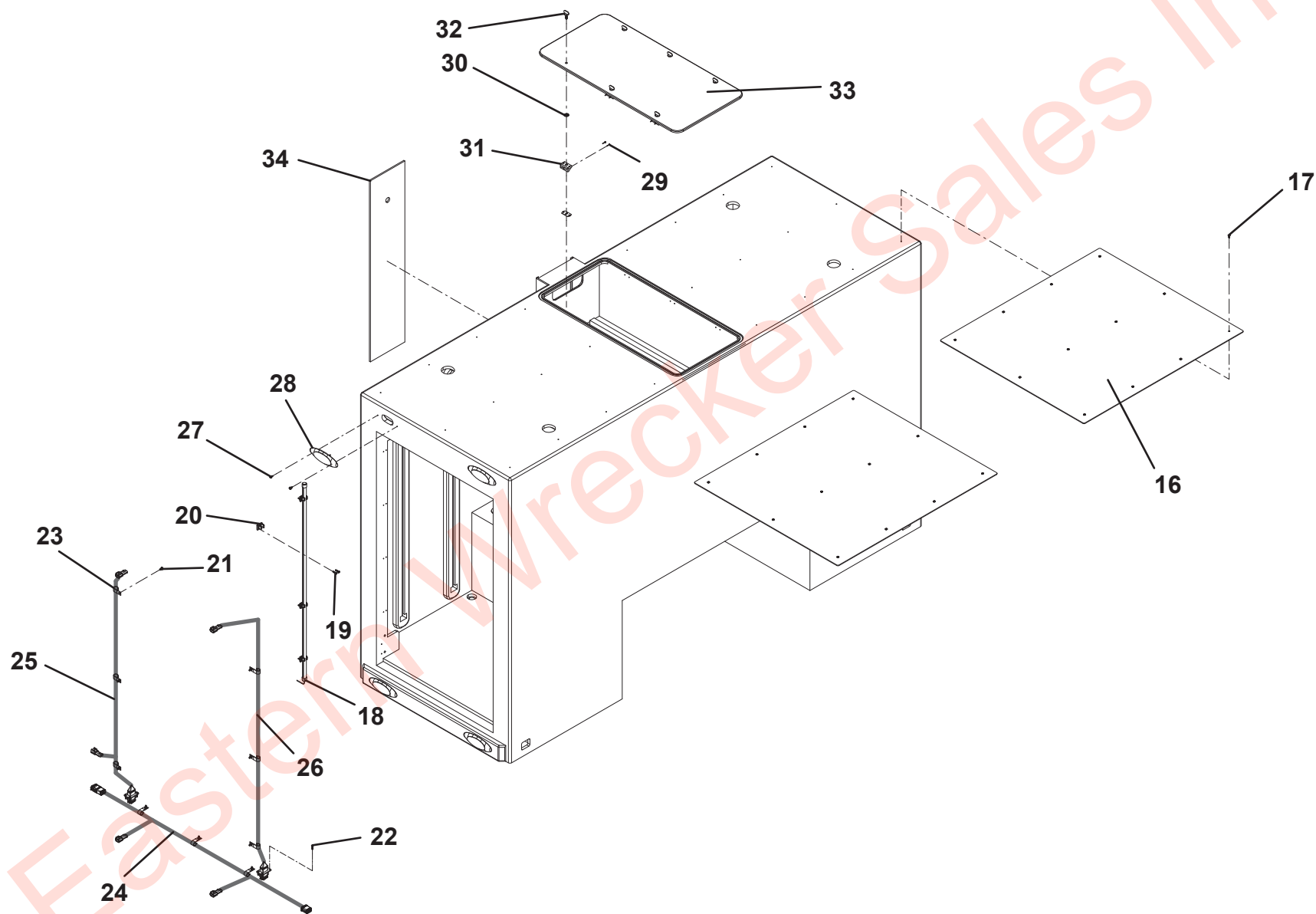


TOOLBOX INSTALLATION - 39" W/ BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001207193	Toolbox Installation - 39" w/ Batteries	Ref	C
1	641820	Screw, 0.50"-13 X 2.50"	8	
2	642034	Screw, 0.625"-11 X 4.25"	6	
3	4711800	Washer, 0.50" ID	8	
4	4752000	Washer, 0.625" ID	6	
5	1001186491	Tunnel Toolbox	1	
6	1001187063	Mount	1	
7	1001197338	Plate	2	
8	3274000011	Clamp	8	
9	4705000705	Plate	8	
10	7660182301	Locknut, 0.50"-13NC	8	
11	7660200001	Nut, 0.63"-11NC	6	
12	7949000019	Washer, Head	6	
13	7949000020	Washer, Tail	6	
14	7636000008	Mount	6	
15	8632000011	Seal	10FT	
16	1001186993	Plate	2	
17	1001192958	Screw, #10 x 0.05"	24	
18	1001154527	Lamp	4	
19	1001196552	Screw, #8 x 0.75"	32	
20	1001199081	Mount	16	
21	1001195257	Screw, 0.25" x 0.50"	18	
22	1001196552	Screw, #8 x 0.75"	16	
23	7280000006	Clip	18	
24	1001188919	Harness	2	
25	1001188920	Harness	2	
26	1001188921	Harness	2	
27	1001154101	Screw	16	
28	7590000262	Light	8	
29	750605	Screw	12	
30	3760308	Retainer	6	
31	1001122235	Bracket	6	
32	1001166930	Latch	6	
33	1001182569	Cover	1	
34	1001185654	Cover	1	

