
\$35.00

HPL35

**OPERATION, MAINTENANCE,
AND PARTS MANUAL**

JERR-DAN

An Oshkosh Truck Corporation Company

1080 Hykes Road
Greencastle, PA 17225 Phone (717) 597-7111

www.jerr-dan.com

B-KE

Part Number 5-376-000004
Rev. 1

PARTS LIST - SUBFRAME

| Ref. No. | Part No. | Description | Qty. |
|----------|-----------------|----------------------------|------|
| 1 | 3502700001 | Subframe | 1 |
| 2 | 7950180161 | Flatwasher | 16 |
| 3 | 7660182301 | Locknut | 12 |
| 4 | 7115181250 | Capscrew | 12 |
| 5 | 3178000154 | Bracket | 2 |
| 6 | 4017000387 | Angle | 1 |
| 7 | 3750000010 | Oil Reservoir Assembly | 1 |
| 8 | 7551000002 | Knob | 14 |
| 9 | 3691000063 | Pin | 1 |
| 10 | 7754000033 | Retaining Ring | 1 |
| 11 | 7440030000 | Grease Fitting | 1 |
| 12 | 3320000042 | Wheel Lift Lift Cylinder | 1 |
| 13 | 3763000058(B) | Rod | 1 |
| 14 | 3763000062 | Rod | 1 |
| 15 | 3763000059(ABC) | Rod | 1 |
| 16 | 3763000063 | Rod | 1 |
| 17 | 3763000060(AB) | Rod | 1 |
| 18 | 3763000067 | Rod | 1 |
| 19 | 3763000061(AB) | Rod | 1 |
| 20 | 4763000154 | Rod | 7 |
| 21 | 7990000003 | End Yoke w/Clevis & Cotter | 7 |
| 22 | 7660140230 | Jam Nut | 7 |
| 23 | 7765000006 | Rod End | 7 |
| 24 | 4935000035 | Valve | 1 |
| 25 | 7690141200 | Clevis Pin | 7 |
| 26 | 7690000810 | Cotter Pin | 7 |
| 27 | 7111162450 | Capscrew | 3 |
| 28 | 7950160252 | Flatwasher | 3 |
| 29 | 7660162601 | Locknut | 3 |
| 30 | 7660182601 | Locknut | 4 |
| 31 | 4763000150 | Handle Rod | 6 |
| 32 | 4763000151(A) | Handle Rod | 6 |
| | 4763000151(B) | Handle Rod | 8 |
| | 4763000151(C) | Handle Rod | 2 |
| 33* | 3750000009 | Oil Reservoir | 1 |
| 34* | 4470000001 | Dipstick | 1 |
| 35* | 7430000003 | Oil Filter Assembly | 1 |
| 36* | 7701000025 | Plug | 1 |
| 37* | 7701000026 | Plug | 1 |
| 38* | 7431000001 | Filter Element | 1 |
| 39 | 7660160000 | Hexnut | 7 |

A - Application with Single Winch Wrecker Boom

B - Application with Dual Winch Wrecker Boom

C - Application with Deck Mounted Winch

* Part of item 7 (Oil Reservoir Assembly)

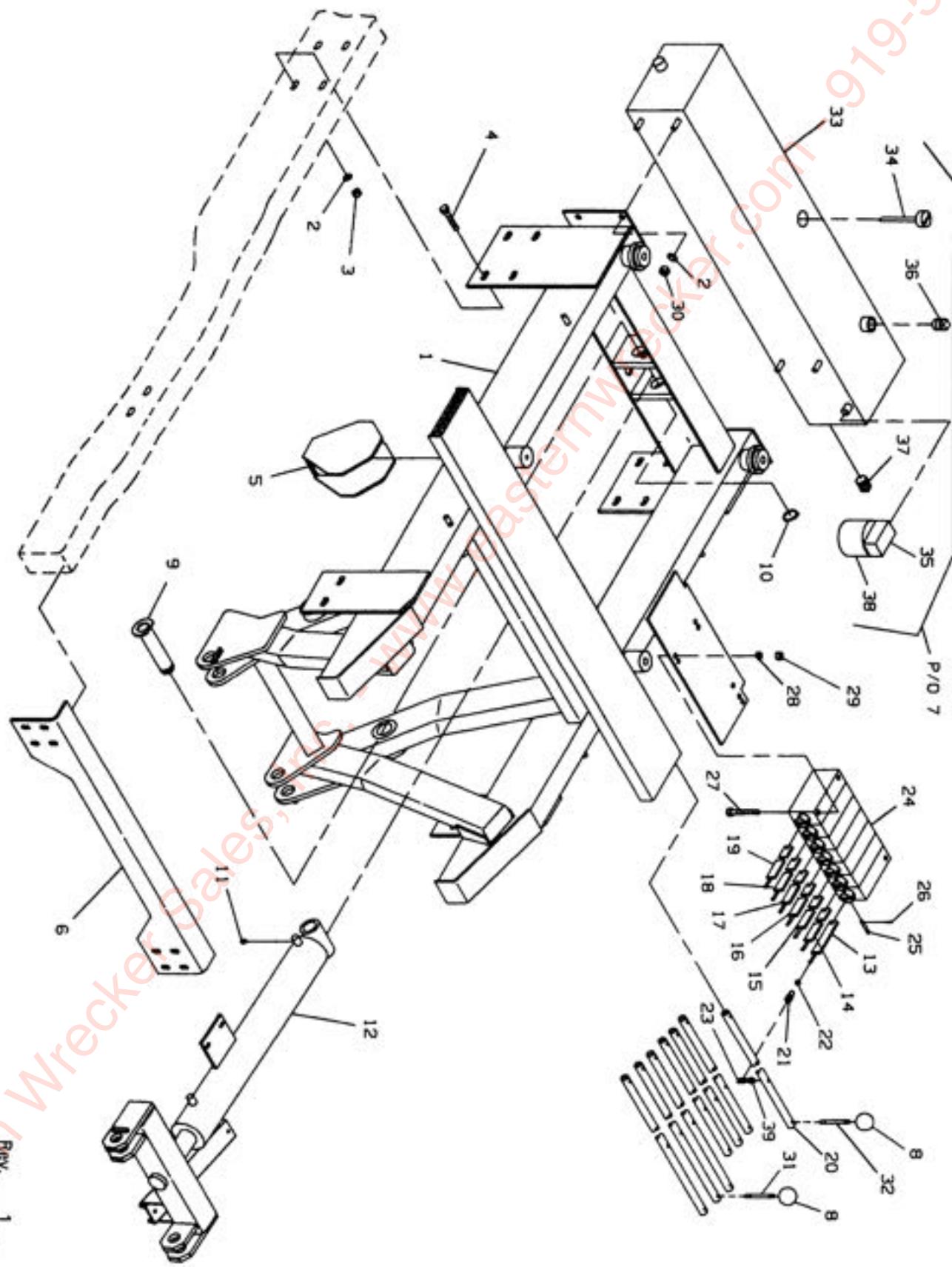
JERR-DAN
An Oshkosh Truck Corporation Company

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Rev. 1

Date 5-1-96

SUBFRAME

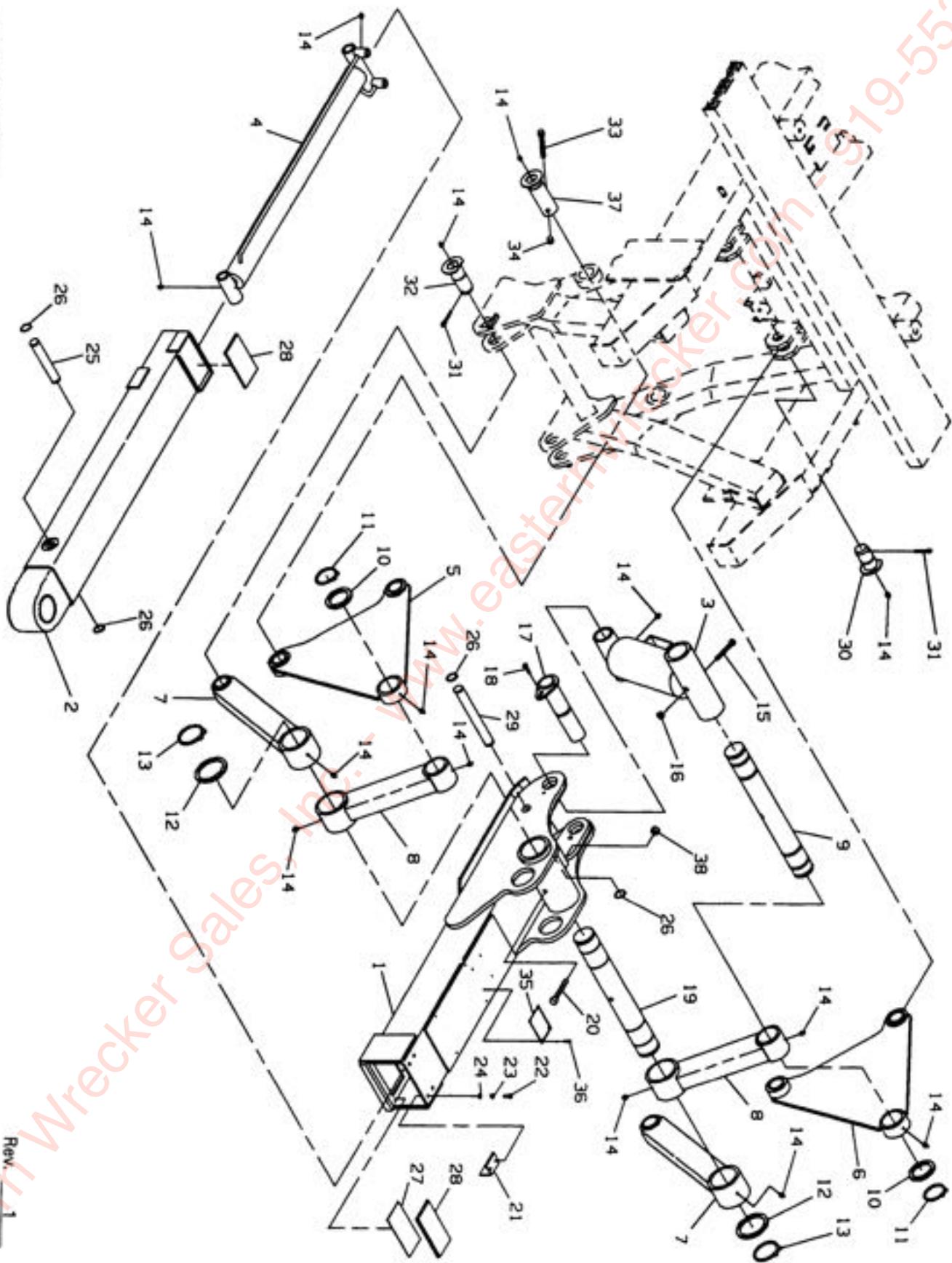


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Rev. 1
Date 5-1-96

Eastern Wrecker Sales, Inc. www.easternwrecker.com 919-553-4038

WHEEL LIFT BOOM



JERR-DAN
An Allis-Chalmers Company Division

B-4

Rev. 1
Date 5-1-96

Eastern Wrecker Sales Inc. ST19-553-4038

PARTS LIST - WHEEL LIFT BOOM

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------|------|
| 1 | 3511100059 | Base Section | 1 |
| 2 | 3511100058 | Fly Section | 1 |
| 3 | 3320000016 | Tilt Cylinder | 1 |
| 4 | 3320000017 | Extension Cylinder | 1 |
| 5 | 3512100018 | Arm, LH | 1 |
| 6 | 3512100017 | Arm, RH | 1 |
| 7 | 3511100054 | Tube | 2 |
| 8 | 3511100008 | Tube | 2 |
| 9 | 4691000054 | Pin | 1 |
| 10 | 4949000019 | Washer | 2 |
| 11 | 7754000017 | Retaining Ring | 2 |
| 12 | 4949000018 | Washer | 2 |
| 13 | 7754000018 | Retaining Ring | 2 |
| 14 | 7440030000 | Grease Fitting | 17 |
| 15 | 7115183250 | Capscrew | 1 |
| 16 | 7660182600 | Locknut | 1 |
| 17 | 3691000077 | Pin | 1 |
| 18 | 7118151424 | Capscrew | 1 |
| 19 | 4691000197 | Pin | 1 |
| 20 | 7115183650 | Capscrew | 1 |
| 21 | 4017000686 | Angle | 2 |
| 22 | 7118140427 | Capscrew | 4 |
| 23 | 7950140000 | Lockwasher | 4 |
| 24 | 7950140161 | Flatwasher | 4 |
| 25 | 4691000120 | Pin | 1 |
| 26 | 7754000019 | Retaining Ring | 4 |
| 27 | 4812000038 | Shim | 1 |
| 28 | 4679000046 | Wear Pad | 2 |
| 29 | 4691000121 | Pin | 1 |
| 30 | 3691000060 | Pin | 2 |
| 31 | 7690103210 | Cotter Pin | 4 |
| 32 | 3691000066 | Pin | 2 |
| 33 | 7115162650 | Capscrew | 2 |
| 34 | 7660162601 | Locknut | 2 |
| 35 | 7330000001 | Serial Number Tag | 1 |
| 36 | 7759000004 | Rivet | 4 |
| 37 | 3691000086 | Pin | 2 |
| 38 | 7660182601 | Locknut | 1 |

Rev. 1

Date 5-1-96

JERR-DAN
An Oshkosh Truck Corporation Company

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PARTS LIST - WHEEL LIFT BOOM EXTENSION CYLINDER
3320000017

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|----------------|------|
| 1 | 3763000042 | Cylinder Rod | 1 |
| 2 | 7754000025 | Retaining Ring | 1 |
| 3 | 7796000005* | Rod Wiper Seal | 1 |
| 4 | 7796000023* | Rod Seal | 1 |
| 5 | 4553000011 | Aluminum Head | 1 |
| 6 | 7754000036* | Wear Ring | 1 |
| 7 | 7755327609* | Backup Ring | 1 |
| 8 | 7755327000* | O-Ring | 1 |
| 9 | 7754000001 | Retaining Ring | 1 |
| 10 | 7755214609* | Back-up Ring | 2 |
| 11 | 7755214000* | O-Ring | 1 |
| 12 | 4698000011 | Piston | 1 |
| 13 | 7796000030* | Wear Ring | 2 |
| 14 | 7796000026* | Piston Seal | 1 |
| 15 | 7660202031 | Locknut | 1 |
| 16 | 3071000016 | Barrel | 1 |

* - Available Only in Service Kit No. 7577250023

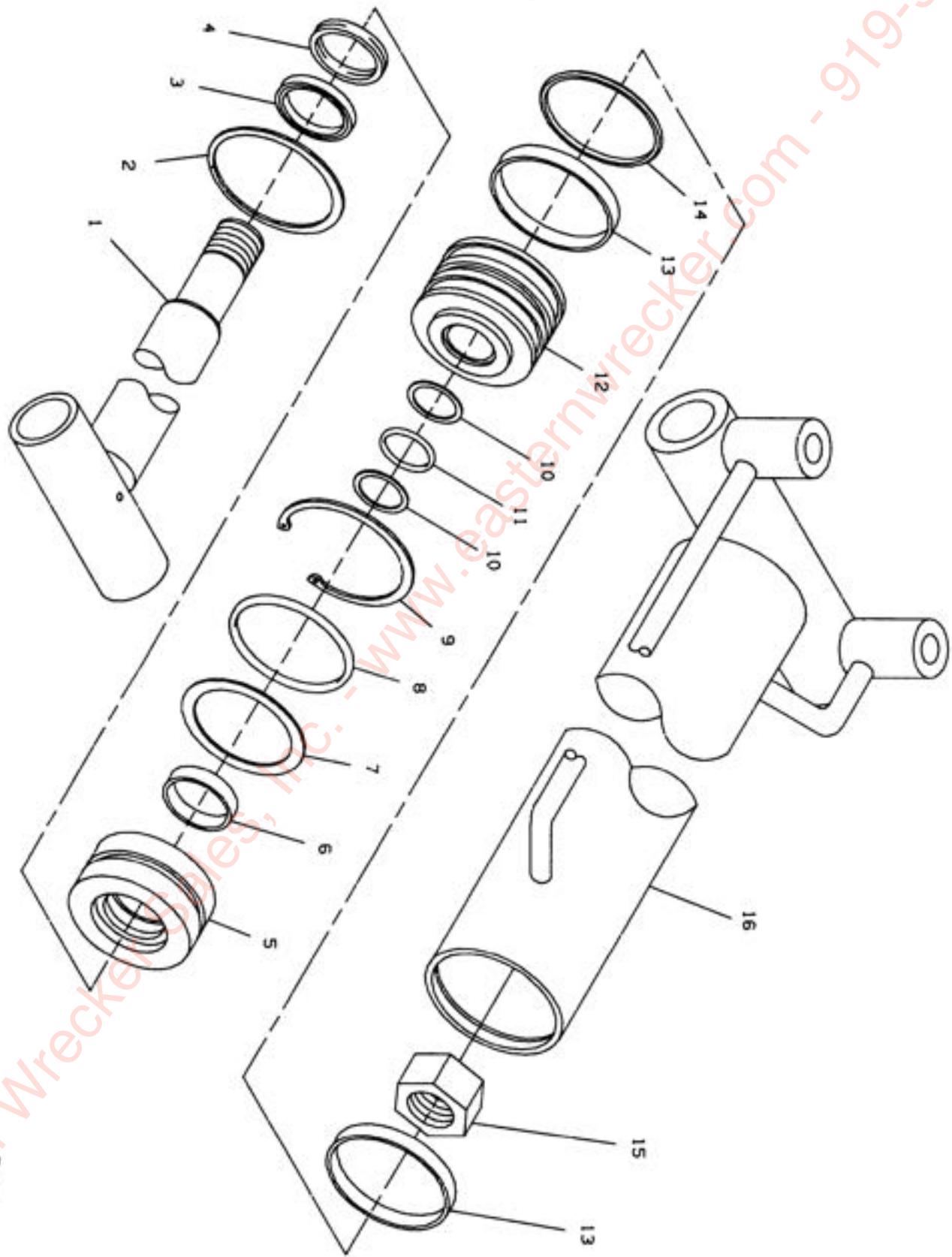


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Rev. 1

Date 5-1-96

WHEEL LIFT BOOM EXTENSION CYLINDER
3320000017

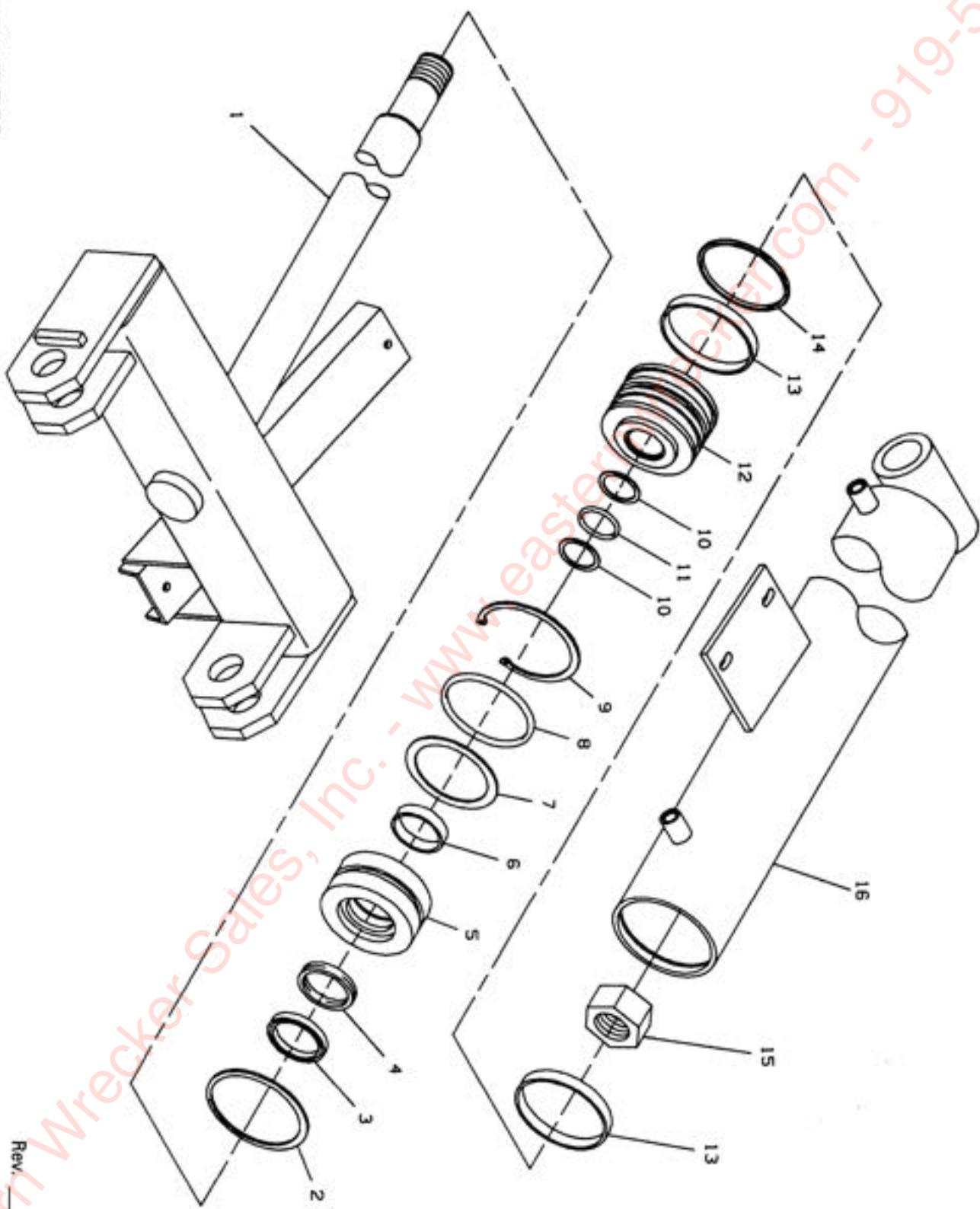


JERR-DAN
Mobile Tool Company Inc.

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Rev. _____
Date _____

WHEEL LIFT LIFT CYLINDER
3320000042



JERRIDAN
A Jerr-Dan Trail Corporation Company

B-8

Rev.

Date _____

PARTS LIST - WHEEL LIFT LIFT CYLINDER
3320000042

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000052 | Cylinder Rod | 1 |
| 2 | 7754000027 | Retaining Ring | 1 |
| 3 | 7796000011* | Rod Wiper Seal | 1 |
| 4 | 7796000025* | Rod Seal | 1 |
| 5 | 4553000010 | Aluminum Head | 1 |
| 6 | 7754000012* | Piston Wear Ring | 1 |
| 7 | 7755338609* | Backup Ring | 1 |
| 8 | 7755338000* | O-Ring | 1 |
| 9 | 7754000018 | Retaining Ring | 1 |
| 10 | 7755226609* | Backup Ring | 2 |
| 11 | 7755226000* | O-Ring | 1 |
| 12 | 4698000009 | Piston | 1 |
| 13 | 7796000013* | Wear Ring | 2 |
| 14 | 7796000014 | Piston Seal | 1 |
| 15 | 7660342031 | Locknut | 1 |
| 16 | 3071000030 | Barrel | 1 |

* - Available Only in Service Kit No. 7577250025



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Rev. 1

Date 5-1-96

PARTS LIST - TILT CYLINDER
3320000016

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000043 | Cylinder Rod | 1 |
| 2 | 7754000028 | Retaining Ring | 1 |
| 3 | 7796000011* | Rod Wiper Seal | 1 |
| 4 | 7796000025* | Rod Seal | 1 |
| 5 | 4553000009 | Aluminum Head | 1 |
| 6 | 7754000012* | Piston Wear Ring | 1 |
| 7 | 7755342609* | Back-up Ring | 1 |
| 8 | 7755342000* | O-Ring | 1 |
| 9 | 7755226609* | Back-up Ring | 2 |
| 10 | 7755226000* | O-Ring | 1 |
| 11 | 7754000011* | Piston Wear Ring | 2 |
| 12 | 4698000008 | Piston | 1 |
| 13 | 7796000009* | Piston Seal | 1 |
| 14 | 7660342031 | Locknut | 1 |
| 15 | 3071000017 | Barrel | 1 |
| 16 | 7754000013 | Retaining Ring | 1 |

* - Available Only in Service Kit No. 7577250025

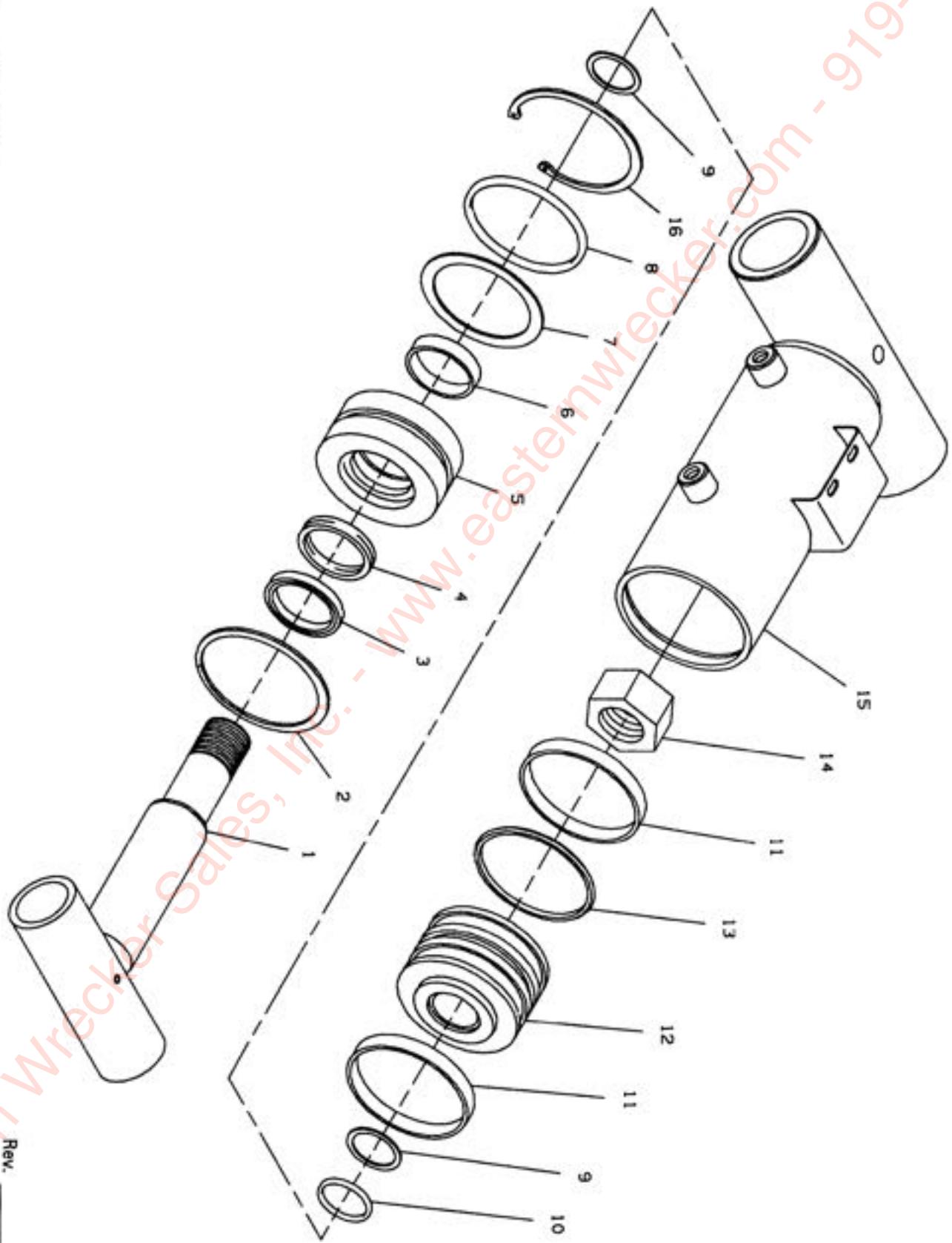
JERR-DAN
An Oshkosh Truck Corporation Company

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Rev. 1

Date 5-1-96

TILT CYLINDER
3320000016



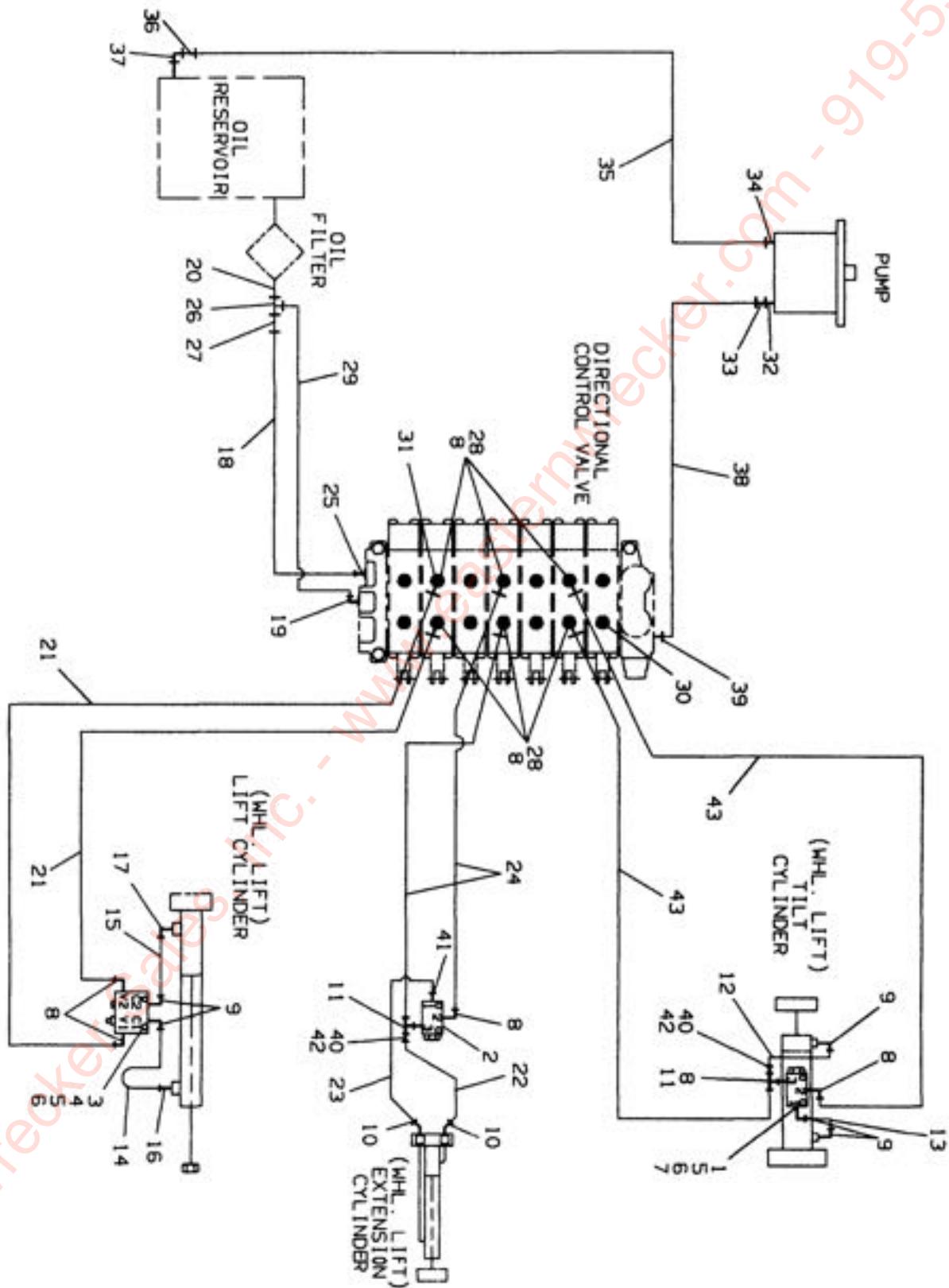
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Rev. _____
Date _____

JERR-DAN
A Division of Truck Components Inc.

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

HYDRAULIC COMPONENTS



PARTS LIST - HYDRAULIC COMPONENTS

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|-----------------------|------|
| 1 | 7935000001 | Counter Balance Valve | 1 |
| 2 | 7935000016 | Sun Check Valve | 1 |
| 3 | 7935000011 | Sun Valve | 1 |
| 4 | 7111151650 | Capscrew | 2 |
| 5 | 7950150161 | Flatwasher | 4 |
| 6 | 7660152600 | Hex Nut | 4 |
| 7 | 7115152650 | Capscrew | 2 |
| 8 | 7445040643 | Adapter | 10 |
| 9 | 7445040645 | Elbow - 90° | 5 |
| 10 | 7445040446 | Elbow - 45° | 2 |
| 11 | 7445060647 | Branch Tee | 2 |
| 12 | 7912000030 | Tube | 1 |
| 13 | 7912000013 | Tube | 1 |
| 14 | 7912000005 | Tube | 1 |
| 15 | 7912000017 | Tube | 1 |
| 16 | 7445040443 | Adapter | 1 |
| 17 | 7445040445 | Elbow - 90° | 1 |
| 18 | 4567362029 | Hose | 1 |
| 19 | 7445121245 | Elbow - 90° | 1 |
| 20 | 7445121619 | Adapter | 1 |
| 21 | 4567320044 | Hose | 2 |
| 22 | 4567210021 | Hose | 1 |
| 23 | 4567210017 | Hose | 1 |
| 24 | 4567320085 | Hose | 2 |
| 25 | 7445081243 | Adapter | 1 |
| 26 | 7443000012 | Tee | 1 |
| 27 | 7443000049 | Reducer | 1 |
| 28 | 7443000067 | Reducer | 6 |
| 29 | 4567332030 | Hose | 1 |
| 30 | 7443000029 | Plug | 8 |
| 31 | 7443000108 | Restrictor | 1 |
| 32 | " | Fitting | |
| 33 | " | Fitting | |
| 34 | " | Fitting | |
| 35 | " | Suction Hose | 1 |
| 36 | " | Fitting | |
| 37 | " | Fitting | |
| 38 | " | Pressure Hose | 1 |
| 39 | " | Fitting | |
| 40 | 7443000105 | Reducer | 2 |
| 41 | 7445040643 | Adapter | 1 |
| 42 | 7443000106 | Nut | 2 |
| 43 | 4567120087 | Hose | 2 |

** Consult Factory for Part Numbers and Quantities

JERR-DAN
An Oshkosh Truck Corporation Company

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Rev. 1

Date 5-1-96

**ALUMINUM
BODY PARTS**

B-KE

C-1

Part Number 5-376-000010
Rev. 1

PARTS LIST - BODY

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|---------------------|-------------|
| 1 | 3512300066 | Deck | 1 |
| 2 | 3899000018(BC) | Toolbox, LH | 1 |
| 3 | 3899000017(C) | Toolbox, RH | 1 |
| 4 | 4679000070(BC) | Rubber Pad | 1 |
| 5 | 4679000069(C) | Rubber Pad | 1 |
| 6 | 4415000009 | Fender, LH | 1 |
| 7 | 4415000010 | Fender, RH | 1 |
| 8 | 3502300020 | Tail Plate, LH | 1 |
| 9 | 3502300019 | Tail Plate, RH | 1 |
| 10 | 3502300022 | Tail Piece, LH | 1 |
| 11 | 3502300021 | Tail Piece, RH | 1 |
| 12 | 4706000948 | Tail Piece | 1 |
| 13 | 7701000003 | Hole Plug | 3 |
| 14 | 7111140650 | Capscrew | 9 |
| 15 | 4706000030 | Back-up Plate | 2 |
| 16 | 7002000011 | Folding Step | 2 |
| 17 | 7189000007(C) | Rubber Bumper | 4 |
| | 7189000007(B) | Rubber Bumper | 2 |
| 18 | 4706001518 | Mud Cover Plate | 1 |
| 19 | 7660162601 | Locknut | 7 |
| 20 | 7114140818 | Capscrew | 26 |
| 21 | 7115161050 | Capscrew | 37 |
| 22 | 7114141023 | Capscrew | 6 |
| 23 | 7660142600 | Locknut | 32 |
| 24 | 7950140161 | Flatwasher | 40 |
| 25 | 7950160161 | Flatwasher | 31 |
| 26 | 7950160000 | Lockwasher | 26 |
| 27 | 7111151013 | Screw | 4 |
| 28 | 7950150161 | Flatwasher | 4 |
| 29 | 7660152600 | Hexnut | 4 |
| 30 | 7413000002 | Nutsert | 12 |
| 31 | 7259000004 | Tail Light Housing | 4 |
| 32 | 7111140850 | Capscrew | 3 |
| 33 | 4706000397 | Plate, LH | 1 |
| 34 | 4706000398 | Plate, RH | 1 |
| 35 | 4706001094 | Mud Cover Plate | 1 |
| 36 | 7790101611 | Screw | 12 |
| 37 | 4706001519 | Mud Cover Mtg Plate | 1 |
| 38 | 7330000166(D) | Cover Plate | 2 |
| | 7314000002(E) | Cover Plate | 2 |
| 39 | 7790141076 | Screw | 8 |
| 40 | 7330000001 | Serial Number Tag | 1 |
| 41 | 7759000004 | Rivets | 4 |

Rev. 1

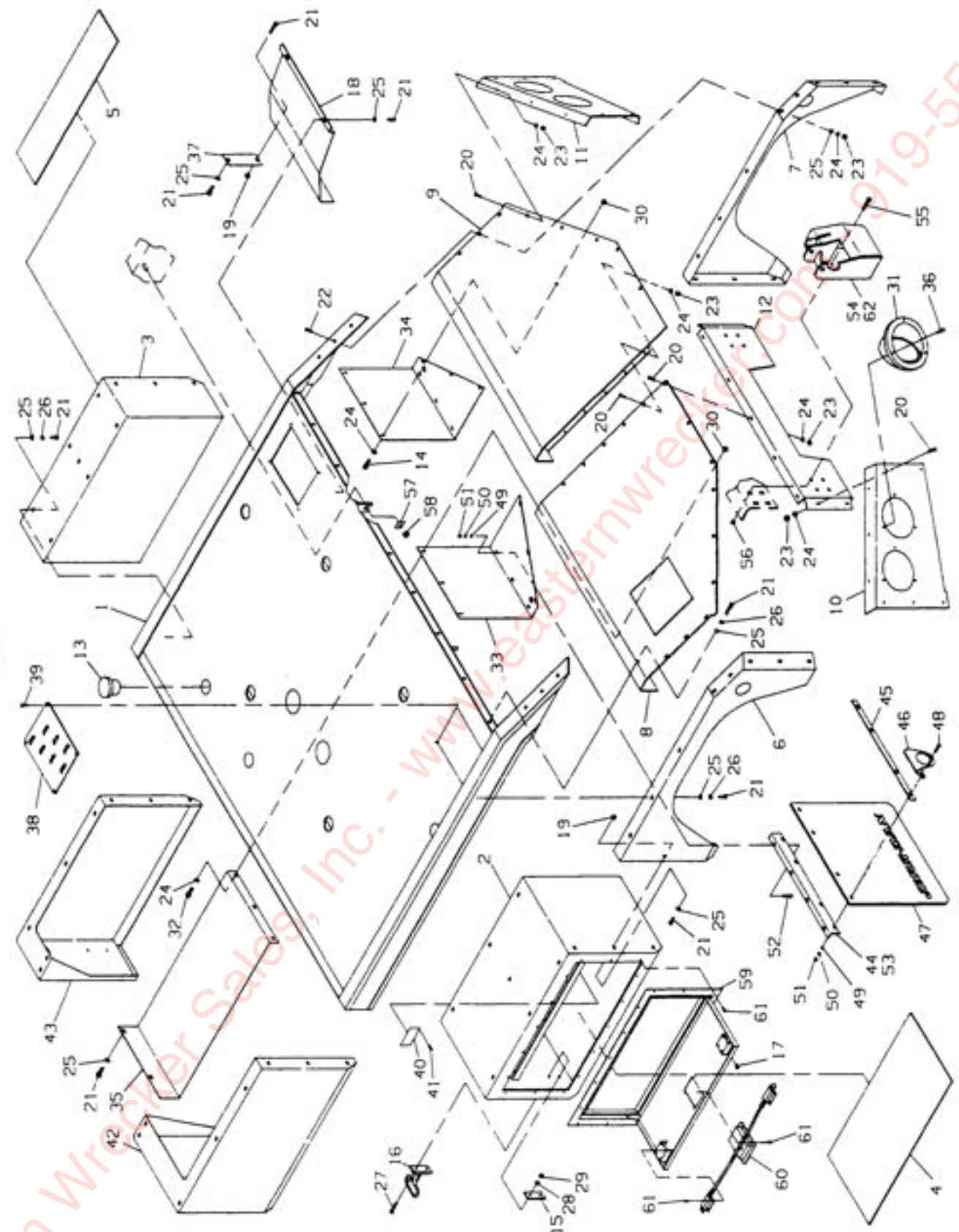
Date 5-1-96

| Ref. No. | Part No. | Description | Qty. |
|----------|----------------|--------------------------|------|
| 42 | 3686000005(A) | Body Panel, LH | 1 |
| 43 | 3686000004(AB) | Body Panel, RH | 1 |
| 44 | 4017000478 | Mounting Angle, LH - 19" | 1 |
| | 4017000479 | Mounting Angle, LH - 21" | 1 |
| | 4017000481 | Mounting Angle - 24" | 1 |
| 45 | 4706001123 | Back-Up Plate - 19" | 2 |
| | 4706001124 | Back-Up Plate - 21" | 2 |
| | 4706001125 | Back-Up Plate - 24" | 2 |
| 46 | 4178000073 | Bracket | 2 |
| 47 | 7638000003 | Mud Flap - 19" | 2 |
| | 4638000001 | Mud Flap - 24" | 2 |
| 48 | 7111151010 | Machine Screw | 8 |
| 49 | 7950150161 | Flatwasher | 14 |
| 50 | 7950150000 | Lockwasher | 14 |
| 51 | 7660150000 | Hexnut | 14 |
| 52 | 7111150850 | Capscrew | 6 |
| 53 | 4017000482 | Mounting Angle, RH - 19" | 1 |
| | 4017000480 | Mounting Angle, RH - 21" | 1 |
| | 4017000481 | Mounting Angle - 24" | 1 |
| 54 | 3708000002 | Tow Sling Bracket, LH | 1 |
| 55 | 7115181450 | Capscrew | 8 |
| 56 | 7660182301 | Locknut | 8 |
| 57 | 4706000717 | Plate | 4 |
| 58 | 7660162601 | Locknut | 4 |
| 59 | 3455000003 | Door and Frame | 1 |
| 60 | 7595000001 | Paddle Handle Lock | 1 |
| 61 | 7759000001 | Rivet | 32 |
| 62 | 3708000003 | Tow Sling Bracket, RH | 1 |

