



11176

**SILVER EAGLE  
MANUFACTURING  
5825 NE SKYPORT WAY  
PORTLAND, OR 97218**

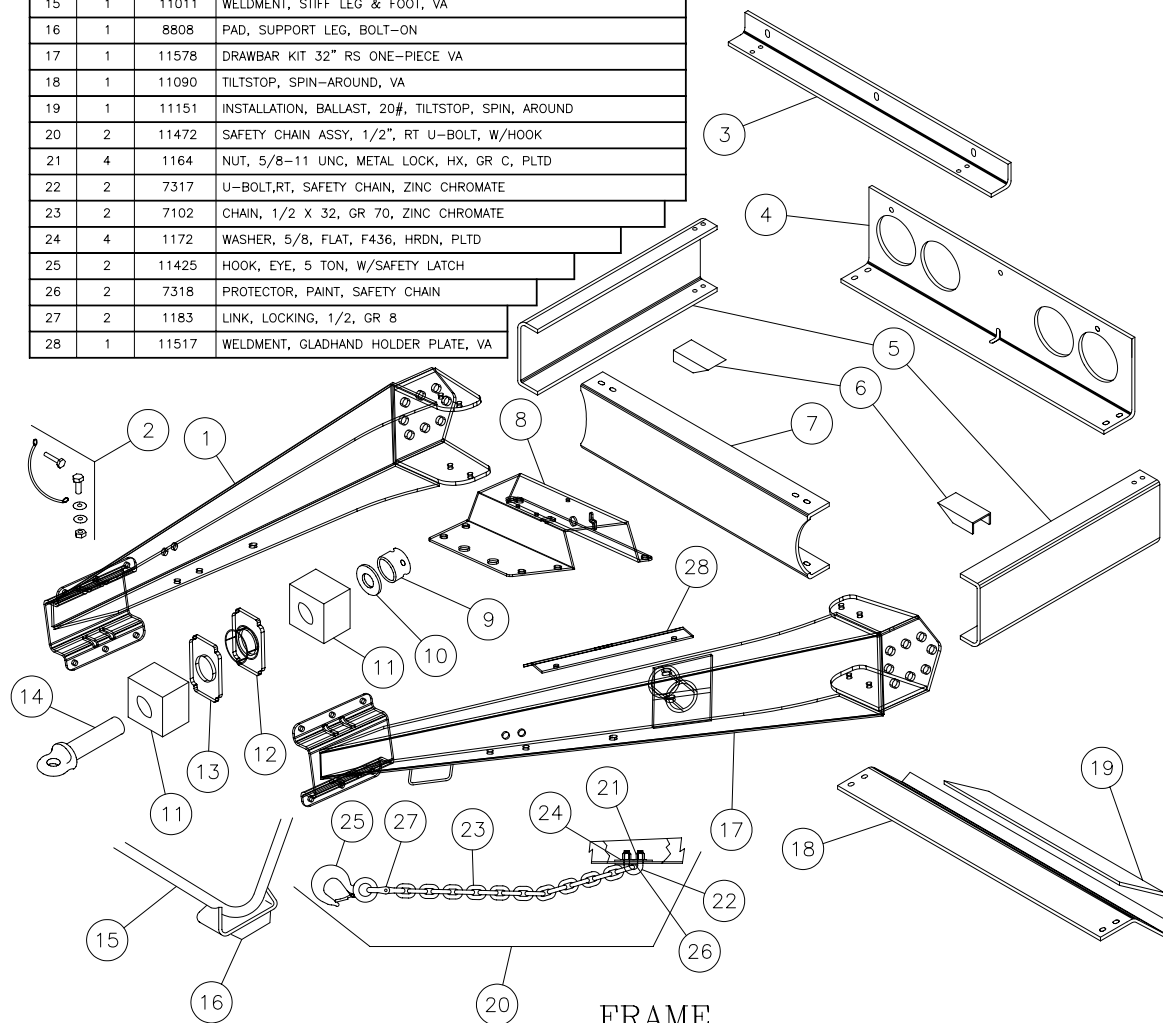


*Value-Added Converter Dolly*

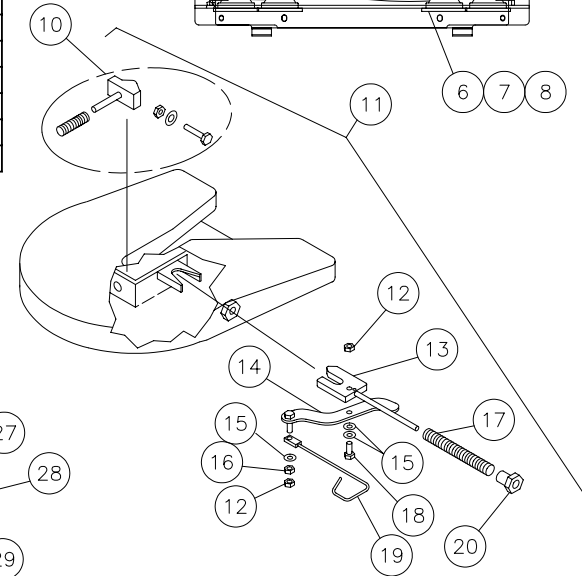
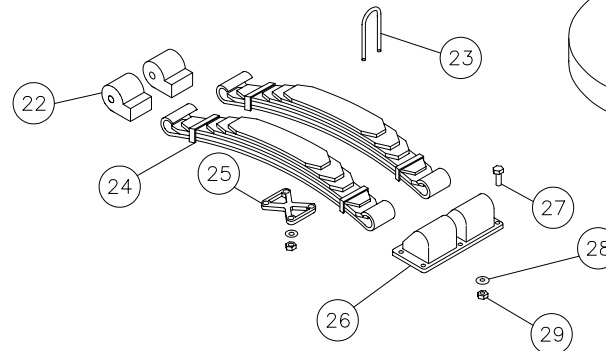
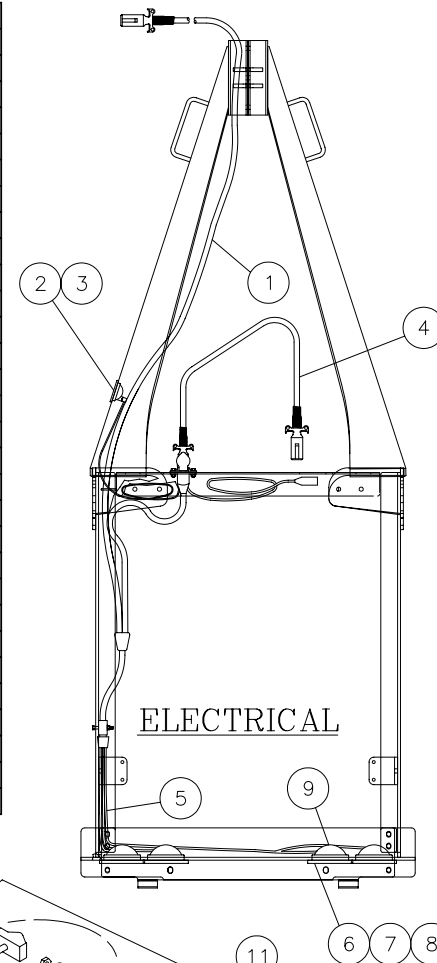
|                        |                                 |
|------------------------|---------------------------------|
| <b>Built For:</b>      | <b>WATKINS MOTOR LINES</b>      |
| <b>Date Built:</b>     | <b>January 1999</b>             |
| <b>Model:</b>          | <b>VAST-20W Converter Dolly</b> |
| <b>Part Number:</b>    | <b>11176</b>                    |
| <b>Invoice Number:</b> | <b>79467</b>                    |
| <b>V.I.N.:</b>         | <b>0229-0282</b>                |