TOOLBOX INSTALLATION - 39" W/ BATTERIES



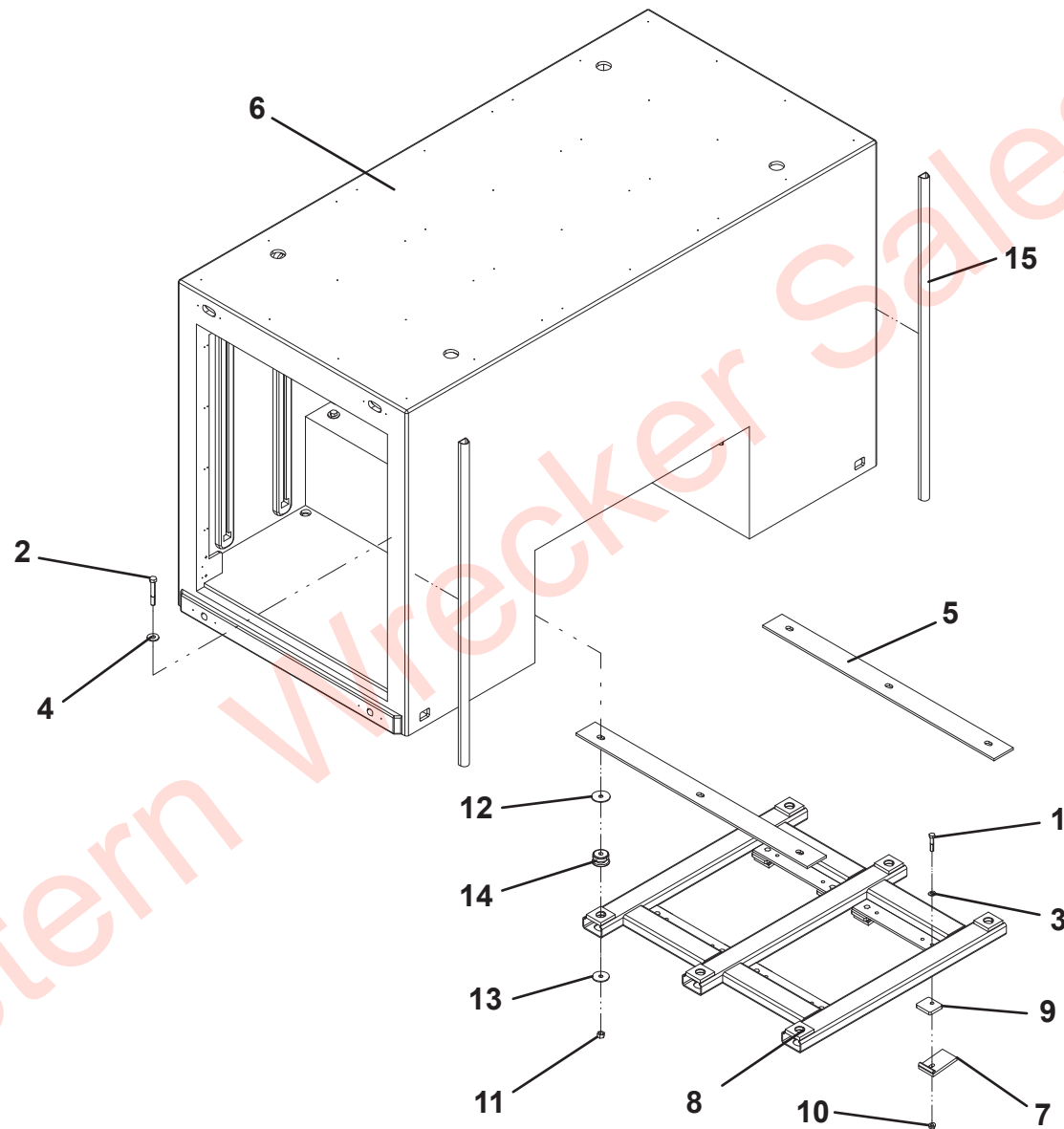
TOOLBOX INSTALLATION - 39" W/ BATTERIES

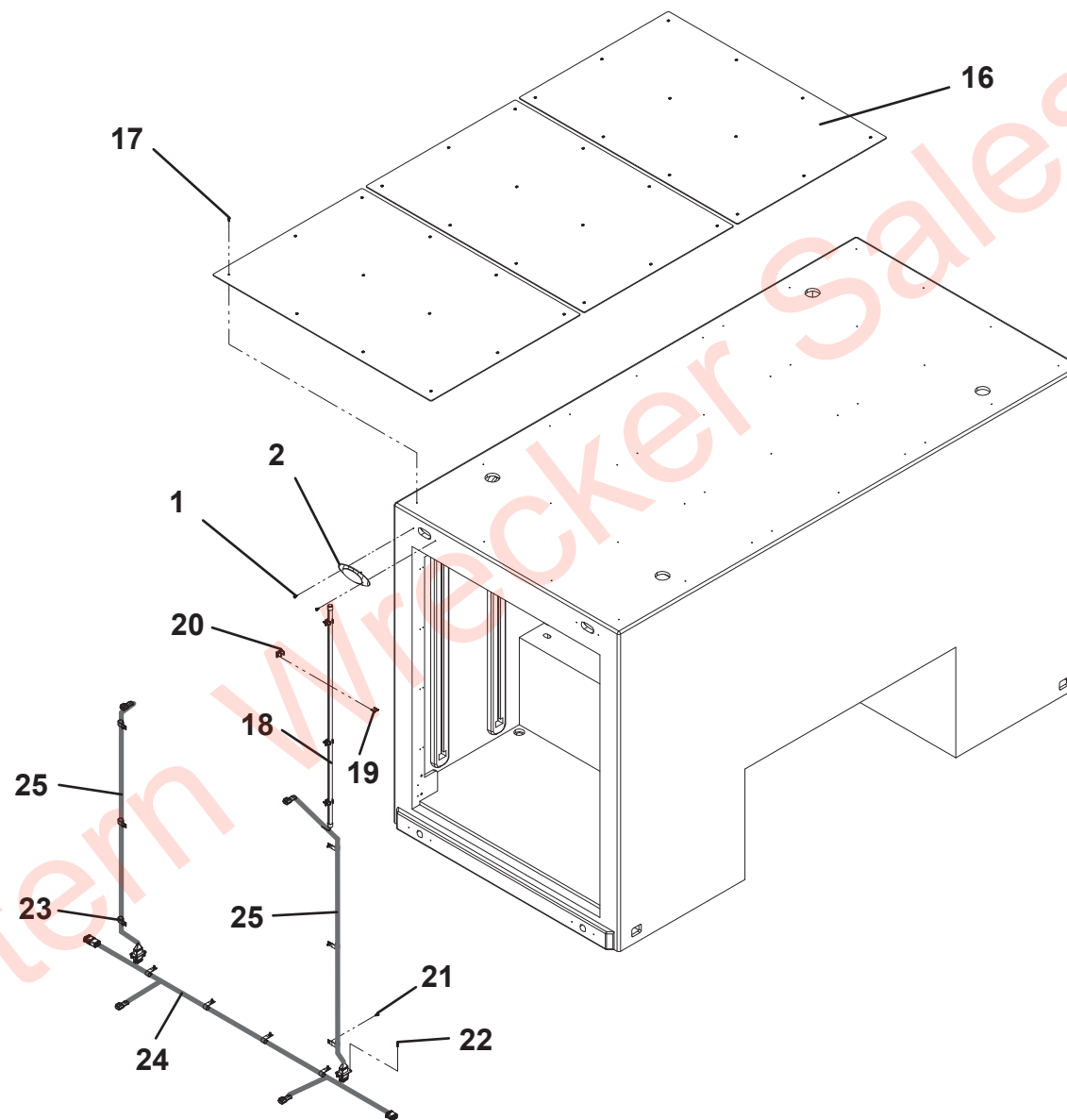
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TOOLBOX INSTALLATION - 49" W/O BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001207196	Toolbox Installation - 49" w/o Batteries	Ref	B
1	641820	Screw, 0.50"-13 X 2.50"	8	
2	642034	Screw, 0.625"-11 X 4.25"	6	
3	4711800	Washer, 0.50" ID	8	
4	4752000	Washer, 0.625" ID	6	
5	1001165692	Plate	2	
6	1001186416	Tunnel Toolbox 48"	1	
7	3274000011	Clamp	8	
8	3911000068	Mount	1	
9	4705000705	Plate	8	
10	7660182301	Locknut, 0.50"-13NC	8	
11	7660200001	Nut, 0.63"-11NC	6	
12	7949000019	Washer, Head	6	
13	7949000020	Washer, Tail	6	
14	7636000008	Mount	6	
15	8632000011	Seal	10FT	
16	1001187009	Plate	3	
17	1001192958	Screw, #10 x 0.50"	36	
18	1001154527	Lamp	4	
19	1001196552	Screw, #8 x 0.75"	32	
20	1001199081	Mount	16	
21	1001195257	Screw, 0.25" x 0.50"	20	
22	1001196552	Screw, #8 x 0.75"	16	
23	7280000006	Clip	20	
24	1001188904	Harness	2	
25	1001188921	Harness	4	
26	1001192958	Screw, #10 x 0.50"	16	
27	7590000262	Light	8	

TOOLBOX INSTALLATION - 49" W/O BATTERIES



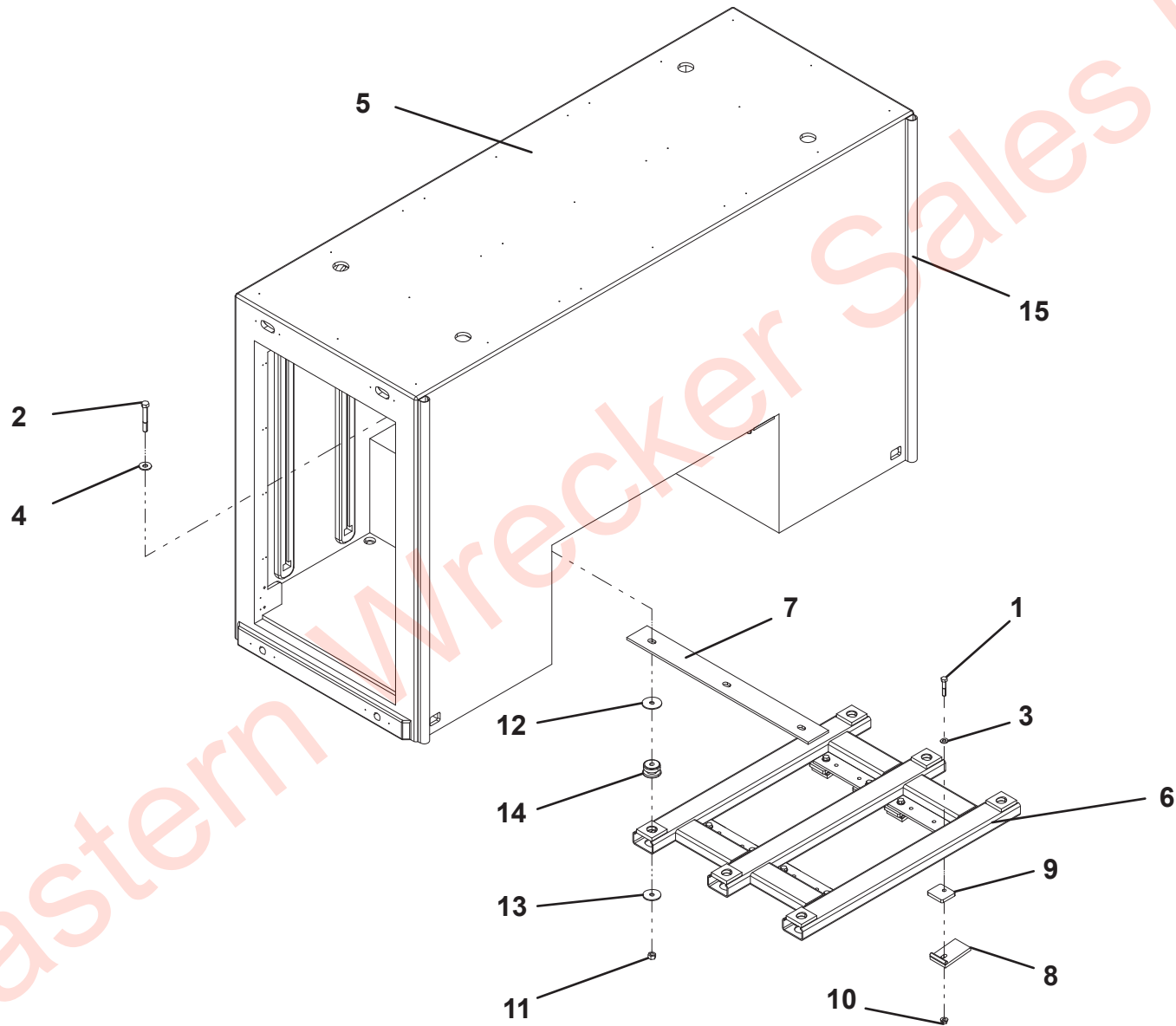
TOOLBOX INSTALLATION - 49" W/O BATTERIES

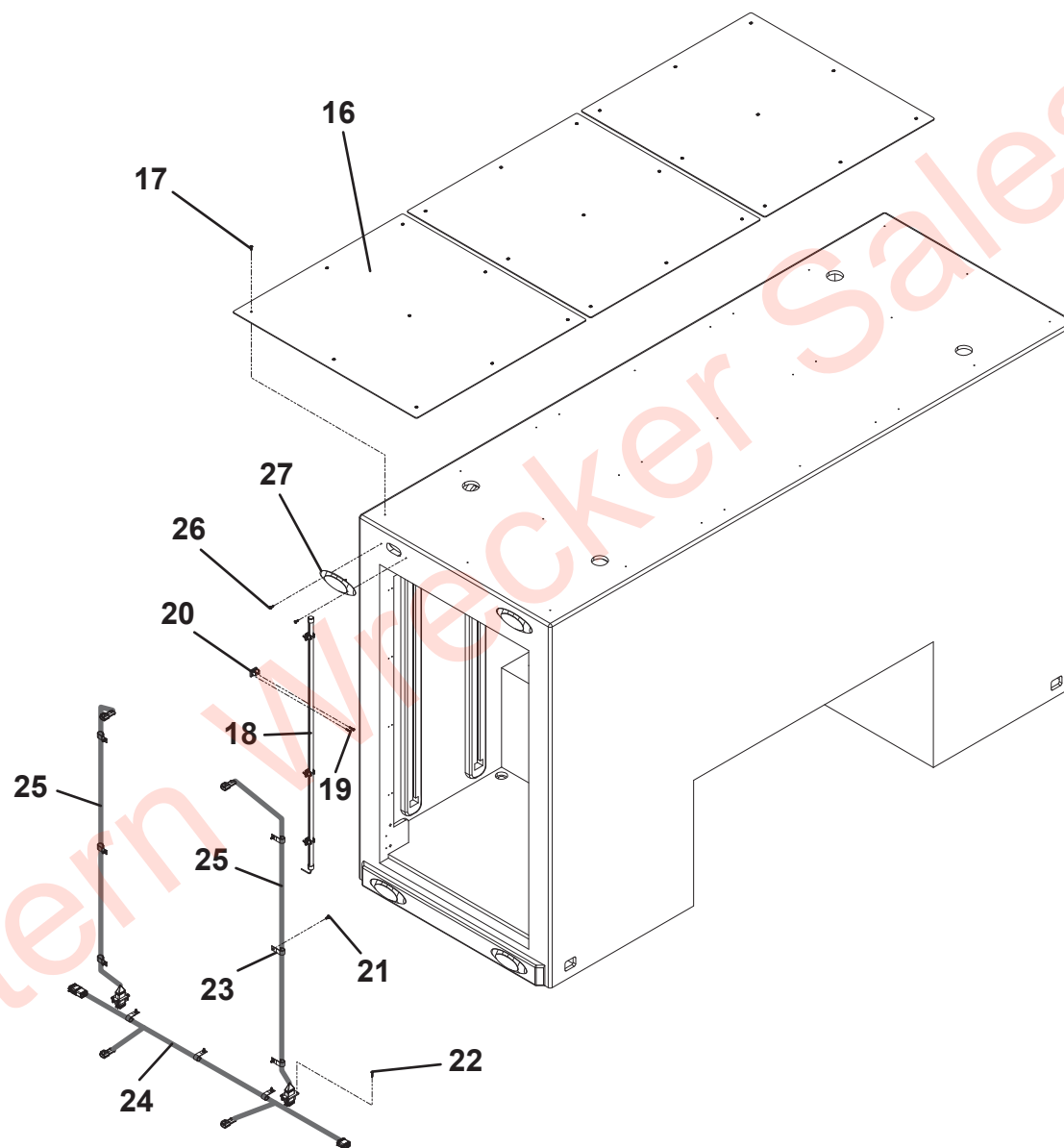
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TOOLBOX INSTALLATION - 37" W/O BATTERIES