- A - Application with no toolboxes
- B - Application with Driver's Side Toolbox
- C - Application with Toolboxes, Both Sides
- D - HPL Applications
- E - MPG/EPG™ Applications

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Date 5-1-96

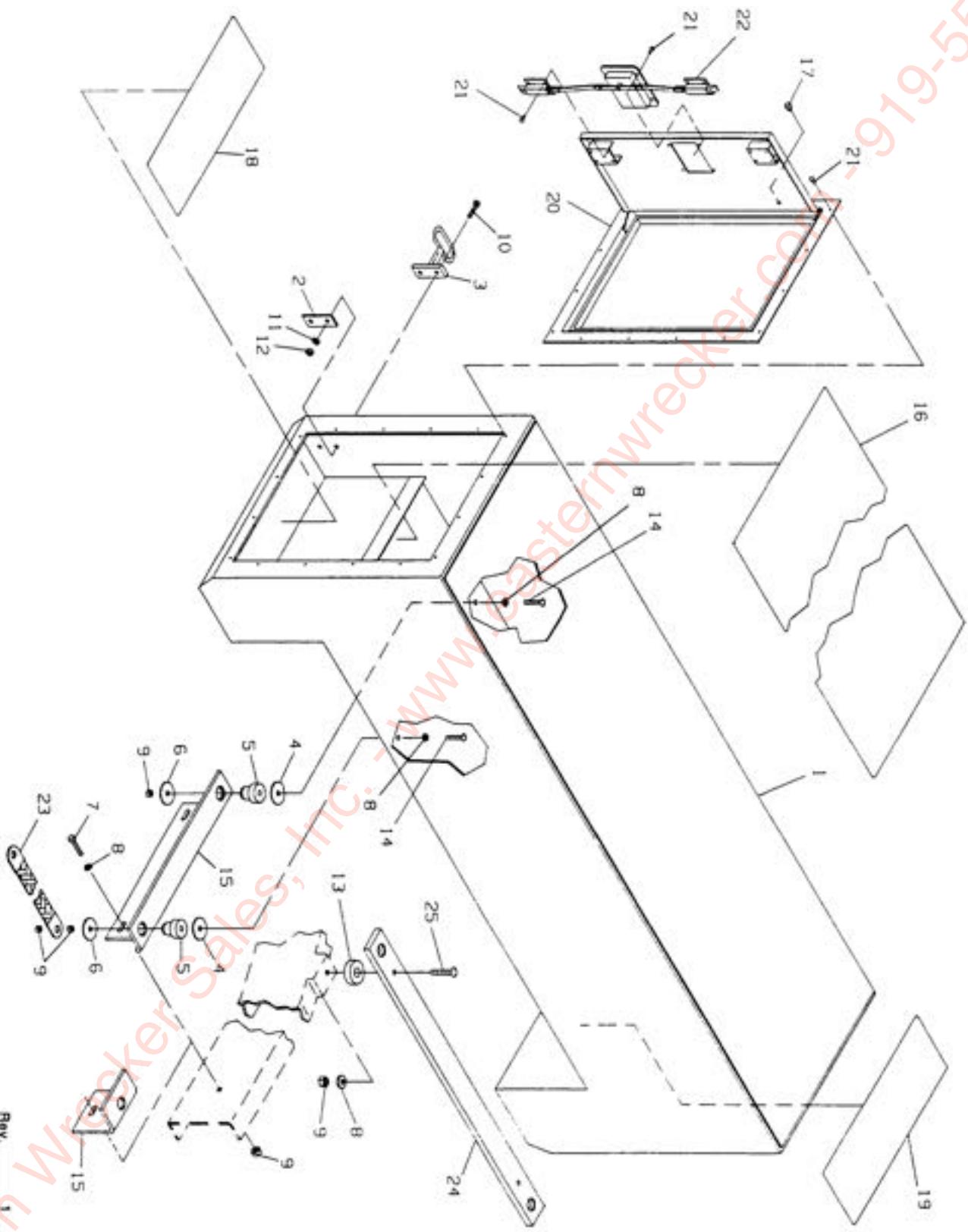


C5

Rev. 5-1-1

Rev
Date

24" TUNNEL TOOLBOX



C-6

Rev. 1
Date 5-1-96

Eastern Wrecker Sales, Inc. - www.EasternWrecker.com - 919-553-4038

PARTS LIST — 24" TUNNEL TOOLBOX

| Ref. No. | Part No. | Description | Qty. |
|----------|----------------|--------------------|------|
| 1 | 3899000042 | Toolbox | 1 |
| 2 | 4706000030 | Back-Up Plate | 2 |
| 3 | 7002000011 | Folding Step | 2 |
| 4 | 7949000013 | Washer | 4 |
| 5 | 7636000005 | Rubber Mount | 4 |
| 6 | 7949000012 | Washer | 4 |
| 7 | 7115181450(A) | Capscrew | 4 |
| | 7115181450(B) | Capscrew | 2 |
| 8 | 7950180161(A) | Flatwasher | 8 |
| | 7950180161(B) | Flatwasher | 10 |
| 9 | 7660182301 | Locknut | 9 |
| 10 | 7111151013 | Screw | 4 |
| 11 | 7950150161 | Flatwasher | 4 |
| 12 | 7660152600 | Hex Nut | 4 |
| 13 | 4831000060(B) | Spacer | 2 |
| 14 | 7115182650 | Capscrew | 4 |
| 15 | 4017000674(A) | Angle | 2 |
| | 4017000675(B) | Angle | 2 |
| 16 | 4679000107 | Rubber Pad | 1 |
| 17 | 7189000010 | Rubber Bumper | 4 |
| 18 | 4679000029 | Rubber Pad, LH | 1 |
| 19 | 4679000030 | Rubber Pad, RH | 1 |
| 20 | 3455000003 | Door and Frame | 1 |
| 21 | 7759000001 | Rivet | 32 |
| 22 | 7595000001 | Paddle Handle Lock | 1 |
| 23 | 7346000038 | Grounding Strap | 1 |
| 24 | 4706001541(B) | Plate | 1 |
| 25 | 7115181850 (B) | Capscrew | 2 |

A - Ford and International Applications

B - Chevy Applications

Rev. 1

Date 5-1-96

PARTS LIST - HEADBOARD AND FOLD DOWN LIGHT BAR

| Ref. No. | Part No. | Description | Qty. |
|----------|---------------|---------------------------|------|
| 1 | 3241000037 | 24.75" Aluminum Headboard | 1 |
| | 3241000038 | 34" Aluminum Headboard | 1 |
| | 3241000039 | 37" Aluminum Headboard | 1 |
| | 3241000034 | 24.75" Steel Headboard | 1 |
| | 3241000035 | 34" Steel Headboard | 1 |
| | 3241000036 | 40" Steel Headboard | 1 |
| 2 | 7115181450 | Capscrew | 4 |
| 3 | 7950180161(A) | Flatwasher | 8 |
| | 7950180161(B) | Flatwasher | 4 |
| 4 | 7661000006 | Well Nut | 8 |
| 5 | 7660182601(A) | Locknut | 4 |
| 6 | 3510150025 | Light Bar | 1 |
| 7 | 3510150080 | Hinge | 2 |
| 8 | 4017000130 | Angle | 2 |
| 9 | 4017000129 | Angle | 2 |
| 10 | 7690081441 | Spring Pin | 4 |
| 11 | 7189000001 | Rubber Bumper | 4 |
| 12 | 7111101610 | Machine Screw | 4 |
| 13 | 7661000002 | Hex Nut W/Lockwasher | 4 |
| 14 | 7949000007 | Flatwasher | 4 |
| 15 | 7585000001 | Flexible Draw Latch | 2 |
| 16 | 7759000002 | Pop Rivet | 8 |
| 17 | 7114140818 | Capscrew | 16 |
| 18 | 7660142600 | Hex Locknut | 8 |
| 19 | 7950140161 | Flatwasher | 8 |

A - Tunnel Toolbox Mounted

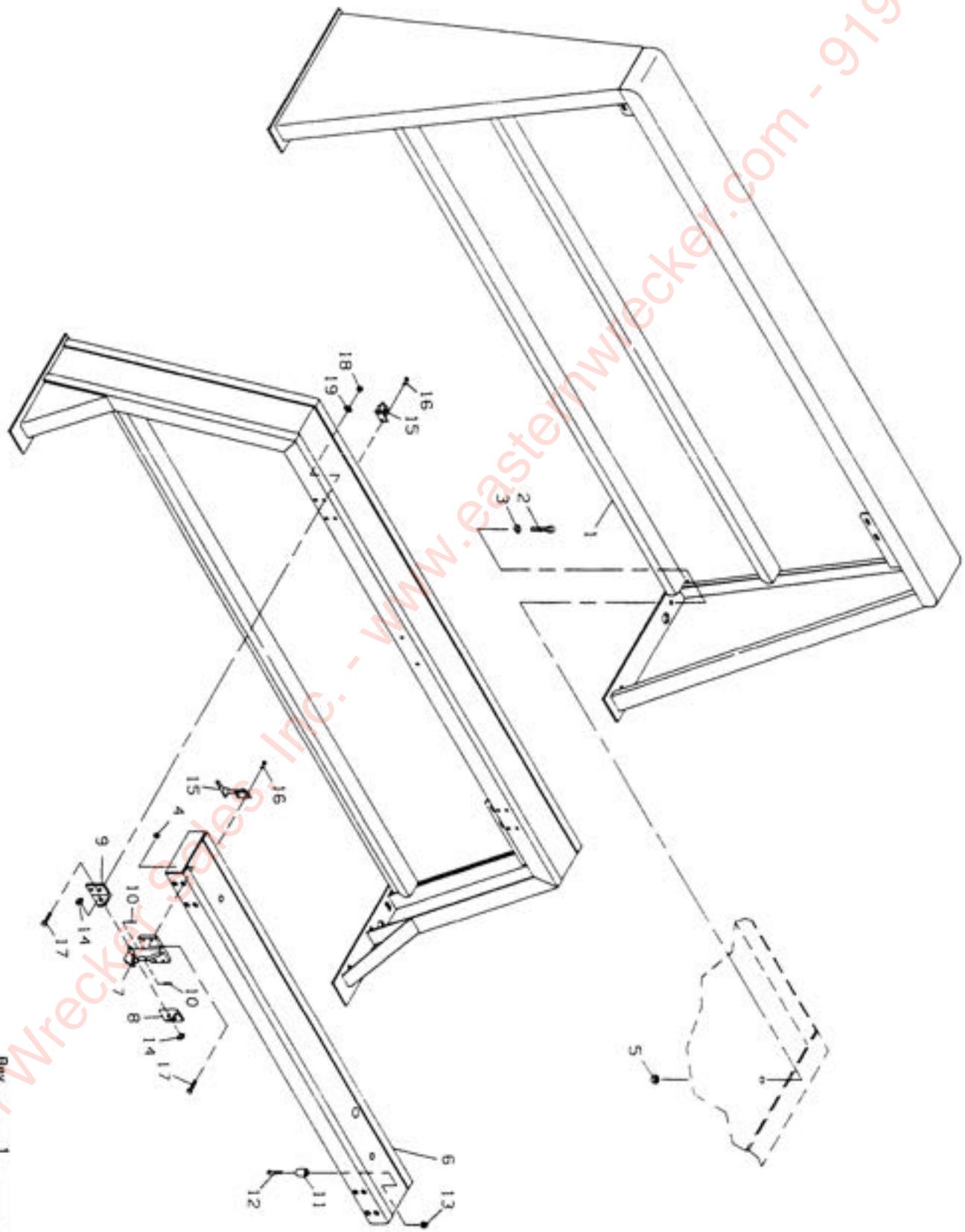
B - Deck Mounted

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Date 5-1-96

HEADBOARD AND FOLD DOWN LIGHT BAR

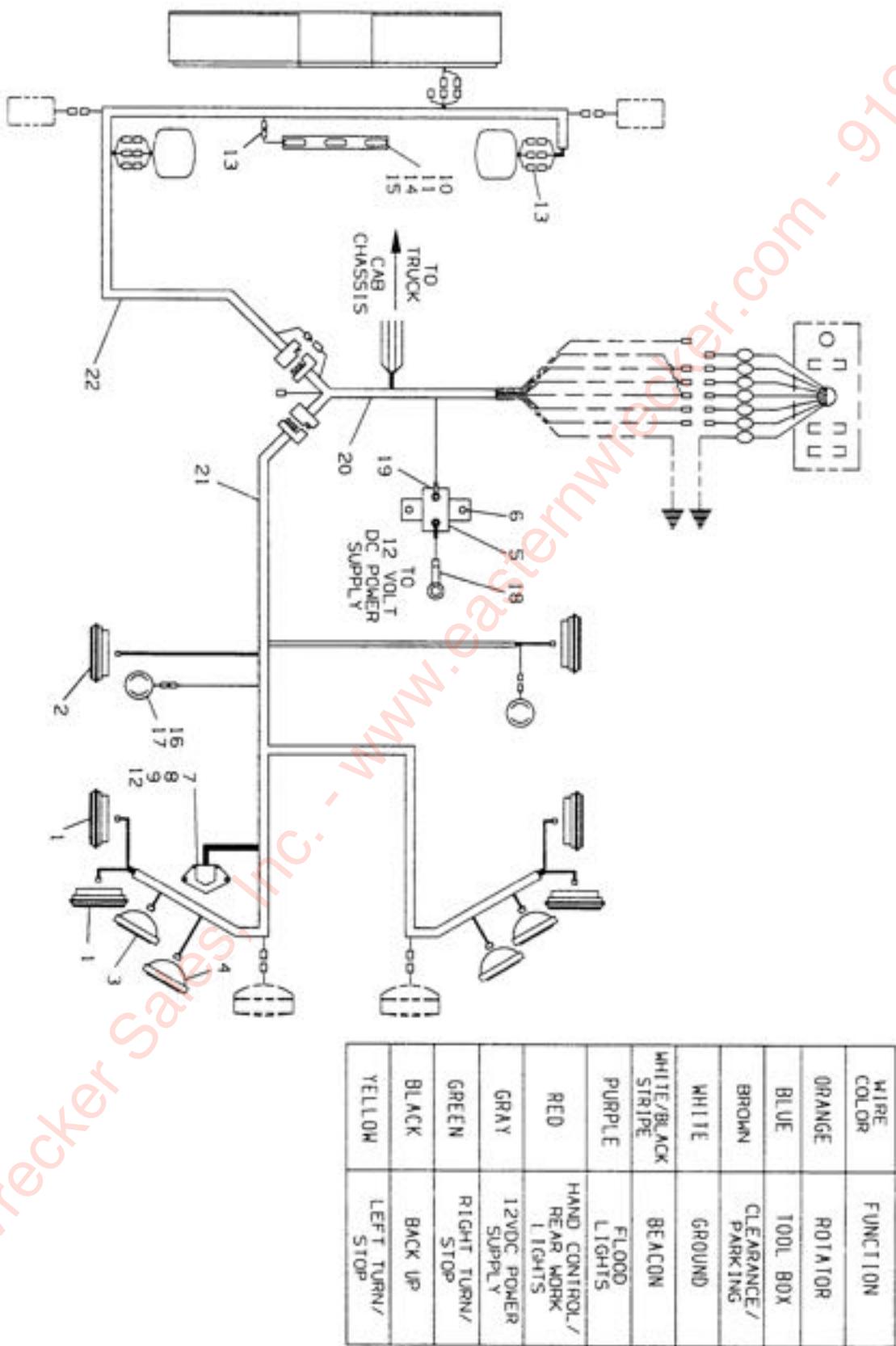


C-9

Rev. 1
Date 5-1-96

Eastern Wrecker Sales Inc. - www.easternwrecker.com - 919-553-4038

**WIRING DIAGRAM
60" C.A.**



Eastern Wrecker Sales Inc. - www.easternwrecker.com - 919-553-4038

**PARTS LIST - WIRING DIAGRAM
60" C.A.**

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 7590000009 | Red Marker Light | 4 |
| 2 | 7590000010 | Amber Marker Light | 2 |
| 3 | 7590000002 | Stop, Turn, Tail Light | 2 |
| 4 | 7590000003 | Clear Back Up Light | 2 |
| 5 | 7457000004 | Circuit Breaker | 1 |
| 6 | 7790100856 | Screw | 2 |
| 7 | 7291000003 | Receptacle | 1 |
| 8 | 7111140613 | Machine Screw | 2 |
| 9 | 7950140000 | Lockwasher | 2 |
| 10 | 7590000007 | Bar Lamp | 1 |
| 11 | 7114140818 | Capscrew | 2 |
| 12 | 7413000002 | Nutsert | 2 |
| 13 | 7345001703 | Bullet Terminal | * |
| 14 | 7660142800 | Locknut | 2 |
| 15 | 7950140161 | Flatwasher | |
| 16 | 7590000001 | Interior Light | * |
| 17 | 7790060676 | Screw | * |
| 18 | 7345231901 | Ring Terminal | 1 |
| 19 | 7345211901 | Ring Terminal | 2 |
| 20 | 7552000001 | Wiring Harness | 1 |
| 21 | 7552000042 | Wiring Harness | 1 |
| 22 | 7552000045 | Wiring Harness | 1 |

* - Quantity of this item varies with optional body equipment

Rev. 1

Date 5-1-96

PARTS LIST - WIRING DIAGRAM
84" C.A.

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------------|------|
| 1 | 7590000009 | Red Marker Light | 4 |
| 2 | 7590000010 | Amber Marker Light | 2 |
| 3 | 7590000002 | Stop, Turn, Tail Light | 2 |
| 4 | 7590000003 | Clear Back Up Light | 2 |
| 5 | 7457000004 | Circuit Breaker | 1 |
| 6 | 7790100856 | Screw | 2 |
| 7 | 7291000003 | Receptacle | 1 |
| 8 | 7111140613 | Machine Screw | 2 |
| 9 | 7950140000 | Lockwasher | 2 |
| 10 | 7590000007 | Bar Lamp | 1 |
| 11 | 7114140818 | Capscrew | 2 |
| 12 | 7413000002 | Nutsert | 2 |
| 13 | 7345001703 | Bullet Terminal | * |
| 14 | 7660142600 | Locknut | 2 |
| 15 | 7950140161 | Flatwasher | 2 |
| 16 | 7590000001 | Interior Light | * |
| 17 | 7790060676 | Screw | * |
| 18 | 7552000042 | Wiring Harness | 1 |
| 19 | 7552000053 | Wiring Harness Extension | 1 |
| 20 | 7552000001 | Wiring Harness | 1 |
| 21 | 7552000044 | Wiring Harness | 1 |
| 22 | 7345211901 | Ring Terminal | 2 |
| 23 | 7345231901 | Ring Terminal | 1 |

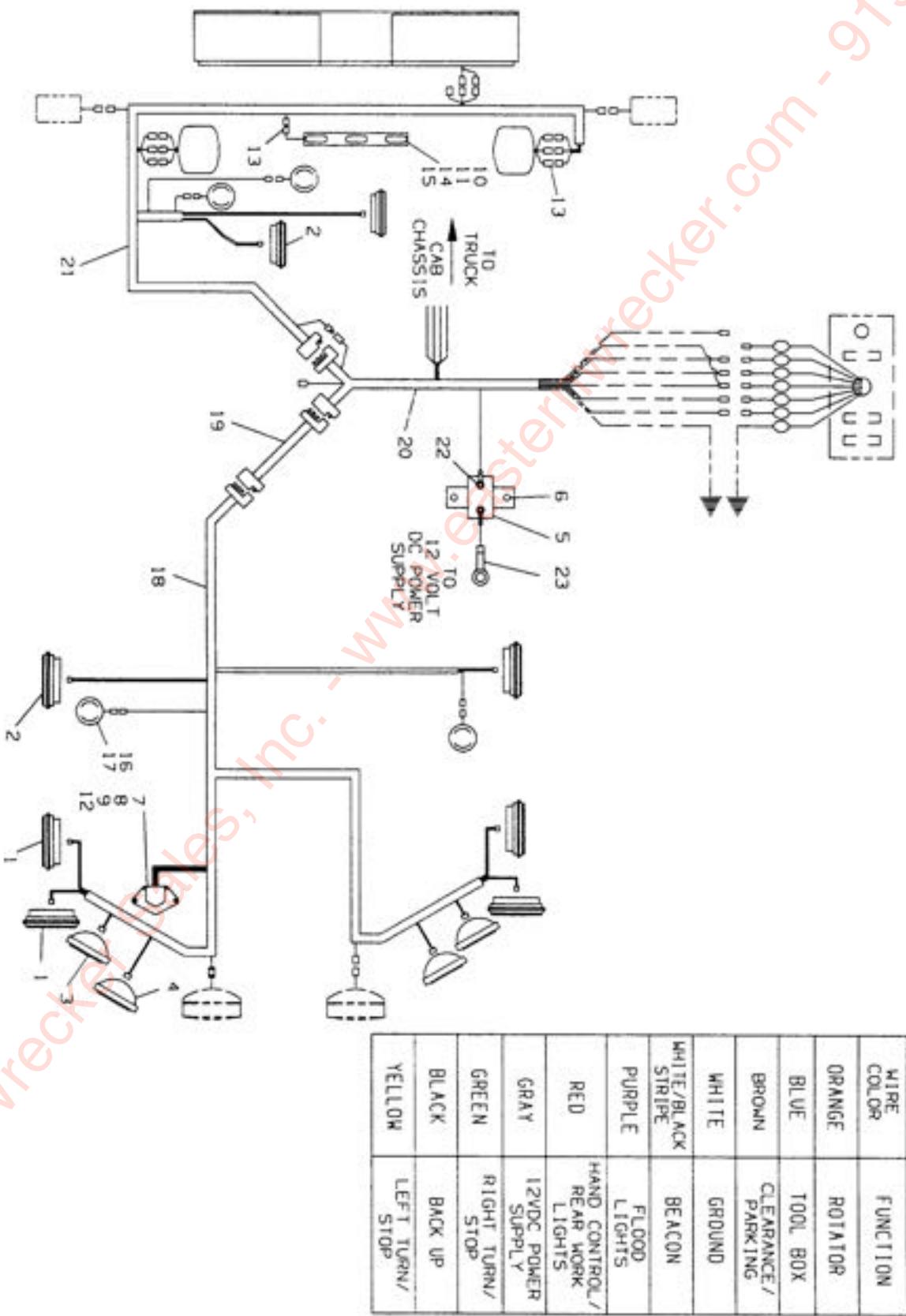
* - Quantity of this item varies with optional body equipment

Rev. 1

C-12

Date 5-1-96

**WIRING DIAGRAM
84" C.A.**



**STEEL
BODY PARTS
60" C.A.**

B-KE

C-1

Part Number 5-376-000011
Rev. 1

PARTS LIST — BODY - 60" C.A.

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|----------------------------|-------------|
| 1 | 4706000717 | Plate | 4 |
| 2 | 7660182601 | Locknut | 4 |
| 3 | 7115181650 | Capscrew | 8 |
| 4 | 7660182301 | Locknut | 8 |
| 5 | 4706001516 | Mud Cover Plate | 1 |
| 6 | 4706001120 | Mud Cover Plate | 1 |
| 7 | 4178000186 | Bracket | 1 |
| 8 | 7790141056 | Screw | 6 |
| 9 | 7111140850(A) | Capscrew | 2 |
| | 7111140850(B) | Capscrew | 1 |
| 10 | 7660142600(A) | Locknut | 2 |
| | 7660142600(B) | Locknut | 1 |
| 11 | 7950140161(A) | Flatwasher | 2 |
| | 7950140161(B) | Flatwasher | 1 |
| 12 | 3097000053(A) | Steel Body - 60" C.A. | 1 |
| | 3097000079(B) | Steel Body - 60" C.A. | 1 |
| 13 | 4679000087 | Rubber Pad | 1 |
| 14 | 7701000003 | Hole Plug | 3 |
| 15 | 7595000002(A) | Paddle Handle Lock | 1 |
| | 7595000002(B) | Paddle Handle Lock | 2 |
| 16 | 7114080418(A) | Capscrew | 4 |
| | 7114080418(B) | Capscrew | 8 |
| 17 | 7660082500(A) | Locknut | 4 |
| | 7660082500(B) | Locknut | 8 |
| 18 | 3706000040(A) | Door Plate | 1 |
| | 3706000040(B) | Door Plate | 2 |
| 19 | 7118160516(A) | Bolt | 2 |
| | 7118160516(B) | Bolt | 4 |
| 20 | 7660162301(A) | Locknut | 2 |
| | 7660162301(B) | Locknut | 4 |
| 21 | 4679000084(B) | Rubber Pad | 1 |
| 22 | 7330000001 | Serial Number Tag | 1 |
| 23 | 7759000004 | Rivet | 4 |
| 24 | 7330000166(C) | Cover Plate | 2 |
| | 7314000002(D) | Cover Plate | 2 |
| 25 | 7790141076 | Screw | 8 |
| 26 | 3556000022 | D-Ring | 2 |
| 27 | 4314000029 | Guard Plate, R.H. | 1 |
| 28 | 4314000030 | Guard Plate, L.H. | 1 |
| 29 | 7759000007 | Rivet | 8 |
| 30 | 4017000492 | Mounting Angle, L.H. - 19" | 1 |
| | 4017000494 | Mounting Angle, L.H. - 21" | 1 |
| | 4017000496 | Mounting Angle, L.H. - 24" | 1 |
| 31 | 4706001123 | Backup Plate - 19" | 2 |
| | 4706001124 | Backup Plate - 21" | 2 |
| | 4706001125 | Backup Plate - 24" | 2 |
| 32 | 4178000073 | Light Bracket | 2 |
| 33 | 7638000003 | Mud Flap - 19" | 2 |
| | 4638000001 | Mud Flap - 24" | 2 |
| | 7638000007 | Mud Flap - 20" | 2 |
| 34 | 7111151010 | Screw | 8 |

Rev. 1

Date 5-1-96

PARTS LIST — BODY - 60" C.A.

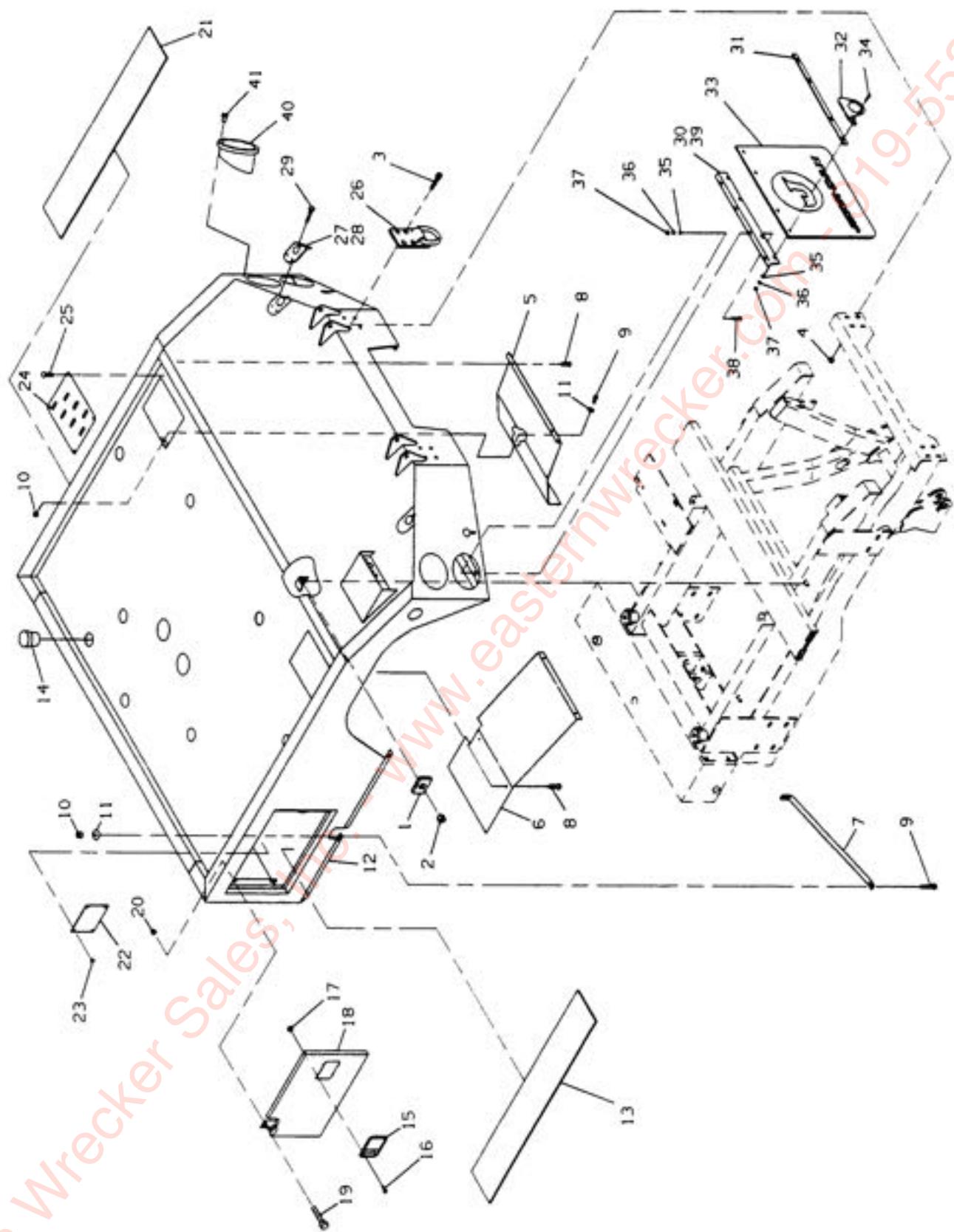
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------------|------|
| 35 | 7950150161 | Flatwasher | 14 |
| 36 | 7950150000 | Lockwasher | 14 |
| 37 | 7660150000 | Hexnut | 14 |
| 38 | 7111150850 | Capscrew | 6 |
| 39 | 4017000493 | Mounting Angle, R.H. - 19" | 1 |
| | 4017000495 | Mounting Angle, R.H. - 21" | 1 |
| | 4017000497 | Mounting Angle, R.H. - 24" | 1 |
| 40 | 7259000004 | Tall Light Housing | 4 |
| 41 | 7790101611 | Screw | 12 |

A - Toolbox, Driver's Side
B - Toolbox, Both Sides
C - HPL Applications
D - MPG/EPG™ Applications

Rev. 1

Date 5-1-96

BODY 60" C.A.

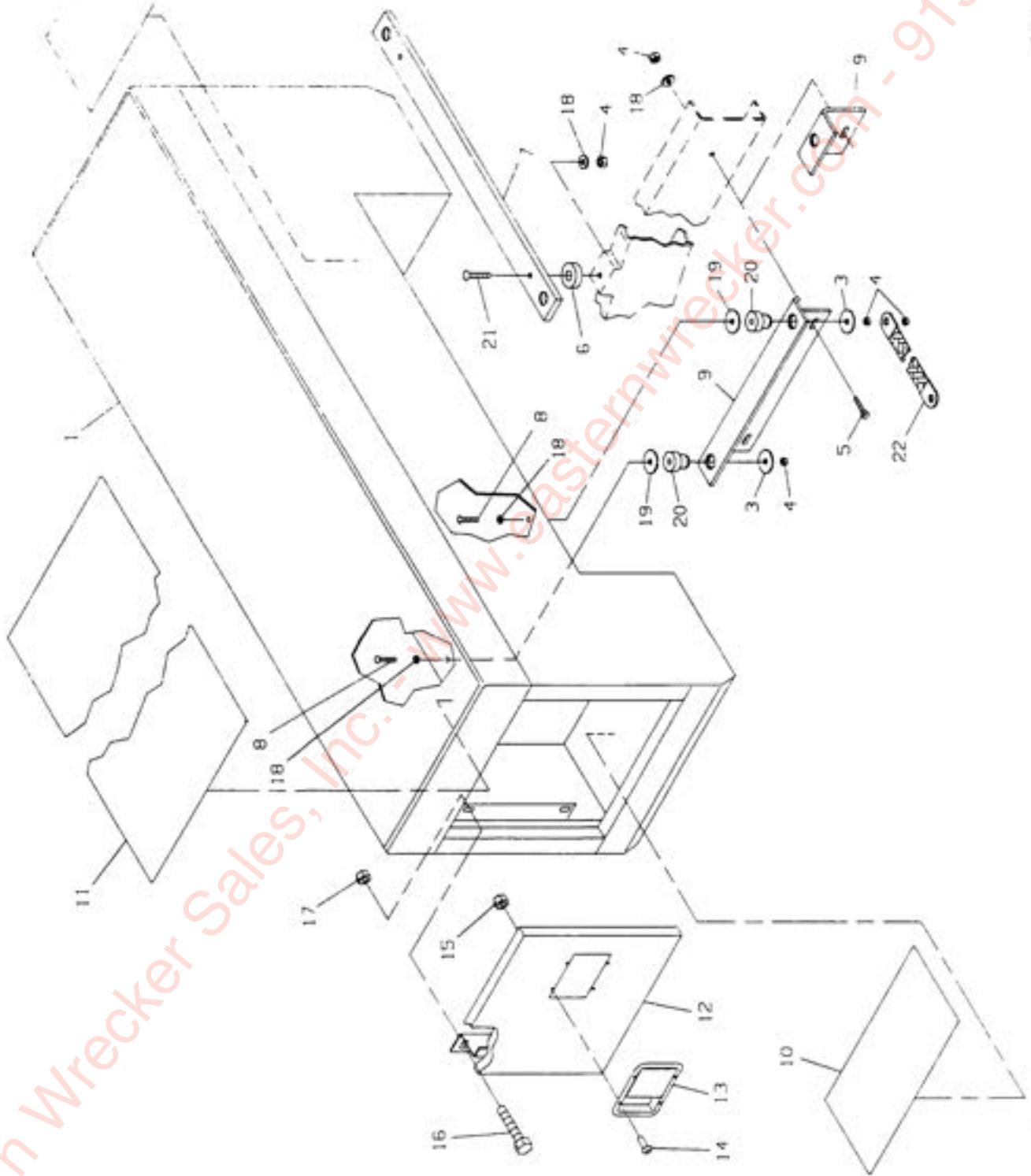


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Rev. 1
Date 5-1-96

Eastern Wrecker Sales, Inc. www.easternwrecker.com 519-553-4038

24" TUNNEL TOOLBOX



Rev. 1
Date 5-1-73

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PARTS LIST — 24" TUNNEL TOOLBOX

| Ref. No. | Part No. | Description | Qty. |
|----------|----------------|--------------------|------|
| 1 | 3899000041 | Toolbox | 1 |
| 2 | 4679000085 | Rubber Pad | 1 |
| 3 | 7949000012 | Washer | 4 |
| 4 | 7660182301 | Locknut | 9 |
| 5 | 7115181450(A) | Capscrew | 4 |
| | 7115181450(B) | Capscrew | 2 |
| 6 | 4831000080(B) | Spacer | 2 |
| 7 | 4706001541(B) | Plate | 1 |
| 8 | 7115182650 | Capscrew | 4 |
| 9 | 4017000674(A) | Angle | 2 |
| | 4017000675(B) | Angle | 2 |
| 10 | 4679000106 | Rubber Pad | 1 |
| 11 | 4679000108 | Rubber Pad | 1 |
| 12 | 3706000036 | Door | 2 |
| 13 | 7595000002 | Paddle Handle Lock | 2 |
| 14 | 7114080418 | Capscrew | 8 |
| 15 | 7660082500 | Locknut | 8 |
| 16 | 7118160516 | Bolt | 4 |
| 17 | 7660162301 | Locknut | 4 |
| 18 | 7950180161(A) | Flatwasher | 8 |
| | 7950180161(B) | Flatwasher | 10 |
| 19 | 7949000013 | Washer | 4 |
| 20 | 7636000005 | Rubber Mount | 4 |
| 21 | 7115181850 (B) | Capscrew | 2 |
| 22 | 7346000038 | Grounding Strap | 1 |

A - Ford and International Applications

B - Chevy Applications

Rev. 1Date 5-1-96

PARTS LIST — HEADBOARD AND FOLD DOWN LIGHT BAR

| Ref. No. | Part No. | Description | Qty. |
|----------|---------------|---------------------------|------|
| 1 | 3241000037 | 24.75" Aluminum Headboard | 1 |
| | 3241000038 | 34" Aluminum Headboard | 1 |
| | 3241000039 | 37" Aluminum Headboard | 1 |
| | 3241000034 | 24.75" Steel Headboard | 1 |
| | 3241000035 | 34" Steel Headboard | 1 |
| | 3241000036 | 40" Steel Headboard | 1 |
| 2 | 7115181450 | Capscrew | 4 |
| 3 | 7950180161(A) | Flatwasher | 8 |
| | 7950180161(B) | Flatwasher | 4 |
| 4 | 7661000006 | Well Nut | 8 |
| 5 | 7660182601(A) | Locknut | 4 |
| 6 | 3510150025 | Light Bar | 1 |
| 7 | 3510150080 | Hinge | 2 |
| 8 | 4017000130 | Angle | 2 |
| 9 | 4017000129 | Angle | 2 |
| 10 | 7690081441 | Spring Pin | 4 |
| 11 | 7189000001 | Rubber Bumper | 4 |
| 12 | 7111101610 | Machine Screw | 4 |
| 13 | 7661000002 | Hexnut w/Lockwasher | 4 |
| 14 | 7949000007 | Flatwasher | 4 |
| 15 | 7585000001 | Flexible Draw Latch | 2 |
| 16 | 7759000002 | Rivet | 8 |
| 17 | 7114140818 | Capscrew | 16 |
| 18 | 7660142600 | Hex Locknut | 8 |
| 19 | 7950140161 | Flatwasher | 8 |