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001207194	Toolbox Installation - 37" w/o Batteries	Ref	B
1	641820	Screw, 0.50-13 X 2.50"	8	
2	642034	Screw, 0.625"-11 X 4.25	6	
3	4711800	Washer, 0.50" ID	8	
4	4752000	Washer, 0.625" ID	6	
5	1001185600	Tunnel Toolbox	1	
6	1001187063	Mount	1	
7	1001197338	Plate	2	
8	3274000011	Clamp	8	
9	4705000705	Plate	8	
10	7660182301	Locknut, 0.50"-13NC	8	
11	7660200001	Nut, 0.63"-11NC	6	
12	7949000019	Washer, Head	6	
13	7949000020	Washer, Tail	6	
14	7636000008	Mount	6	
15	8632000011	seal	10FT	
16	1001186997	Plate	3	
17	1001192958	Screw, #10 x 0.50"	27	
18	1001154527	Lamp	4	
19	1001196552	Screw, #8 x 0.75"	32	
20	1001199081	Mount	16	
21	1001195257	Screw, 0.25" x 0.50"	18	
22	1001196552	Screw, #8 x 0.75"	16	
23	7280000006	Clip	18	
24	1001188919	Harness	2	
25	1001188921	Harness	4	
26	1001192958	Screw, #10 x 0.50"	16	
27	7590000262	Light	8	

TOOLBOX INSTALLATION - 37" W/O BATTERIES



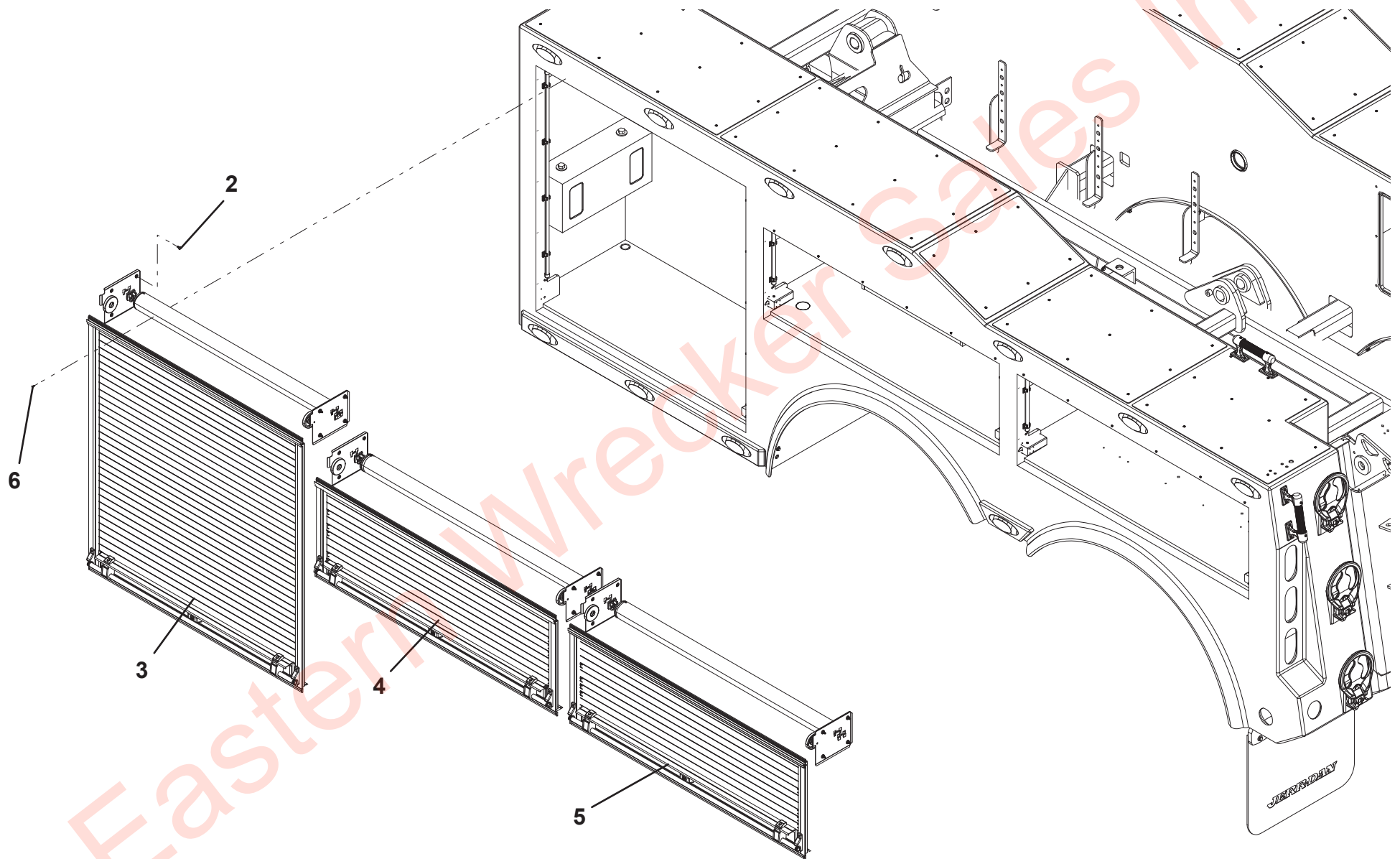
TOOLBOX INSTALLATION - 37" W/O BATTERIES

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DOOR INSTALLATION - TANDEM BODY PAINTED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197635	Door Installation - Tandem Body Painted	Ref	A
1	1001192958	Screw, #10 X 0.50" (Not Shown)	60	
2	1001195257	Screw, 0.25" X 0.50"	48	
3	1001197159	Door, 48.10" X 47.50"	2	
4	1001197160	Door, 17.90" X 53.30"	2	
5	1001197161	Door, 17.90" X 52.40"	2	
6	1001198602	Screw, #8 X 0.38"	34	

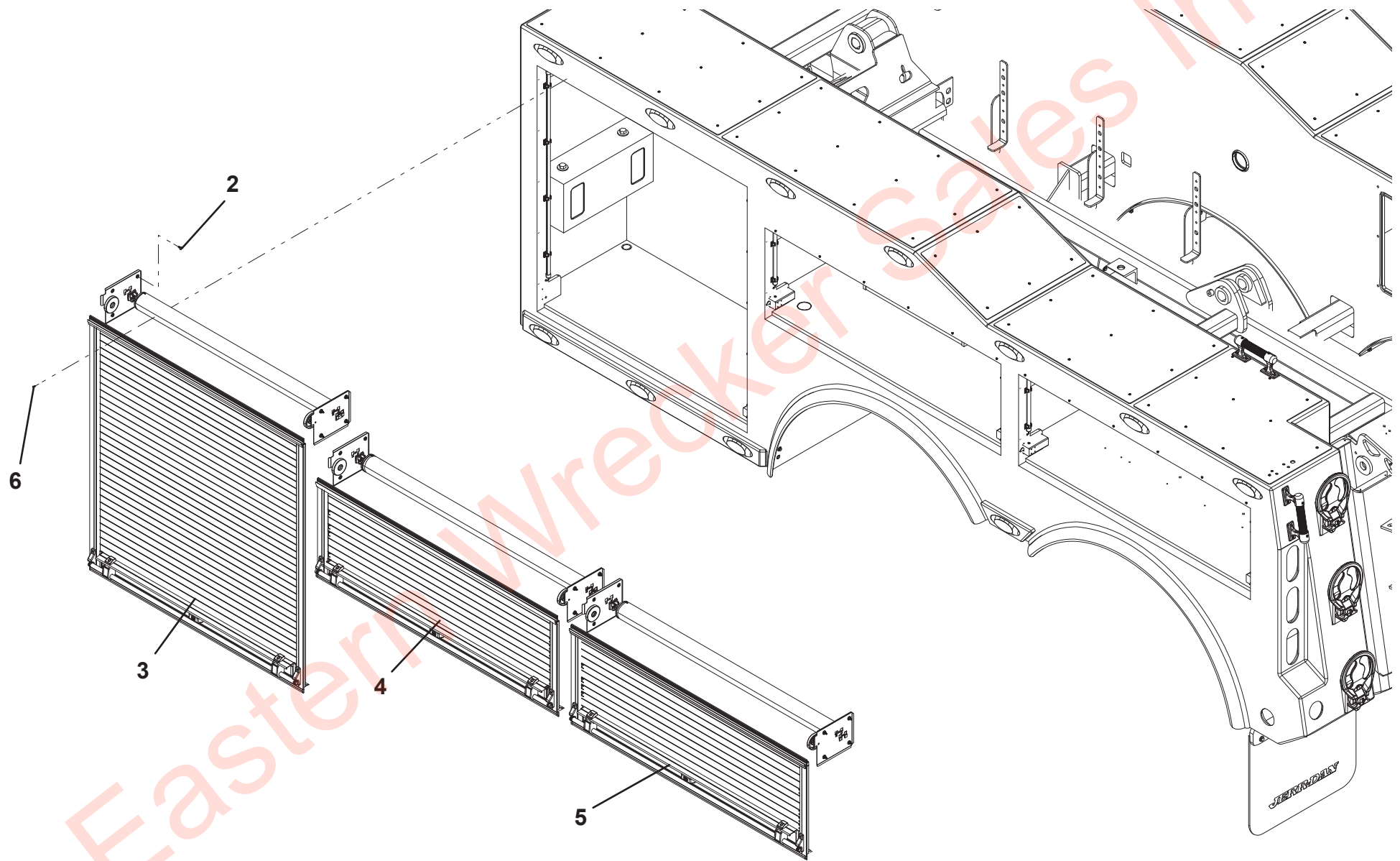
DOOR INSTALLATION - TANDEM BODY PAINTED



DOOR INSTALLATION - TANDEM BODY BRUSHED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197636	Door Installation - Tandem Body Brushed	Ref	A
1	1001192958	Screw, #10 X 0.50" (Not Shown)	60	
2	1001195257	Screw, 0.25" X 0.50"	48	
3	1001186988	Door, 48.10" X 47.50"	2	
4	1001186989	Door, 17.90" X 53.30"	2	
5	1001186990	Door, 17.90" X 52.40"	2	
6	1001198602	Screw, #8 X 0.38"	34	