A - Tunnel Toolbox Mounted

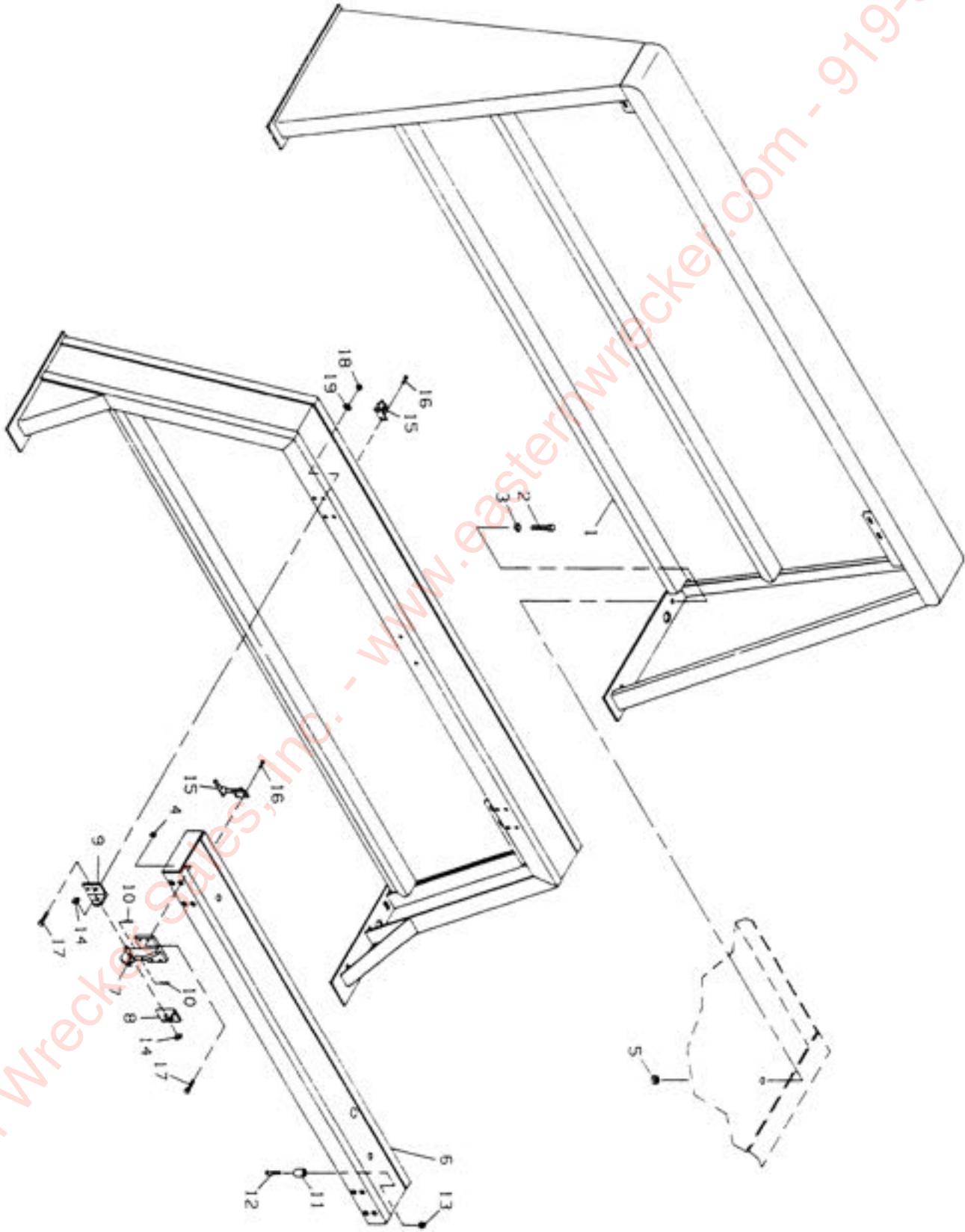
B - Deck Mounted

Rev. 1

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Date 5-1-96

HEADBOARD AND FOLD DOWN LIGHT BAR

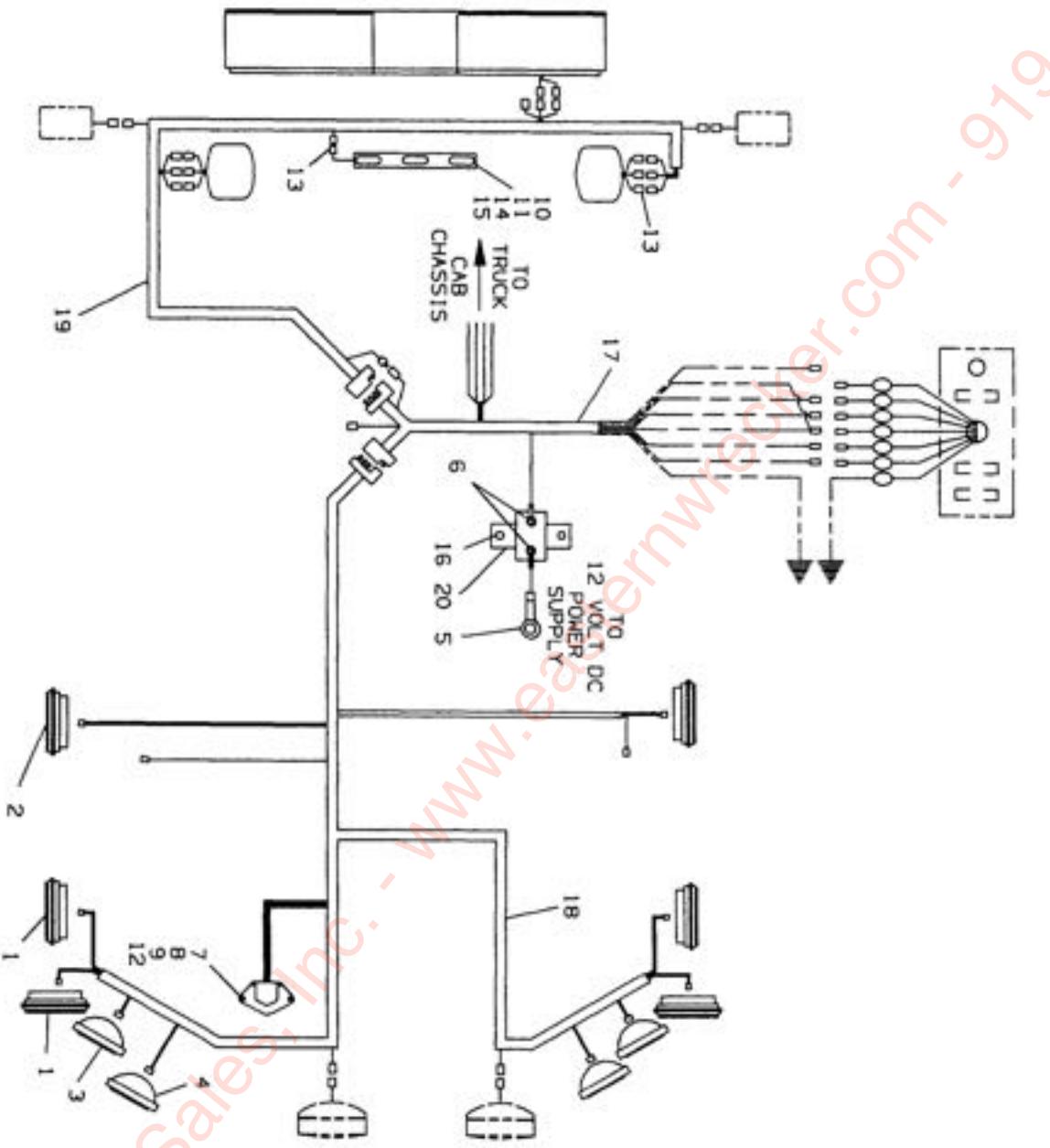


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Rev. 1
Date 5-1-96

Eastern Wrecker Sales, Inc. - www.EasternWrecker.com - 919-553-4038

**WIRING DIAGRAM
60° C.A.**



| WIRE COLOR | FUNCTION |
|--------------------|-----------------------------------|
| ORANGE | ROTATOR |
| BLUE | TOOL BOX |
| BROWN | CLEARANCE/ PARKING |
| WHITE | GROUND |
| WHITE/BLACK STRIPE | BEACON |
| PURPLE | FLOOD LIGHTS |
| RED | HAND CONTROL/ REAR WORK LIGHTS |
| GRAY | 12VDC POWER SUPPLY |
| GREEN | RIGHT TURN/ STOP |
| BLACK | BACK UP |
| YELLOW | LEFT TURN/ STOP |

**PARTS LIST — WIRING DIAGRAM
60° C.A.**

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 7590000009 | Red Marker Light | 4 |
| 2 | 7590000010 | Amber Marker Light | 2 |
| 3 | 7590000002 | Stop, Turn, Tail Light | 2 |
| 4 | 7590000003 | Clear Back Up Light | 2 |
| 5 | 7345231901 | Terminal | 1 |
| 6 | 7345211901 | Terminal | 2 |
| 7 | 7291000003 | Receptacle | 1 |
| 8 | 7111140613 | Screw | 2 |
| 9 | 7950140000 | Lockwasher | 2 |
| 10 | 7590000007 | Bar Lamp | 1 |
| 11 | 7114140818 | Capscrew | 2 |
| 12 | 7413000002 | Nutsert | 2 |
| 13 | 7345001703 | Bullet Terminal | 7 |
| 14 | 7660142600 | Locknut | 2 |
| 15 | 7950140161 | Flatwasher | 2 |
| 16 | 7790100856 | Screw | 2 |
| 17 | 7552000001 | Wiring Harness | 1 |
| 18 | 7552000042 | Wiring Harness | 1 |
| 19 | 7552000045 | Wiring Harness | 1 |
| 20 | 7457000004 | Circuit Breaker | 1 |

Rev. _____

Date _____

**PARTS LIST — WIRING DIAGRAM
84" C.A.**

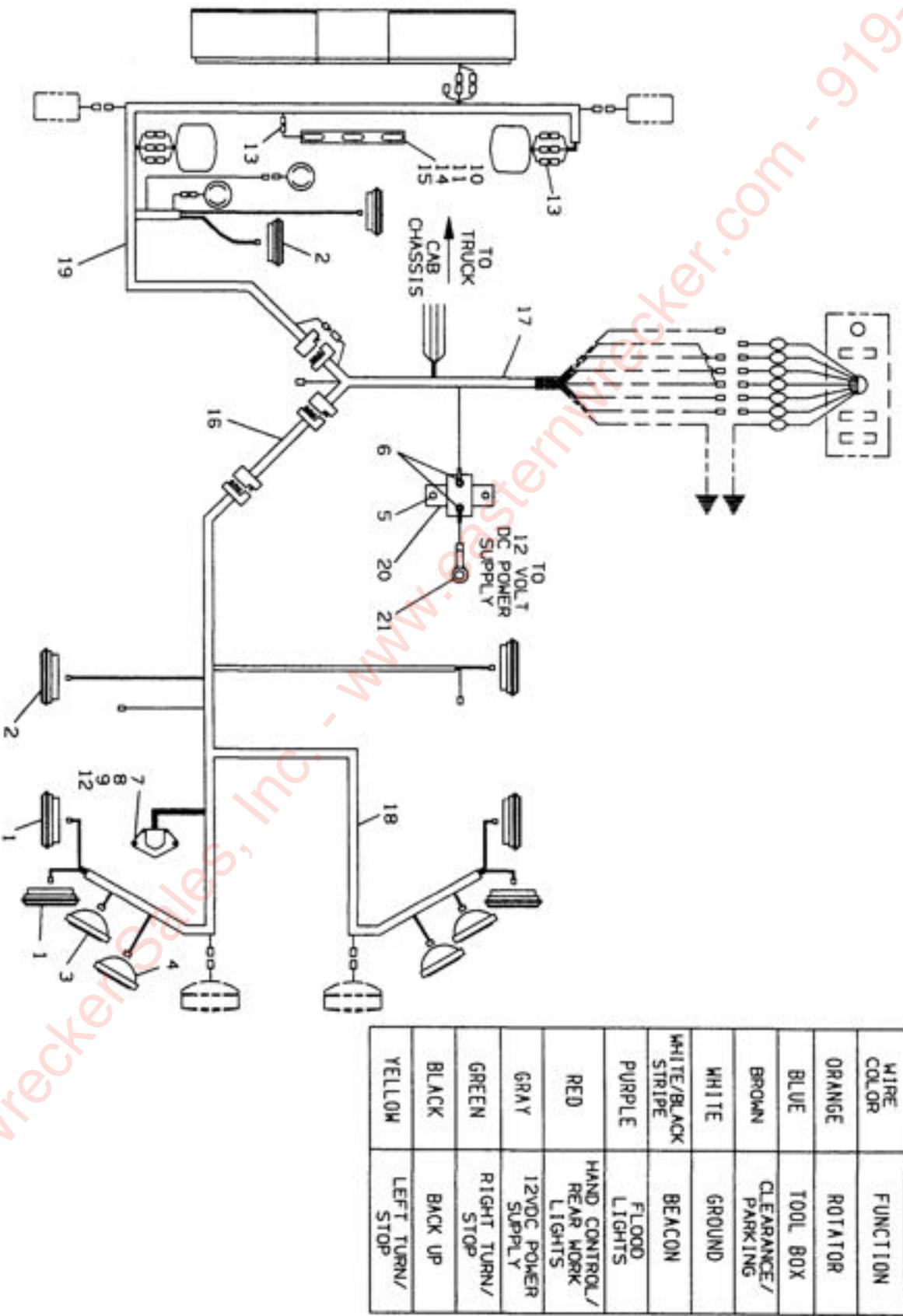
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------------|------|
| 1 | 7590000009 | Red Marker Light | 4 |
| 2 | 7590000010 | Amber Marker Light | 4 |
| 3 | 7590000002 | Stop, Turn, Tail Light | 2 |
| 4 | 7590000003 | Clear Back Up Light | 2 |
| 5 | 7790100856 | Screw | 2 |
| 6 | 7345211901 | Terminal | 2 |
| 7 | 7291000003 | Receptacle | 1 |
| 8 | 7111140613 | Screw | 2 |
| 9 | 7950140000 | Lockwasher | 2 |
| 10 | 7590000007 | Bar Lamp | 1 |
| 11 | 7114140818 | Capscrew | 2 |
| 12 | 7413000002 | Nutsert | 2 |
| 13 | 7345001703 | Bullet Terminal | 7 |
| 14 | 7660142600 | Locknut | 2 |
| 15 | 7950140161 | Flatwasher | 2 |
| 16 | 7552000053 | Wiring Harness Extension | 1 |
| 17 | 7552000001 | Wiring Harness | 1 |
| 18 | 7552000042 | Wiring Harness | 1 |
| 19 | 7552000044 | Wiring Harness | 1 |
| 20 | 7457000004 | Circuit Breaker | 1 |
| 21 | 7345231901 | Terminal | 1 |

Rev. _____

C-12

Date _____

**WIRING DIAGRAM
84" C.A.**



**STEEL
BODY PARTS
84" C.A.**

B-KE

C-1

Part Number 5-376-000012
Rev. 1

PARTS LIST — BODY - 84" C.A.

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|----------------------------------|-------------|
| 1 | 4706000717 | Plate | 4 |
| 2 | 7660182601 | Locknut | 4 |
| 3 | 7115181650 | Capscrew | 8 |
| 4 | 7660182301 | Locknut | 8 |
| 5 | 4706001516 | Mud Cover Plate | 1 |
| 6 | 4706001120 | Mud Cover Plate | 1 |
| 7 | 7120000016 | Screw | 4 |
| 8 | 7661000011 | Locknut | 4 |
| 9 | 7111140850 | Capscrew | 1 |
| 10 | 7660142600 | Locknut | 1 |
| 11 | 7950140161 | Flatwasher | 1 |
| 12 | 7790141056 | Screw | 6 |
| 13 | 4017000553 | Angle | 2 |
| 14 | 3097000063 | Steel Body - 84" C.A. | 1 |
| 15 | 4679000080 | Rubber Pad | 1 |
| 16 | 4679000081 | Rubber Pad | 1 |
| 17 | 4679000082 | Rubber Pad | 1 |
| 18 | 7701000003 | Hole Plug | 3 |
| 19 | 7595000002 | Paddle Handle Lock | 2 |
| 20 | 7595000001 | Paddle Handle Lock w/Strikers | 2 |
| 21 | 7114080418 | Capscrew | 16 |
| 22 | 7660082500 | Locknut | 16 |
| 23 | 3706000039 | Door Plate | 2 |
| 24 | 3706000040 | Door Plate | 2 |
| 25 | 7118160516 | Bolt | 8 |
| 26 | 7660162301 | Locknut | 8 |
| 27 | 7759000001 | Rivet | 16 |
| 28 | 4763000160 | Lock Rod | 4 |
| 29 | 4679000083 | Rubber Pad | 1 |
| 30 | 4679000092 | Rubber Pad | 1 |
| 31 | 7330000001 | Serial Number Tag | 1 |
| 32 | 7330000166(A) | Cover Plate | 2 |
| | 7314000002(B) | Cover Plate | 2 |
| 33 | 7759000004 | Rivet | 4 |
| 34 | 7790141076 | Screw | 8 |
| 35 | 3556000022 | D-Ring | 2 |
| 36 | 4314000029 | Guard Plate, R.H. | 1 |
| 37 | 4314000030 | Guard Plate, L.H. | 1 |
| 38 | 7759000007 | Rivet | 8 |
| 39 | 4017000492 | Mounting Angle, L.H. - 19" | 1 |
| | 4017000494 | Mounting Angle, L.H. - 21" | 1 |
| | 4017000496 | Mounting Angle, L.H. - 24" | 1 |
| 40 | 4706001123 | Backup Plate - 19" | 2 |
| | 4706001124 | Backup Plate - 21" | 2 |
| | 4706001125 | Backup Plate - 24" | 2 |
| 41 | 4178000073 | Light Bracket | 2 |
| 42 | 7638000003 | Mud Flap - 19" | 2 |
| | 7638000001 | Mud Flap - 24" | 2 |
| 43 | 7111151010 | Screw | 8 |
| 44 | 7950150161 | Flatwasher | 14 |

Rev. 1

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Date 5-1-96

PARTS LIST — BODY - 84" C.A.

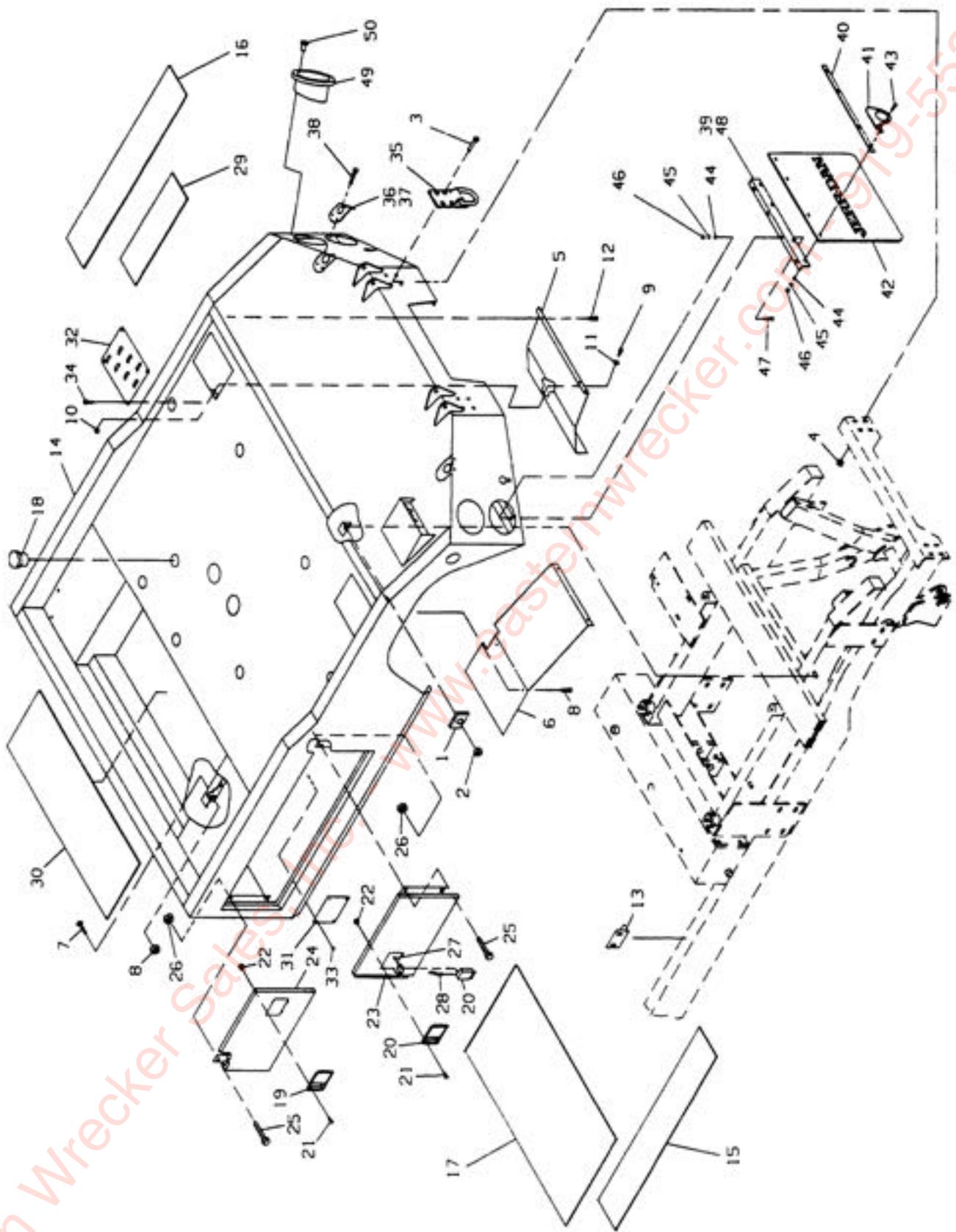
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------------|------|
| 45 | 7950150000 | Lockwasher | 14 |
| 46 | 7660150000 | Hexnut | 14 |
| 47 | 7111150850 | Capscrew | 6 |
| 48 | 4017000493 | Mounting Angle, R.H. - 19" | 1 |
| | 4017000495 | Mounting Angle, R.H. - 21" | 1 |
| | 4017000497 | Mounting Angle, R.H. - 24" | 1 |
| 49 | 7259000004 | Tail Light Housing | 4 |
| 50 | 7790101611 | Screw | 12 |

A - HPL Applications

B - MPG/EPG™ Applications

Rev. 1

Date 5-1-96

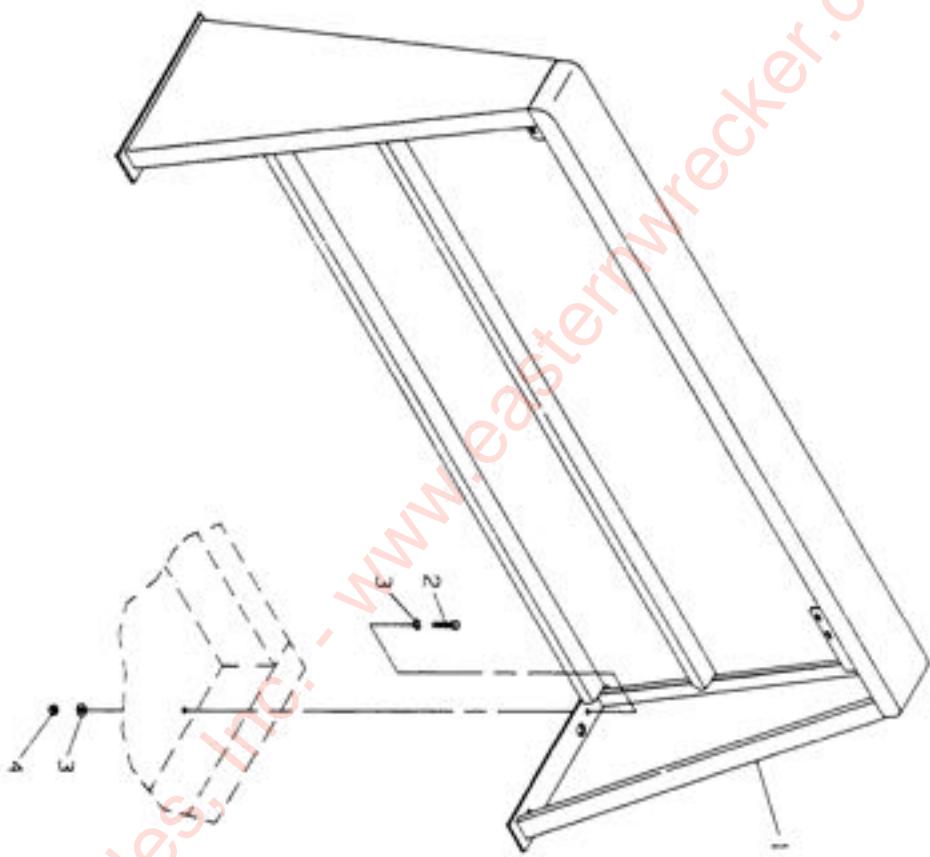


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Rev. 1
Date 5-1-96

Eastern Wrecker Sales
www.EasternWrecker.com

**HEADBOARD
84" C.A. BODY**



C-6

Rev. 1
Date 5-1-95

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

**PARTS LIST - HEADBOARD
84" C.A. BODY**

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------|------|
| 1 | 3241000034 | Headboard - 24.75" | 1 |
| | 3241000035 | Headboard - 34" | |
| | 3241000036 | Headboard - 40" | |
| 2 | 7115181450 | Capscrew | 4 |
| 3 | 7950180161 | Flatwasher | 8 |
| 4 | 7660182601 | Locknut | 4 |

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Rev. 1
Date 5-1-98

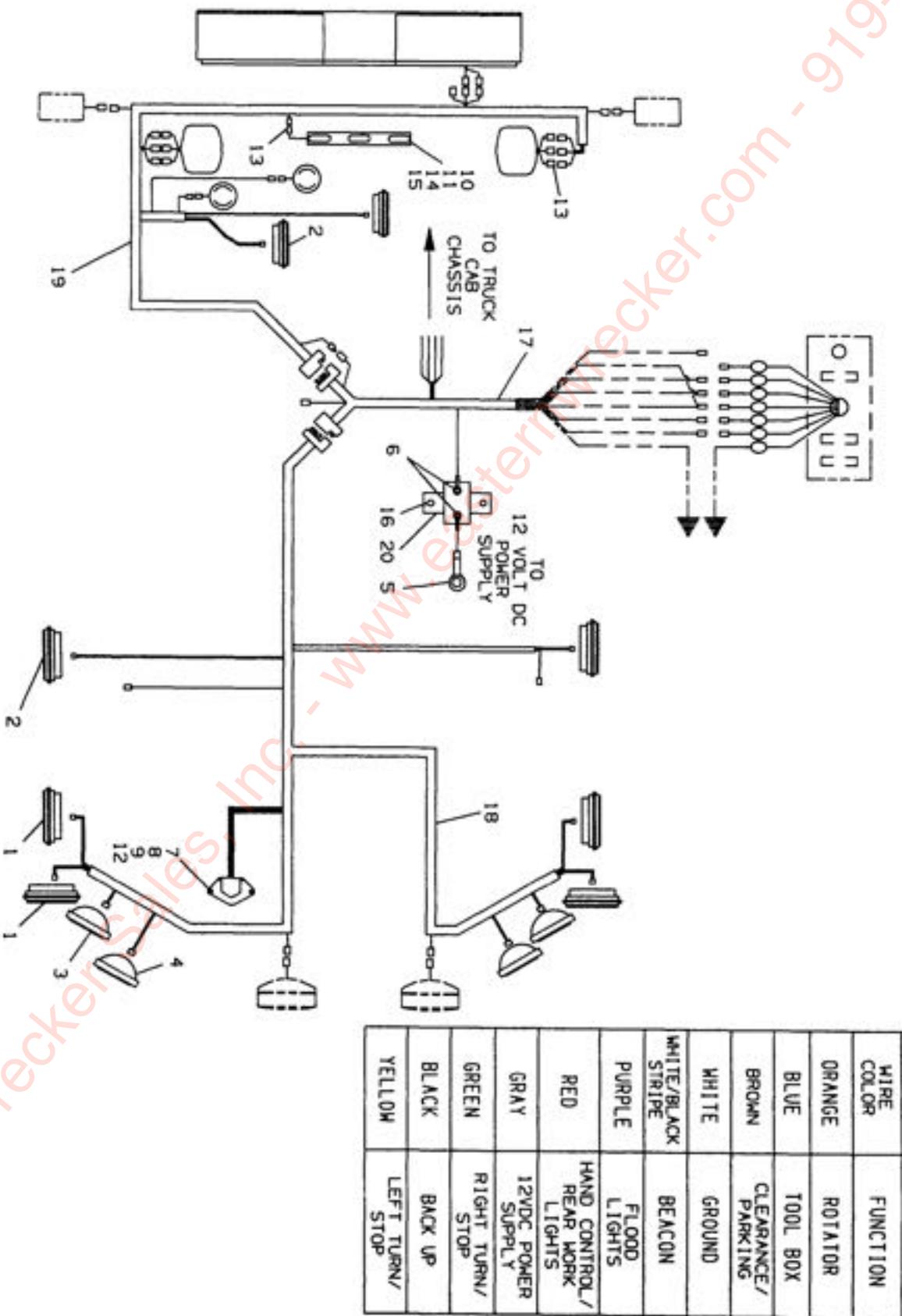
PARTS LIST — WIRING DIAGRAM

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 7590000009 | Red Marker Light | 4 |
| 2 | 7590000010 | Amber Marker Light | 4 |
| 3 | 7590000002 | Stop, Turn, Tail Light | 2 |
| 4 | 7590000003 | Clear Back Up Light | 2 |
| 5 | 7345231901 | Terminal | 1 |
| 6 | 7345211901 | Terminal | 2 |
| 7 | 7291000003 | Receptacle | 1 |
| 8 | 7111140613 | Screw | 2 |
| 9 | 7950140000 | Lockwasher | 2 |
| 10 | 7590000007 | Bar Lamp | 1 |
| 11 | 7114140818 | Capscrew | 2 |
| 12 | 7413000002 | Nutsert | 2 |
| 13 | 7345001703 | Bullet Terminal | 7 |
| 14 | 7660142600 | Locknut | 2 |
| 15 | 7950140161 | Flatwasher | 2 |
| 16 | 7790100856 | Screw | 2 |
| 17 | 7552000001 | Wiring Harness | 1 |
| 18 | 7552000043 | Wiring Harness | 1 |
| 19 | 7552000044 | Wiring Harness | 1 |
| 20 | 7457000004 | Circuit Breaker | 1 |

Rev. _____

Date _____

WIRING DIAGRAM



PARTS LIST - LIGHT DUTY L-ARM GRID

| Ref. No. | Part No. | Description | Qty |
|----------|--------------------------|-------------------|-----|
| 1 | 9822420001 | Strap | 2 |
| 2 | 4691000103 | Pin | 1 |
| 3 | 7754000024 | Retaining Ring | 1 |
| 4 | 7440030000 | Grease Fitting | 3 |
| 5 | 7701000007 | Hole Plug | 1 |
| 6 | 3511100073(A) | Storage Tube LH | 1 |
| | 3911000019(B) | Storage Tube LH | 1 |
| 7 | 3511100074(A) | Storage Tube RH | 1 |
| | 3911000020(B) | Storage Tube RH | 1 |
| 8 | 7660180000 | Hex Nut | 4 |
| 9 | 7950180000 | Lockwasher | 4 |
| 10 | 7950180161 | Washer | 4 |
| 11 | 3511880082 | Pivot Tube | 1 |
| 12 | 3511880080 | Grid RH | 1 |
| 13 | 3511880081 | Grid LH | 1 |
| 14 | 3511880049 ^A | L-Arm | 2 |
| 15 | 3178000001 ^B | Anchor Bracket | 2 |
| 16 | 3551000026 | T-Handle | 2 |
| 17 | 7691000011 | Hitch Pin w/Cable | 2 |
| 18 | 7894000002 | Ratchet | 2 |
| 19 | 7118182418 ^A | Capscrew | 2 |
| 20 | 76601801630 ^B | Locknut | 2 |
| 21 | 7950180153 ^B | Washer | 2 |
| 22 | 4691000188 | Pin | 4 |
| 23 | 7843000006 | Spring | 4 |
| 24 | 4254000006 | Cap | 4 |
| 25 | 4763000184 | Rod | 4 |

A - HPL Application

B - RTS Application

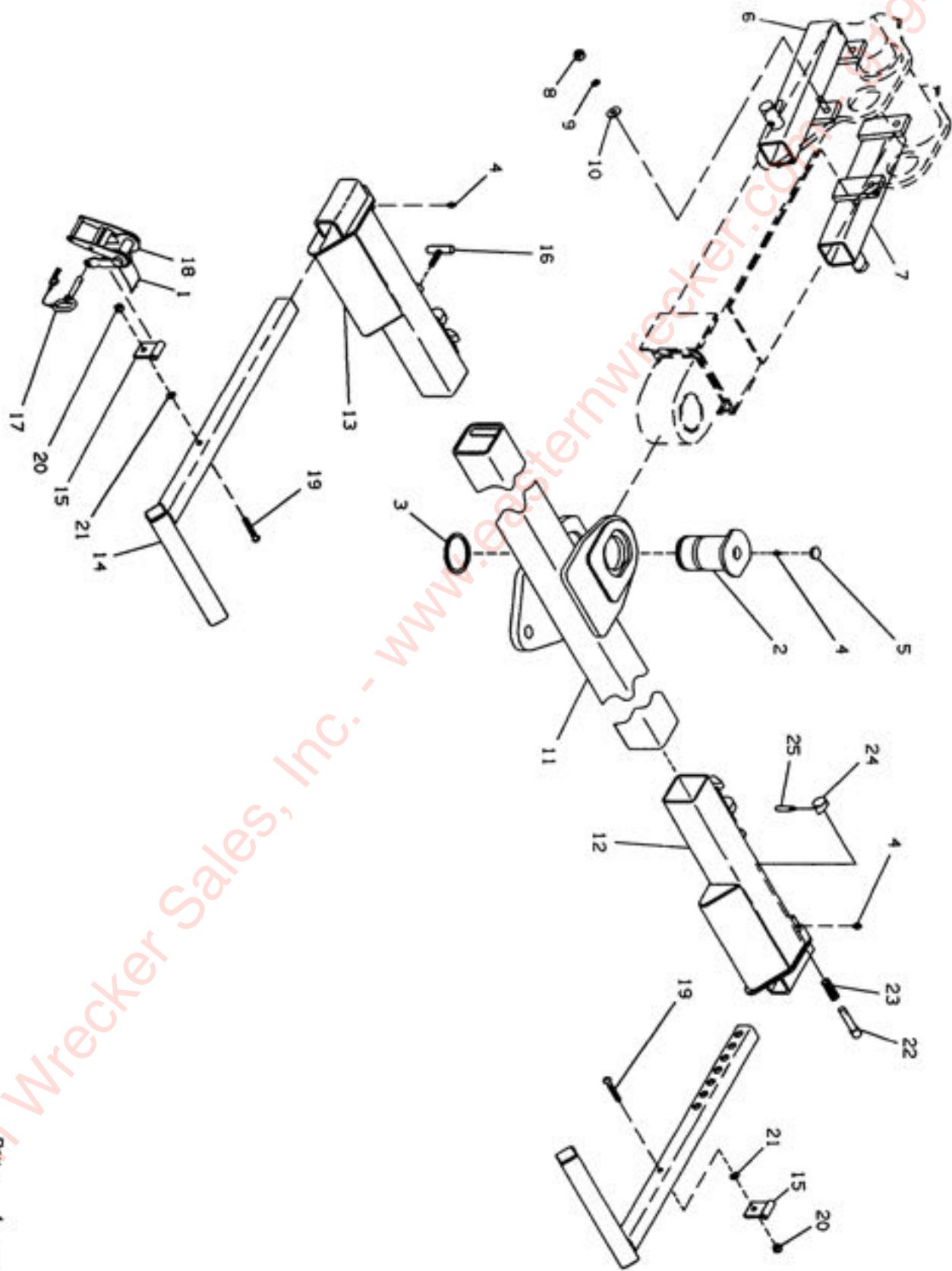
¹ Available in Service Part Kit #9577000002

Rev. 1

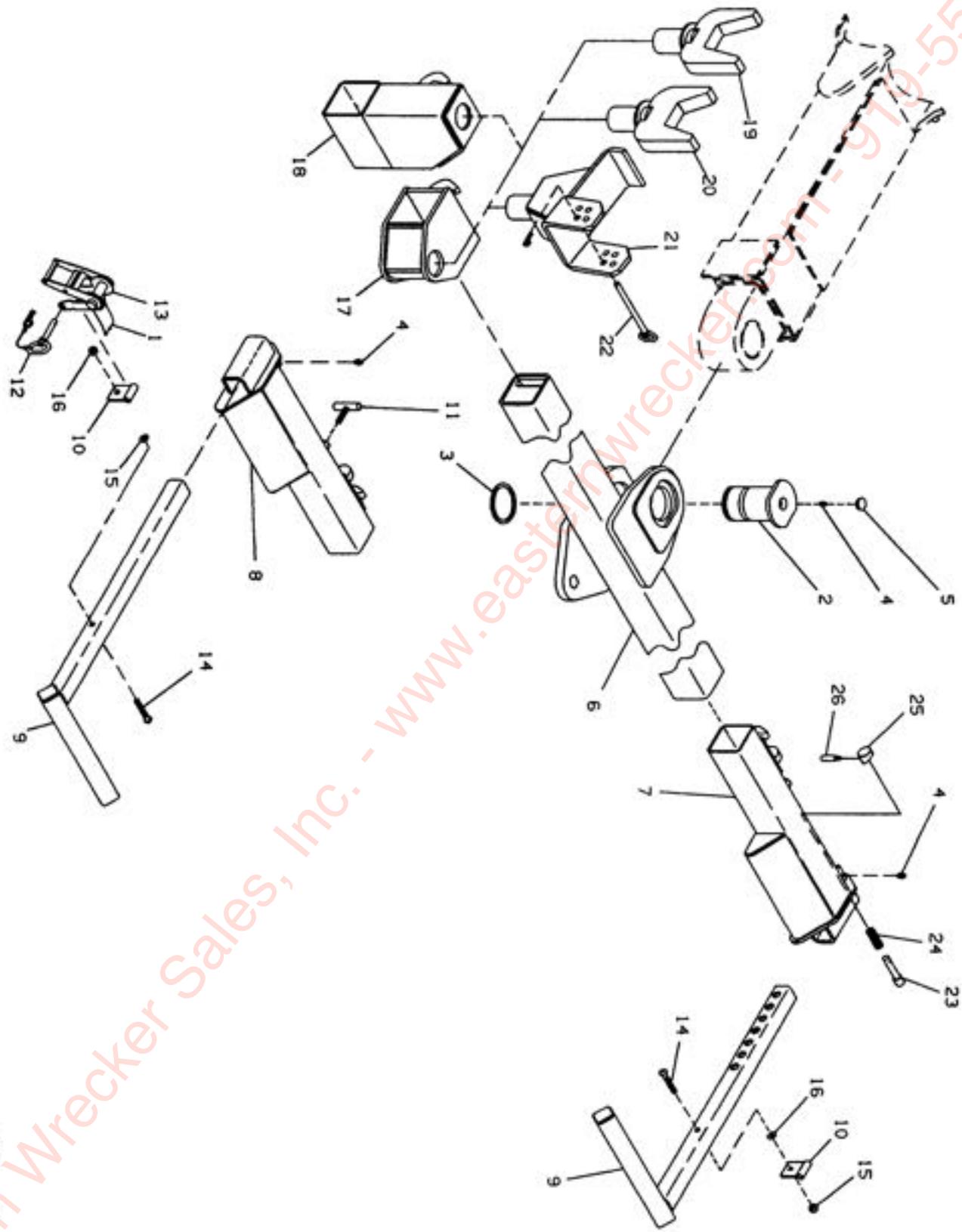
D-2

Date 10-1-95

LIGHT DUTY L-ARM GRID



MEDIUM DUTY L-ARM GRID



D-4

Rev. 1
Date 10/1/95

Eastern Wrecker Sales, Inc. - www.EasternWrecker.com - 910-553-4038

PARTS LIST - MEDIUM DUTY L-ARM GRID

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------------------|-------------------------|------|
| 1 | 9822420001 | Strap | 2 |
| 2 | 4691000103 | Pin | 1 |
| 3 | 7754000024 | Retaining Ring | 1 |
| 4 | 7440030000 | Grease Fitting | 2 |
| 5 | 7701000007 | Hole Plug | 1 |
| 6 | 3512880076 | Pivot Tube | 1 |
| 7 | 3512880074 | Grid RH | 1 |
| 8 | 3512880075 | Grid LH | 1 |
| 9 | 3512880029 ¹ | L-Arm | 2 |
| 10 | 3178000123 ¹ | Anchor Bracket | 2 |
| 11 | 3551000026 | T-Handle | 6 |
| 12 | 7691000011 | Hitch Pin w/Cable | 2 |
| 13 | 7894000022 | Ratchet | 2 |
| 14 | 7118183218 ¹ | Capscrew | 2 |
| 15 | 7660181630 ¹ | Locknut | 2 |
| 16 | 7950180153 ¹ | Washer | 2 |
| 17 | 3512880010 | Fork Adapter, RH | 1 |
| | 3512880011 | Fork Adapter, LH | 1 |
| 18 | 3512880013 | Raised Fork Adapter, LH | 1 |
| | 3512880012 | Raised Fork Adapter, RH | 1 |
| 19 | 3512880014 | Small Frame Fork | 2 |
| 20 | 3512880015 | Large Frame Fork | 2 |
| 21 | 3512880016 | Spring Attachment | 2 |
| 22 | 7691000017 | Pin w/Hair Pin | 2 |
| 23 | 4691000188 | Pin | 2 |
| 24 | 7843000006 | Spring | 2 |
| 25 | 4254000006 | Cap | 2 |
| 26 | 4763000184 | Rod | 2 |