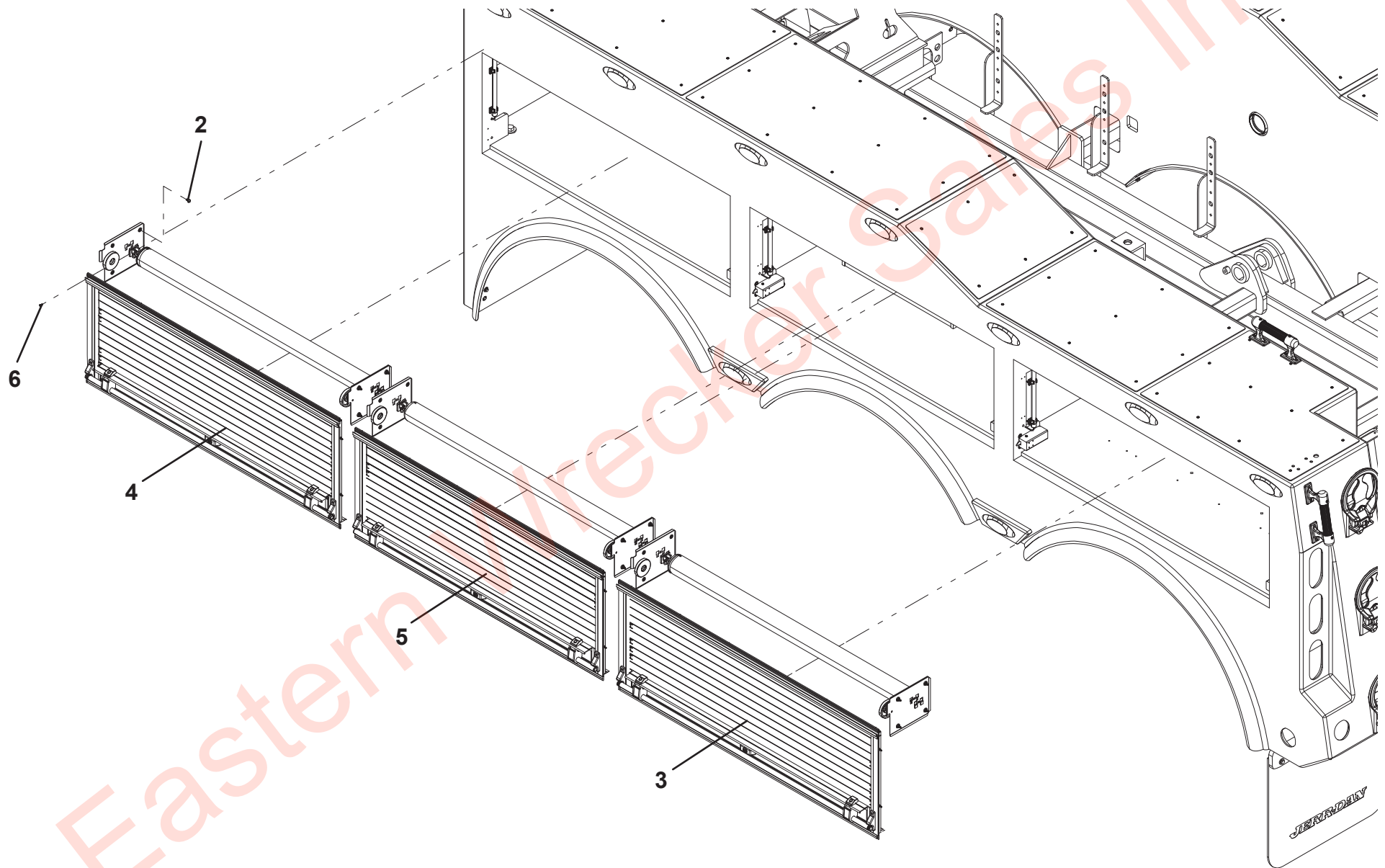
DOOR INSTALLATION - TANDEM BODY BRUSHED



DOOR INSTALLATION - TRI-AXLE PAINTED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197656	Door Installation - Tri-Axle Painted	Ref	A
1	1001192958	Screw, #10 X 0.50" (Not Shown)	48	
2	1001195257	Screw, 0.25" X 0.50"	48	
3	1001197161	Door, 17.90" X 52.40"	2	
4	1001197162	Door, 17.90" X 50.80"	2	
5	1001197163	Door, 17.90" X 50.00"	2	
6	1001198602	Screw, #8 X 0.38"	36	

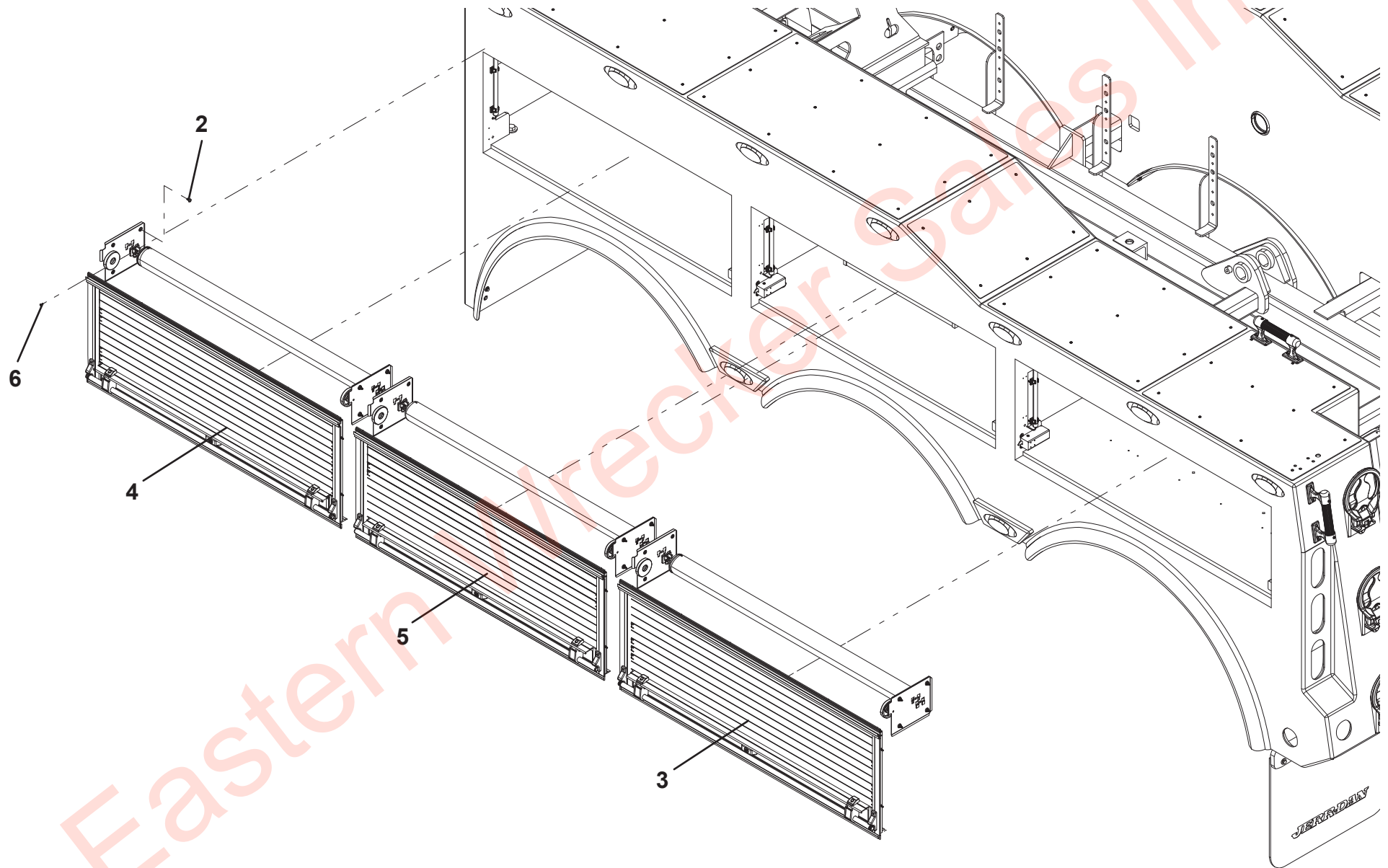
DOOR INSTALLATION - TRI-AXLE PAINTED



DOOR INSTALLATION - TRI-AXLE BRUSHED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197658	Door Installation - Tri-Axle Brushed	Ref	A
1	1001192958	Screw, #10 X 0.50" (Not Shown)	48	
2	1001195257	Screw, 0.25" X 0.50"	48	
3	1001186990	Door, 17.90" X 52.40"	2	
4	1001186991	Door, 17.90" X 50.80"	2	
5	1001186992	Door, 17.90" X 50.00"	2	
6	1001198602	Screw, #8 X 0.38"	36	

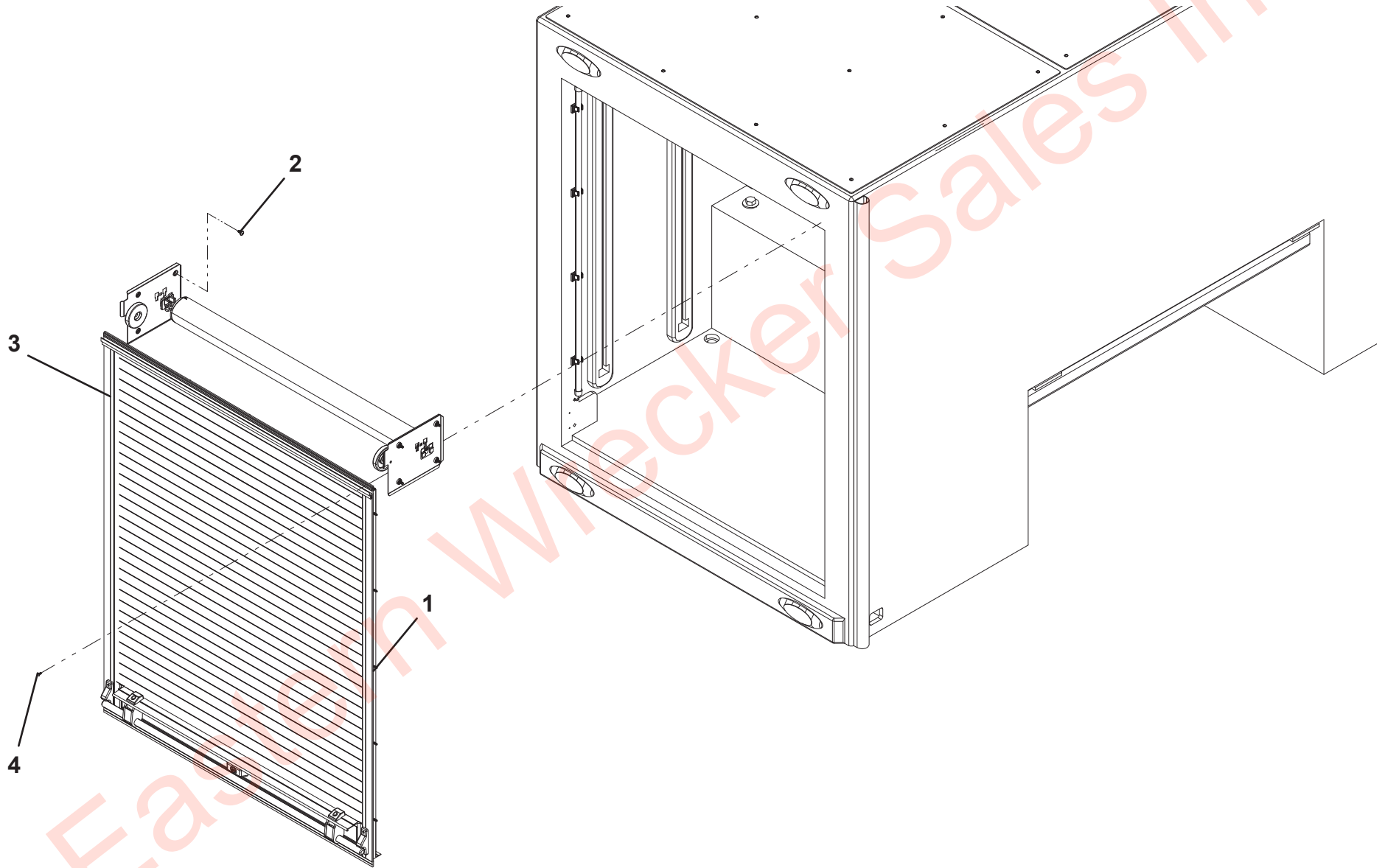
DOOR INSTALLATION - TRI-AXLE BRUSHED



DOOR INSTALLATION - 51" TUNNEL TOOLBOX PAINTED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197687	Door Installation - 51" Tunnel Toolbox Painted	Ref	A
1	1001192958	Screw, #10 X 0.50"	28	
2	1001195257	Screw, 0.25" X 0.50"	16	
3	1001197158	Door, 48.10" X 39.80"	2	
4	1001198602	Screw, #8 X 0.38"	8	