¹ Available in Service Part Kit #9577030077

Rev. 1

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Date 10-1-95

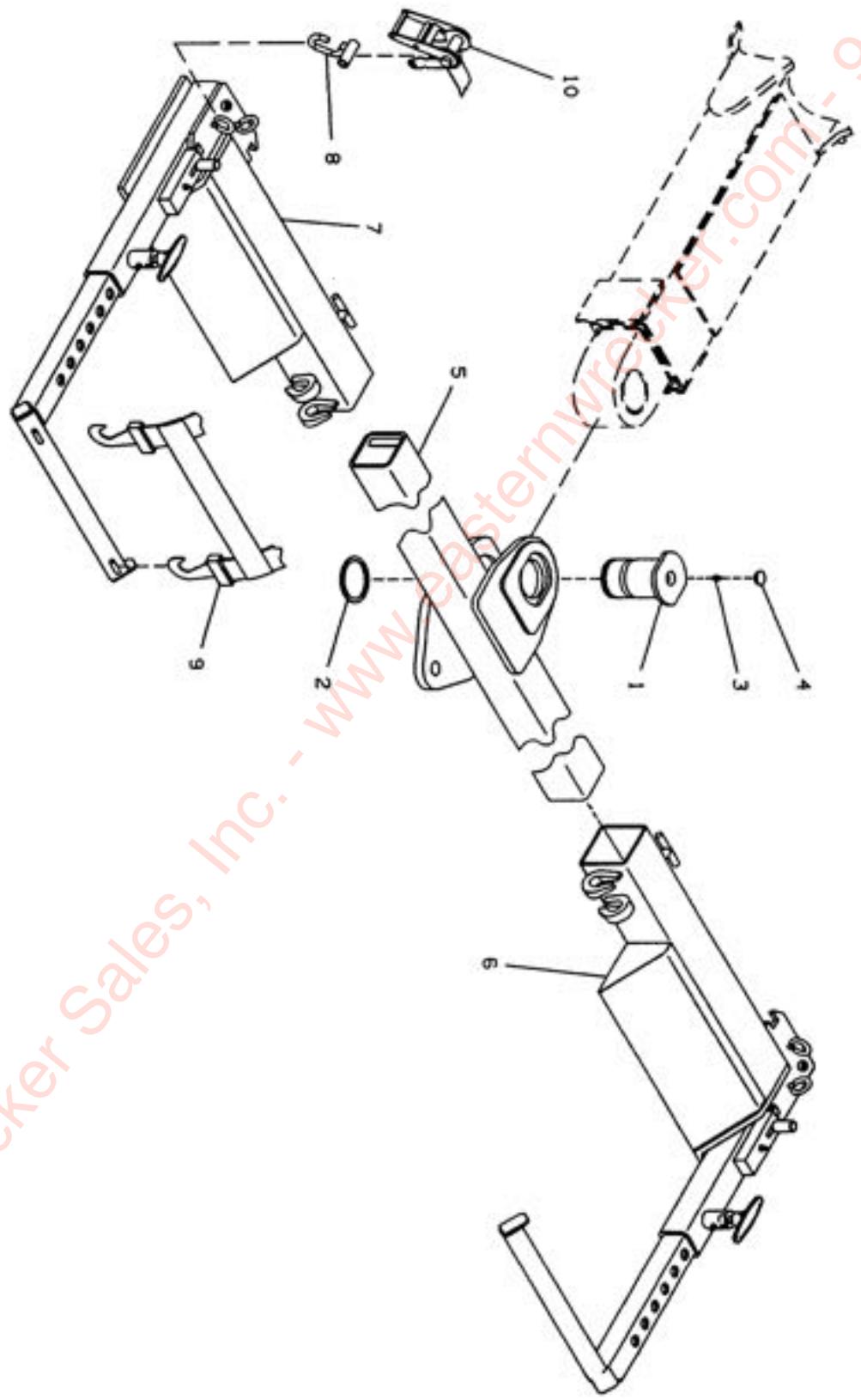
**PARTS LIST - LIGHT DUTY
SWING AROUND GRID**

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------------|------|
| 1 | 4691000103 | Pin | 1 |
| 2 | 7754000024 | Retaining Ring | 1 |
| 3 | 7440030000 | Grease Fitting | 1 |
| 4 | 7701000007 | Hole Plug | 1 |
| 5 | 3511880082 | Pivot Tube | 1 |
| 6 | 3752000014 | Swing Around Restraint, RH | 1 |
| 7 | 3752000013 | Swing Around Restraint, LH | 1 |
| 8 | 3561000003 | Wheel Hook | 2 |
| 9 | 7894000021 | Strap | 2 |
| 10 | 7894000022 | Ratchet | 2 |

Rev. _____

Date _____

LIGHT DUTY SWING AROUND GRID

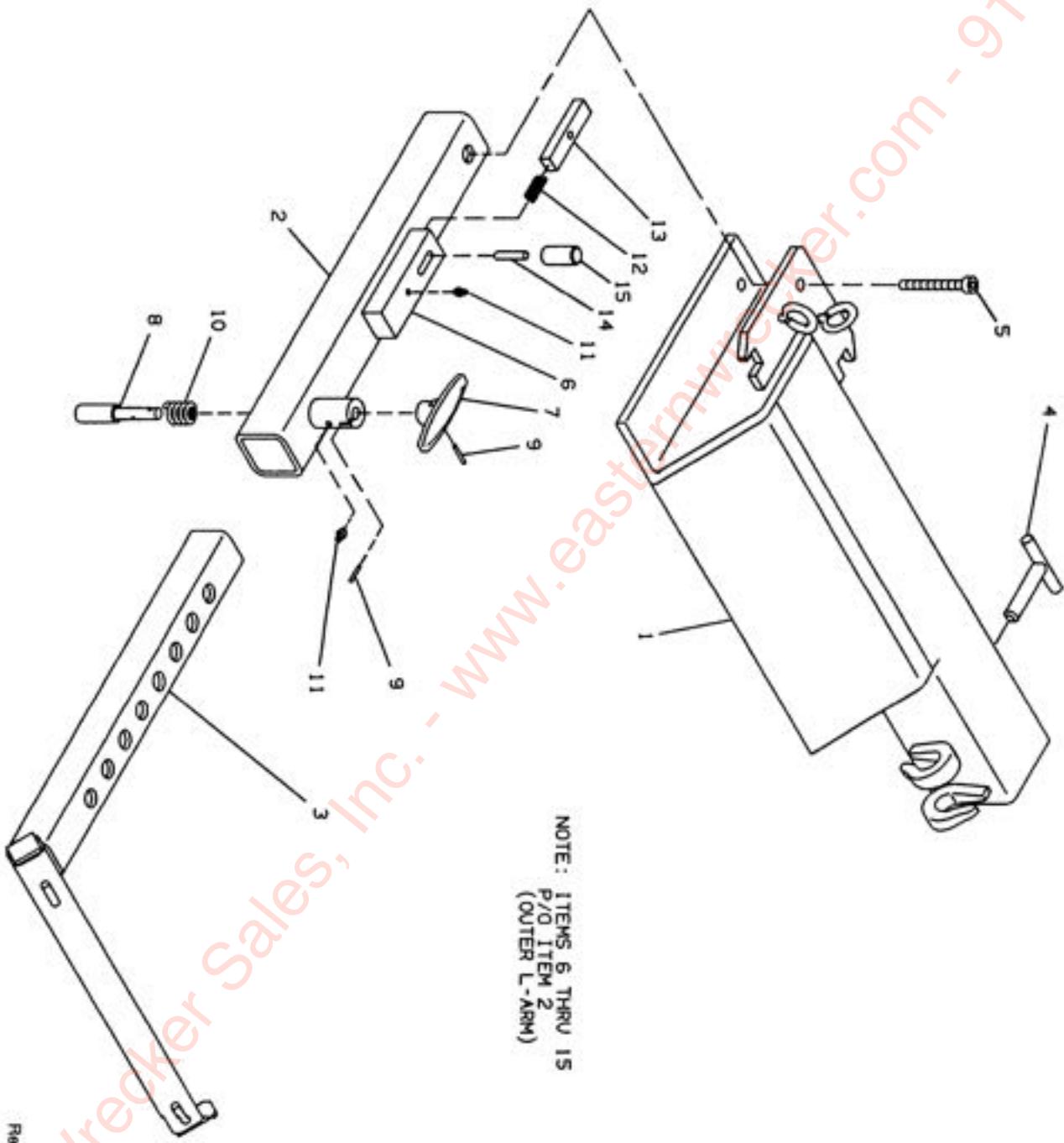


D-7

Rev. _____
Date _____

STANDARD SWING AROUND RESTRAINT

3752000013
3752000014



D-8

Rev. 1
Date 10-1-95

PARTS LIST - STANDARD SWING AROUND RESTRAINT

3752000013

3752000014

| Ref.No. | Part No. | Description | Qty. |
|---------|-------------------------|----------------------------|------|
| 1 | 3752000005 | Swing Around Restraint, LH | 1 |
| | 3752000006 | Swing Around Restraint, RH | 1 |
| 2 | 3020000015 | Outer L-Arm | 1 |
| 3 | 3020000012 | L-Arm, RH | 1 |
| | 3020000013 | L-Arm, LH | 1 |
| 4 | 3551000026 | T-Handle | 1 |
| 5 | 7120000017 | Capscrew | 1 |
| 6* | 3020000014 | Outer L-Arm | 1 |
| 7* | 4551000005 | T-Handle | 1 |
| 8* | 4691000154 | Pin | 1 |
| 9* | 7690081645 | Spring Pin | 2 |
| 10* | 7843000013 | Compression Spring | 1 |
| 11* | 7440030000 ¹ | Grease Fitting | 3 |
| 12* | 7843000012 ¹ | Compression Spring | 1 |
| 13* | 9585420006 ¹ | Latch | 1 |
| 14* | 7690152445 | Spring Pin | 1 |
| 15* | 9551420016 ¹ | Handle Latch Release | 1 |

* Part of Item 2 (Outer L-Arm)

* Available in Service Part Kit #9577420085

Rev. 1

D-9

Date 10-1-95

**PARTS LIST - LIGHT AND MEDIUM DUTY
SWING AROUND GRID WITH
LIFT ATTACHMENTS**

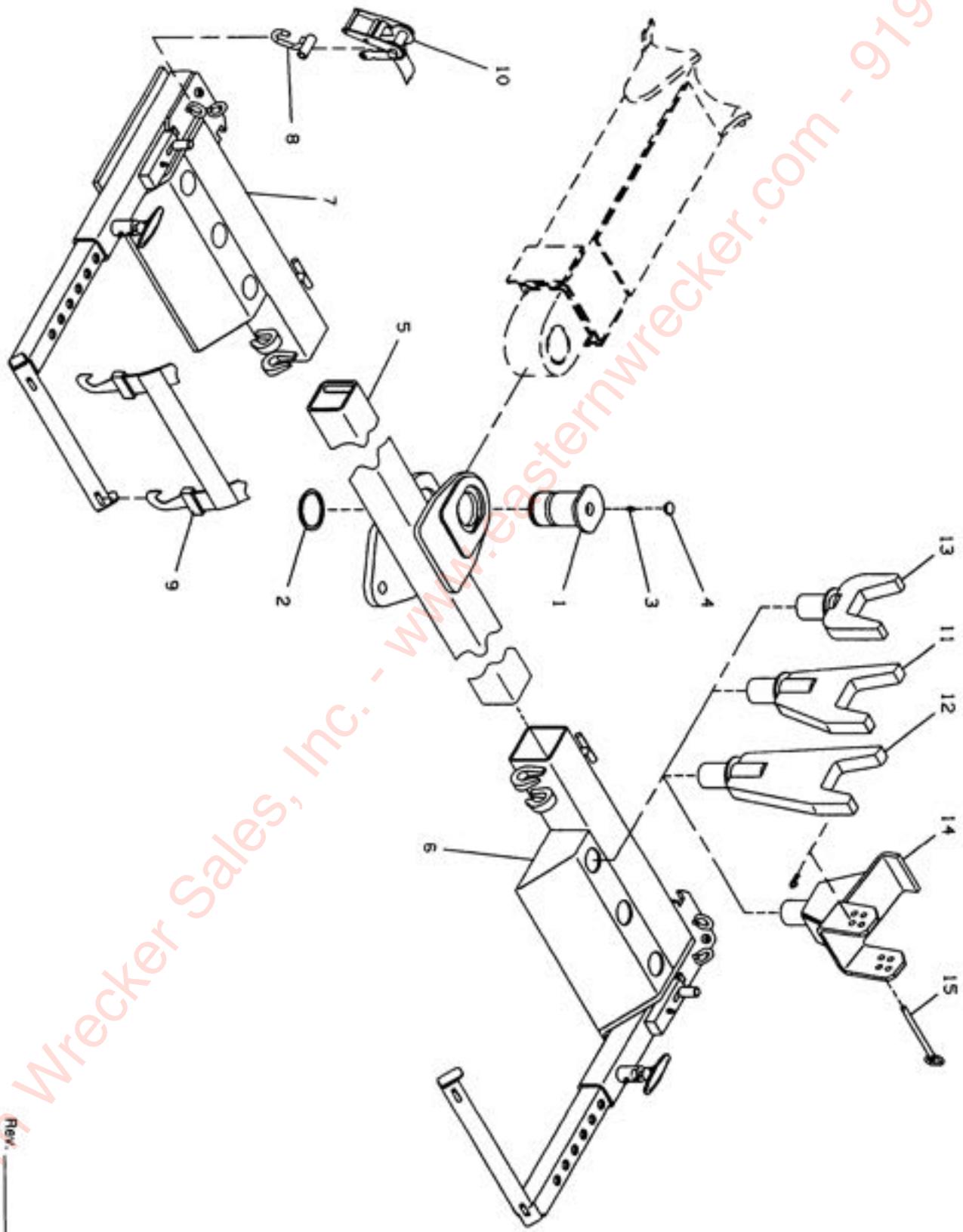
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------------|------|
| 1 | 4691000103 | Pin | 1 |
| 2 | 7754000024 | Retaining Ring | 1 |
| 3 | 7440030000 | Grease Fitting | 1 |
| 4 | 7701000007 | Hole Plug | 1 |
| 5 | 3511880082 | Light Duty Pivot Tube | 1 |
| | 3512880076 | Medium Duty Pivot Tube | 1 |
| 6 | 3752000016 | Swing Around Restraint, RH | 1 |
| 7 | 3752000015 | Swing Around Restraint, LH | 1 |
| 8 | 3561000003 | Wheel Hook | 2 |
| 9 | 7894000021 | Strap | 2 |
| 10 | 7894000022 | Ratchet | 2 |
| 11 | 3454000001 | Medium Frame Fork | 2 |
| 12 | 3454000002 | High Frame Fork | 2 |
| 13 | 3512880014 | Small Frame Fork | 2 |
| 14 | 3512880016 | Spring Attachment | 2 |
| 15 | 7691000017 | Pin w/Hair Pin | 2 |

Rev. _____

D-10

Date _____

LIGHT AND MEDIUM DUTY SWING AROUND GRID WITH LIFT ATTACHMENTS



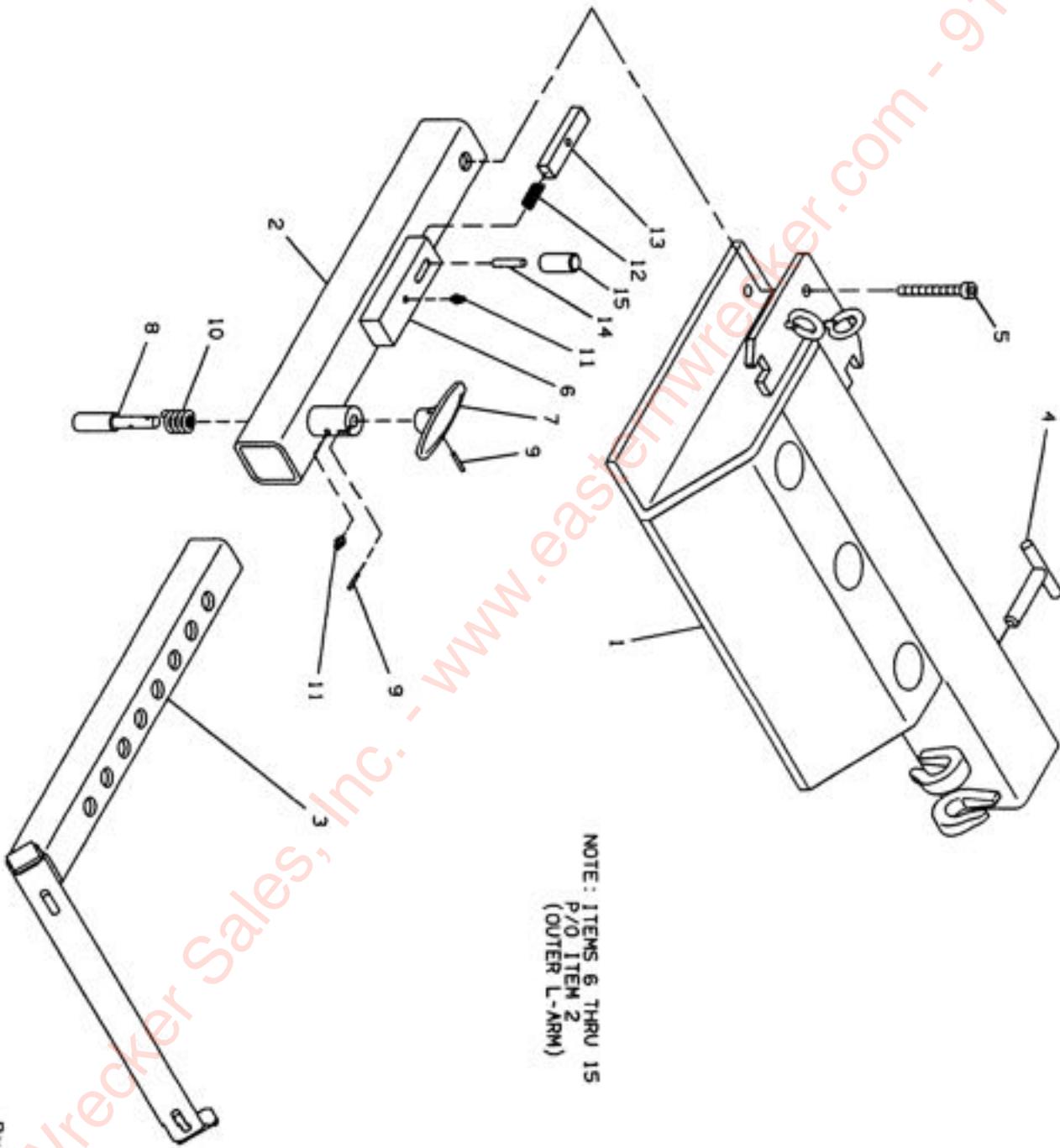
D-11

Rev. _____
Date _____

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

SWING AROUND RESTRAINT FOR LIFT ATTACHMENTS

3752000015
3752000016



NOTE: ITEMS 6 THRU 15
P/O ITEM 2
(OUTER L-ARM)

D-12

Rev. 1
Date 10-1-95

**PARTS LIST - SWING AROUND RESTRAINT
FOR LIFT ATTACHMENTS**
3752000015
3752000016

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------------------|----------------------------|------|
| 1 | 3752000007 | Swing Around Restraint, LH | 1 |
| | 3752000008 | Swing Around Restraint, RH | 1 |
| 2 | 3020000015 | Outer L-Arm | 1 |
| 3 | 3020000012 | L-Arm, RH | 1 |
| | 3020000013 | L-Arm, LH | 1 |
| 4 | 3551000026 | T-Handle | 1 |
| 5 | 7120000017 | Capscrew | 1 |
| 6* | 3020000014 | Outer L-Arm | 1 |
| 7* | 4551000005 | T-Handle | 1 |
| 8* | 4691000154 | Pin | 1 |
| 9* | 7690081645 | Spring Pin | 2 |
| 10* | 7843000013 | Compression Spring | 1 |
| 11* | 7440030000 ¹ | Grease Fitting | 3 |
| 12* | 7843000012 ¹ | Compression Spring | 1 |
| 13* | 9585420006 ¹ | Latch | 1 |
| 14* | 7690152445 | Spring Pin | 1 |
| 15* | 9551420016 ¹ | Handle Latch Release | 1 |

* Part of Item 2 (Outer L-Arm)

¹ Available in Service Part Kit #9577420085

Rev. 1

Date 10-1-95

PARTS LIST - POWER GRID™ INSTALLATION

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------------------|---------------------|------|
| 1 | 3831000022 | Wheel Spacer, RH | 1 |
| 2 | 7440030000 | Grease Fitting | 1 |
| 3 | 7754000040 ¹ | Ring | 1 |
| 4 | 3691000125 ¹ | Pin Weldment | 1 |
| 5 | 7843000006 ¹ | Compression Spring | 1 |
| 6 | 7950150151 ¹ | Flat Washer | 1 |
| 7 | 7690051640 ¹ | Spring Pin | 1 |
| 8 | 4691000198 | Pin | 1 |
| 9 | 3484000027 | Wheel Grid Assembly | 1 |
| 10 | 3894000002 | Tie Strap Assembly | 2 |
| 11 | 3561000004 ² | Hook Weldment | 1 |
| 12 | 7894000028 ² | Ratchet | 1 |
| 13 | 7894000026 ² | Tie Strap | 1 |
| 14 | 7754000024 | Retaining Ring | 1 |
| 15 | 3831000021 | Wheel Spacer, LH | 1 |
| 16 | 7690051640 ³ | Spring Pin | 1 |
| 17 | 7754000040 ³ | Ring | 1 |
| 18 | 3691000125 ³ | Pin Weldment | 1 |
| 19 | 7843000006 ³ | Compression Spring | 1 |
| 20 | 7950150151 ³ | Flat Washer | 1 |
| 21 | 7701000007 | Hole Plug | 1 |

¹ Part of item 1 (Wheel Spacer, RH)

² Part of item 10 (Tie Strap Assembly)

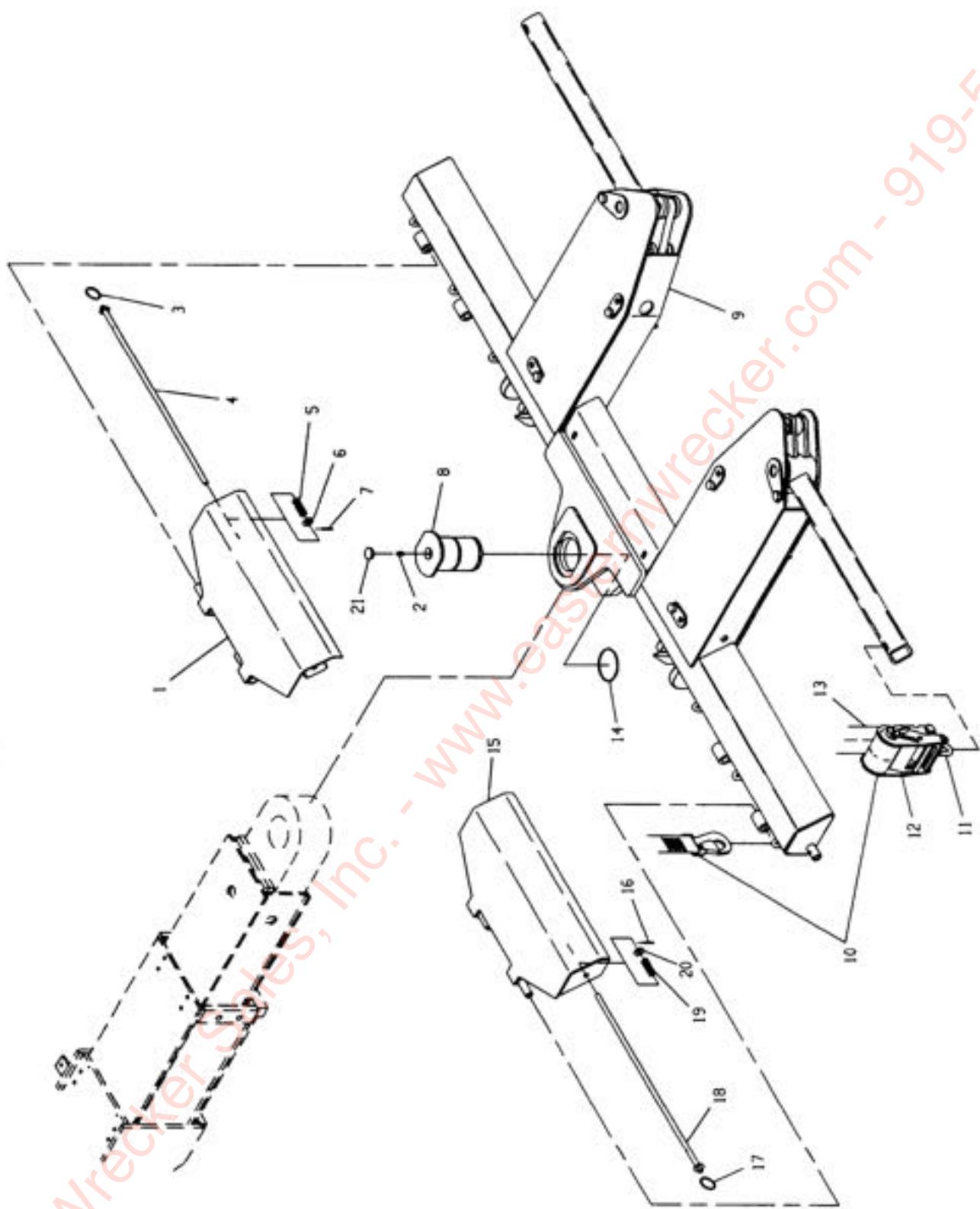
³ Part of item 14 (Wheel Spacer, LH)

Rev. 2

D-14

Date 2-15-96

POWER GRID™ INSTALLATION

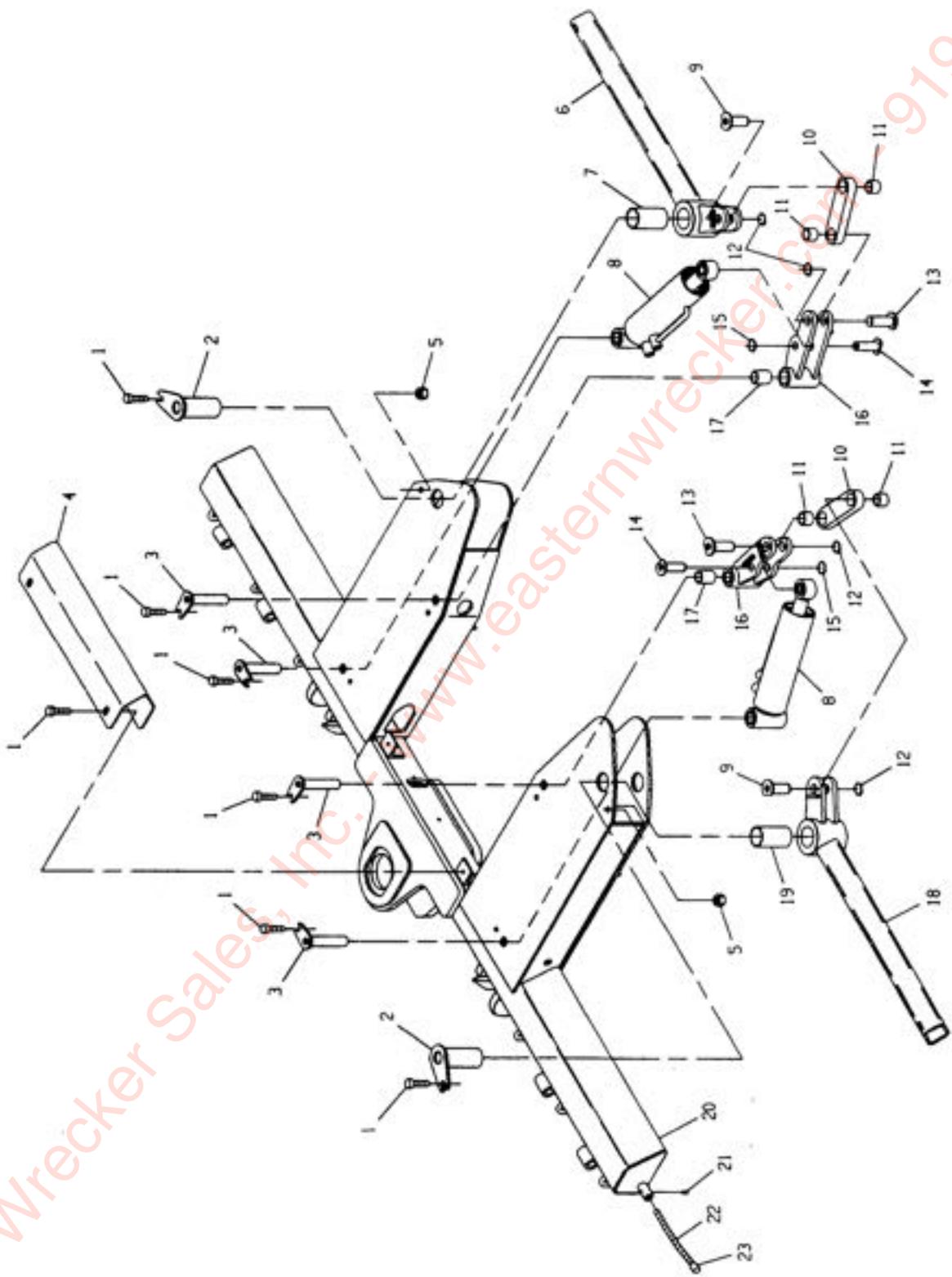


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Rev. 2
Date 2-15-95

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-552-4038

POWER GRID™ ASSEMBLY



D-16

Rev. 2
Date 2-15-96

Eastern Wrecker Sales, Inc. www.EasternWrecker.com 919-553-4038

PARTS LIST - POWER GRID™ ASSEMBLY

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------------------|---------------------------|------|
| 1 | 7120000022 | Flange Head Screw | 8 |
| 2 | 3691000120 | Pin Weldment | 2 |
| 3 | 3691000121 | Pin Weldment | 4 |
| 4 | 4314000033 | Cover Plate | 1 |
| 5 | 7660162601 | Locknut | 4 |
| 6 | 3020000035 | Straight Arm Weldment, RH | 1 |
| 7 | 7211000002 ¹ | Bushing | 1 |
| 8 | 3320000050 | Grid Cylinder | 2 |
| 9 | 3691000123 | Pin Weldment | 2 |
| 10 | 3592000017 | Single Link | 2 |
| 11 | 7209000019 ² | Bronze Bushing | 4 |
| 12 | 7754000022 | Retaining Ring | 4 |
| 13 | 3691000124 | Pin Weldment | 2 |
| 14 | 3691000122 | Pin Weldment | 2 |
| 15 | 7754000038 | Snap Ring | 2 |
| 16 | 3592000016 | Pivot Link Weldment | 2 |
| 17 | 7209000020 ³ | Bronze Bushing | 4 |
| 18 | 3020000036 | Straight Arm Weldment, LH | 1 |
| 19 | 7211000002 ⁴ | Bushing | 1 |
| 20 | 3484000026 | Grid Weldment | 1 |
| 21 | 7785140400 | Set Screw | 2 |
| 22 | 4843000001 | Marker Spring | 1 |
| 23 | 7254000006 | Black Cap | 1 |

¹ Part of item 6 (Straight Arm Weldment, RH)

² Part of item 10 (Single Link)

³ Part of item 16 (Pivot Link Weldment)

⁴ Part of item 18 (Straight Arm Weldment, LH)

Rev. 2

D-17

Date 2-15-96

PARTS LIST - GRID CYLINDER
3320000050

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------------------|-----------------|------|
| 1 | 3071000047 | Barrel Weldment | 1 |
| 2 | 7209000020 ¹ | Bronze Bushing | 2 |
| 3 | 7660202031 | Hex Nut | 1 |
| 4 | 7754000030 ³ | Wear Ring | 2 |
| 5 | 7796000026 ³ | Piston Seal | 1 |
| 6 | 4698000011 | Piston | 1 |
| 7 | 7755214609 ³ | Backup Ring | 2 |
| 8 | 7755214000 ³ | O-Ring | 1 |
| 9 | 7754000001 ³ | Retaining Ring | 1 |
| 10 | 7755327000 ³ | O-Ring | 1 |
| 11 | 7755327609 ³ | Backup Ring | 1 |
| 12 | 4553000011 | Head | 1 |
| 13 | 7754000036 ³ | Wear Ring | 1 |
| 14 | 7796000023 ³ | Rod Seal | 1 |
| 15 | 7796000005 ³ | Wiper | 1 |
| 16 | 7754000025 ³ | Retaining Ring | 1 |
| 17 | 3763000069 | Rod Weldment | 1 |
| 18 | 7209000021 ² | Bronze Bushing | 1 |

¹ Part of item 2 (Barrel Weldment)

² Part of item 17 (Rod Weldment)

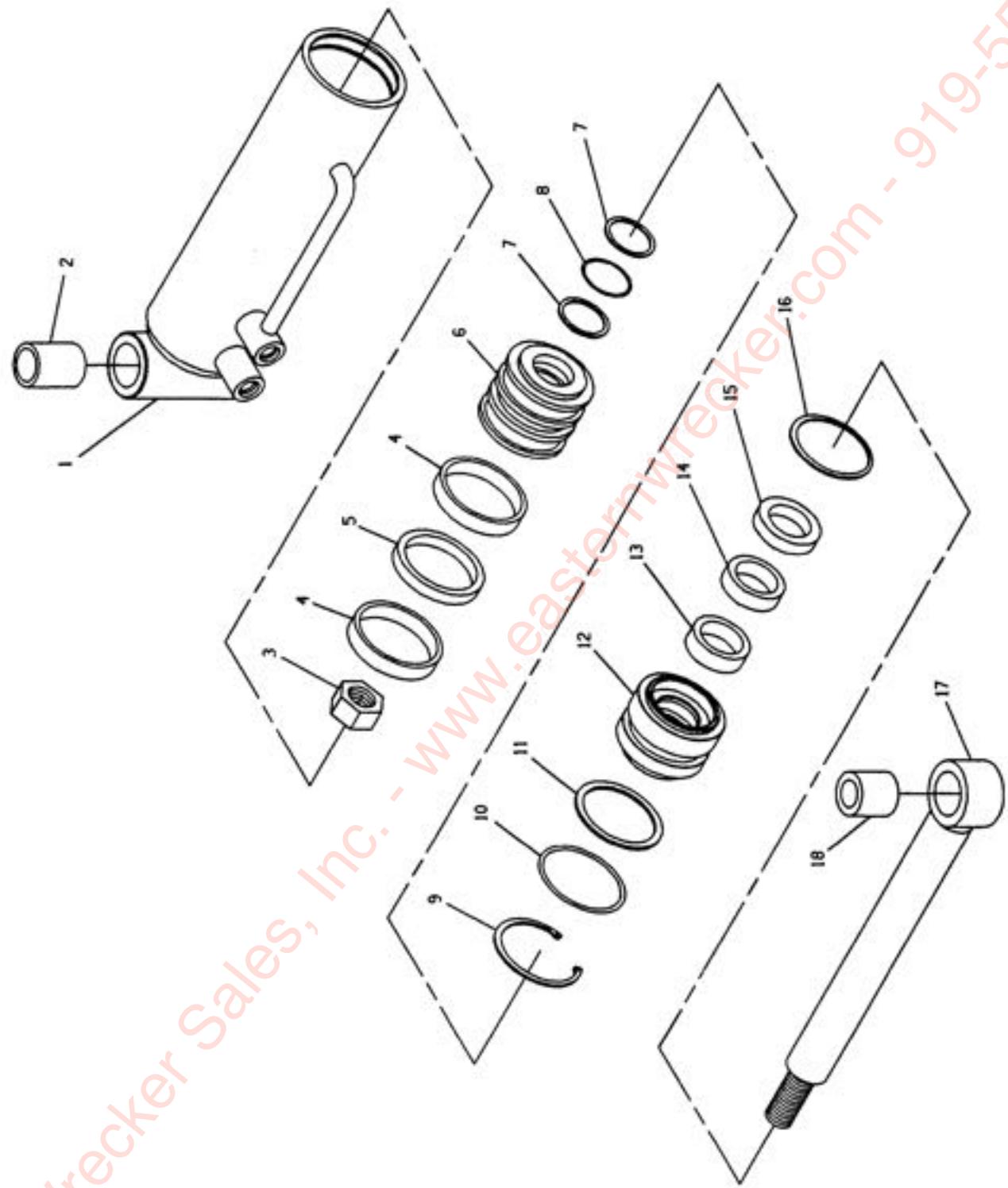
³ Available only in Seal Kit No. 7577250023

Rev. 1

D-18

Date 10-1-95

GRID CYLINDER
3320000050



D-19

Rev. 1
Date 10-1-95

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-558-4038

H408S
4-TON WRECKER BOOM
PARTS

B-KE

E-1

Part Number 5-376-000014
Rev. 1

PARTS LIST — WRECKER BOOM

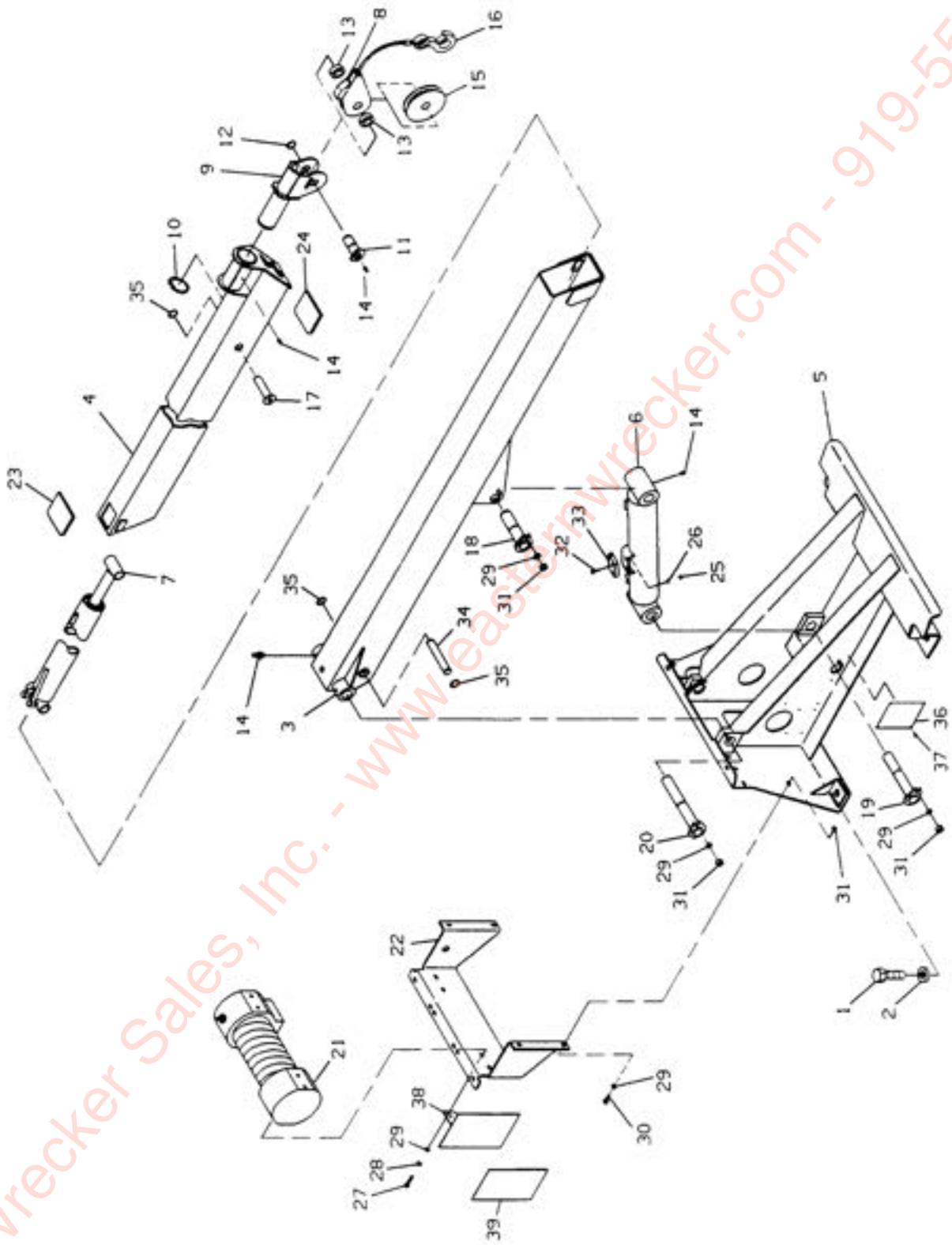
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|-----------------------|------|
| 1 | 7115241650 | Capscrew | 4 |
| 2 | 7950240162 | Flatwasher | 4 |
| 3 | 3170000067 | Base Section | 1 |
| 4 | 3170000066 | Fly Section | 1 |
| 5 | 3073000005 | Base | 1 |
| 6 | 3320000044 | Lift Cylinder | 1 |
| 7 | 3320000045 | Extension Cylinder | 1 |
| 8 | 3510900068 | Cable Guide | 1 |
| 9 | 3512900006 | Sheave Support | 1 |
| 10 | 7754000005 | Retaining Ring | 1 |
| 11 | 3691000002 | Pin | 1 |
| 12 | 7754000006 | Retaining Ring | 1 |
| 13 | 4209000019 | Bushing | 2 |
| 14 | 7440030000 | Grease Fitting | 7 |
| 15 | 7809000001 | Wire Rope Sheave | 1 |
| 16 | 7248000003 | Cable | 1 |
| 17 | 3691000113 | Pin | 1 |
| 18 | 3691000103 | Pin | 1 |
| 19 | 3691000104 | Pin | 1 |
| 20 | 3691000105 | Pin | 1 |
| 21 | 7970000005 | 8,000# Winch | 1 |
| 22 | 4314000024 | Winch Mount | 1 |
| 23 | 4679000088 | Slide Pad | 1 |
| 24 | 4679000089 | Slide Pad | 1 |
| 25 | 7660152600 | Hexnut | 2 |
| 26 | 7950150161 | Flatwasher | 2 |
| 27 | 7115160850 | Capscrew | 8 |
| 28 | 7950160000 | Lockwasher | 8 |
| 29 | 7950160959 | Flatwasher | 19 |
| 30 | 7115161050 | Capscrew | 4 |
| 31 | 7660162601 | Locknut | 7 |
| 32 | 7111151650 | Capscrew | 2 |
| 33 | 7935000001 | Counter Balance Valve | 1 |
| 34 | 4691000120 | Telescope Pin | 1 |
| 35 | 7754000019 | Retaining Ring | 3 |
| 36 | 7330000145 | Wrecker Boom Placard | 1 |
| 37 | 7759000004 | Pop Rivet | 4 |
| 38 | 4706001255 | Decal Mounting Plate | 1 |
| 39 | 7330000138 | Operators Checklist | 1 |