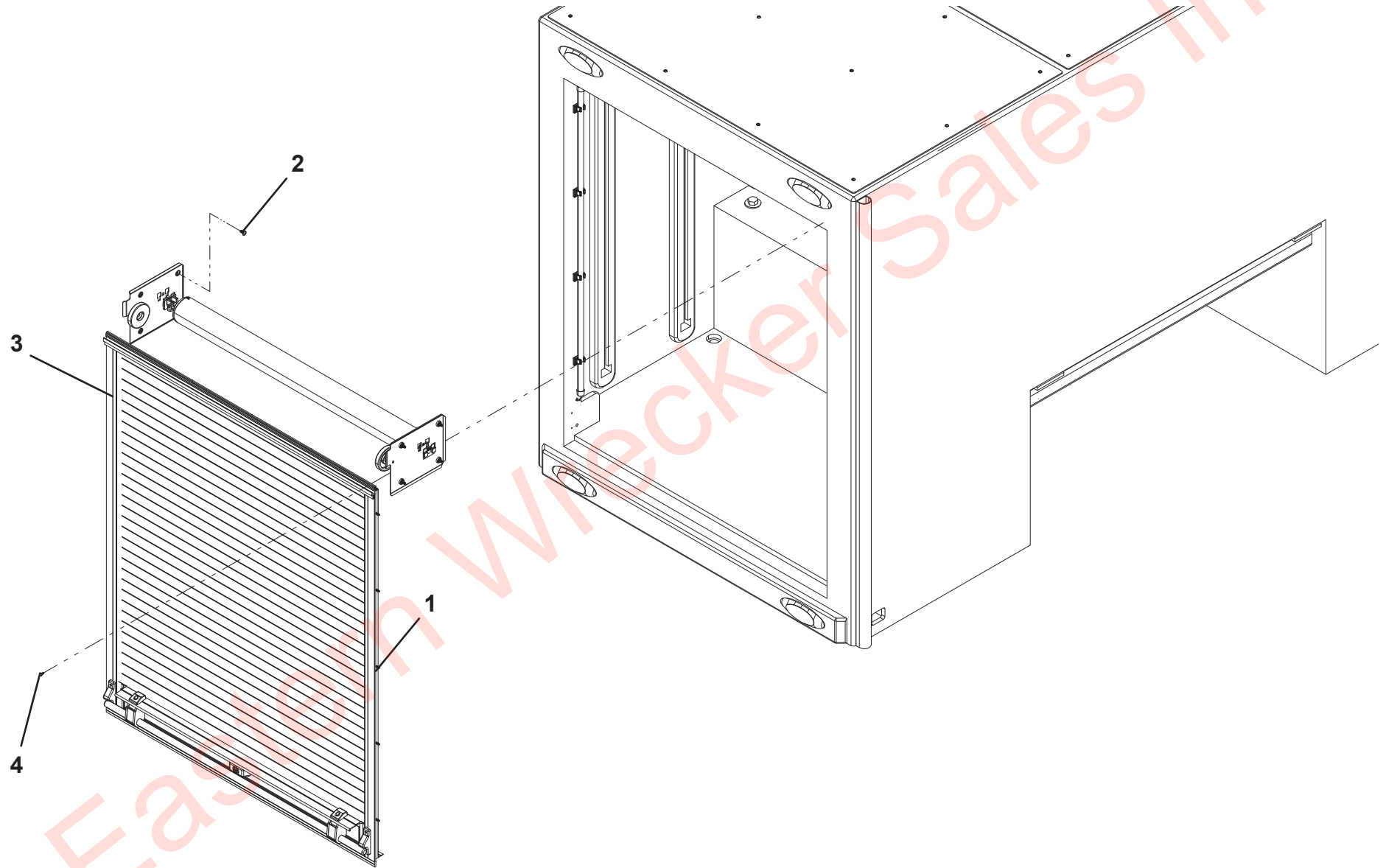
DOOR INSTALLATION - 51" TUNNEL TOOLBOX PAINTED



DOOR INSTALLATION - 49" TUNNEL TOOLBOX BRUSHED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197688	Door Installation - 49" Tunnel Toolbox Brushed	Ref	A
1	1001192958	Screw, #10 X 0.50"	28	
2	1001195257	Screw, 0.25" X 0.50"	16	
3	1001186987	Door, 48.10" X 39.80"	2	
4	1001198602	Screw, #8 X 0.38"	8	

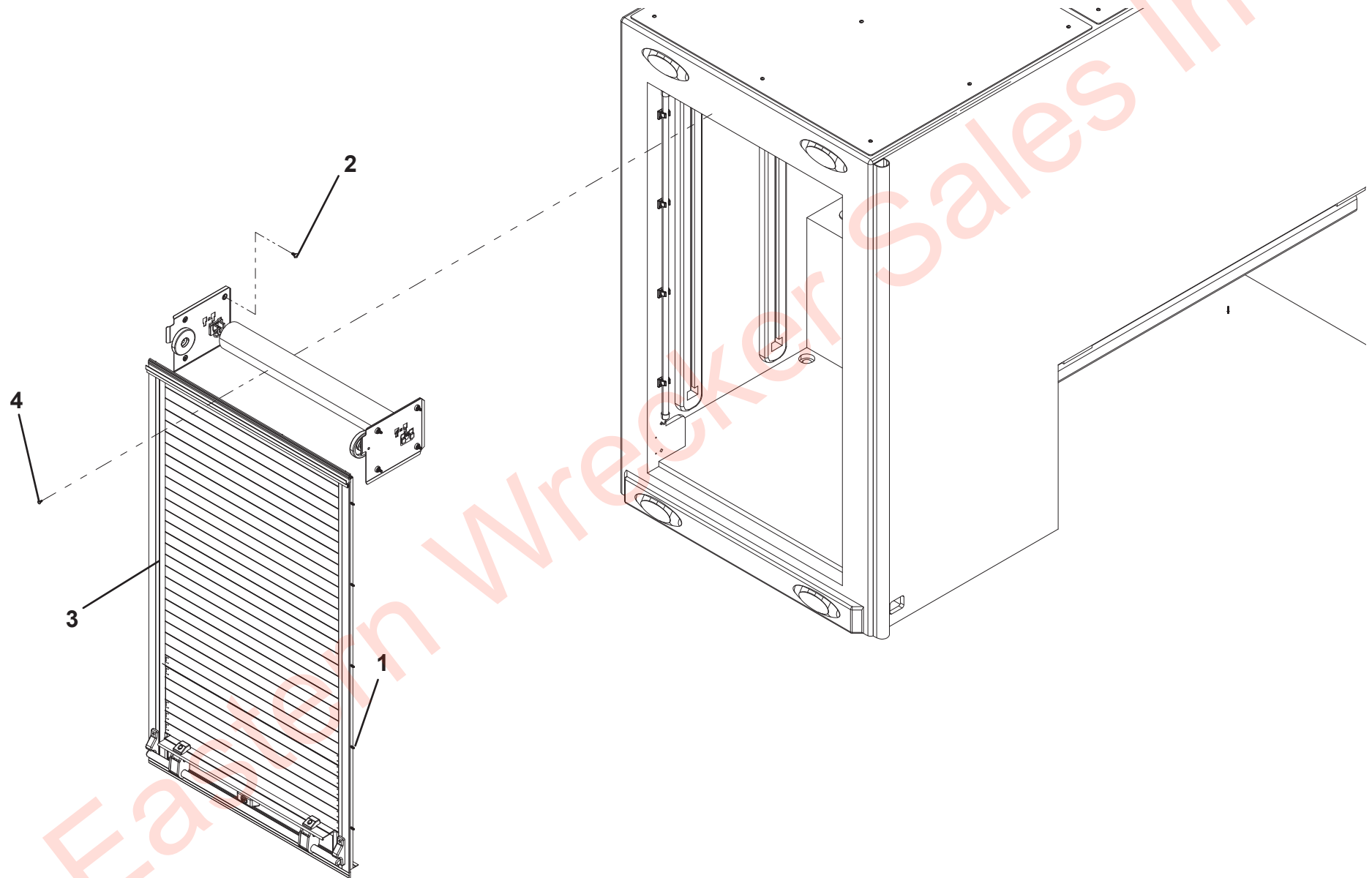
DOOR INSTALLATION - 49" TUNNEL TOOLBOX BRUSHED



DOOR INSTALLATION - 39" TUNNEL TOOLBOX PAINED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197567	Door Installation - 39" Tunnel Toolbox Painted	Ref	A
1	1001192958	Screw, #10 X 0.50"	28	
2	1001195257	Screw, 0.25" X 0.50"	16	
3	1001197181	Door, 48.10" X 27.80"	2	
4	1001198602	Screw, #8 X 0.38"	8	

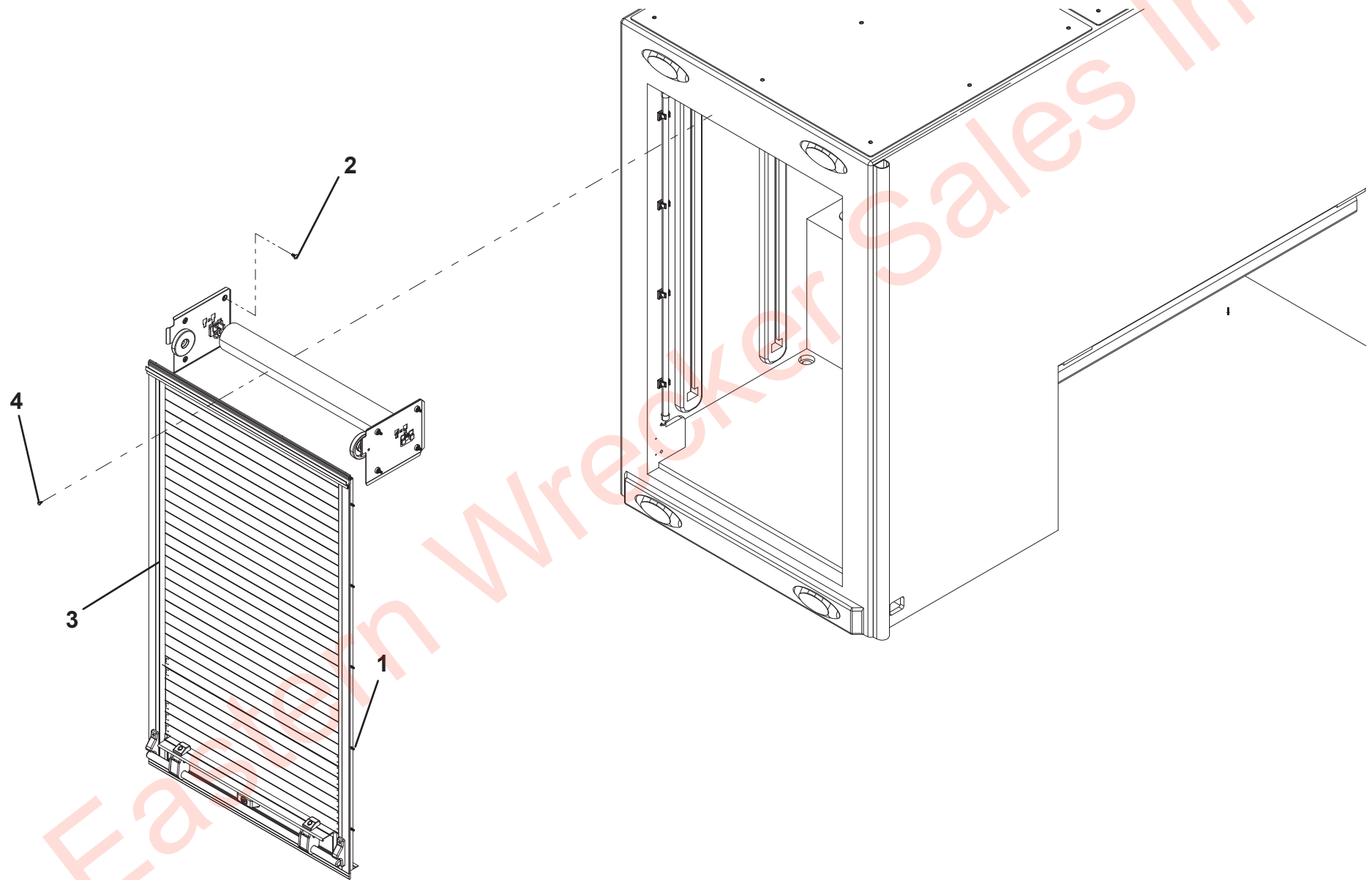
DOOR INSTALLATION - 39" TUNNEL TOOLBOX PAINED