Rev. 1

E-2

Date 6-1-96

WRECKER BOOM

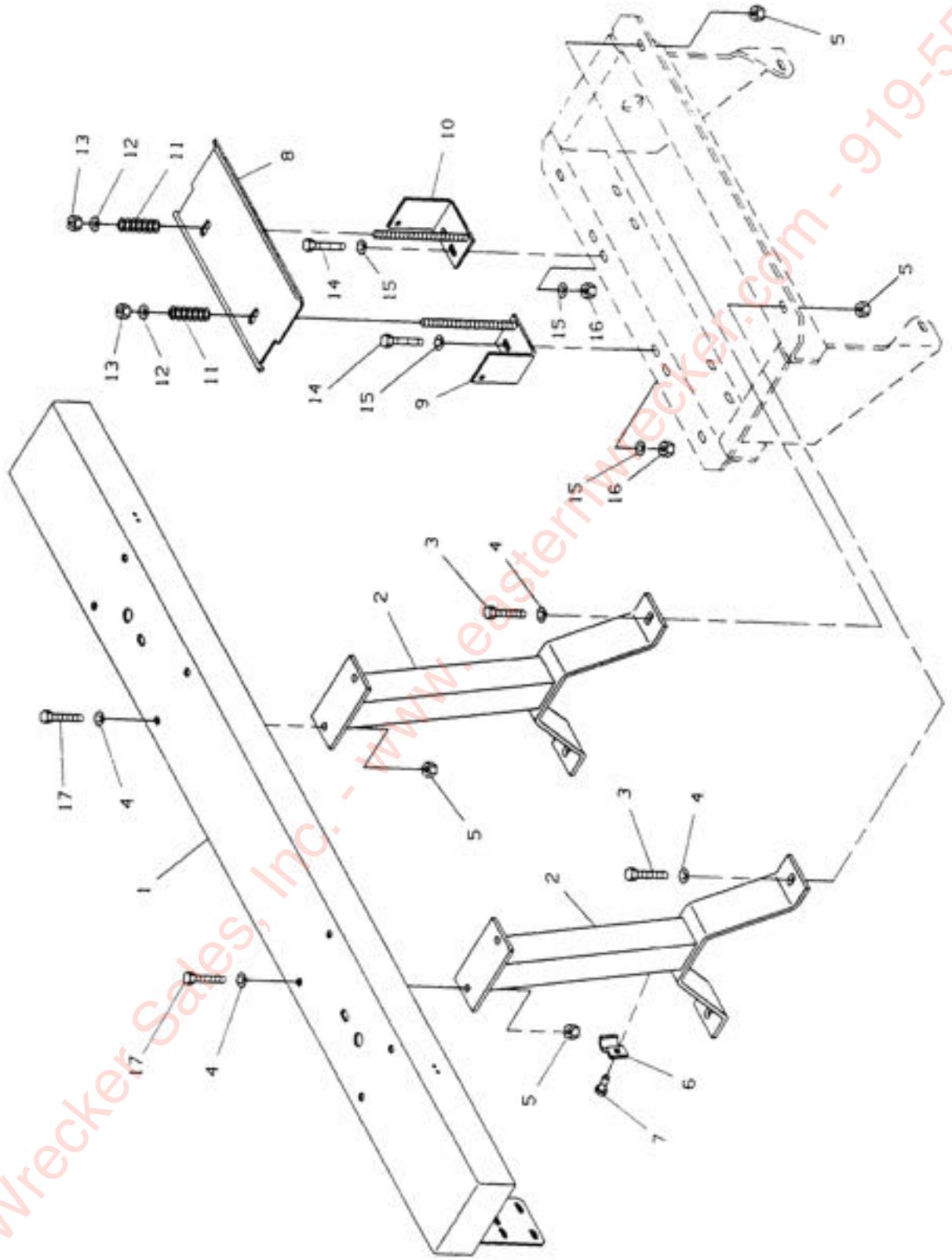


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Rev. 1
Date 6-1-96

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

LIGHT PYLON AND CABLE TENSIONER



E-4

Rev. 1
Date 6-1-96

Eastern Wrecker Sales, Inc. - www.EasterWrecker.com - 919-553-4038

PARTS LIST — LIGHT PYLON AND CABLE TENSIONER

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 3263000011 | Channel | 1 |
| 2 | 3178000060 | Mounting Bracket (17") | 2 |
| | 3178000100 | Mounting Bracket (27") | 2 |
| 3 | 7115161050 | Capscrew | 4 |
| 4 | 7950150161 | Flatwasher | 8 |
| 5 | 7660162601 | Locknut | 8 |
| 6 | 7280000001 | Jiffy Clip | 2 |
| 7 | 7790100856 | Screw | 2 |
| 8 | 3706000008 | Pressure Plate | 1 |
| 9 | 3017000003 | Angle, LH | 1 |
| 10 | 3017000002 | Angle, RH | 1 |
| 11 | 7843000004 | Spring | 2 |
| 12 | 7950180161 | Flatwasher | 4 |
| 13 | 7660182600 | Locknut | 2 |
| 14 | 7111161050 | Capscrew | 4 |
| 15 | 7950160161 | Flatwasher | 8 |
| 16 | 7660162601 | Locknut | 4 |
| 17 | 7115160850 | Capscrew | 4 |

Rev. 1
Date 6-1-96

PARTS LIST — LIFT CYLINDER
3320000044

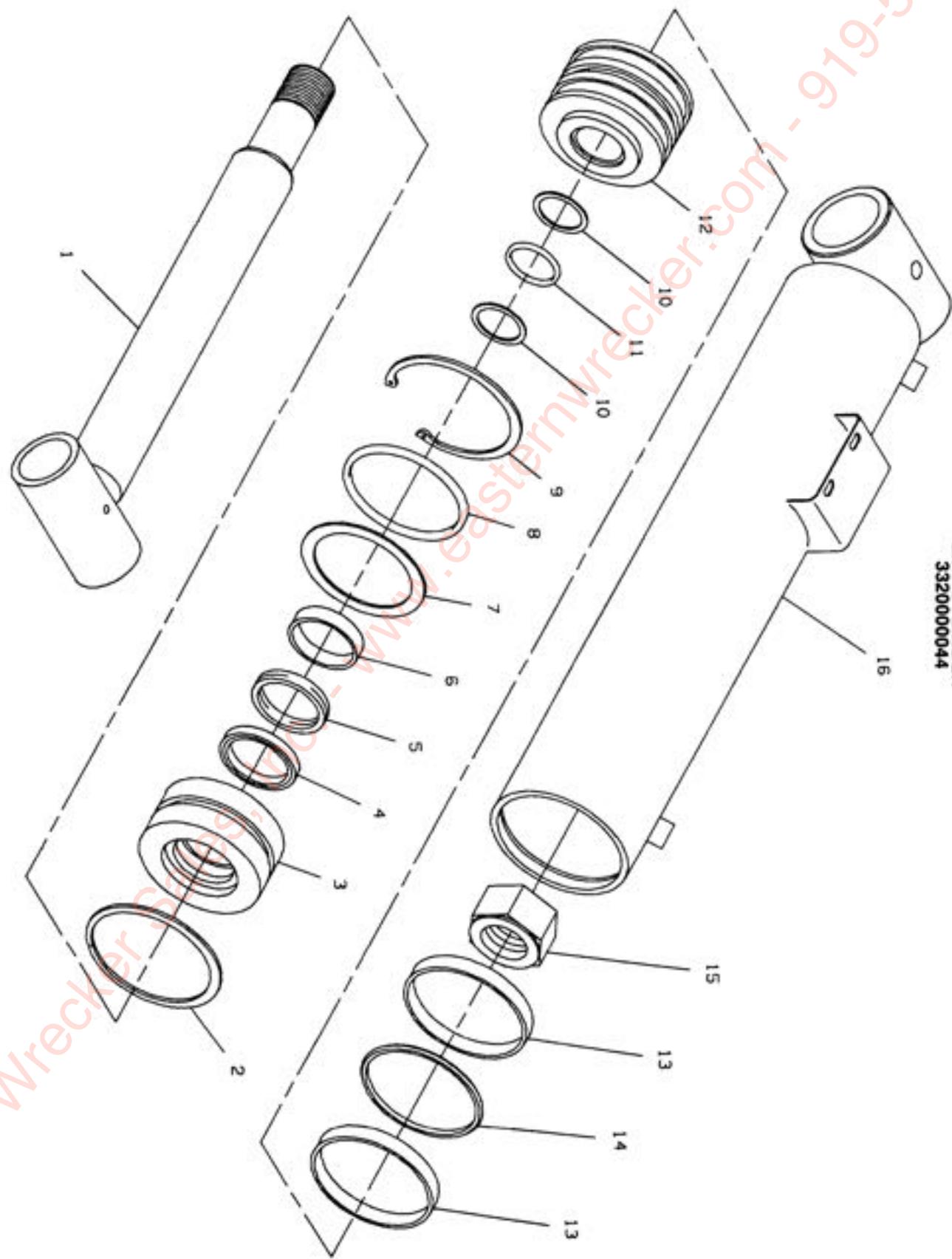
| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000056 | Cylinder Rod | 1 |
| 2 | 7754000028 | Retaining Ring | 1 |
| 3 | 4553000009 | Aluminum Head | 1 |
| 4 | 7796000011* | Rod Wiper Seal | 1 |
| 5 | 7796000025* | Rod Seal | 1 |
| 6 | 7754000012* | Piston Wear Ring | 1 |
| 7 | 7755342609* | Backup Ring | 1 |
| 8 | 7755342000* | O-Ring | 1 |
| 9 | 7754000013 | Retaining Ring | 1 |
| 10 | 7755226609* | Backup Ring | 2 |
| 11 | 7755226000* | O-Ring | 1 |
| 12 | 4698000008 | Piston | 1 |
| 13 | 7754000011* | Piston Wear Ring | 2 |
| 14 | 7796000009* | Piston Seal | 1 |
| 15 | 7660341631 | Locknut | 1 |
| 16 | 3071000042 | Barrel | 1 |

* - Available only in Service Kit No. 7577250044

Rev. _____

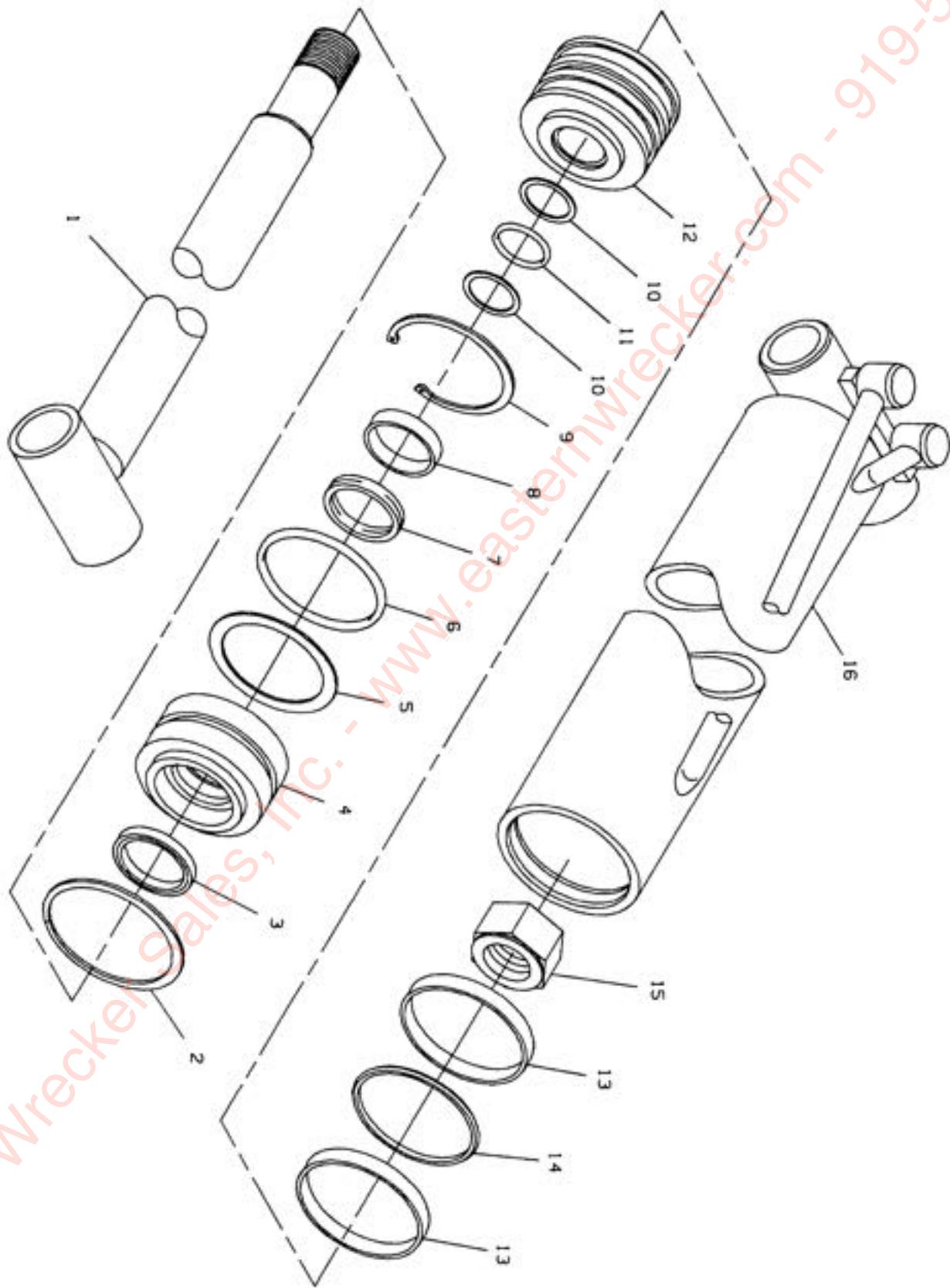
Date _____

LIFT CYLINDER
3320000044



Eastern Wrecker Supply Co. - www.EasternWrecker.com - 919-553-4038

WRECKER BOOM EXTENSION CYLINDER
3320000045



E-8

Rev. _____
Date _____

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

PARTS LIST — WRECKER BOOM EXTENSION CYLINDER
3320000045

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000057 | Cylinder Rod | 1 |
| 2 | 7754000025 | Retaining Ring | 1 |
| 3 | 7796000005* | Rod Wiper Seal | 1 |
| 4 | 4553000011 | Aluminum Head | 1 |
| 5 | 7755327609* | Backup Ring | 1 |
| 6 | 7755327000* | O-Ring | 1 |
| 7 | 7796000023* | Rod Seal | 1 |
| 8 | 7754000036* | Piston Wear Ring | 1 |
| 9 | 7754000001 | Retaining Ring | 1 |
| 10 | 7755214609* | Backup Ring | 2 |
| 11 | 7755214000* | O-Ring | 1 |
| 12 | 4698000011 | Piston | 1 |
| 13 | 7796000030* | Piston Wear Ring | 2 |
| 14 | 7796000026* | Piston Seal | 1 |
| 15 | 7660202031 | Locknut | 1 |
| 16 | 3071000043 | Barrel | 1 |

* - Available only Service Kit No. 7577250041

Rev. 1

Date 6-1-96

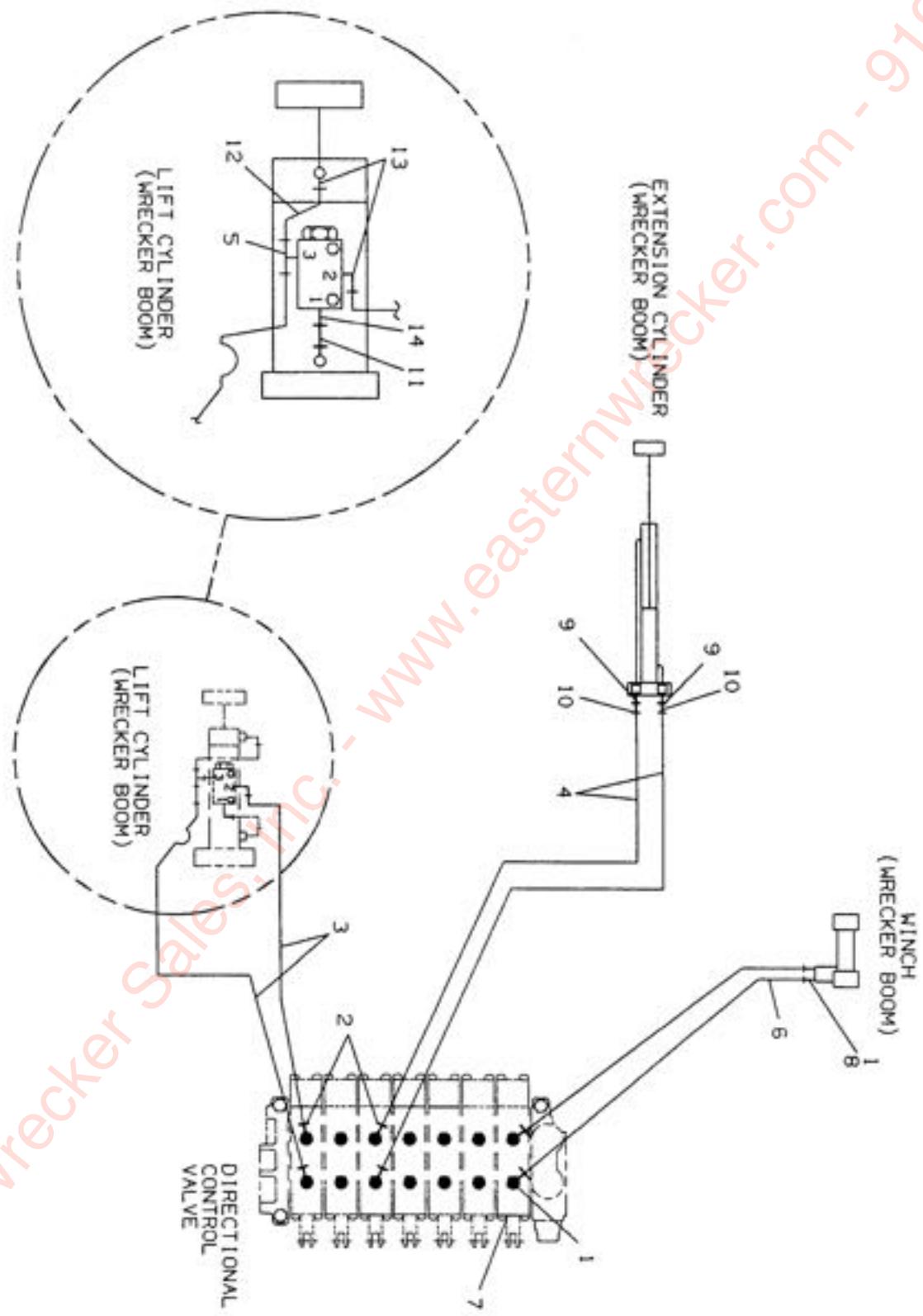
PARTS LIST - HYDRAULIC COMPONENTS

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 7445081043 | Adapter | 4 |
| 2 | 7445061043 | Adapter | 4 |
| 3 | 4567322064 | Hose | 2 |
| 4 | 4567122055 | Hose | 2 |
| 5 | 7445060647 | Tee Branch | 1 |
| 6 | 4567332075 | Hose | 2 |
| 7 | 7935000076 | Valve Relief Cartridge | 1 |
| 8 | 7443000023 | Elbow - 90° | 2 |
| 9 | 7445060643 | Adapter | 2 |
| 10 | 7445060672 | Elbow - 90° | 2 |
| 11 | 7912000028 | Line Tube | 1 |
| 12 | 7912000029 | Line Tube | 1 |
| 13 | 7445060645 | Elbow | 2 |
| 14 | 7445060646 | Elbow | 1 |

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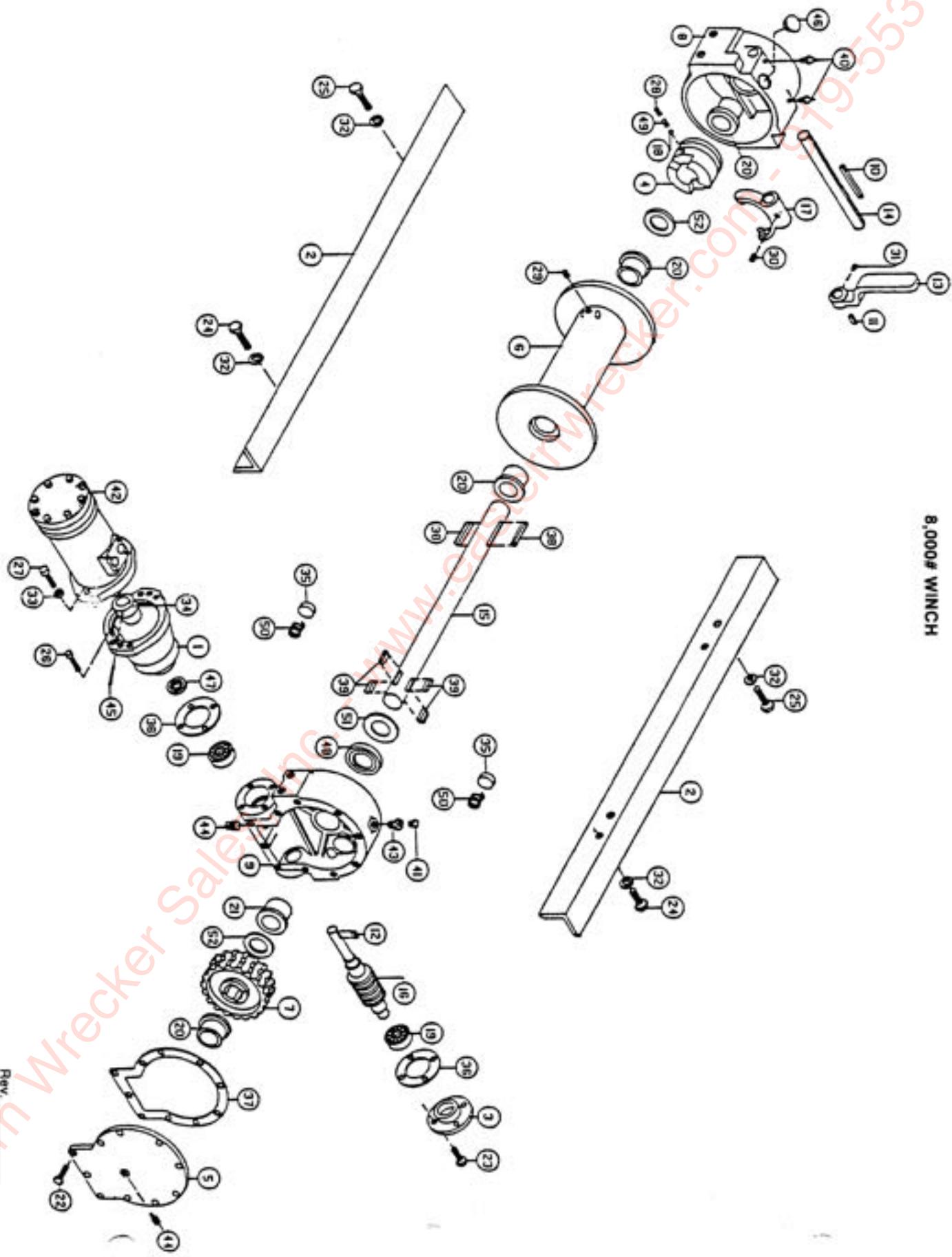
Rev. 1
Date 6-1-96

HYDRAULIC COMPONENTS



EASTERN WRECKER SALES INC. 819-553-4038

8,000# WINCH



E-12

Date _____

Rev. _____

PARTS LIST — 8,000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|--------------------|-------------|
| 1 | 300057 | Adapter | 1 |
| 2 | 302809 | Angle | 2 |
| | 302810 | Angle | 2 |
| 3 | 316083 | Bearing Cap | 1 |
| 4 | 324161 | Jaw Clutch | 1 |
| 5 | 328134 | Cover | 1 |
| 6 | 332105 | Drum | 1 |
| | 332007 | Drum | 1 |
| 7 | 334161 | Gear R.H. | 1 |
| | 334163 | Gear R.H. | 1 |
| | 334165 | Gear R.H. | 1 |
| 8 | 338003 | Clutch Housing | 1 |
| 9 | 338273 | Gear Housing | 1 |
| 10 | 242018 | Key | 1 |
| 11 | 342024 | Key | 1 |
| 12 | 342027 | Key | 1 |
| 13 | 344008 | Lever | 1 |
| 14 | 356902 | Shaft | 1 |
| 15 | 357479 | Drum Shaft | 1 |
| | 357480 | Drum Shaft | 1 |
| 16 | 368002 | Worm, R.H. | 1 |
| | 368007 | Worm, R.H. | 1 |
| | 368011 | Worm, R.H. | 1 |
| 17 | 370001 | Yoke | 1 |
| 18 | 400001 | Poppet Ball | 1 |
| 19 | 402002 | Ball Bearing | 2 |
| 20 | 412003 | Bushing | 4 |
| 21 | 412045 | Bushing | 1 |
| 22 | 414038 | Capscrew | 10 |
| 23 | 414045 | Capscrew | 4 |
| 24 | 414279 | Capscrew | 2 |
| 25 | 414282 | Capscrew | 6 |
| 26 | 414842 | Capscrew | 4 |
| 27 | 414952 | Capscrew | 2 |
| 28 | 416040 | Setscrew | 1 |
| 29 | 416059 | Setscrew | 1 |
| 30 | 416084 | Setscrew | 1 |
| 31 | 416109 | Setscrew | 1 |
| 32 | 418177 | Lockwasher | 8 |
| 33 | 418218 | Lockwasher | 2 |
| 34 | 431008 | Coupling | 1 |
| 35 | 438014 | Brake Disc | 1 |
| 36 | 442184 | Gasket | 2 |
| 37 | 442205 | Gasket | 1 |
| 38 | 450006 | Key | 2 |
| 39 | 450016 | Key | 4 |
| 40 | 456006 | Lube Fitting | 2 |
| 41 | 456008 | Relief Fitting | 1 |
| 42 | 458050 | Hydraulic Motor | 1 |
| 43 | 468002 | Reducer | 1 |
| 44 | 468011 | Pipe Plug | 2 |

Rev. _____

E-13 Date _____

PARTS LIST — 8,000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|--------------------|-------------|
| 45 | 470033 | Spiral Pin | 1 |
| 46 | 472013 | Plug | 1 |
| 47 | 486009 | Oil Seal | 1 |
| 48 | 486017 | Oil Seal | 1 |
| 49 | 494001 | Spring | 1 |
| 50 | 494002 | Spring | 2 |
| 51 | 518014 | Thrust Washer | 1 |
| 52 | 518015 | Thrust Washer | 2 |

Rev. _____

Date _____

**0808S AND 0808D
8-TON WRECKER BOOM
PARTS**

B-KE

E-1

Part Number 5-376-000015
Rev. 1

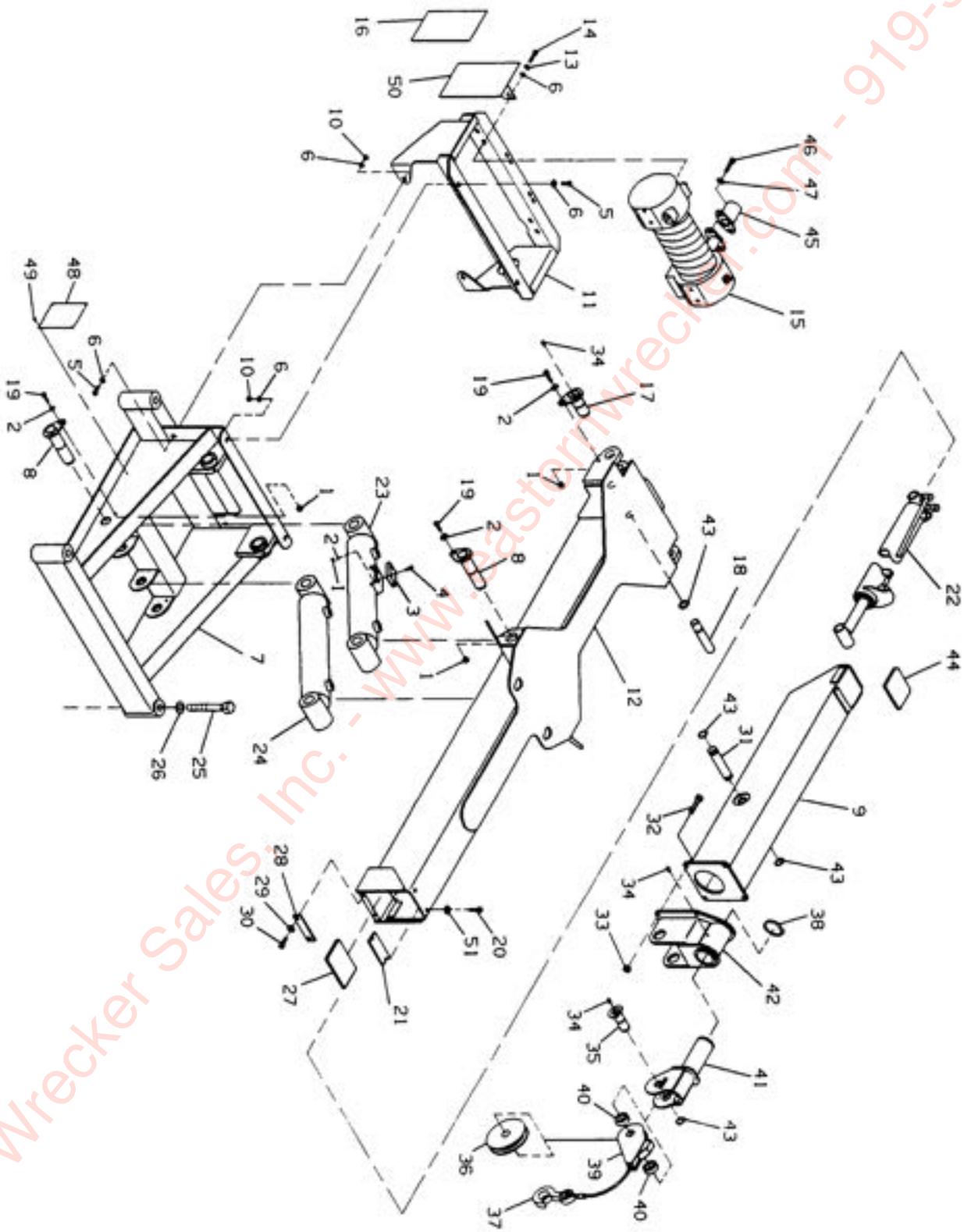
PARTS LIST - SINGLE WINCH WRECKER BOOM

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------|------|
| 1 | 7660152600 | Locknut | 8 |
| 2 | 7950150161 | Flatwasher | 8 |
| 3 | 7935000001 | Counterbalance Valve | 1 |
| 4 | 7111151650 | Capscrew | 2 |
| 5 | 7115161050 | Capscrew | 4 |
| 6 | 7950160959 | Flatwasher | 16 |
| 7 | 3511100079 | Base | 1 |
| 8 | 3691000075 | Pin | 4 |
| 9 | 3510100060 | Fly Section | 1 |
| 10 | 7660162601 | Locknut | 4 |
| 11 | 3510100050 | Single Winch Mount | 1 |
| 12 | 3510100062 | Base Section | 1 |
| 13 | 7950160000 | Lockwasher | 8 |
| 14 | 7115160850 | Capscrew | 8 |
| 15 | 7970000005 | 8000# Winch | 1 |
| 16 | 7330000138 | Operator's Checklist | 1 |
| 17 | 3691000076 | Pin | 2 |
| 18 | 4691000179 | Pin | 1 |
| 19 | 7115151050 | Capscrew | 6 |
| 20 | 7118140418 | Capscrew | 2 |
| 21 | 4706000067 | Plate | 1 |
| 22 | 3320000007 | Extension Cylinder | 1 |
| 23 | 3320000011 | Lift Cylinder, L.H. | 1 |
| 24 | 3320000012 | Lift Cylinder, R.H. | 1 |
| 25 | 7115245650 | Capscrew | 4 |
| 26 | 7950240161 | Flatwasher | 4 |
| 27 | 4679000005 | Wear Pad | 1 |
| 28 | 4706000160 | Plate | 1 |
| 29 | 7950180000 | Lockwasher | 2 |
| 30 | 7115180850 | Capscrew | 2 |
| 31 | 4691000027 | Pin | 1 |
| 32 | 7115181250 | Capscrew | 4 |
| 33 | 7660182600 | Locknut | 4 |
| 34 | 7440030000 | Grease Fitting | 8 |
| 35 | 3691000002 | Pin | 1 |
| 36 | 7809000001 | Sheave | 1 |
| 37 | 7248000003 | Cable Assembly | 1 |
| 38 | 7754000005 | Retaining Ring | 1 |
| 39 | 3510900068 | Cable Guide | 1 |
| 40 | 4209000019 | Bushing | 2 |
| 41 | 3512900006 | Sheave Support | 1 |
| 42 | 3510100058 | Boom Nose | 1 |
| 43 | 7754000006 | Retaining Ring | 6 |
| 44 | 4679000004 | Wear Pad | 1 |
| 45 | 7626000008 | Orbit Motor | 1 |
| 46 | 7115181050 | Capscrew | 2 |
| 47 | 7950180400 | Lockwasher | 2 |
| 48 | 7330000145 | Wrecker Boom Placard | 1 |
| 49 | 7759000004 | Pop Rivets | 4 |
| 50 | 4706001255 | Decal Mounting Plate | 1 |
| 51 | 7950140161 | Flatwasher | 2 |

Rev. 1

E-2 Date 6-1-96

SINGLE WINCH WRECKER BOOM

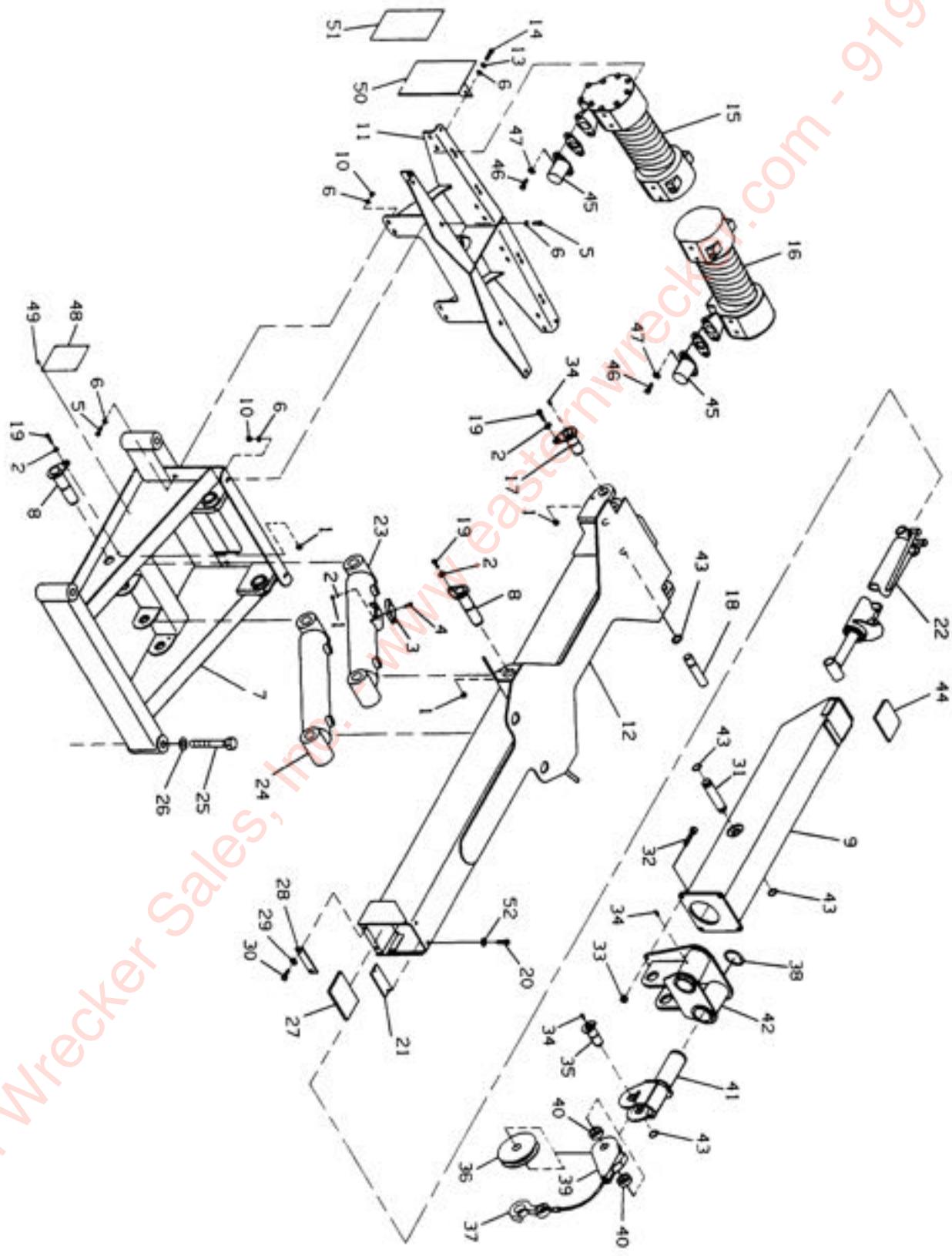


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Rev. 1
Date 6-1-96

Eastern Wrecker Sales, Inc. - www.EasternWrecker.com - 919-553-4038

DUAL WINCH WRECKER BOOM



PARTS LIST - DUAL WINCH WRECKER BOOM

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------|------|
| 1 | 7660152600 | Locknut | 8 |
| 2 | 7950150161 | Flatwasher | 8 |
| 3 | 7935000001 | Counterbalance Valve | 1 |
| 4 | 7111151650 | Capscrew | 2 |
| 5 | 7115161050 | Capscrew | 6 |
| 6 | 7950160959 | Flatwasher | 32 |
| 7 | 3511100079 | Base | 1 |
| 8 | 3691000075 | Pin | 4 |
| 9 | 3510100060 | Fly Section | 1 |
| 10 | 7660162601 | Locknut | 6 |
| 11 | 3510100051 | Winch Mount | 1 |
| 12 | 3510100062 | Base Section | 1 |
| 13 | 7950160000 | Lockwasher | 16 |
| 14 | 7115160850 | Capscrew | 16 |
| 15 | 7970000005 | 8000# Winch, L.H. | 1 |
| 16 | 7970000004 | 8000# Winch, R.H. | 1 |
| 17 | 3691000076 | Pin | 2 |
| 18 | 4691000179 | Pin | 1 |
| 19 | 7115151050 | Capscrew | 6 |
| 20 | 7118140418 | Capscrew | 2 |
| 21 | 4706000067 | Plate | 1 |
| 22 | 3320000007 | Extension Cylinder | 1 |
| 23 | 3320000011 | Lift Cylinder, L.H. | 1 |
| 24 | 3320000012 | Lift Cylinder, R.H. | 1 |
| 25 | 7115245650 | Capscrew | 4 |
| 26 | 7950240161 | Flatwasher | 4 |
| 27 | 4679000005 | Wear Pad | 1 |
| 28 | 4706000160 | Plate | 1 |
| 29 | 7950180000 | Lockwasher | 2 |
| 30 | 7115180850 | Capscrew | 2 |
| 31 | 4691000027 | Pin | 1 |
| 32 | 7115181450 | Capscrew | 4 |
| 33 | 7660182600 | Locknut | 4 |
| 34 | 7440030000 | Grease Fitting | 10 |
| 35 | 3691000134 | Pin | 2 |
| 36 | 7809000001 | Sheave | 2 |
| 37 | 7248000003 | Cable Assembly | 2 |
| 38 | 7754000018 | Retaining Ring | 2 |
| 39 | 3249000002 | Cable Guide | 2 |
| 40 | 4209000019 | Bushing | 4 |
| 41 | 3502900023 | Sheave Support | 2 |
| 42 | 3502100024 | Boom Nose | 1 |
| 43 | 7754000006 | Retaining Ring | 6 |
| 44 | 4679000004 | Wear Pad | 1 |
| 45 | 7626000008 | Orbit Motor | 2 |
| 46 | 7115181050 | Capscrew | 4 |
| 47 | 7950180400 | Lockwasher | 4 |
| 48 | 7330000145 | Wrecker Boom Placard | 1 |
| 49 | 7759000004 | Pop Rivets | 4 |
| 50 | 4706001255 | Decal Mounting Plate | 1 |
| 51 | 7330000138 | Operator's Checklist | 1 |
| 52 | 7590140161 | Flatwasher | 2 |