DOOR INSTALLATION - 37" TUNNEL TOOLBOX BRUSHED

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197568	Door Installation - 37" Tunnel Toolbox Brushed	Ref	A
1	1001192958	Screw, #10 X 0.50"	28	
2	1001195257	Screw, 0.25" X 0.50"	16	
3	1001186986	Door, 48.10" X 27.80"	2	
4	1001198602	Screw, #8 X 0.38"	8	

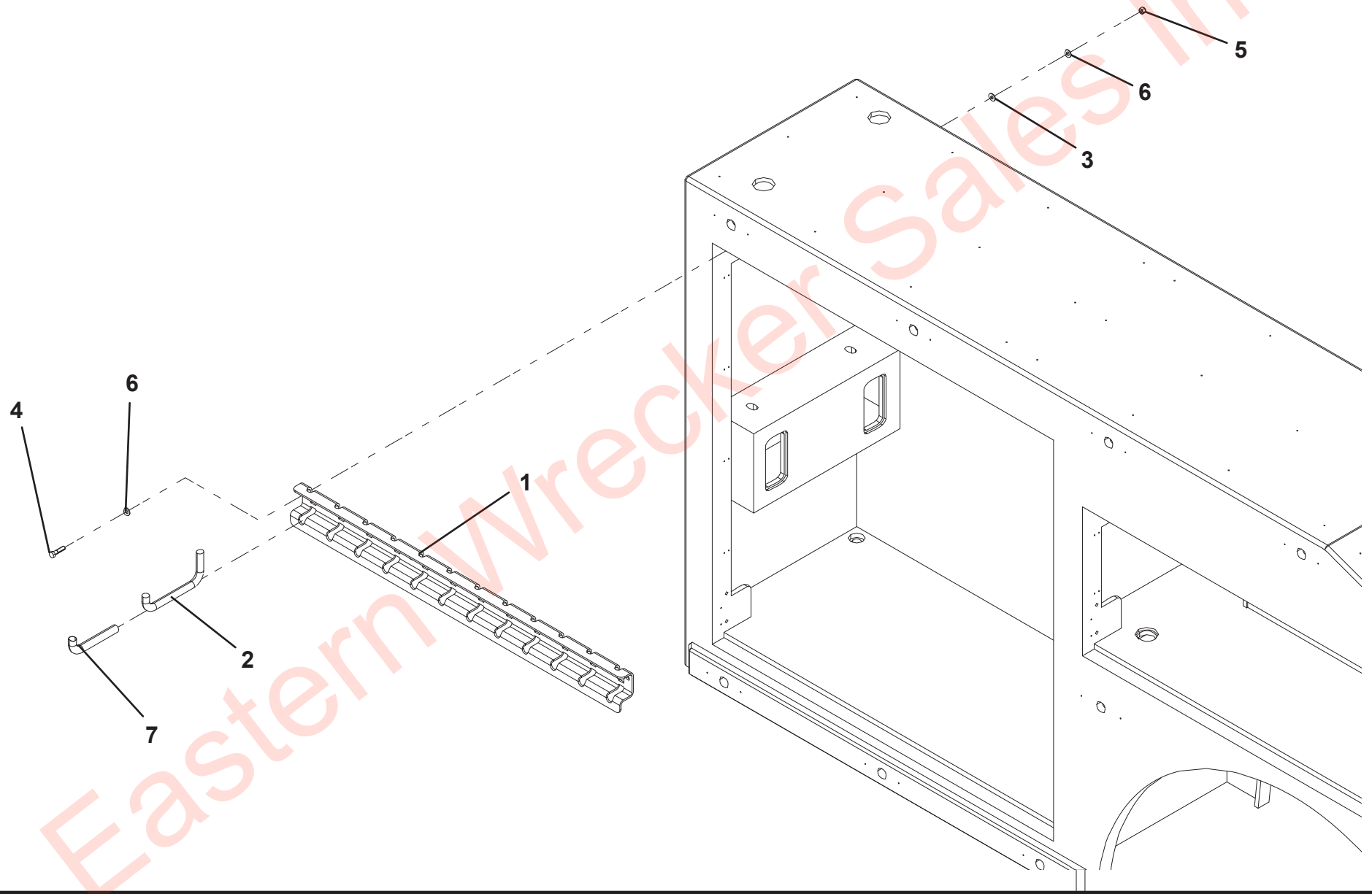
DOOR INSTALLATION - 37" TUNNEL TOOLBOX BRUSHED



SHACKLE RACK INSTALLATION - TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001195038	Shackle Rack Installation - Tandem	Ref	C
1	1001164601	Bracket	2	
2	1001164614	Shackle Hook	24	
3	1001166974	Washer, 0.38" ID	10	
4	1001168993	Screw, 0.38"-16 X 1.50"	10	
5	7660162601	Locknut, 0.38"-16NC	10	
6	7950160143	Flatwasher, 0.38" ID	20	
7	7346000040	Tubing	3.7	

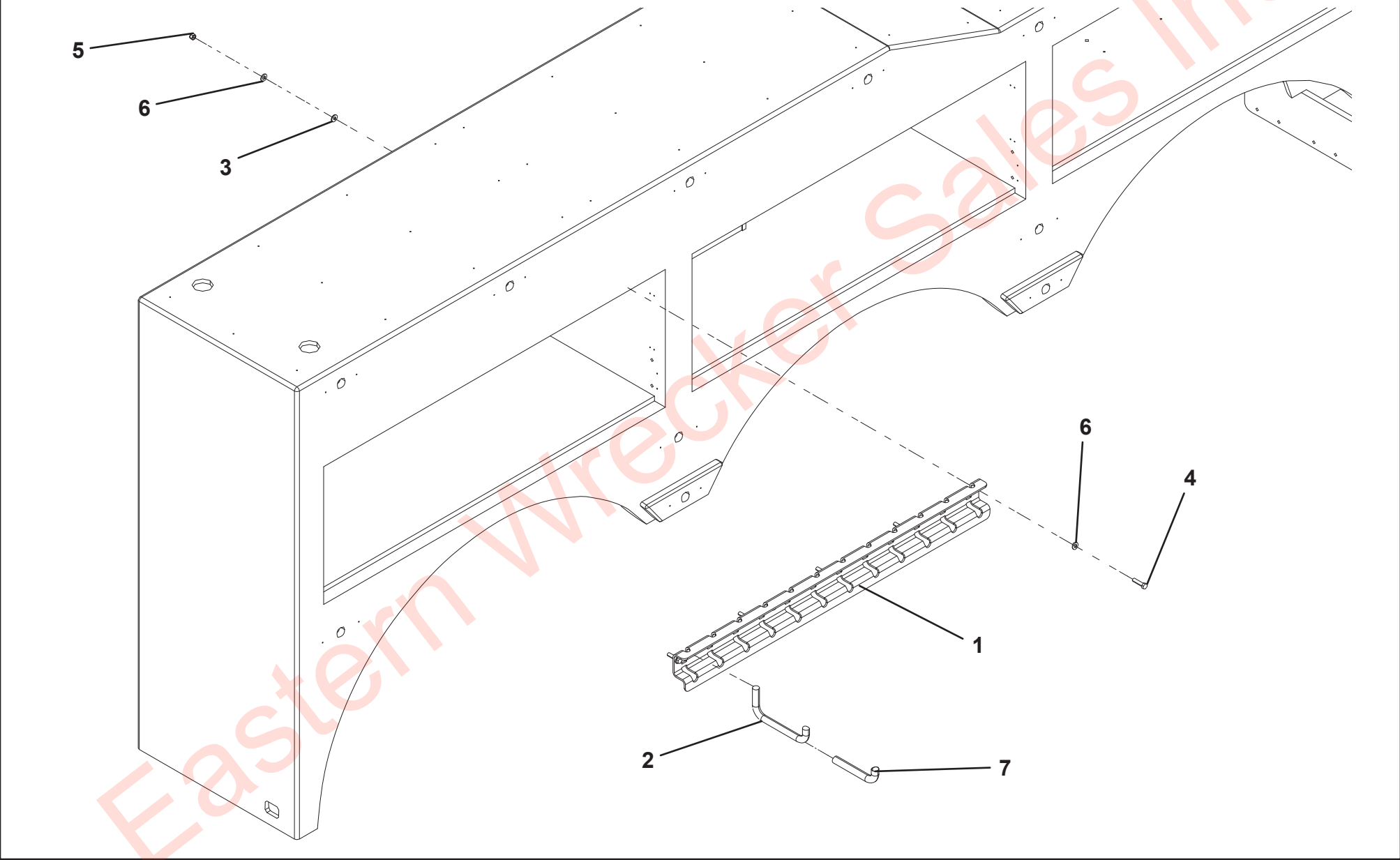
SHACKLE RACK INSTALLATION - TANDEM



SHACKLE RACK INSTALLATION - TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001195083	Shackle Rack Installation - Tri-Axle	Ref	C
1	1001164601	Bracket	2	
2	1001164614	Shackle Hook	24	
3	1001166974	Washer, 0.38" ID	10	
4	1001168993	Screw, 0.38"-16 X 1.50"	10	
5	7660162601	Locknut, 0.38"-16NC	10	
6	7950160143	Flatwasher, 0.38" ID	20	
7	7346000040	Tubing	3.7	

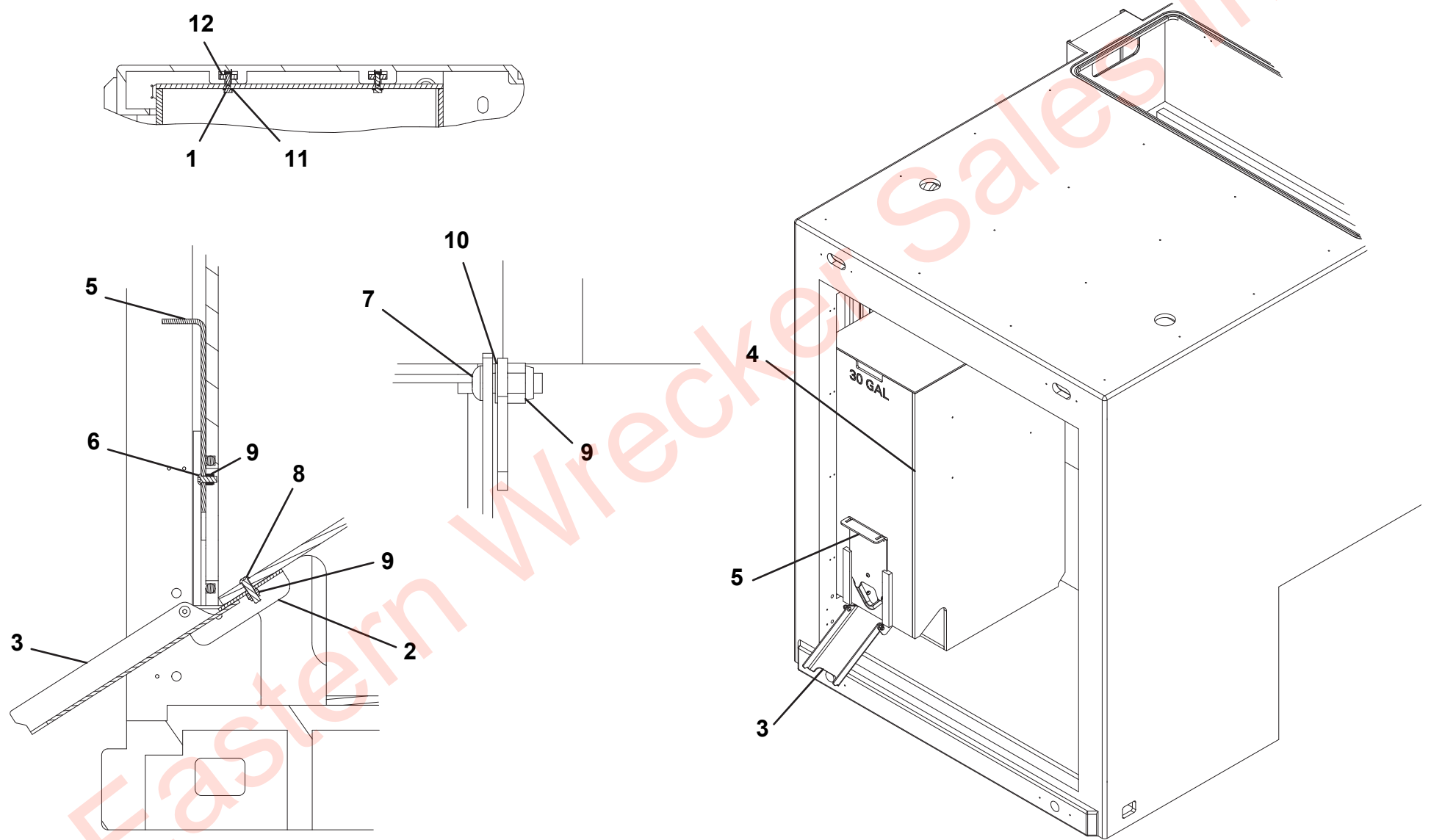
SHACKLE RACK INSTALLATION - TRI-AXLE



STAY DRY SILO INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001195421	Stay Dry Silo Installation	Ref	B
1	1001169080	Screw, 0.38"-16 X 1.25"	4	
2	1001190050	Bracket	1	
3	1001190055	Bracket	1	
4	1001190128	Container	1	
5	1001190148	Cover	1	
6	7114140518	Screw, 0.25"-20 X 0.625"	1	
7	7114140618	Screw, 0.25"-20 X 0.75"	2	
8	7114140818	Capscrew, 0.25"-20 X 1.00"	3	
9	7660142600	Locknut, 0.25"-20NC	6	
10	7949000056	Washer, 0.27" ID	2	
11	7950160143	Flatwasher, 0.38" ID	4	
12	1001166644	Nut, 0.38"-16 UNC	4	

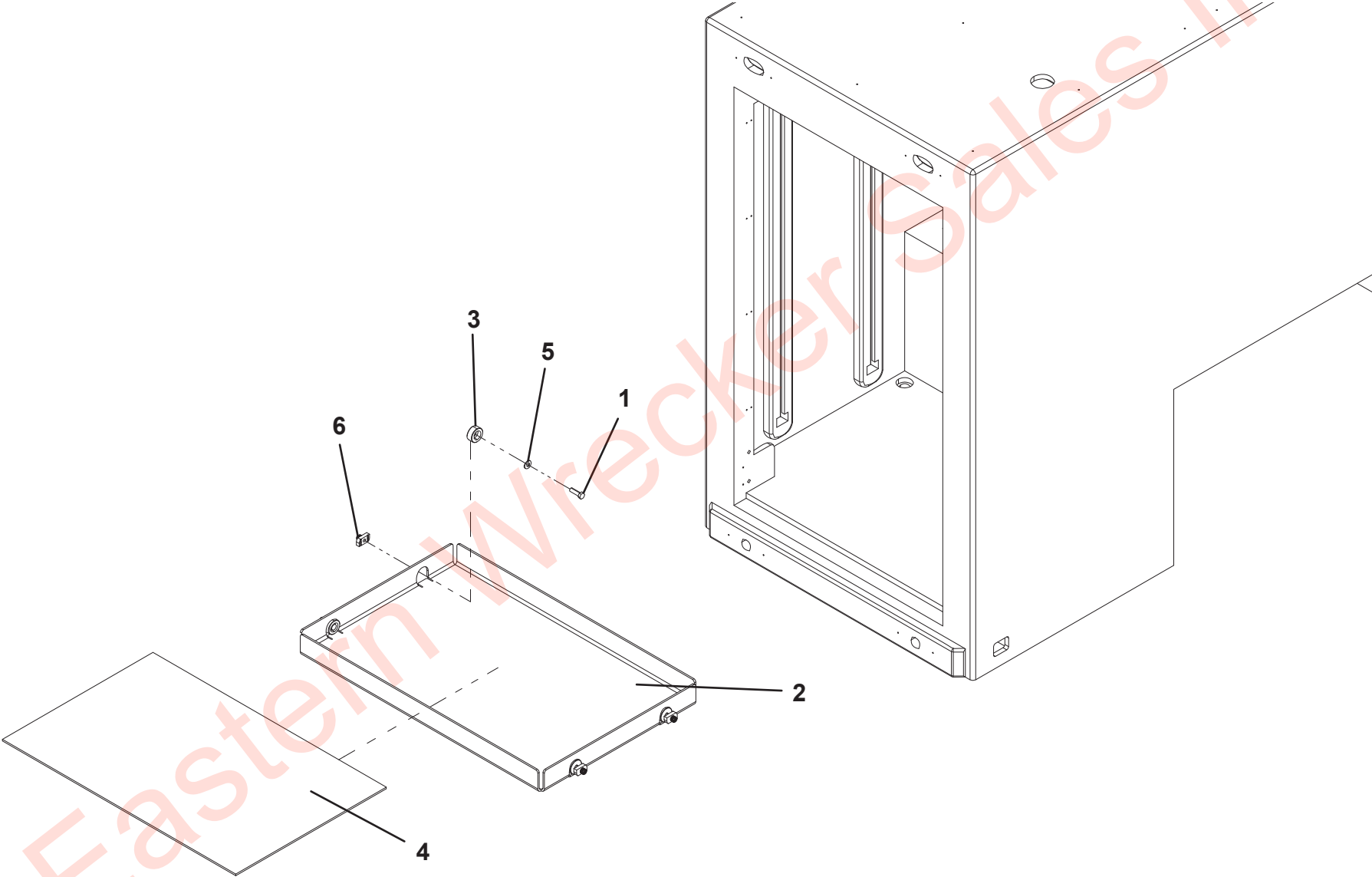
STAY DRY SILO INSTALLATION



SHELVING INSTALLATION - 36" TOOLBOX

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001214300	Shelving Installation 36" Toolbox	Ref	A
1	1001169080	Screw, 0.38"-16 x 1.25"	4	
2	1001190360	Shelf, 36"	1	
3	1001190579	Mount	4	
4	1001196386	Pad, 36"	1	
5	7950160143	Flatwasher, 0.38" ID	4	
6	1001166644	Nut, 0.38"-16	4	

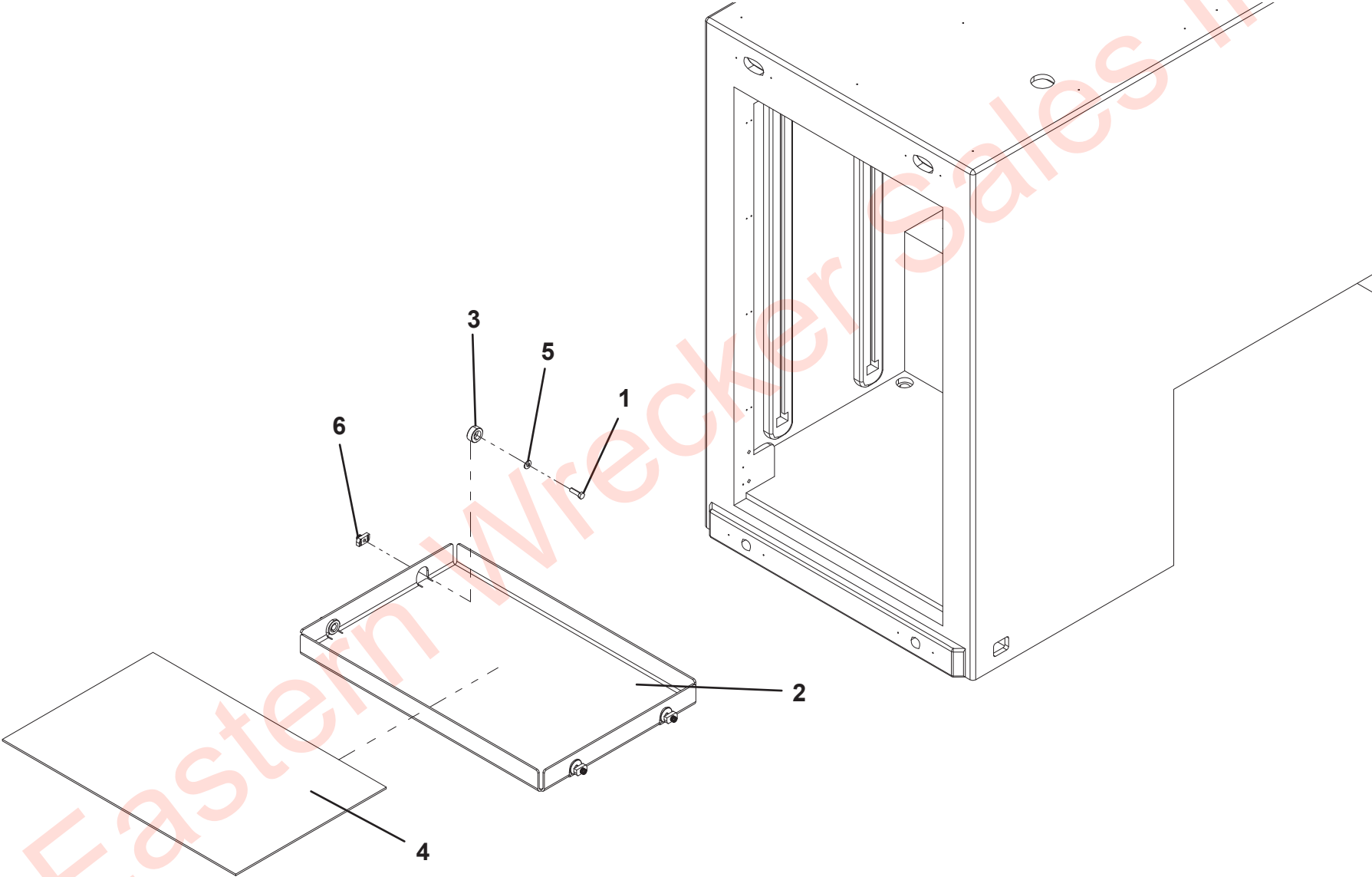
SHELVING INSTALLATION - 36" TOOLBOX



SHELVING INSTALLATION - 48" TOOLBOX

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001214299	Shelving Installation 48" Toolbox	Ref	A
1	1001169080	Screw, 0.38"-16 x 1.25"	4	
2	1001190532	Shelf, 48"	1	
3	1001190579	Mount	4	
4	1001196387	Pad, 48"	1	
5	7950160143	Flatwasher, 0.38" ID	4	
6	1001166644	Nut, 0.38"-16	4	