Rev. 1

E-5 Date 6-1-96

PARTS LIST — LIGHT PYLON AND CABLE TENSIONER

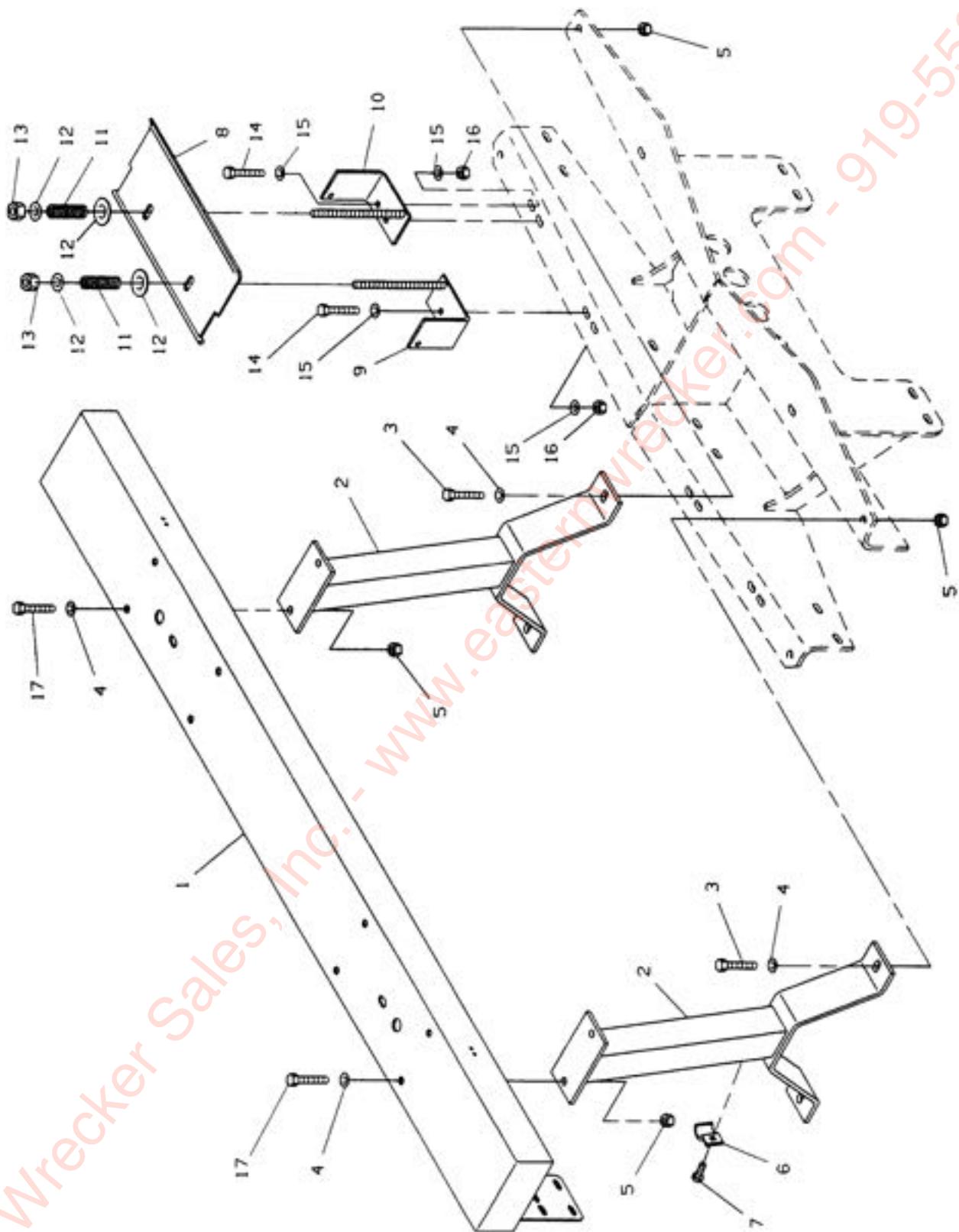
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 3263000011 | Channel | 1 |
| 2 | 3178000060 | Mounting Bracket (17") | 2 |
| | 3178000100 | Mounting Bracket (27") | 2 |
| 3 | 7115161050 | Capscrew | 4 |
| 4 | 7950150161 | Flatwasher | 8 |
| 5 | 7660162601 | Locknut | 8 |
| 6 | 7280000001 | Jiffy Clip | 2 |
| 7 | 7790100856 | Screw | 2 |
| 8 | 3706000008 | Pressure Plate | 1 |
| 9 | 3017000003 | Angle, LH | 1 |
| 10 | 3017000002 | Angle, RH | 1 |
| 11 | 7843000004 | Spring | 2 |
| 12 | 7950180161 | Flatwasher | 4 |
| 13 | 7660182600 | Locknut | 2 |
| 14 | 7111161050 | Capscrew | 4 |
| 15 | 7950160161 | Flatwasher | 8 |
| 16 | 7660162601 | Locknut | 4 |
| 17 | 7115160850 | Capscrew | 4 |

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Date 6-1-96

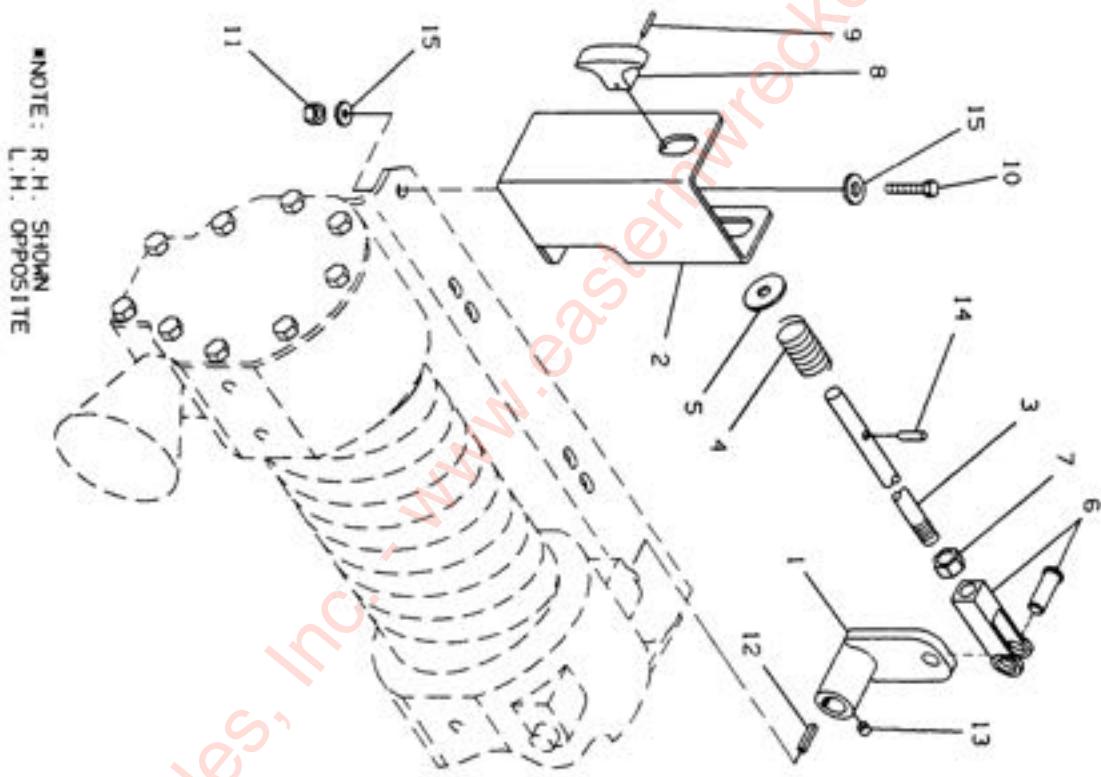
LIGHT PYLON AND CABLE TENSIONER



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Rev. 6-1-96
Date 6-1-96

REMOTE FREE SPOOL



PARTS LIST — REMOTE FREE SPOOL

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------|------|
| 1 | 3587000007 | Lever | 1 |
| 2 | 4178000167 | Bracket, R.H. | 1 |
| | 4178000166 | Bracket, L.H. | 1 |
| 3 | 3587000008 | Shaft | 1 |
| 4 | 7843000010 | Compression Spring | 1 |
| 5 | 7950180161 | Flatwasher | 1 |
| 6 | 7308000013 | Yoke and Clevis | 1 |
| 7 | 7660180030 | Hexnut | 1 |
| 8 | 4551000005 | Handle | 1 |
| 9 | 7690051640 | Spring Pin | 1 |
| 10 | 7115161250 | Capscrew | 1 |
| 11 | 7660160000 | Hexnut | 1 |
| 12 | 4575060600 | Keystock | 1 |
| 13 | 9785960003 | Set Screw | 1 |
| 14 | 7690102045 | Spring Pin | 1 |
| 15 | 7950160162 | Flatwasher | 2 |

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Date 6-1-96

PARTS LIST — R.H. WRECKER BOOM LIFT CYLINDER
3320000012

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000041 | Cylinder Rod | 1 |
| 2 | 7660342031 | Locknut | 1 |
| 3 | 7754000011* | Piston Wear Ring | 2 |
| 4 | 7796000009* | Piston Seal | 1 |
| 5 | 4698000008 | Piston | 1 |
| 6 | 7755226609* | Backup Ring | 2 |
| 7 | 7755226000* | O-Ring | 1 |
| 8 | 7754000028 | Retaining Ring | 1 |
| 9 | 7755342000* | O-Ring | 1 |
| 10 | 7755342609* | Backup Ring | 1 |
| 11 | 7754000012* | Wear Ring | 1 |
| 12 | 7796000025* | Rod Seal | 1 |
| 13 | 7796000011* | Rod Wiper Seal | 1 |
| 14 | 4553000009 | Head | 1 |
| 15 | 7754000013 | Retaining Ring | 1 |
| 16 | 3071000012 | Barrel, RH | 1 |

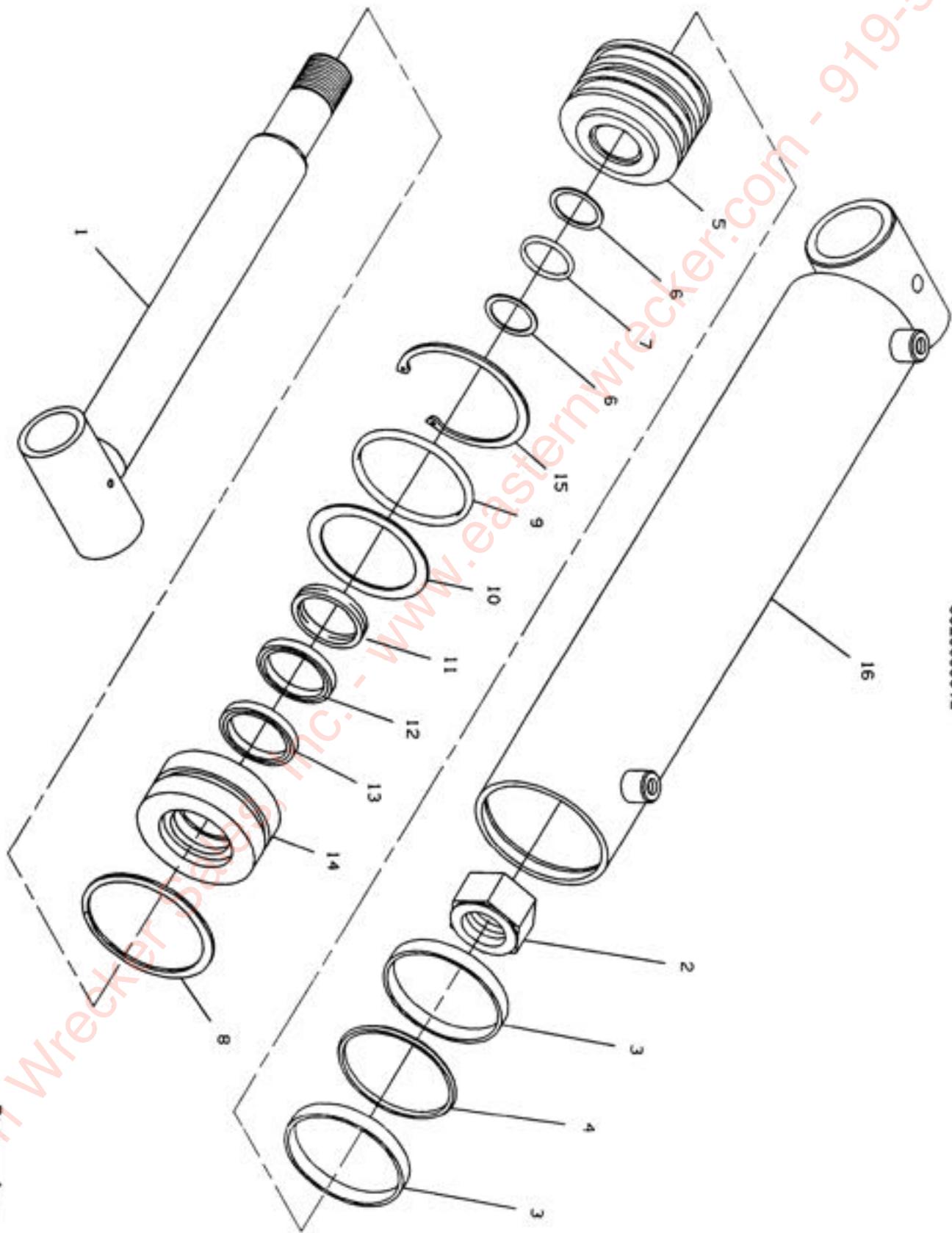
* - Available Only in Service Kit No. 7577250026

Rev. _____

E-10

Date _____

R.H. WRECKER BOOM LIFT CYLINDER
332000012

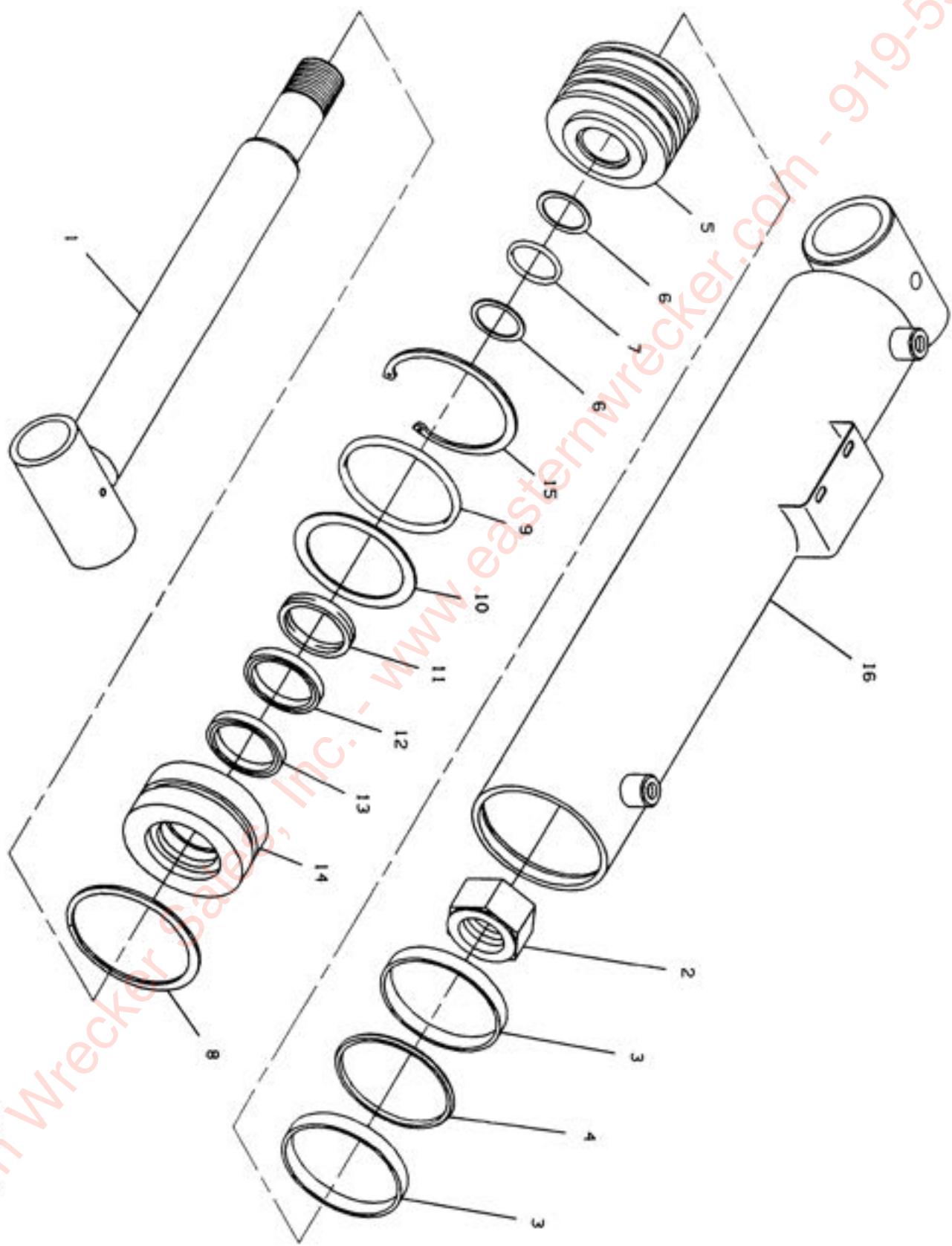


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Rev. 1
Date 6-1-96

Eastern Wrecker Supply Inc. - www.easternwrecker.com - 919-553-4038

L.H. WRECKER BOOM LIFT CYLINDER
3320000011



E-12

Rev. 1
Date 6-1-98

PARTS LIST — L.H. WRECKER BOOM LIFT CYLINDER
3320000011

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|----------------|------|
| 1 | 3763000041 | Cylinder Rod | 1 |
| 2 | 7660341631 | Locknut | 1 |
| 3 | 7754000011* | Wear Ring | 2 |
| 4 | 7796000009* | Piston Seal | 1 |
| 5 | 4698000008 | Piston | 1 |
| 6 | 7755226609* | Backup Ring | 2 |
| 7 | 7755226000* | O-Ring | 1 |
| 8 | 7754000028 | Retaining Ring | 1 |
| 9 | 7755342000* | O-Ring | 1 |
| 10 | 7755342609* | Backup Ring | 1 |
| 11 | 7754000012* | Wear Ring | 1 |
| 12 | 7796000025* | Rod Seal | 1 |
| 13 | 7796000011* | Rod Wiper Seal | 1 |
| 14 | 4553000009 | Head | 1 |
| 15 | 7754000013 | Retaining Ring | 1 |
| 16 | 3071000011 | Barrel, LH | 1 |

* - Available Only in Service Kit No. 7577250026

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Date _____

PARTS LIST — WRECKER BOOM EXTENSION CYLINDER
3320000007

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|----------------|------|
| 1 | 3763000040 | Cylinder Rod | 1 |
| 2 | 7660262031 | Locknut | 1 |
| 3 | 7754000003 | Wear Ring | 2 |
| 4 | 7796000006* | Piston Seal | 1 |
| 5 | 4698000007 | Piston | 1 |
| 6 | 7755224609* | Backup Ring | 2 |
| 7 | 7755224000* | O-Ring | 1 |
| 8 | 7754000002 | Retaining Ring | 1 |
| 9 | 7754000004* | Wear Ring | 1 |
| 10 | 7796000024* | Rod Seal | 1 |
| 11 | 7755334000* | O-Ring | 1 |
| 12 | 7755334609* | Backup Ring | 1 |
| 13 | 4553000008 | Head | 1 |
| 14 | 7796000008* | Rod Wiper Seal | 1 |
| 15 | 7754000026 | Retaining Ring | 1 |
| 16 | 3071000007 | Barrel | 1 |

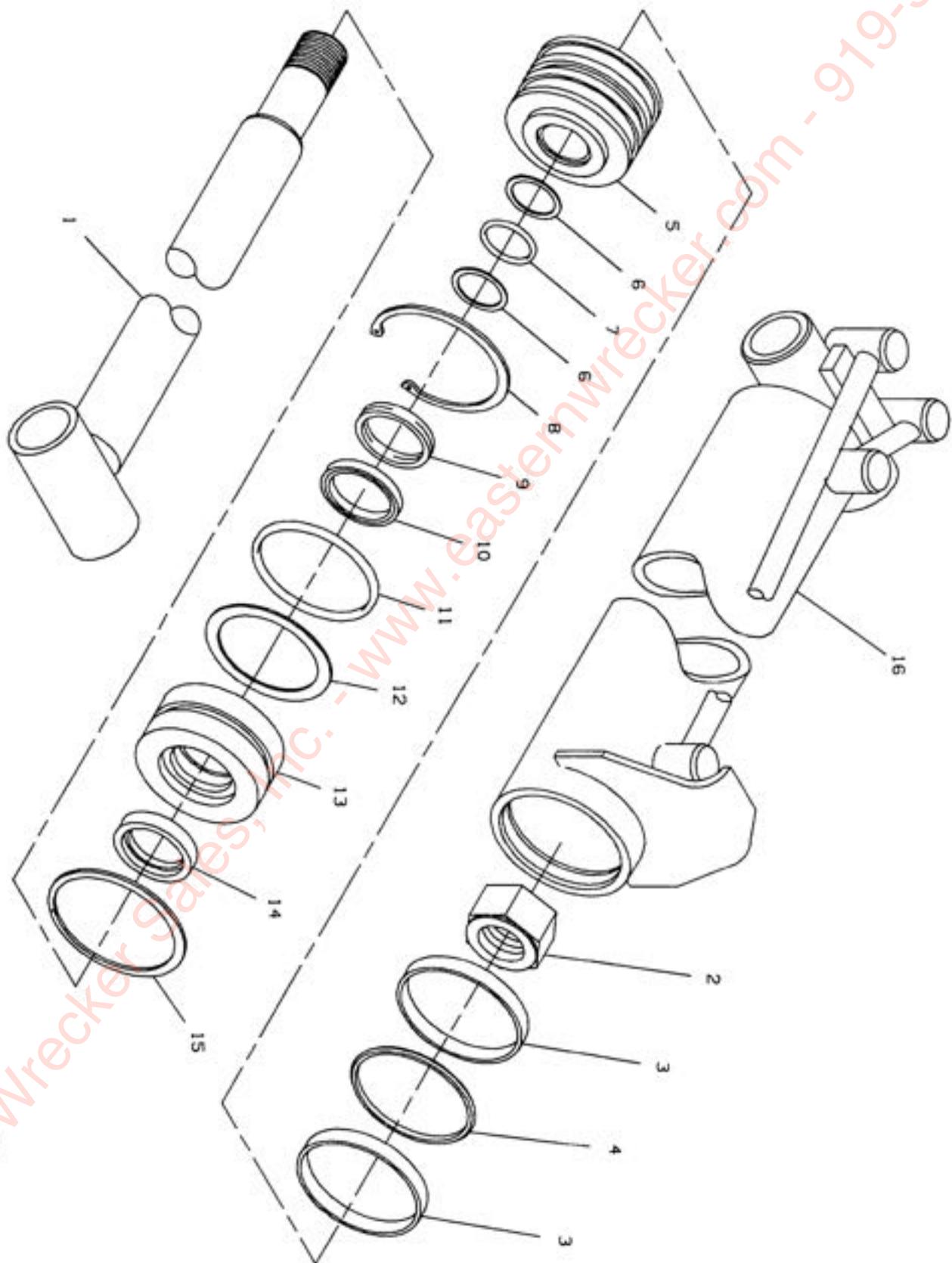
* - Available Only in Service Kit No. 7577250024

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Date 6-1-96

WRECKER BOOM EXTENSION CYLINDER
3320000007



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Rev. _____
Date _____

Eastern Wrecker Sales, Inc. - www.easternwrecker.com - 919-553-4038

HYDRAULIC COMPONENTS

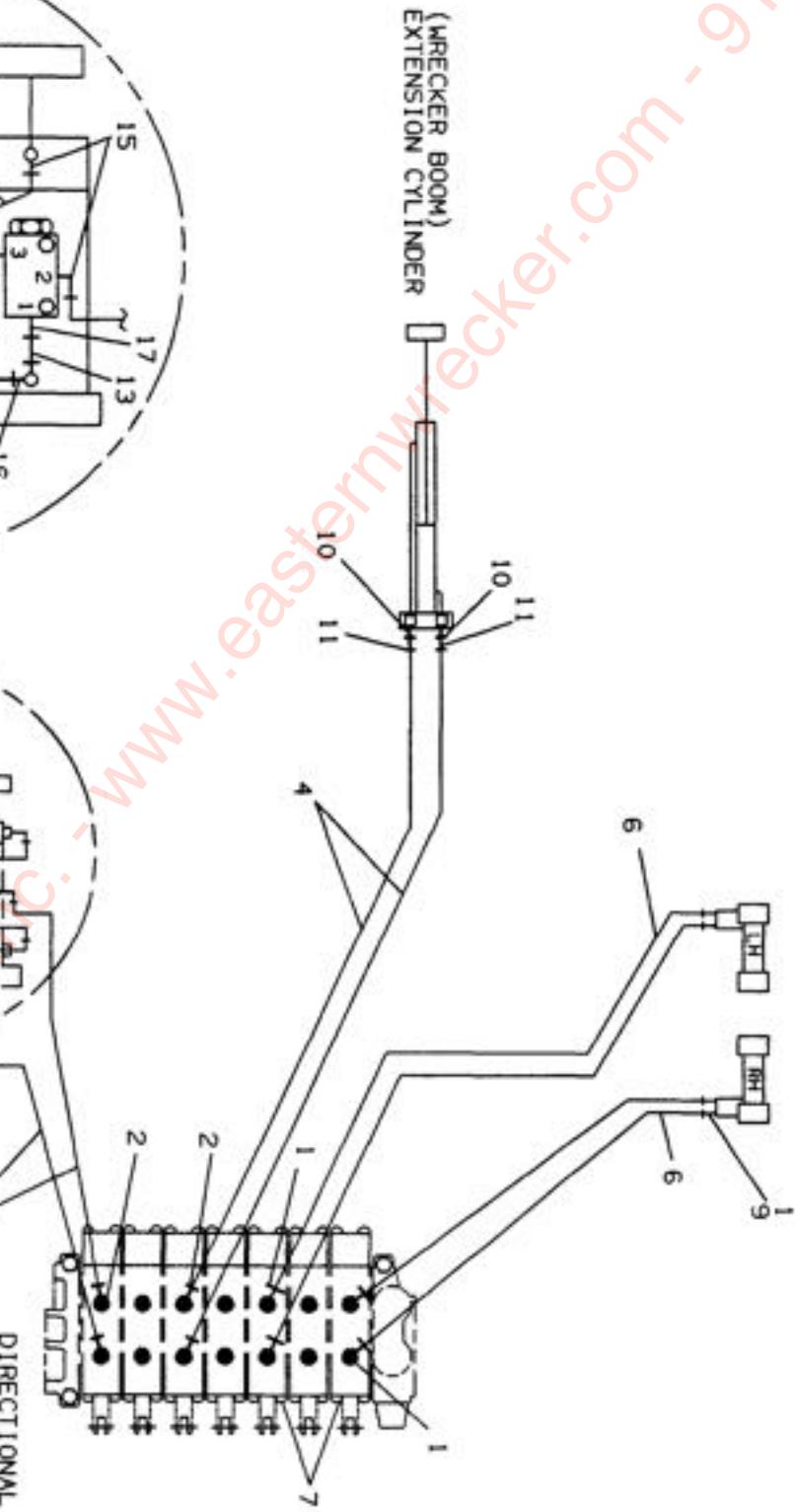
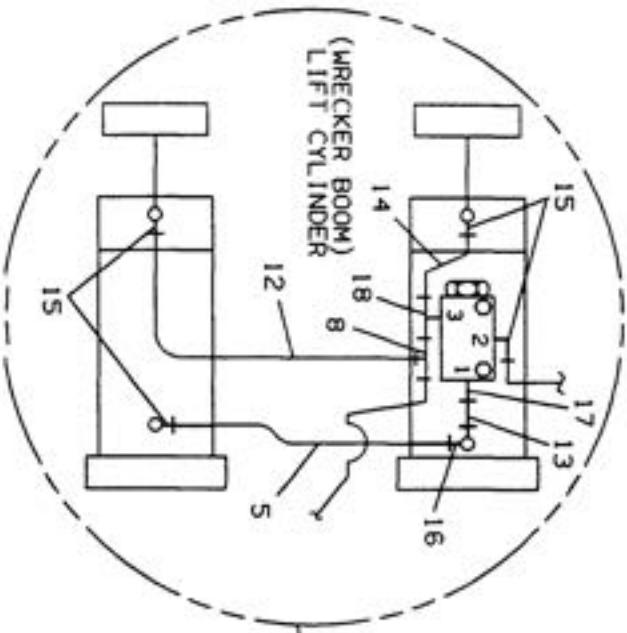
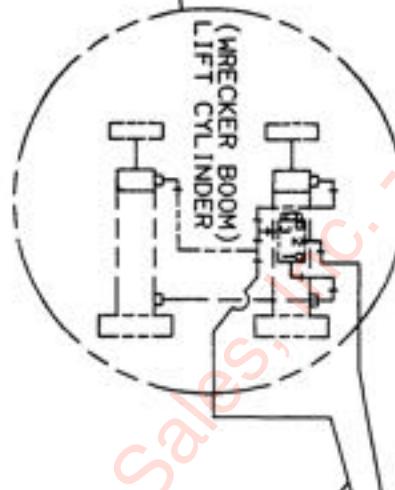
(WRECKER BOOM
WINCHES)

(WRECKER BOOM)
EXTENSION CYLINDER

DIRECTIONAL
CONTROL
VALVE

(WRECKER BOOM)
LIFT CYLINDER

14
15
18
8
12
16
17
13



PARTS LIST - HYDRAULIC COMPONENTS

| Ref. No. | Part No. | Description | Qty. |
|----------|----------------|------------------------|------|
| 1 | 7445081043 (A) | Adapter | 4 |
| | 7445081043 (B) | Adapter | 8 |
| 2 | 7445061043 | Adapter | 4 |
| 3 | 4567322064 | Hose | 2 |
| 4 | 4567122055 | Hose | 2 |
| 5 | 7912000002 | Tube | 1 |
| 6 | 4567332075 (A) | Hose | 2 |
| | 4567332075 (B) | Hose | 4 |
| 7 | 7935000076 (A) | Valve Relief Cartridge | 1 |
| | 7935000076 (B) | Valve Relief Cartridge | 2 |
| 8 | 7443000030 | Tee | 1 |
| 9 | 7443000023 (A) | Elbow - 90° | 2 |
| | 7443000023 (B) | Elbow - 90° | 4 |
| 10 | 7445060643 | Adapter | 2 |
| 11 | 7445060672 | Elbow - 90° | 2 |
| 12 | 4567222022 | Hose | 1 |
| 13 | 7912000001 | Tube | 1 |
| 14 | 4570000008 | Hose | 1 |
| 15 | 7445060645 | Elbow - 90° | 4 |
| 16 | 7445060648 | Tee | 1 |
| 17 | 7445060646 | Elbow - 45° | 1 |
| 18 | 7445060647 | Tee | 1 |

A - Application with Single Winch Wrecker Boom
B - Application with Dual Winch Wrecker Boom

Rev. 1

E-17

Date 6-1-96

PARTS LIST - 8000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|--------------------|-------------|
| 1 | 300057 | Adapter | 1 |
| 2 | 302809 | Angle | 2 |
| | 302810 | Y Angle | 2 |
| 3 | 316083 | Bearing Cap | 1 |
| 4 | 324161 | Jaw Clutch | 1 |
| 5 | 328134 | Cover | 1 |
| 6 | 332105 | Drum | 1 |
| | 332007 | Y Drum | 1 |
| 7 | 334161 | Gear R.H. 60:1 | 1 |
| | 334163 | Gear R.H. 46:1 | 1 |
| | 334165 | Gear R.H. 30:1 | 1 |
| 8 | 338003 | Clutch Housing | 1 |
| 9 | 338273 | Gear Housing | 1 |
| 10 | 242018 | Key | 1 |
| 11 | 342024 | Key | 1 |
| 12 | 342027 | Key | 1 |
| 13 | 344008 | Shift Lever | 1 |
| 14 | 356902 | Shaft | 1 |
| 15 | 357479 | Drum Shaft | 1 |
| | 357480 | Y Drum Shaft | 1 |
| 16 | 368002 | Worm R.H. 46:1 | 1 |
| | 368007 | Worm R.H. 60:1 | 1 |
| | 368011 | Worm R.H. 30:1 | 1 |
| 17 | 370001 | Yoke | 1 |
| 18 | 400001 | Poppet Ball | 1 |
| 19 | 402002 | Ball Bearing | 2 |
| 20 | 412003 | Bushing | 4 |
| 21 | 412045 | Bushing | 1 |
| 22 | 414038 | Capscrew | 10 |
| 23 | 414045 | Capscrew | 4 |
| 24 | 414279 | Capscrew | 2 |
| 25 | 414282 | Capscrew | 6 |
| 26 | 414842 | Capscrew | 4 |
| 27 | 414952 | Capscrew | 2 |
| 28 | 416040 | Setscrew | 1 |
| 29 | 416059 | Setscrew | 1 |
| 30 | 416084 | Setscrew | 1 |
| 31 | 416109 | Setscrew | 1 |
| 32 | 418177 | Lockwasher | 8 |
| 33 | 418218 | Lockwasher | 2 |
| 34 | 431008 | Coupling | 1 |
| 35 | 438014 | Disc-Brake | 2 |
| 36 | 442184 | Gasket | 2 |
| 37 | 442205 | Gasket | 1 |
| 38 | 450006 | Key | 2 |
| 39 | 450016 | Key | 4 |
| 40 | 456006 | Lube Fitting | 2 |
| 41 | 456008 | Relief Fitting | 1 |
| 42 | 458050 | Motor | 1 |
| 43 | 468002 | Reducer | 1 |
| 44 | 468011 | Plug | 2 |

Rev. _____

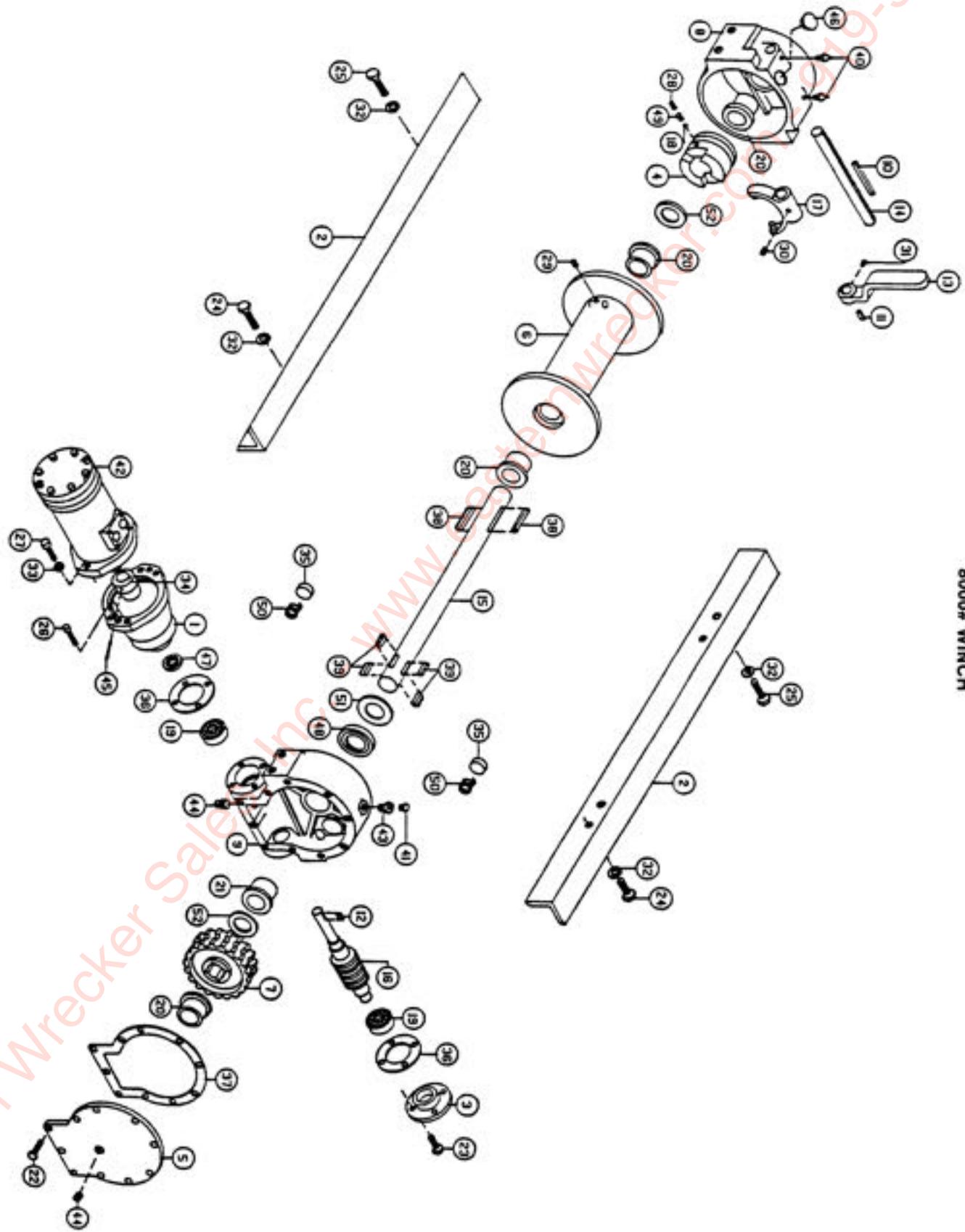
E-18 Date _____

| Ref. No. | Part No. | Description | Qty. |
|----------|----------|---------------|------|
| 45 | 470033 | Spirol Pin | 1 |
| 46 | 472013 | Plug | 1 |
| 47 | 486009 | Oil Seal | 1 |
| 48 | 486017 | Oil Seal | 1 |
| 49 | 494001 | Spring | 1 |
| 50 | 494002 | Spring | 2 |
| 51 | 518014 | Thrust Washer | 1 |
| 52 | 518015 | Thrust Washer | 2 |