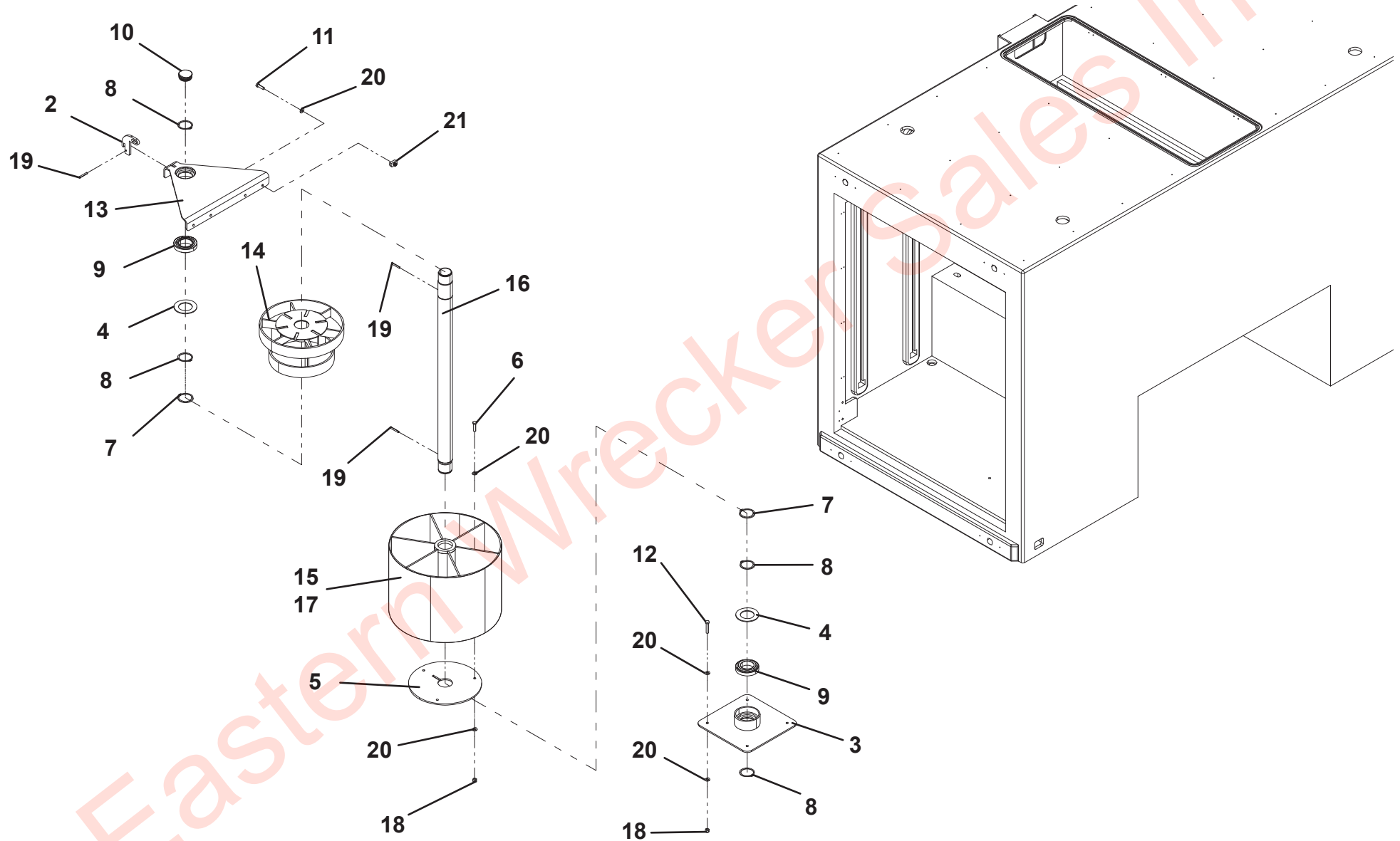
SHELVING INSTALLATION - 48" TOOLBOX



ROTARY CHAIN RACK

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001197183	Rotary Chain Rack	Ref	D
1	3020029	Bearing Grease	1	
2	1001165564	Plate	1	
3	1001165571	Bracket	1	
4	1001165584	Plate	2	
5	1001165652	Support	1	
6	1001168993	Screw, 0.38"-16 X 1.50"	3	
7	1001169063	Retaining Ring	2	
8	1001169064	Retaining Ring	4	
9	1001169076	Bearing	2	
10	1001169078	Plug	1	
11	1001169080	Screw, 0.38"-16 X 1.25"	2	
12	1001169083	Screw, 0.38"-16 X 2.00"	4	
13	1001190218	Bracket	1	
14	1001190223	Bracket	1	
15	1001190228	Tray	1	
16	1001190265	Tube	1	
17	7330000535	Decal	1	
18	7660162604	Locknut, 0.38"-16 NC	7	
19	7690142845	Pin	3	
20	7950160143	Flatwasher, 0.38" ID	16	
21	1001166644	Nut, 0.38"-16	2	

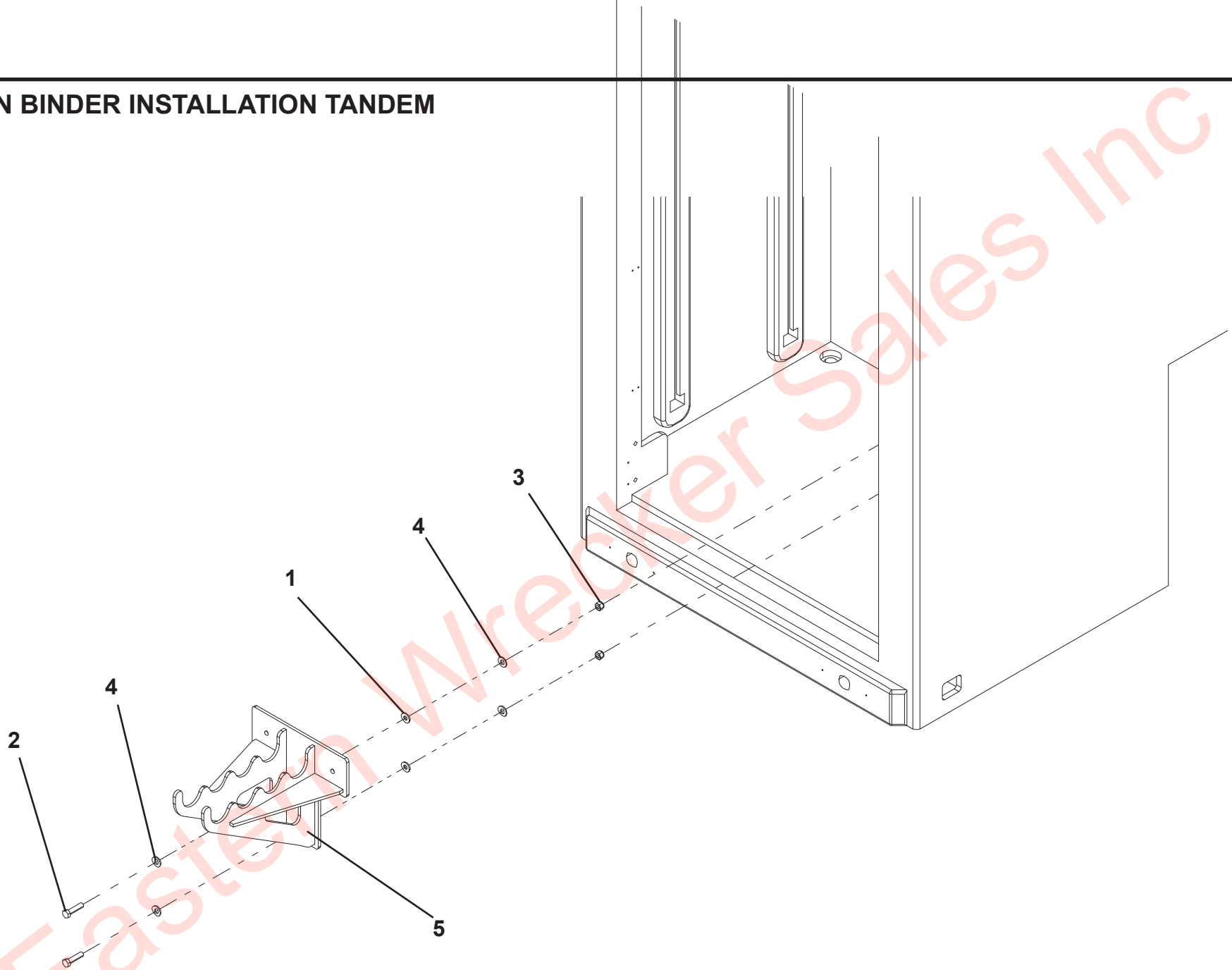
ROTARY CHAIN RACK



CHAIN BINDER INSTALLATION TANDEM

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001201341	Chain Binder Installation Tandem	Ref	A
1	1001166974	Washer, 0.38" ID	2	
2	1001168993	Screw, 0.38"-16 x 1.50"	2	
3	7660162601	Locknut, 0.38"-16	2	
4	7950160143	Flatwasher, 0.38" ID	4	
5	1001182853	Support	1	

CHAIN BINDER INSTALLATION TANDEM



CHAIN BINDER INSTALLATION TRI-AXLE

ITEM	PART NO.	DESCRIPTION	QTY	REV
	1001201164	Chain Binder Installation Tri-Axle	Ref	A
1	1001169080	Screw, 0.38"-16 x 1.25"	2	
2	7950160143	Flatwasher, 0.38" ID	2	
3	1001166644	Nut, 0.38"-16	2	
4	1001182853	Support	1	

CHAIN BINDER INSTALLATION TRI-AXLE