Rev. _____

Date _____

8000# WINCH



E-21

Rev _____
Date _____

8000# WINCH

**1210S, 1210D AND 1212D
12-TON WRECKER BOOM
PARTS**

B-KE

E-1

Part Number 5-376-000016
Rev. 1

PARTS LIST — SINGLE WINCH WRECKER BOOM

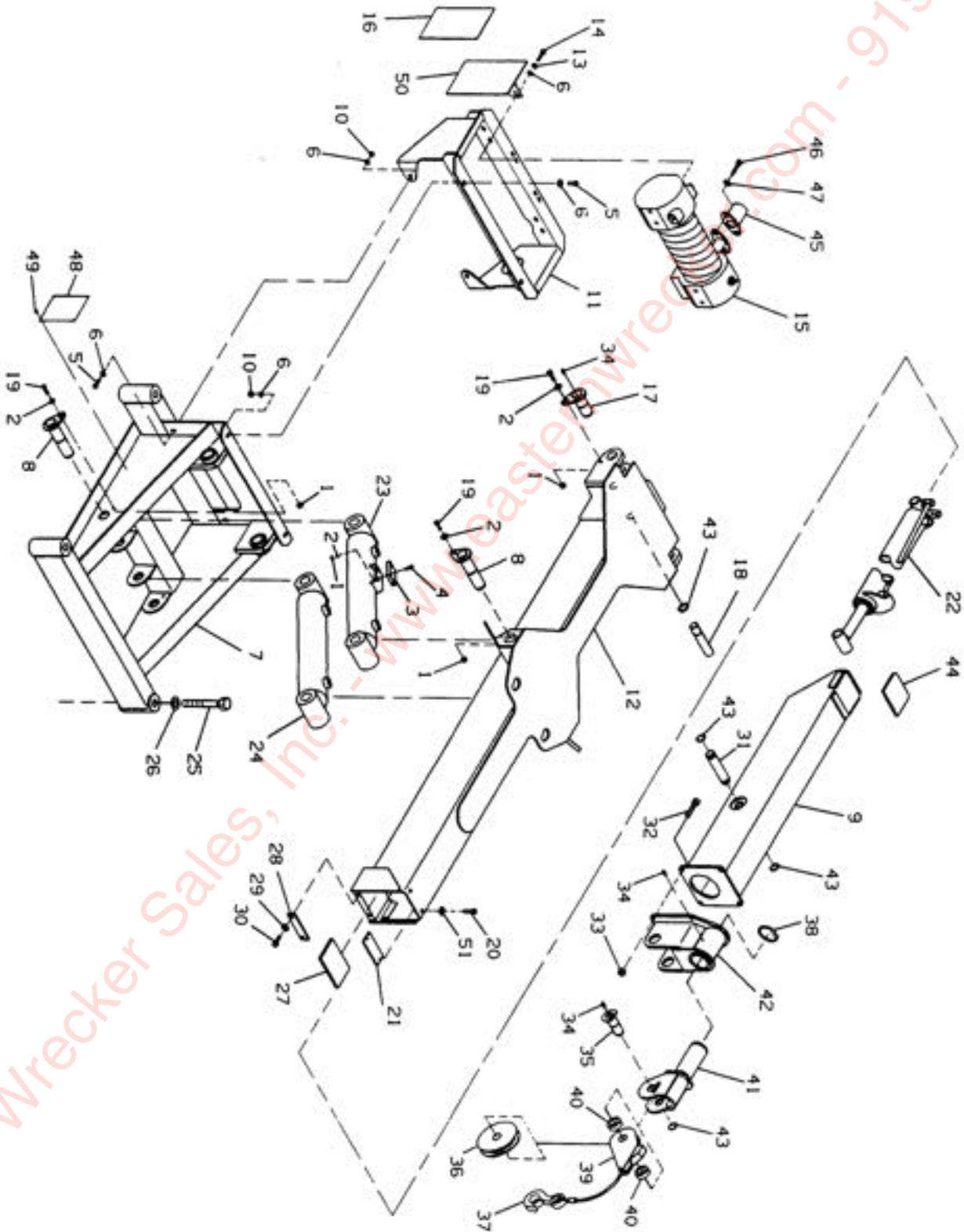
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------------|------|
| 1 | 7660152600 | Locknut | 8 |
| 2 | 7950150161 | Flatwasher | 8 |
| 3 | 7935000001 | Counterbalance Valve | 1 |
| 4 | 7111151650 | Capscrew | 2 |
| 5 | 7118171250 | Capscrew | 4 |
| 6 | 7950160959 | Flatwasher | 20 |
| 7 | 3512100071 | Base | 1 |
| 8 | 3691000075 | Pin | 4 |
| 9 | 3512100005 | Fly Section | 1 |
| 10 | 7660172600 | Locknut | 4 |
| 11 | 3512100040 | Winch Mount | 1 |
| 12 | 3512100004 | Base Section | 1 |
| 13 | 7950170000 | Lockwasher | 8 |
| 14 | 7115170850 | Capscrew | 8 |
| 15 | 7970000020 | 10,000# Winch | 1 |
| 16 | 7330000138 | Operator's Checklist | 1 |
| 17 | 3691000081 | Pin | 2 |
| 18 | 4691000179 | Pin | 1 |
| 19 | 7118151250 | Capscrew | 6 |
| 20 | 7118140418 | Capscrew | 2 |
| 21 | 4706000067 | Plate | 1 |
| 22 | 3320000007 | Extension Cylinder | 1 |
| 23 | 3320000011 | Lift Cylinder, L.H. | 1 |
| 24 | 3320000012 | Lift Cylinder, R.H. | 1 |
| 25 | 7115245650 | Capscrew | 4 |
| 26 | 7950240161 | Flatwasher | 4 |
| 27 | 4679000005 | Wear Pad | 1 |
| 28 | 4706000160 | Plate | 1 |
| 29 | 7950180000 | Lockwasher | 2 |
| 30 | 7115180850 | Capscrew | 2 |
| 31 | 4691000133 | Pin | 1 |
| 32 | 7115181250 | Capscrew | 4 |
| 33 | 7660182600 | Locknut | 4 |
| 34 | 7440030000 | Grease Fitting | 8 |
| 35 | 3691000002 | Pin | 1 |
| 36 | 7809000001 | Sheave | 1 |
| 37 | 7248000015 | Cable | 1 |
| 38 | 7754000005 | Retaining Ring | 1 |
| 39 | 3510900068 | Cable Guide | 1 |
| 40 | 4209000019 | Bushing | 2 |
| 41 | 3512900006 | Sheave Support | 1 |
| 42 | 3510100058 | Boom Nose | 1 |
| 43 | 7754000006 | Retaining Ring | 6 |
| 44 | 4679000004 | Wear Pad | 1 |
| 45 | 7626000013 | Orbit Motor | 1 |
| 46 | 7111181250 | Capscrew | 2 |
| 47 | 7950180400 | Lockwasher | 2 |
| 48 | 7330000145 | Wrecker Boom Placard | 1 |
| 49 | 7759000004 | Pop Rivet | 4 |
| 50 | 4706001255 | Decal Mounting Plate | 1 |
| 51 | 7950140161 | Flatwasher | 2 |

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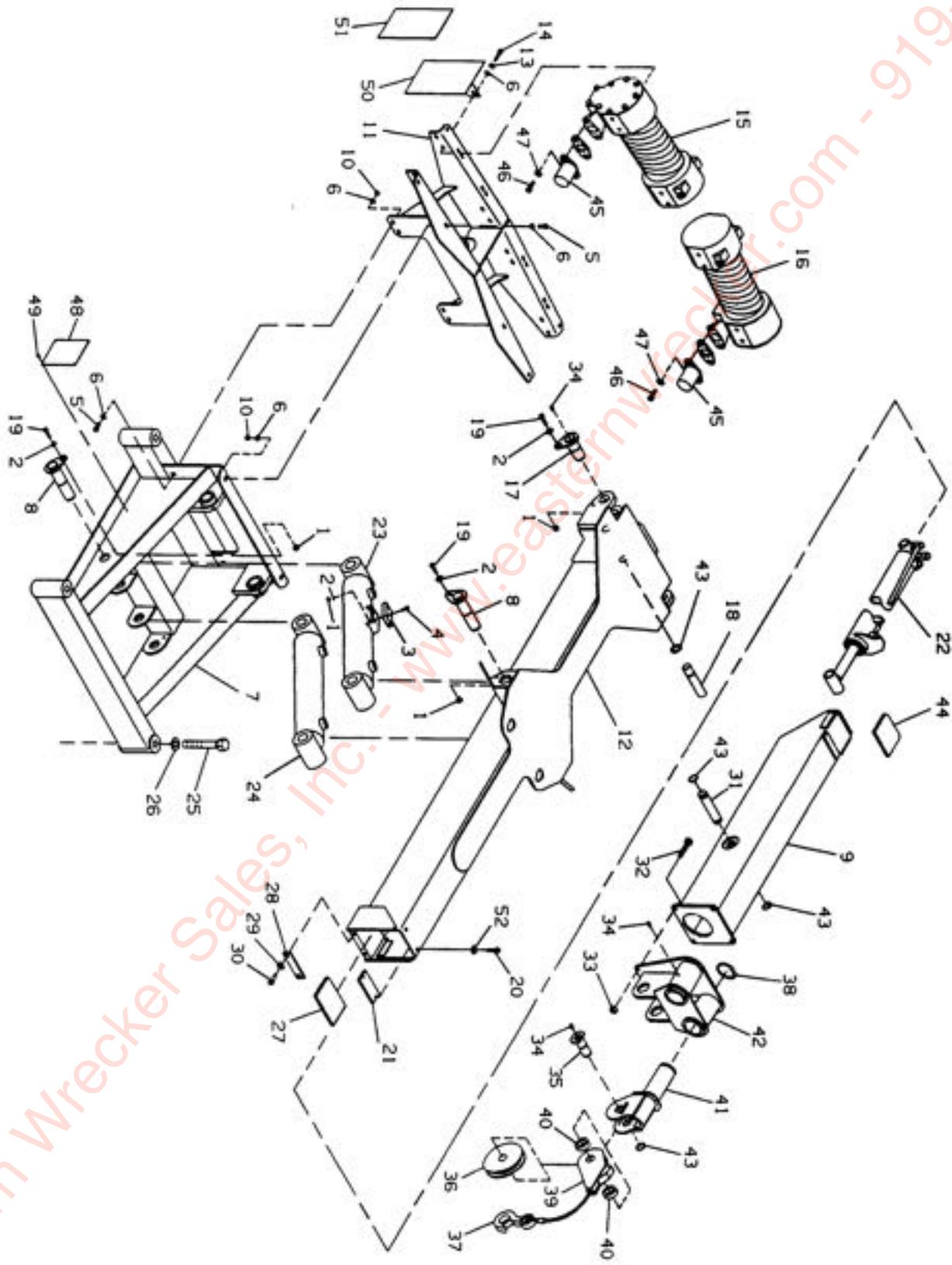
Date 6-1-96

SINGLE WINCH WRECKER BOOM



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DUAL WINCH WRECKER BOOM



E-4

REV. 1
Date 6-1-96

PARTS LIST — DUAL WINCH WRECKER BOOM

| Ref. No. | Part No. | Description | Oty. | Ref. No. | Part No. | Description | Oty. |
|----------|------------|----------------------|------|------------|----------------------|-------------|------|
| 1 | 7660152600 | Locknut | 8 | 4706001255 | Decal Mounting Plate | 1 | |
| 2 | 7930150161 | Flatwasher | 8 | 50 | Operator's Checklist | 1 | |
| 3 | 7935000001 | Counterbalance Valve | 1 | 51 | Flatwasher | 2 | |
| 4 | 7111151650 | Capscrew | 2 | 52 | | | |
| 5 | 7118171250 | Capscrew | 6 | | | | |
| 6 | 7950160959 | Flatwasher | 32 | | | | |
| 7 | 3512100071 | Base | 1 | | | | |
| 8 | 3691000075 | Pin | 4 | | | | |
| 9 | 3512100005 | Fly Section | 1 | | | | |
| 10 | 7660172600 | Locknut | 6 | | | | |
| 11 | 3512100009 | 10,000# Winch Mount | 1 | | | | |
| 12 | 3512100089 | 12,000# Winch Mount | 1 | | | | |
| 13 | 3512100004 | Base Section | 1 | | | | |
| 14 | 7950170000 | Lockwasher | 16 | | | | |
| 15 | 7115171250 | Capscrew | 2 | | | | |
| 16 | 7970000020 | 10,000# Winch, L.H. | 1 | | | | |
| 17 | 7970000025 | 12,000# Winch, L.H. | 1 | | | | |
| 18 | 3691000081 | 10,000# Winch, R.H. | 1 | | | | |
| 19 | 4691000179 | 12,000# Winch, R.H. | 1 | | | | |
| 20 | 7118151250 | Pin | 2 | | | | |
| 21 | 7118140418 | Capscrew | 6 | | | | |
| 22 | 4706000067 | Capscrew | 6 | | | | |
| 23 | 3320000007 | Plate | 1 | | | | |
| 24 | 3320000011 | Extension Cylinder | 1 | | | | |
| 25 | 3320000012 | Lift Cylinder, L.H. | 1 | | | | |
| 26 | 7115245650 | Lift Cylinder, R.H. | 1 | | | | |
| 27 | 7950240161 | Capscrew | 4 | | | | |
| 28 | 4679000005 | Flatwasher | 4 | | | | |
| 29 | 4706000160 | Wear Pad | 4 | | | | |
| 30 | 7950180000 | Plate | 4 | | | | |
| 31 | 7115180850 | Lockwasher | 4 | | | | |
| 32 | 4691000133 | Capscrew | 4 | | | | |
| 33 | 7660182600 | Cap screw | 4 | | | | |
| 34 | 7440030000 | Locknut | 4 | | | | |
| 35 | 3691000134 | Grease Fitting | 10 | | | | |
| 36 | 7808000001 | Pin | 10 | | | | |
| 37 | 7248000015 | Sheave | 2 | | | | |
| 38 | 7754000018 | Cable | 2 | | | | |
| 39 | 3510900068 | Retaining Ring | 2 | | | | |
| 40 | 4208000019 | Cable Guide | 2 | | | | |
| 41 | 3502900023 | Bushing | 2 | | | | |
| 42 | 3502100024 | Sheave Support | 2 | | | | |
| 43 | 7754000006 | Boom Nose | 1 | | | | |
| 44 | 4679000004 | Retaining Ring | 6 | | | | |
| 45 | 7626000013 | Wear Pad | 1 | | | | |
| 46 | 7111181250 | Orbit Motor | 2 | | | | |
| 47 | 7950180400 | Capscrew | 4 | | | | |
| 48 | 7330000145 | Lockwasher | 4 | | | | |
| 49 | 7759000004 | Wrecker Boom Placard | 1 | | | | |
| | | Pop Rivet | 1 | | | | |

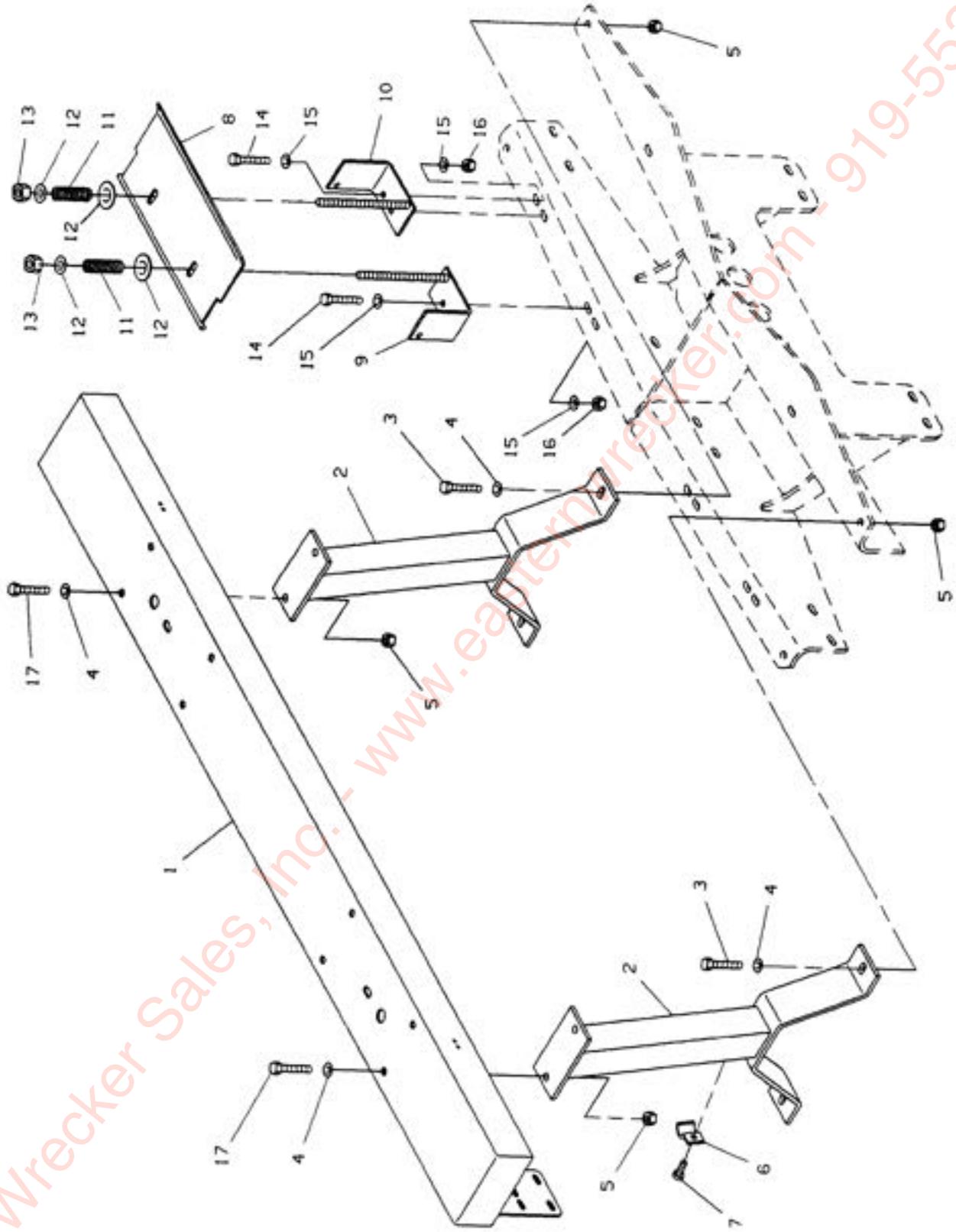
PARTS LIST — LIGHT PYLON AND CABLE TENSIONER

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 3263000011 | Channel | 1 |
| 2 | 3178000060 | Mounting Bracket (17") | 2 |
| | 3178000100 | Mounting Bracket (27") | 2 |
| 3 | 7115161050 | Capscrew | 4 |
| 4 | 7950150161 | Flatwasher | 8 |
| 5 | 7660162601 | Locknut | 8 |
| 6 | 7280000001 | Jiffy Clip | 2 |
| 7 | 7790100856 | Screw | 2 |
| 8 | 3706000008 | Pressure Plate | 1 |
| 9 | 3017000003 | Angle, L.H. | 1 |
| 10 | 3017000002 | Angle, R.H. | 1 |
| 11 | 7843000004 | Spring | 2 |
| 12 | 7950180161 | Flatwasher | 4 |
| 13 | 7660182600 | Locknut | 2 |
| 14 | 7111161050 | Capscrew | 4 |
| 15 | 7950160161 | Flatwasher | 8 |
| 16 | 7660162601 | Locknut | 4 |
| 17 | 7115160850 | Capscrew | 4 |

Rev. 1

Date 6-1-96

LIGHT PYLON AND CABLE TENSIONER



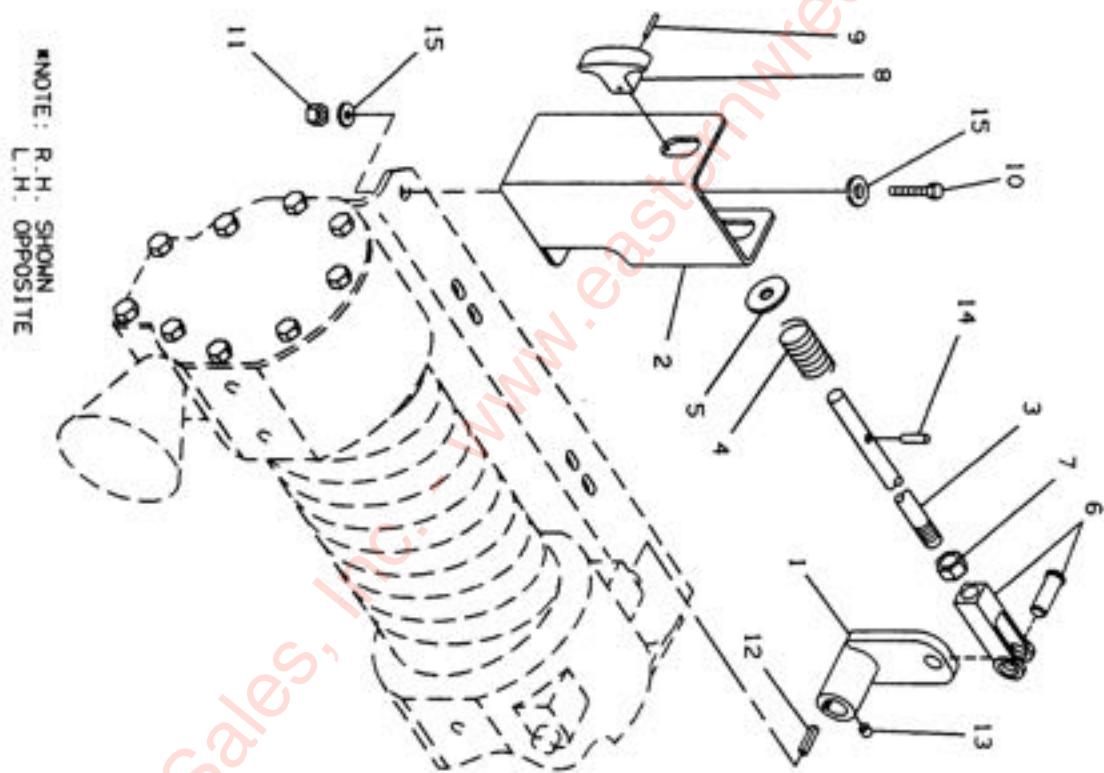
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Rev. 1

Date 6-1-96

Eastern Wrecker Sales, Inc. - www.EasterWrecker.com - 919-553-4038

REMOTE FREE SPOOL



E-8

Rev. 1
Date 6-1988

PARTS LIST — REMOTE FREE SPOOL

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|--------------------|------|
| 1 | 3587000007 | Lever | 1 |
| 2 | 4178000167 | Bracket, R.H. | 1 |
| | 4178000166 | Bracket, L.H. | 1 |
| 3 | 3587000008 | Shaft | 1 |
| 4 | 7843000010 | Compression Spring | 1 |
| 5 | 7950180161 | Flatwasher | 1 |
| 6 | 7308000013 | Yoke and Clevis | 1 |
| 7 | 7660180030 | Hexnut | 1 |
| 8 | 4551000005 | Handle | 1 |
| 9 | 7690051640 | Spring Pin | 1 |
| 10 | 7115161250 | Capscrew | 1 |
| 11 | 7660160000 | Hexnut | 1 |
| 12 | 4575060600 | Keystock | 1 |
| 13 | 9785960003 | Set Screw | 1 |
| 14 | 7690102045 | Spring Pin | 1 |
| 15 | 7950160162 | Flatwasher | 2 |

E-9

Rev. 1
Date 6-1-96

PARTS LIST — WRECKER BOOM EXTENSION CYLINDER
3320000007

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|------------------|------|
| 1 | 3763000040 | Cylinder Rod | 1 |
| 2 | 7660262031 | Locknut | 1 |
| 3 | 7754000003* | Piston Wear Ring | 2 |
| 4 | 7796000006* | Piston Seal | 1 |
| 5 | 4698000007 | Piston | 1 |
| 6 | 7755224609* | Backup Ring | 2 |
| 7 | 7755224000* | O-Ring | 1 |
| 8 | 7754000002 | Retaining Ring | 1 |
| 9 | 7754000004* | Wear Ring | 1 |
| 10 | 7796000024* | Rod Seal | 1 |
| 11 | 7755334000* | O-Ring | 1 |
| 12 | 7755334609* | Backup Ring | 1 |
| 13 | 4553000008* | Head | 1 |
| 14 | 7796000008* | Rod Wiper Seal | 1 |
| 15 | 7754000026 | Retaining Ring | 1 |
| 16 | 3071000007 | Barrel | 1 |

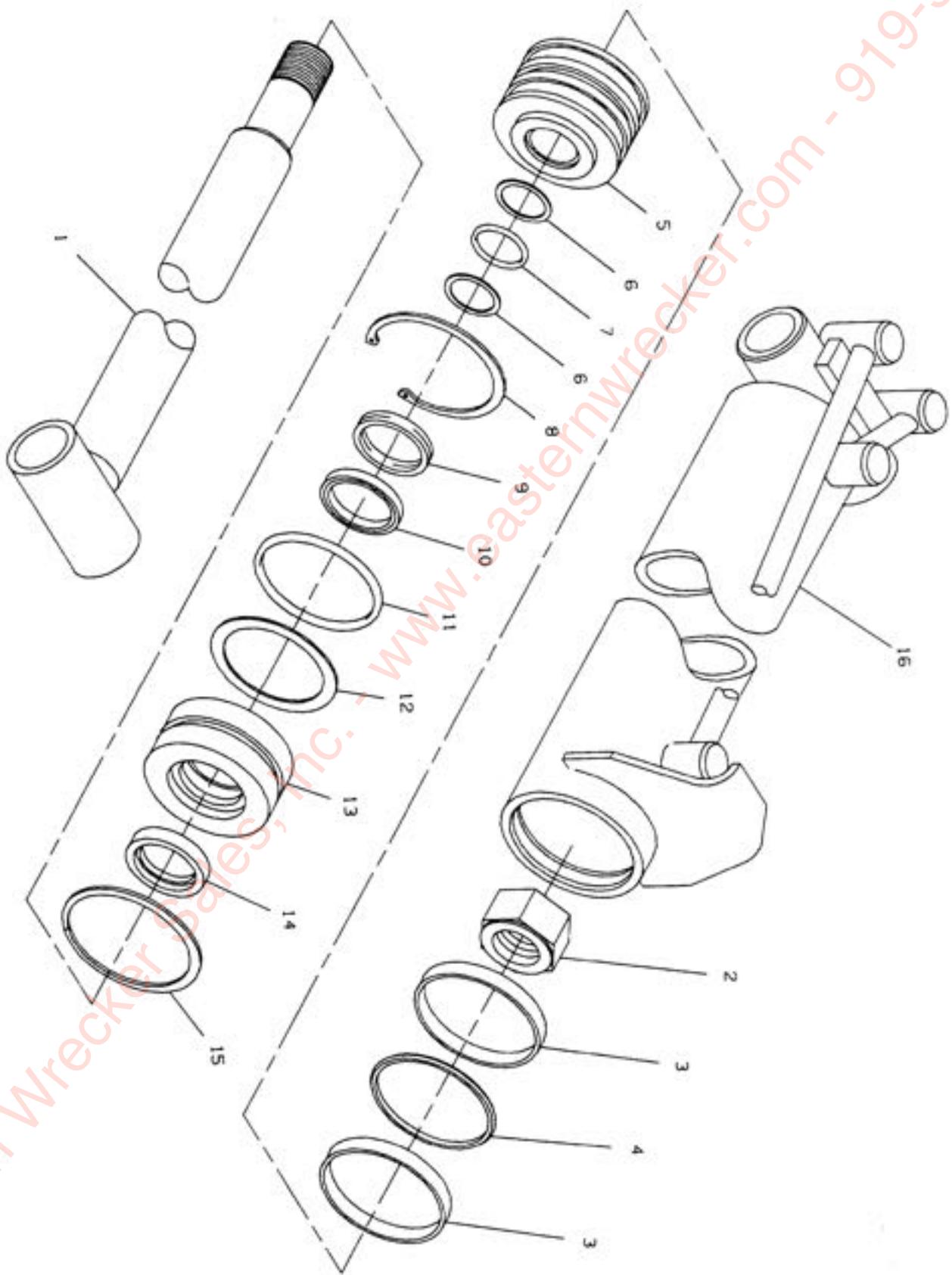
* - Available Only in Service Kit No. 7577250024

Rev. 1

E-10

Date 6-1-96

WRECKER BOOM EXTENSION CYLINDER
332000007

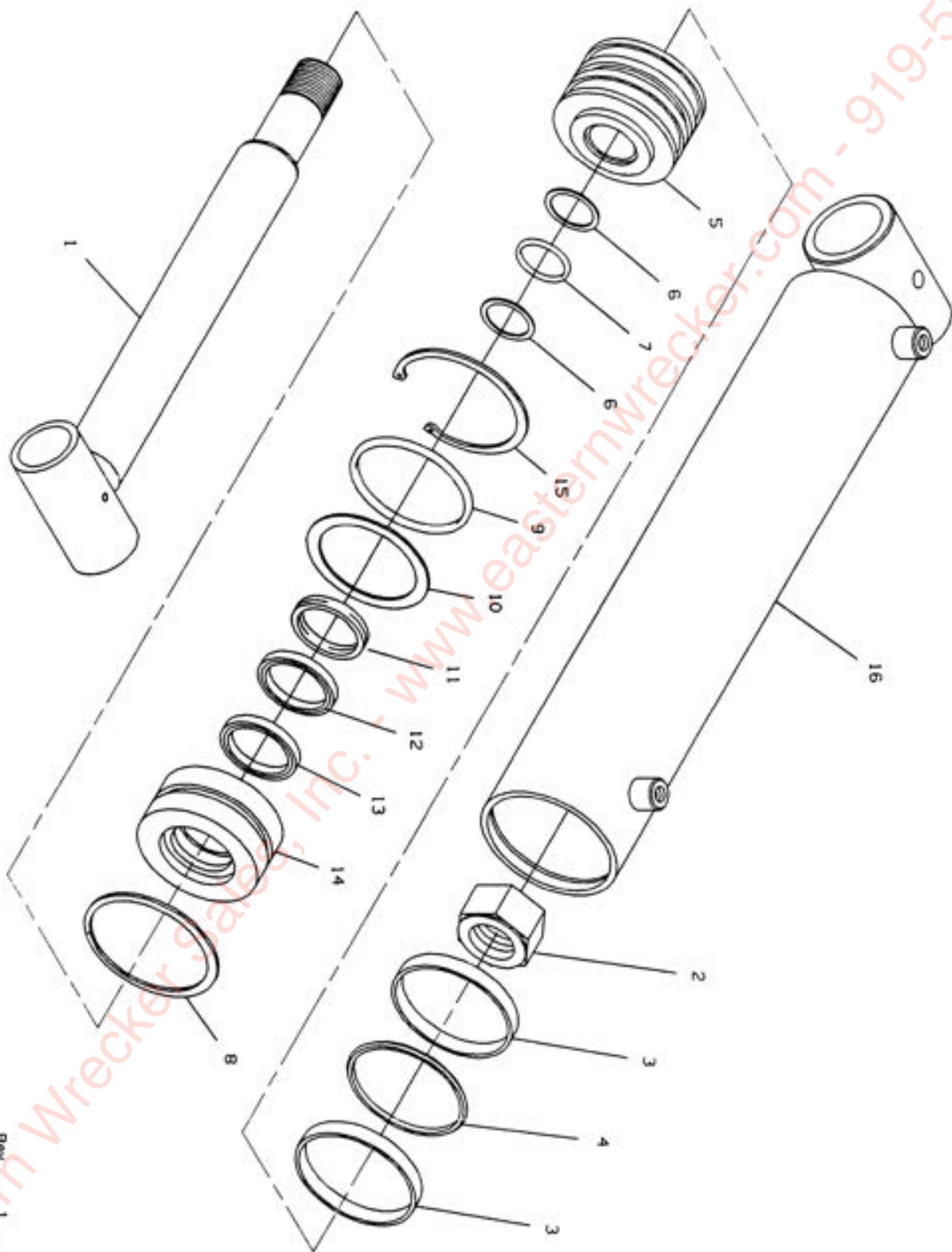


E-11

Rev. _____
Date _____

Eastern Wrecker Sales, Inc. - www.Easternwrecker.com - 919-553-4038

R.H. WRECKER BOOM LIFT CYLINDER
3320000012



E-12

Rev. 1
Date 6-1-96

PARTS LIST — R.H. WRECKER BOOM LIFT CYLINDER
3320000012

| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|----------------|------|
| 1 | 3763000041 | Cylinder Rod | 1 |
| 2 | 7660342031 | Locknut | 1 |
| 3 | 7754000011* | Wear Ring | 2 |
| 4 | 7796000009* | Piston Seal | 1 |
| 5 | 4698000008 | Piston | 1 |
| 6 | 7755226609* | Backup Ring | 2 |
| 7 | 7755226000* | O-Ring | 1 |
| 8 | 7754000028 | Retaining Ring | 1 |
| 9 | 7755342000* | O-Ring | 1 |
| 10 | 7755342609* | Backup Ring | 1 |
| 11 | 7754000012* | Wear Ring | 1 |
| 12 | 7796000025* | Rod Seal | 1 |
| 13 | 7796000011* | Rod Wiper Seal | 1 |
| 14 | 4553000009 | Head | 1 |
| 15 | 7754000013 | Retaining Ring | 1 |
| 16 | 3071000012 | Barrel, L.H. | 1 |

* - Available Only in Service Kit No. 7577250026

Rev. _____

Date _____

PARTS LIST — L.H. WRECKER BOOM LIFT CYLINDER
3320000011

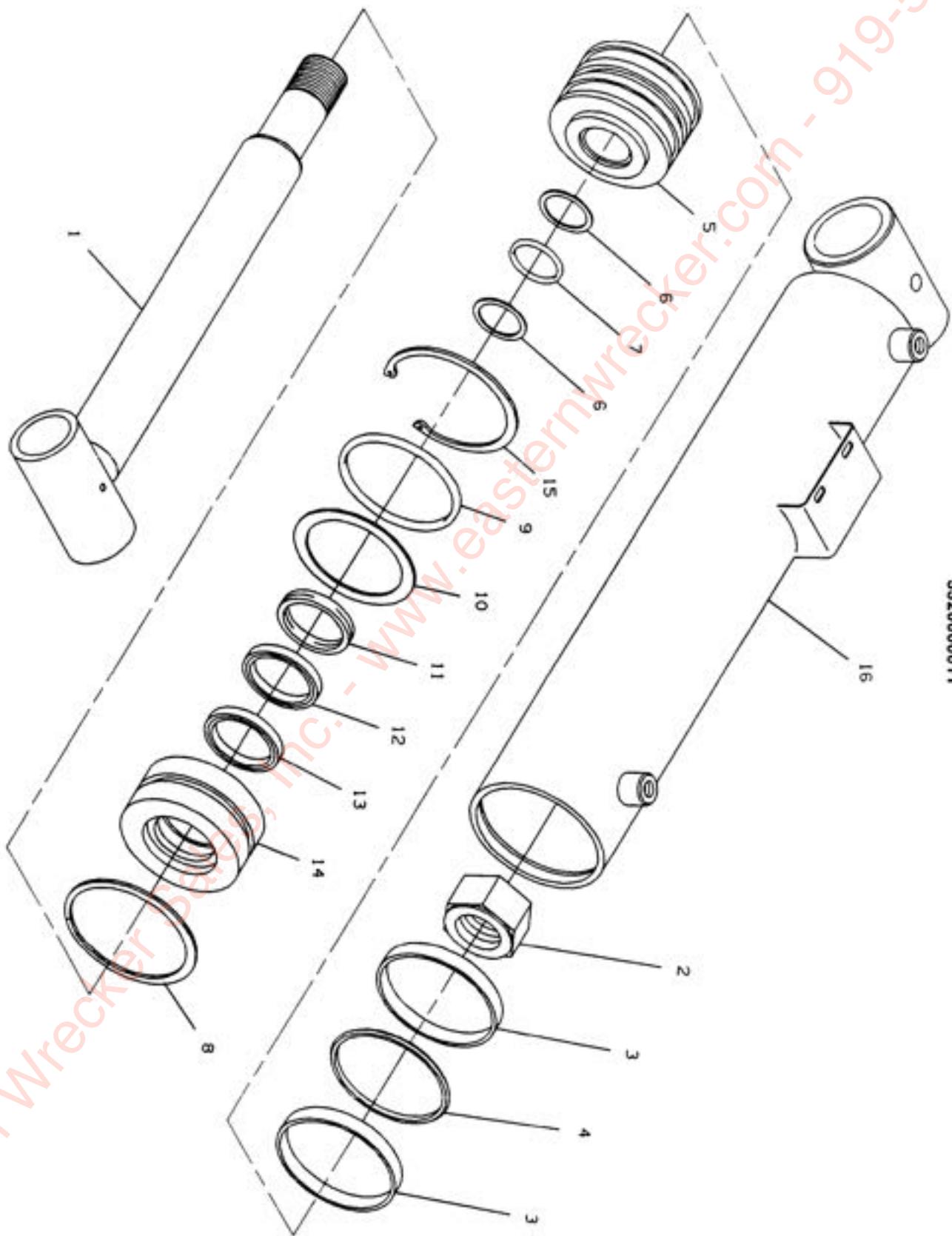
| Ref. No. | Part No. | Description | Qty. |
|----------|-------------|----------------|------|
| 1 | 3763000041 | Cylinder Rod | 1 |
| 2 | 7660341631 | Locknut | 1 |
| 3 | 7754000011* | Wear Ring | 2 |
| 4 | 7796000009* | Piston Seal | 1 |
| 5 | 4698000008 | Piston | 1 |
| 6 | 7755226609* | Backup Ring | 2 |
| 7 | 7755226000* | O-Ring | 1 |
| 8 | 7754000028 | Retaining Ring | 1 |
| 9 | 7755342000* | O-Ring | 1 |
| 10 | 7755342609* | Backup Ring | 1 |
| 11 | 7754000012* | Wear Ring | 1 |
| 12 | 7796000025* | Rod Seal | 1 |
| 13 | 7796000011* | Rod Wiper Seal | 1 |
| 14 | 4553000009 | Head | 1 |
| 15 | 7754000013 | Retaining Ring | 1 |
| 16 | 3071000011 | Barrel, L.H. | 1 |

* - Available Only in Service Kit No. 7577250026

Rev. _____

E-14 Date _____

L.H. WRECKER BOOM LIFT CYLINDER
3320000011



E-15

Rev. 1
Date 8-1-96

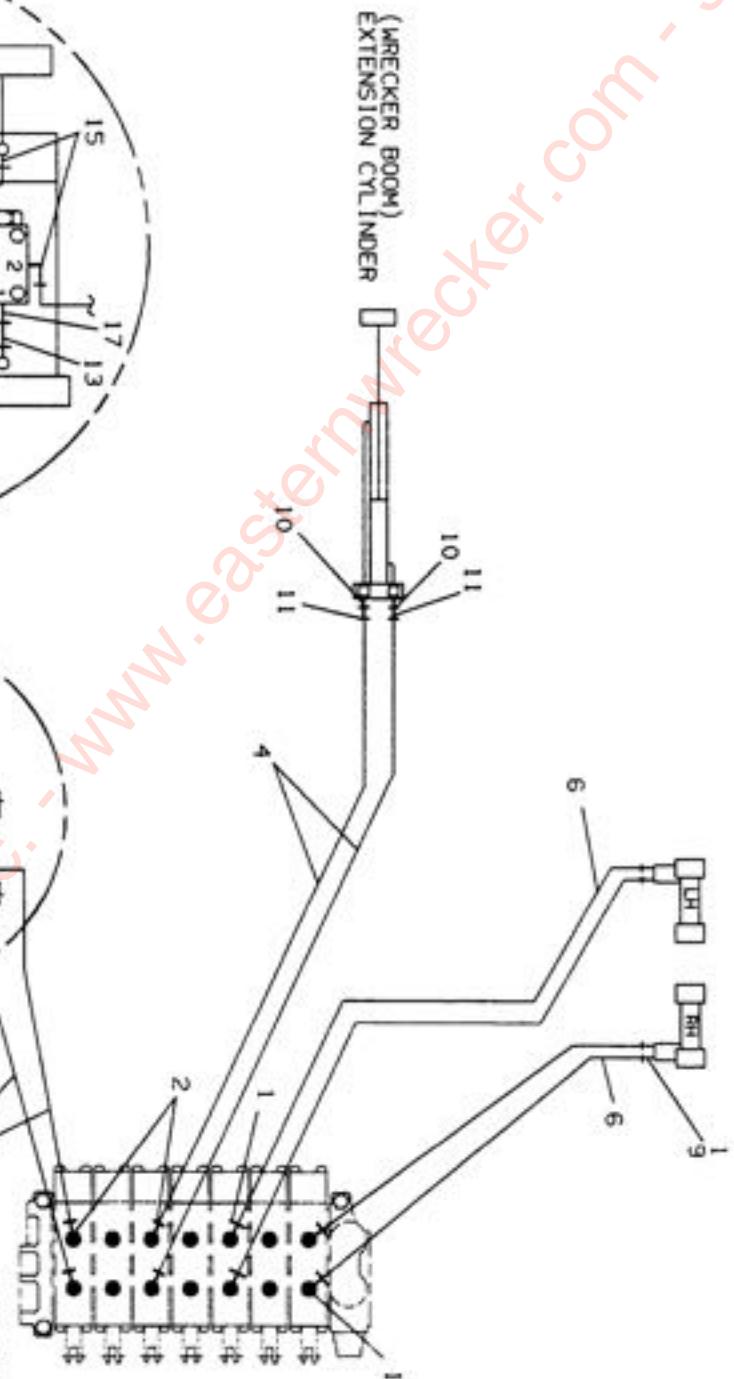
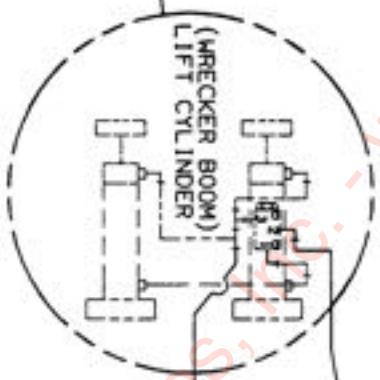
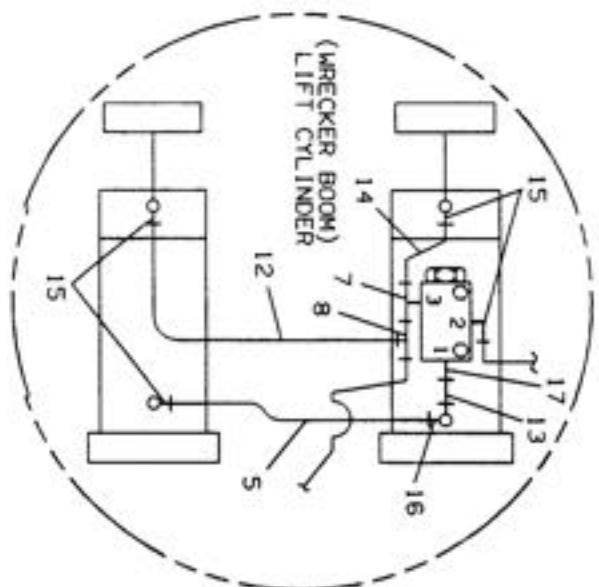
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HYDRAULIC COMPONENTS

(WRECKER BOOM)
WINCHES

(WRECKER BOOM)
EXTENSION CYLINDER

DIRECTIONAL
CONTROL
VALVE



PARTS LIST — HYDRAULIC COMPONENTS

| Ref. No. | Part No. | Description | Qty. |
|----------|----------------|-------------|------|
| 1 | 7445081043 (A) | Adapter | 4 |
| | 7445081043 (B) | Adapter | 8 |
| 2 | 7445061043 | Adapter | 4 |
| 3 | 4567322064 | Hose | 2 |
| 4 | 4567122055 | Hose | 2 |
| 5 | 7912000002 | Tube | 1 |
| 6 | 4567332075 (A) | Hose | 2 |
| | 4567332075 (B) | Hose | 4 |
| 7 | 7445060647 | Tee | 1 |
| 8 | 7443000030 | Tee | 1 |
| 9 | 7443000023 (A) | Elbow - 90° | 2 |
| | 7443000023 (B) | Elbow - 90° | 4 |
| 10 | 7445060643 | Adapter | 2 |
| 11 | 7445060672 | Elbow - 90° | 2 |
| 12 | 4567222022 | Hose | 1 |
| 13 | 7912000001 | Tube | 1 |
| 14 | 4570000008 | Hose | 1 |
| 15 | 7445060645 | Elbow - 90° | 4 |
| 16 | 7445060648 | Tee | 1 |
| 17 | 7445060646 | Elbow - 45° | 1 |

A - Application with Single Winch Wrecker Boom

B - Application with Dual Winch Wrecker Boom

Rev. 1

E-17

Date 6-1-96

PARTS LIST — 10,000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|---------------------------|-------------|
| 1 | 300062 | Adapter | 1 |
| 2 | 302956 | Angle | 2 |
| 3 | 308046 | Bushing | 1 |
| 4 | 308048 | Bushing | 2 |
| 5 | 316004 | Bearing Cap | 1 |
| 6 | 324163 | Jaw Clutch | 1 |
| 7 | 328010 | Cover | 1 |
| 8 | 330010 | Drag Brake Shoe | 2 |
| 9 | 332139 | Drum | 1 |
| 10 | 334016 | Gear, R.H. | 1 |
| 11 | 338009 | Clutch Housing | 1 |
| 12 | 338269 | Gear Housing | 1 |
| 13 | 342024 | Key | 1 |
| 14 | 342034 | Key | 1 |
| 15 | 342120 | Key | 2 |
| 16 | 450017 | Key | 2 |
| 17 | 356702 | Drum Shaft | 1 |
| 18 | 356902 | Drum Shaft | 1 |
| 19 | 358052 | Shifter Handle | 1 |
| 20 | 368007 | Drum Spacer | 1 |
| 21 | 368183 | Worm, R.H. | 1 |
| 22 | 370003 | Yoke | 1 |
| 23 | 400003 | Poppet Ball | 1 |
| 24 | 402044 | Ball Bearing | 1 |
| 25 | 412107 | Thrust Bearing | 1 |
| 26 | 412005 | Bushing | 1 |
| 27 | 412006 | Bushing | 1 |
| 28 | 414139 | Capscrew | 6 |
| 29 | 414140 | Capscrew | 8 |
| 30 | 414457 | Capscrew | 4 |
| 31 | 414481 | Capscrew | 4 |
| 32 | 414887 | Capscrew | 6 |
| 33 | 414952 | Capscrew | 2 |
| 34 | 416971 | Poppet Screw | 1 |
| 35 | 416059 | Setscrew | 1 |
| 36 | 416109 | Setscrew | 1 |
| 37 | 416112 | Setscrew | 1 |
| 38 | 418163 | Lockwasher | 6 |
| 39 | 418198 | Lockwasher | 8 |
| 40 | 418218 | Lockwasher | 2 |
| 41 | 442182 | Bearing Cap Gasket | 2 |
| 42 | 442183 | Gear Housing Cover Gasket | 1 |
| 43 | 456006 | Fitting | 2 |
| 44 | 456008 | Relief Fitting | 1 |
| 45 | 458025 | Motor | 1 |
| 46 | 462003 | Ring Quad | 2 |
| 47 | 468002 | Reducer | 1 |
| 48 | 468010 | Pipe Plug | 1 |
| 49 | 468011 | Pipe Plug | 1 |
| 50 | 486079 | Pilot Seal | 1 |
| 51 | 494005 | Spring | 1 |

Rev. _____

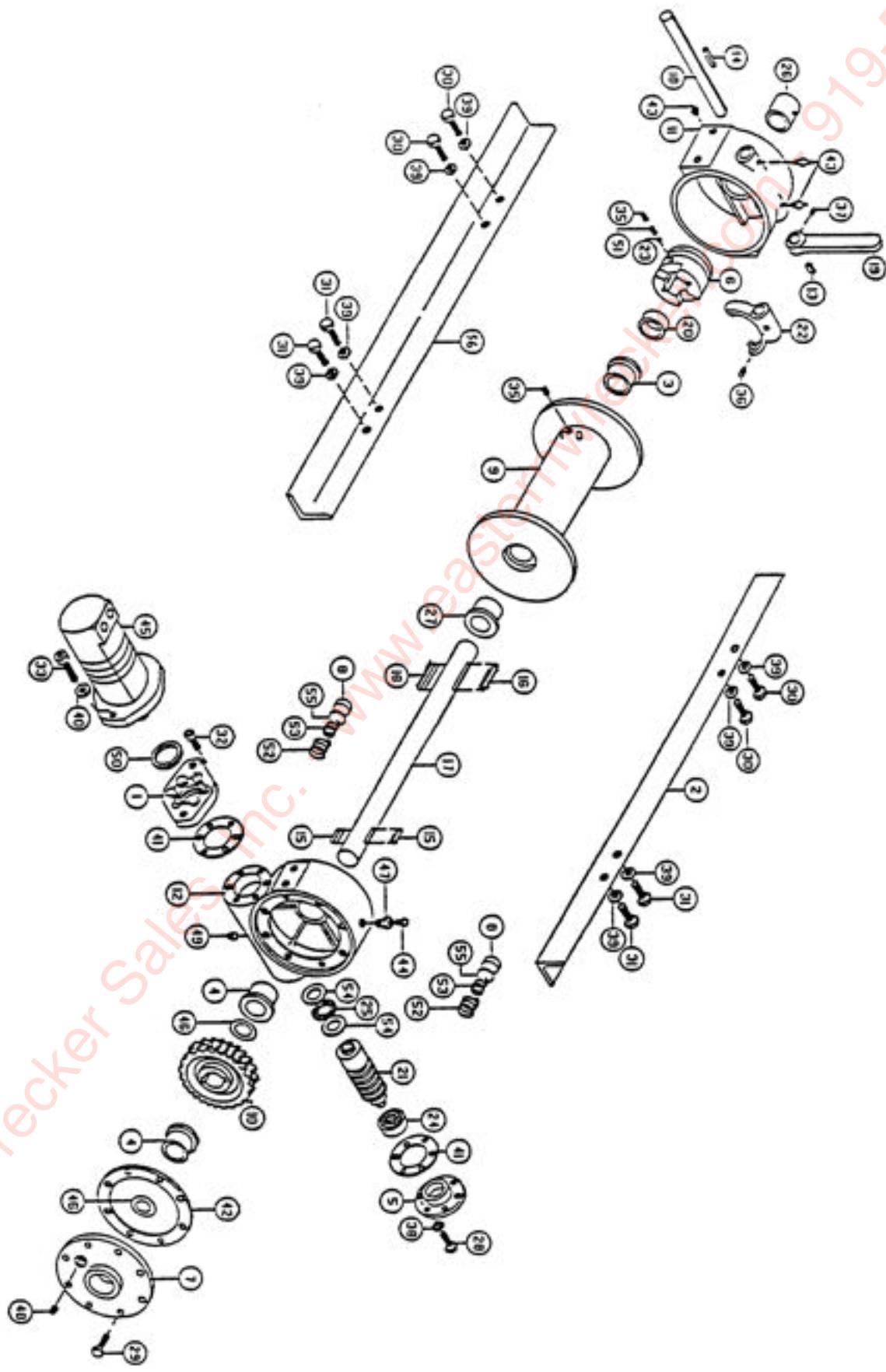
E-18 Date _____

| Ref. No. | Part No. | Description | Qty. |
|----------|----------|-------------------|------|
| 52 | 494088 | Drag Brake Spring | 2 |
| 53 | 494089 | Drag Brake Spring | 2 |
| 54 | 518026 | Thrust Washer | 2 |
| 55 | 530094 | Drag Brake Spacer | 2 |
| 56 | 302955 | Angle | 1 |

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Rev. _____

Date _____



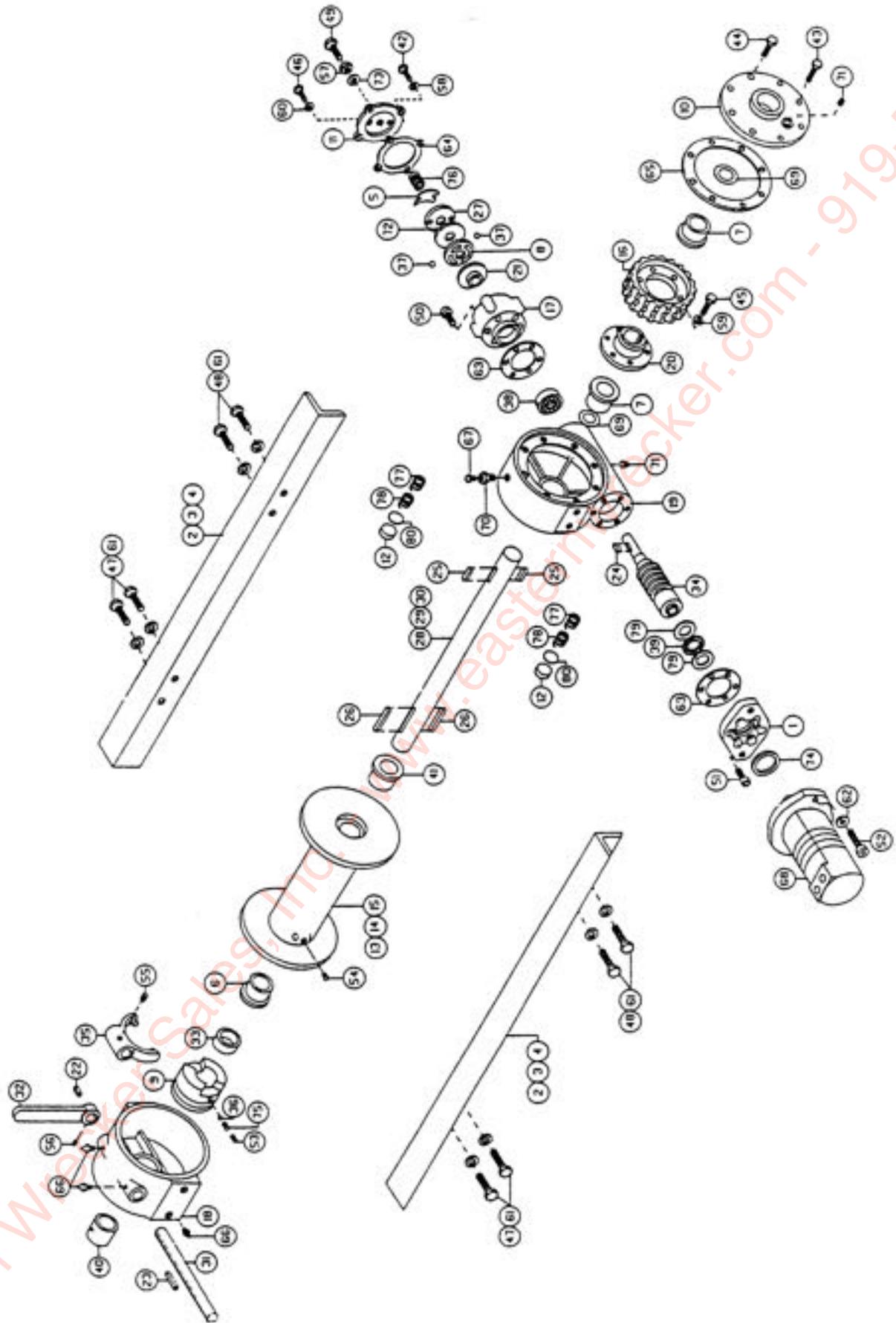
10,000# WINCH

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Date _____
Rev _____

Eastern Wrecker Sales Inc. www.EasternWreckerSales.com 1919-553-4038

12,000# WINCH



E-22

Rev. 1
Date 6-1-96

Eastern Winch SALES
EasternWinch.com - 919-553-4038

PARTS LIST — 12,000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|-----------------|-----------------|--------------------|-------------|
| 1 | 300062 | Adapter | 1 |
| 2 | 302229 | Angle - 600 | 2 |
| 3 | 202380 | Angle - Y600 | 2 |
| 4 | 302417 | Angle - X600 | 2 |
| 5 | 308036 | Spring, Flat | 1 |
| 6 | 308046 | Bushing | 1 |
| 7 | 308048 | Bushing | 2 |
| 8 | 314003 | Plate, Cam | 1 |
| 9 | 324163 | Clutch, Jaw | 1 |
| 10 | 328046 | Cover, G. Hsg. | 1 |
| 11 | 328057 | Cover, Brake | 1 |
| 12 | 330010 | Shoe, Drag Brake | 2 |
| 13 | 332074 | Drum - Y600 | 1 |
| 14 | 332140 | Drum - 600 | 1 |
| 15 | 332141 | Drum - X600 | 1 |
| 16 | 334050 | Gear, R.H. | 1 |
| 17 | 338038 | Housing, Brake | 1 |
| 18 | 338040 | Housing, Clutch | 1 |
| 19 | 338270 | Housing, Gear | 1 |
| 20 | 340014 | Hub, Gear | 1 |
| 21 | 340024 | Hub, Brake | 1 |
| 22 | 342024 | Key, Sq. End | 1 |
| 23 | 342032 | Key, Sq. End | 1 |
| 24 | 342051 | Key, Rd. End | 1 |
| 25 | 342120 | Key, Rd. End | 2 |
| 26 | 450017 | Key, Barth | 2 |
| 27 | 352020 | Plate, Retainer | 1 |
| 28 | 356806 | Shaft, Drum - X600 | 1 |
| 29 | 357466 | Shaft, Drum - 600 | 1 |
| 30 | 357468 | Shaft, Drum - Y600 | 1 |
| 31 | 356945 | Shaft, Shifter | 1 |
| 32 | 358001 | Shifter, Handle | 1 |
| 33 | 362007 | Spacer, Drum | 1 |
| 34 | 368195 | Worm, R.H. | 1 |
| 35 | 370003 | Yoke | 1 |
| 36 | 400003 | Ball, Poppet | 1 |
| 37 | 400007 | Ball | 2 |
| 38 | 402044 | Bearing, Ball | 1 |
| 39 | 402107 | Bearing, Thrust | 1 |
| 40 | 412005 | Bushing | 1 |
| 41 | 412006 | Bushing | 1 |
| 42 | 414111 | Capscrew | 4 |
| 43 | 414140 | Capscrew | 1 |
| 44 | 414141 | Capscrew | 7 |
| 45 | 414283 | Capscrew | 6 |
| 46 | 414398 | Capscrew | 2 |
| 47 | 414457 | Capscrew | 4 |
| 48 | 414481 | Capscrew | 4 |
| 49 | 414603 | Capscrew | 1 |
| 50 | 414865 | Capscrew | 6 |

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Date 6-1-96

| Ref. No. | Part No. | Description | Qty. |
|----------|----------|--------------------|------|
| 51 | 414887 | Capscrew | 6 |
| 52 | 414952 | Capscrew | 2 |
| 53 | 414971 | Screw, Poppet | 1 |
| 54 | 416059 | Setscrew | 1 |
| 55 | 416109 | Setscrew | 1 |
| 56 | 416112 | Setscrew | 1 |
| 57 | 418067 | Nut, Jam | 1 |
| 58 | 418163 | Lockwasher | 4 |
| 59 | 418176 | Lockwasher | 6 |
| 60 | 418184 | Washer, Flat | 2 |
| 61 | 418198 | Lockwasher | 8 |
| 62 | 418218 | Lockwasher | 2 |
| 63 | 442182 | Gasket | 2 |
| 64 | 442190 | Gasket | 1 |
| 65 | 442191 | Gasket | 1 |
| 66 | 456006 | Fitting, Lube | 3 |
| 67 | 456008 | Fitting, Relief | 1 |
| 68 | 458024 | Motor, Hyd. | 1 |
| 69 | 462003 | Quad, Ring | 2 |
| 70 | 468002 | Reducer | 1 |
| 71 | 468011 | Plug, Pipe | 2 |
| 72 | 474004 | Plate | 1 |
| 73 | 486076 | Thread Seal | 1 |
| 74 | 486079 | Seal, Pilot | 1 |
| 75 | 494005 | Spring | 1 |
| 76 | 494010 | Spring | 1 |
| 77 | 494088 | Spring | 2 |
| 78 | 494089 | Spring | 2 |
| 79 | 518026 | Washer Thrust | 2 |
| 80 | 530094 | Spacer, Drag Brake | 2 |

Rev. 1

Date 6-1-96

8DMRW
DECK MOUNTED RECOVERY WINCH
PARTS

B-KE

E-1
© 2002

Part Number 5-376-000017
Rev. 1

PARTS LIST — DECK MOUNTED RECOVERY WINCH

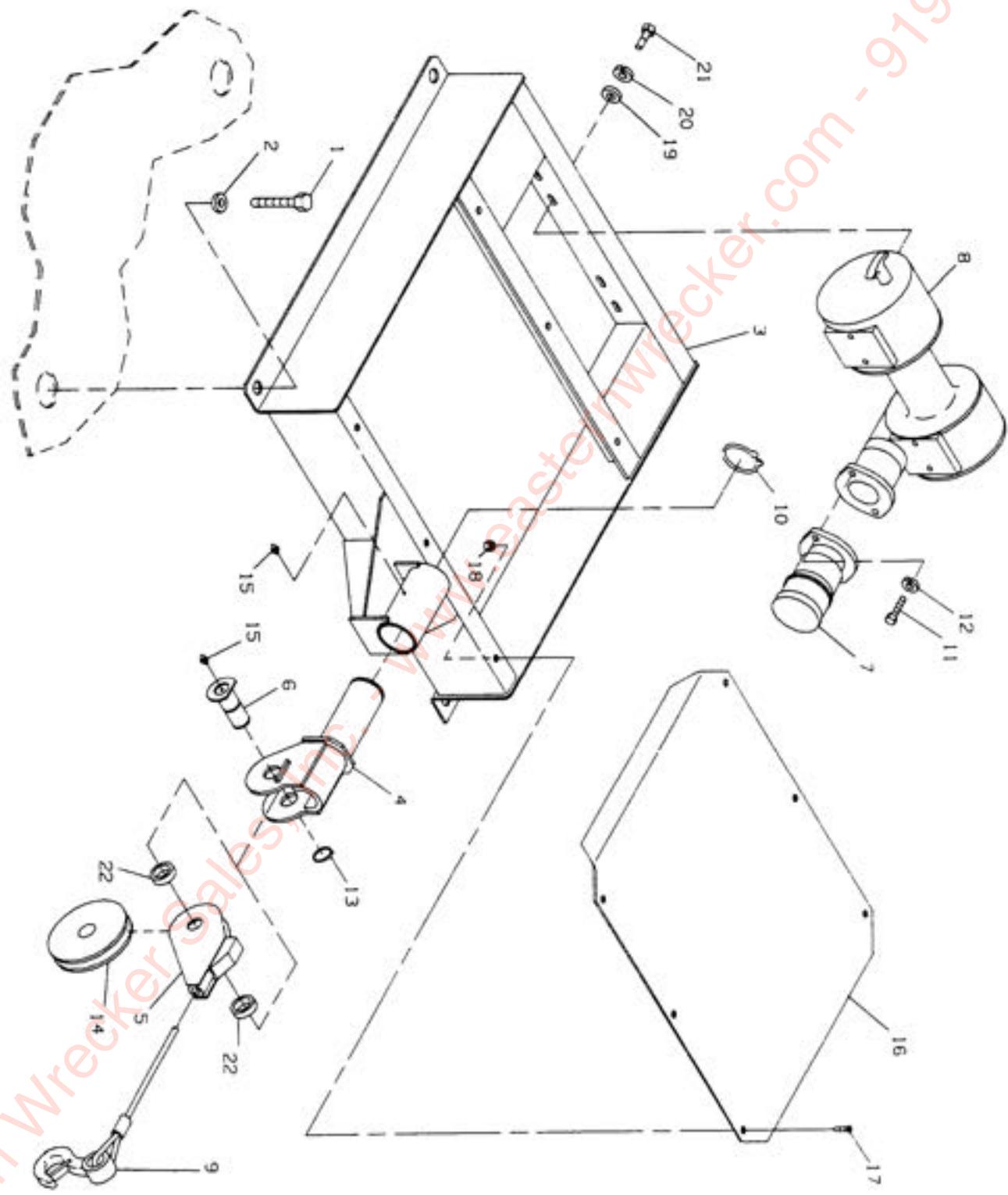
| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------|------|
| 1 | 7115241250 | Capscrew | 4 |
| 2 | 7950240000 | Lockwasher | 4 |
| 3 | 3502900010 | Winch Mount | 1 |
| 4 | 3512900006 | Sheave Support | 1 |
| 5 | 3510900068 | Cable Guide | 1 |
| 6 | 3691000002 | Pin | 1 |
| 7 | 7626000008 | Orbit Motor | 1 |
| 8 | 7970000002 | 8,000# Winch | 1 |
| 9 | 7248000001 | Cable | 1 |
| 10 | 7754000005 | Retaining Ring | 1 |
| 11 | 7111181050 | Capscrew | 2 |
| 12 | 7950180400 | Lockwasher | 2 |
| 13 | 7754000006 | Retaining Ring | 1 |
| 14 | 7809000001 | Wire Rope Sheave | 1 |
| 15 | 7440030000 | Grease Fitting | 2 |
| 16 | 4314000004 | Cover Plate | 1 |
| 17 | 7114140823 | Capscrew | 6 |
| 18 | 7661000006 | Well Nut | 6 |
| 19 | 7950160161 | Washer | 8 |
| 20 | 7950160000 | Lockwasher | 8 |
| 21 | 7115160850 | Capscrew | 8 |
| 22 | 4209000019 | Bushing | 2 |

Rev. _____

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Date _____

DECK MOUNTED RECOVERY WINCH

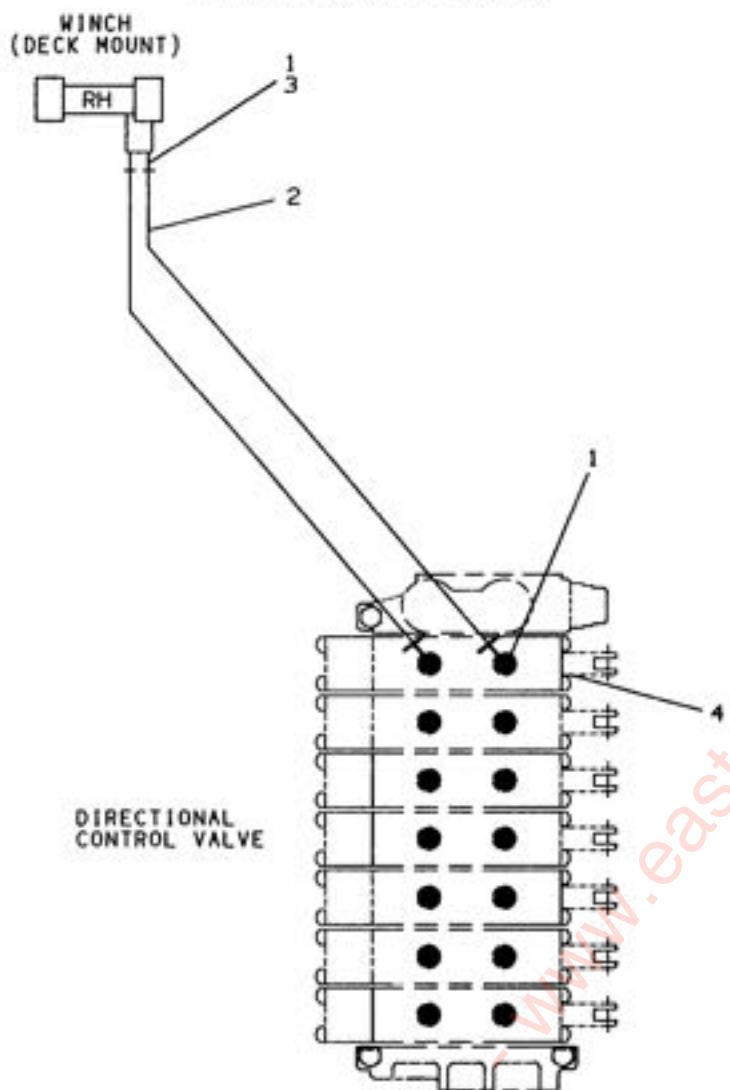


E-3

Date _____
Rev. _____

Eastern Wrecker Sales Inc.
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HYDRAULIC COMPONENTS



| Ref. No. | Part No. | Description | Qty. |
|----------|------------|------------------------|------|
| 1 | 7445081043 | Adapter | 4 |
| 2 | 4567332075 | Hose | 2 |
| 3 | 7443000023 | Elbow | 2 |
| 4 | 7935000076 | Valve Relief Cartridge | 1 |

Rev. 1

E-5

Date 6-1-98

PARTS LIST — 8,000# WINCH

| Ref. No. | Part No. | Description | Qty. |
|----------|----------|-----------------|------|
| 1 | 276028 | Shift | 1 |
| 2 | 300057 | Adapter | 1 |
| 3 | 302809 | Angle | 2 |
| | 302810 | Angle | 2 |
| 4 | 316083 | Bearing Cap | 1 |
| 5 | 324160 | Jaw Clutch | 1 |
| 6 | 328134 | Cover | 1 |
| 7 | 332007 | Drum | 1 |
| | 332105 | Drum | |
| 8 | 334161 | Gear R.H. | 1 |
| | 334163 | Gear R.H. | 1 |
| | 334165 | Gear R.H. | 1 |
| 9 | 336010 | Handle | 1 |
| 10 | 338208 | Clutch Housing | 1 |
| 11 | 338273 | Gear Housing | 1 |
| 12 | 342027 | Key | 1 |
| 13 | 357479 | Drum Shaft | 1 |
| | 357481 | Drum Shaft | 1 |
| 14 | 368002 | Worm R.H. | 1 |
| | 368007 | Worm R.H. | 1 |
| | 368011 | Worm R.H. | 1 |
| 15 | 402002 | Ball Bearing | 2 |
| 16 | 412003 | Bushing | 4 |
| 17 | 412045 | Bushing | 1 |
| 18 | 414038 | Capscrew | 10 |
| 19 | 414045 | Capscrew | 4 |
| 20 | 414279 | Capscrew | 2 |
| 21 | 414282 | Capscrew | 6 |
| 22 | 414842 | Capscrew | 4 |
| 23 | 414952 | Capscrew | 2 |
| 24 | 416030 | Setscrew | 1 |
| 25 | 416059 | Setscrew | 1 |
| 26 | 418177 | Lockwasher | 8 |
| 27 | 418218 | Lockwasher | 2 |
| 28 | 431008 | Coupling | |
| 29 | 438014 | Brake Disc | 1 |
| 30 | 442184 | Gasket | 2 |
| 31 | 442205 | Gasket | 1 |
| 32 | 450006 | Key | 2 |
| 33 | 450016 | Key | 4 |
| 34 | 456001 | Lube Fitting | 2 |
| 35 | 456008 | Relief Fitting | 1 |
| 36 | 458050 | Hydraulic Motor | 1 |
| 37 | 468002 | Reducer | 1 |
| 38 | 468011 | Pipe Plug | 2 |
| 39 | 470033 | Spiral Pin | 1 |
| 40 | 472012 | Plug | 1 |
| 41 | 472013 | Plug | 1 |
| 42 | 486009 | Oil Seal | 1 |
| 43 | 486017 | Oil Seal | 1 |
| 44 | 494002 | Spring | 2 |

Rev. _____

E-6

Date _____

PARTS LIST — 8,000# WINCH

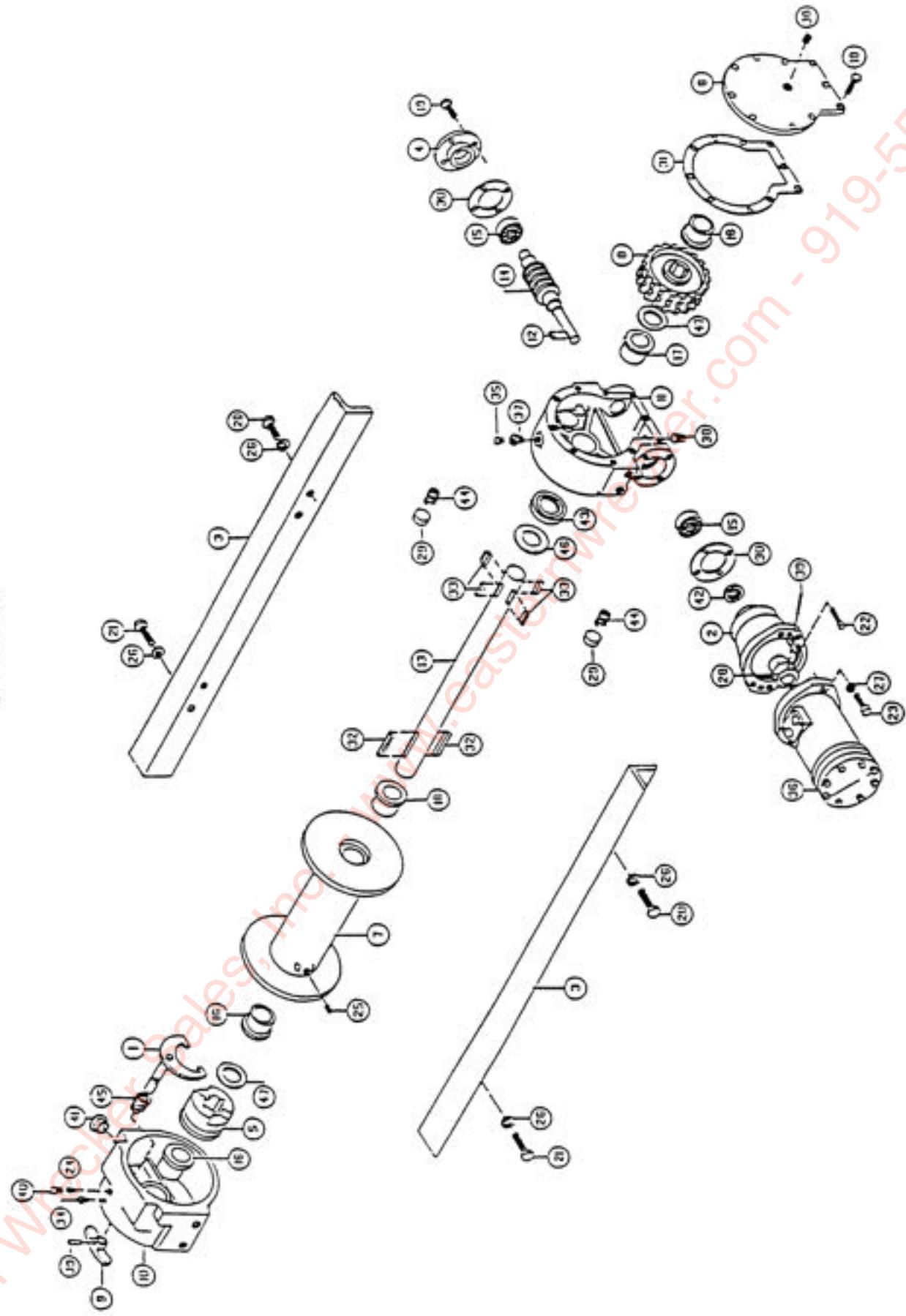
| Ref. No. | Part No. | Description | Qty. |
|----------|----------|---------------|------|
| 45 | 494053 | Spring | 1 |
| 46 | 518014 | Thrust Washer | 1 |
| 47 | 518015 | Thrust Washer | 2 |

Rev. _____

E-7

Date _____

8,000# WINCH



E-9

Rev.

Date

919-553-4038

PARTS LIST — LIGHT DUTY TOW SLING

| Ref. No. | Part No. | Description | Qty. |
|----------|---------------|-------------------|------|
| 1 | 7804000001(A) | Anchor Shackle | 1 |
| | 7804000001(B) | Anchor Shackle | 2 |
| 2 | 4706000727 | Anchor Plate | 1 |
| 3 | 3017000008 | Anchor Angle | 1 |
| 4 | 7822000003 | Cable Sling Belt | 2 |
| 5 | 3500800031 | Tow Sling Head | 1 |
| 6 | 4706000726 | Plate | 2 |
| 7 | 7115161250 | Capscrew | 6 |
| 8 | 7660162601 | Locknut | 12 |
| 9 | 7118163250 | Capscrew | 6 |
| 10 | 7440030000 | Grease Fitting | 7 |
| 11 | 7105223050 | Bolt | 2 |
| 12 | 7661000017 | Locknut | 4 |
| 13 | 3020000006 | Hold Back Bar, RH | 1 |
| 14 | 3020000007 | Hold Back Bar, LH | 1 |
| 15 | 7105222650 | Capscrew | 2 |
| 16 | 3309000007 | U-Joint | 2 |
| 17 | 7679000010 | Rubber Pad | 2 |
| 18 | 7115223806 | Capscrew | 2 |
| 19 | 7660202601 | Locknut | 2 |
| 20 | 7790101276 | Screw | 4 |

A - Application with Single Winch Wrecker Boom

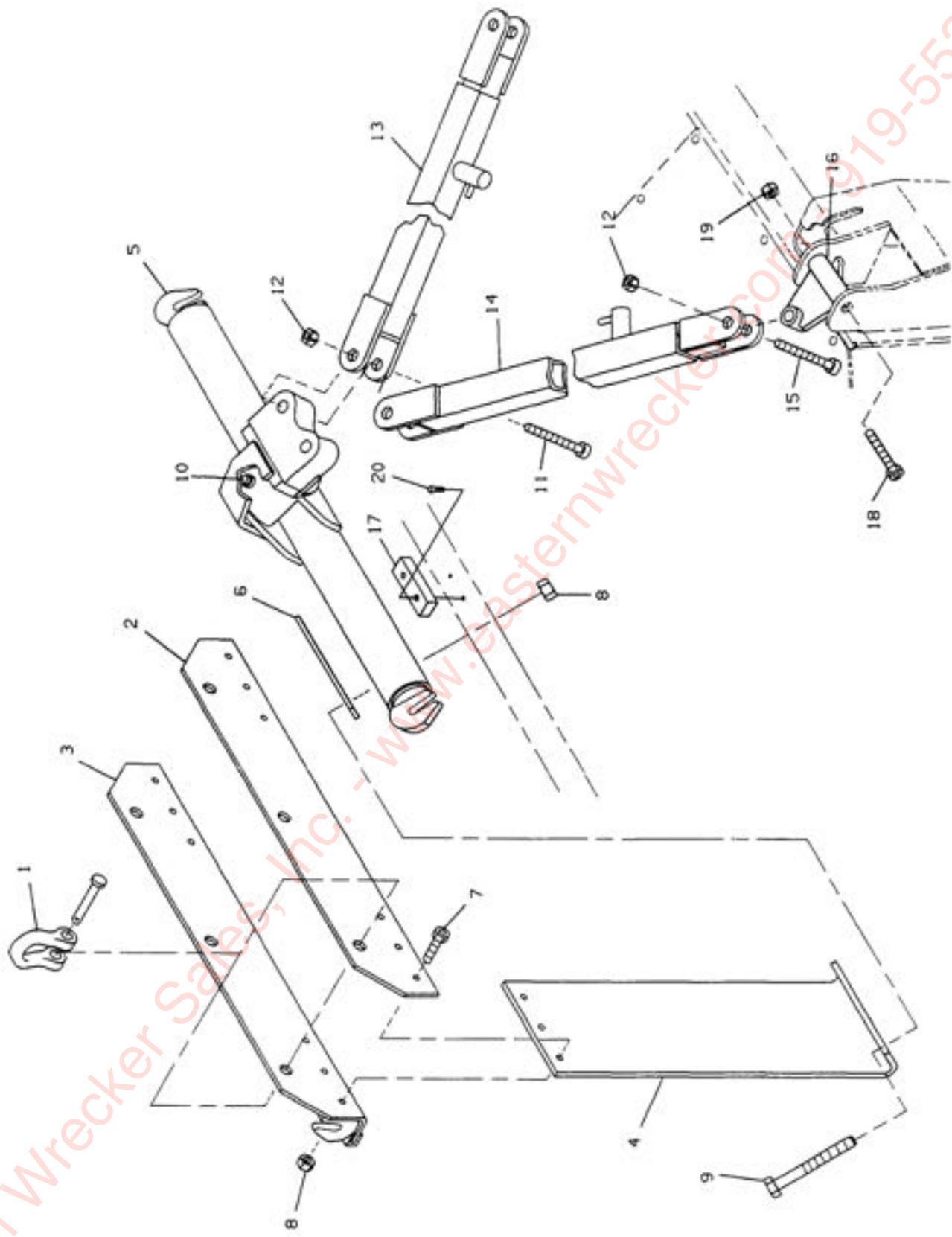
B - Application with Dual Winch Wrecker Boom

Rev. 1

F-2

Date 6-1-96

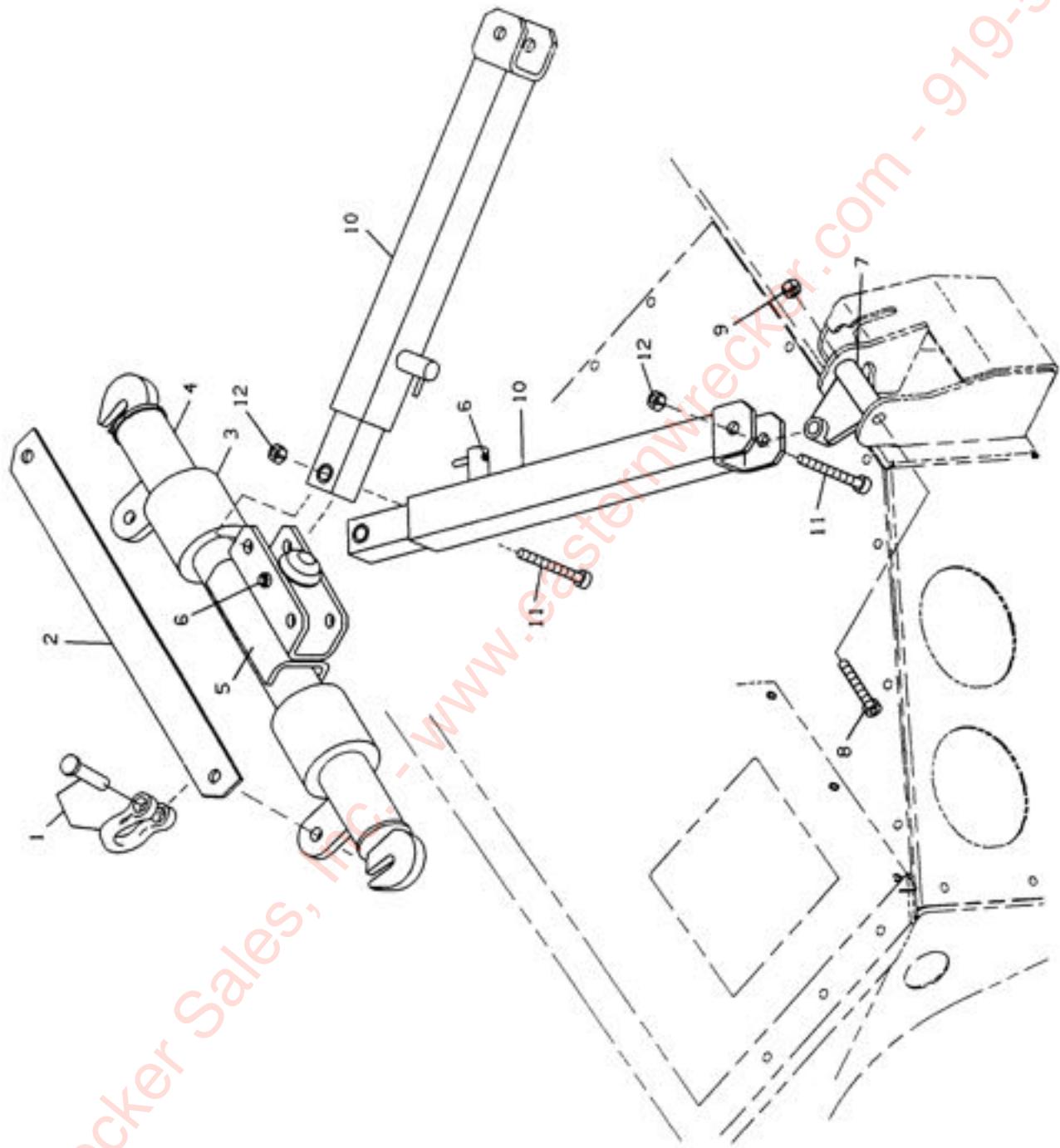
LIGHT DUTY TOW SLING



F-3

Rev. 1
Date 6-1-96

MEDIUM DUTY TRUCK BAR



F-4

Rev. 1
Date 6-1986

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PARTS LIST — MEDIUM DUTY TRUCK BAR

| Ref. No. | Part No. | Description | Qty. |
|----------|------------|----------------|------|
| 1 | 7804000002 | Anchor Shackle | 2 |
| 2 | 4706000983 | Plate | 1 |
| 3 | 8565760025 | Tube | 2 |
| 4 | 3912000003 | Tube | 2 |
| 5 | 3512800043 | Tow Sling Head | 1 |
| 6 | 7440030000 | Grease Fitting | 7 |
| 7 | 3309000006 | U-Joint | 2 |
| 8 | 7115223806 | Capscrew | 2 |
| 9 | 7660202601 | Locknut | 2 |
| 10 | 3020000010 | Hold Back Bar | 2 |
| 11 | 7105223250 | Capscrew | 4 |
| 12 | 7661000017 | Locknut | 4 |

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Rev. 1
Date 6-1-96