**Repair Parts and Service Guide  
Customer Service: (800) 547-6792**

| FRAME ASSEMBLY |     |          |                                                    |
|----------------|-----|----------|----------------------------------------------------|
| ITEM           | QTY | PART No. | DESCRIPTION                                        |
| 1              | 1   | 11577    | DRAWBAR KIT 32" CS ONE-PIECE VA                    |
| 2              | 1   | 11309    | KIT, SAFETY WIRE ASSEMBLY, VA                      |
| 3              | 1   | 11092    | ADAPTER, TAILPLATE, SPIN-AROUND TILT, VA           |
| 4              | 1   | 11198    | WLDMT TAILPLATE WELD-STUD, SPIN-ARND TILT, VA      |
| 5              | 2   | 10173    | SIDE CHANNEL, 72", VA                              |
| 6              | 2   | 9436     | TANK BRACKET, VA-DOLLY                             |
| 7              | 1   | 11374    | CROSSMEMBER ONE-PIECE DWB VA DOLLY                 |
| 8              | 1   | 11518    | VALVE PLATE W/E-COAT, STD, VA                      |
| 9              | 1   | 15315    | NUT, SHANK                                         |
| 10             | 1   | 15660    | WASHER, SHANK, 1/2                                 |
| 11             | 2   | 9520     | BUSHING, SHOCK ABS, EYE & SHANK                    |
| 12             | 1   | 9714     | WELDMENT, DIVIDER, SHOCK HOUSING, VA-DOLLY         |
| 13             | 1   | 9440     | DIVIDER, SHOCK HOUSING, VA-DOLLY, 3/8              |
| 14             | 1   | 1171     | EYE & SHANK 1/4, HRDN                              |
| 15             | 1   | 11011    | WELDMENT, STIFF LEG & FOOT, VA                     |
| 16             | 1   | 8808     | PAD, SUPPORT LEG, BOLT-ON                          |
| 17             | 1   | 11578    | DRAWBAR KIT 32" RS ONE-PIECE VA                    |
| 18             | 1   | 11090    | TILTSTOP, SPIN-AROUND, VA                          |
| 19             | 1   | 11151    | INSTALLATION, BALLAST, 20#, TILTSTOP, SPIN, AROUND |
| 20             | 2   | 11472    | SAFETY CHAIN ASSY, 1/2", RT U-BOLT, W/HOOK         |
| 21             | 4   | 1164     | NUT, 5/8-11 UNC, METAL LOCK, HX, GR C, PLTD        |
| 22             | 2   | 7317     | U-BOLT, RT, SAFETY CHAIN, ZINC CHROMATE            |
| 23             | 2   | 7102     | CHAIN, 1/2 X 32, GR 70, ZINC CHROMATE              |
| 24             | 4   | 1172     | WASHER, 5/8, FLAT, F436, HRDN, PLTD                |
| 25             | 2   | 11425    | HOOKEYE, 5 TON, W/SAFETY LATCH                     |
| 26             | 2   | 7318     | PROTECTOR, PAINT, SAFETY CHAIN                     |
| 27             | 2   | 1183     | LINK, LOCKING, 1/2, GR 8                           |
| 28             | 1   | 11517    | WELDMENT, GLADHAND HOLDER PLATE, VA                |



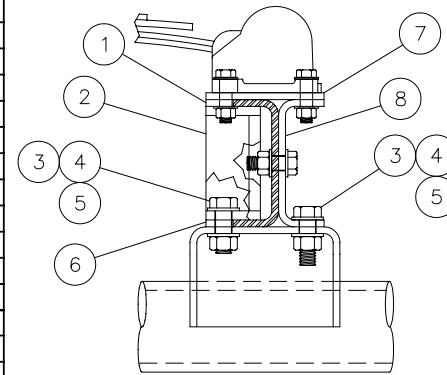
| ELECTRICAL  |     |          |                                                |
|-------------|-----|----------|------------------------------------------------|
| ITEM        | QTY | PART No. | DESCRIPTION                                    |
| 1           | 1   | 10112    | HARNESS, FRONT, WYE, SEALED 132" FOR ABS       |
| 2           | 1   | 9562     | LENS, AMBER, TRUCKLITE, ABS                    |
| 3           | 1   | 9563     | GROMMET, LAMP, TRUCKLITE, MODEL 30             |
| 4           | 1   | 10319    | CABLE 7-WAY STRAIGHT 10' W/PLUGS GREEN ABS     |
| 5           | 1   | 5583     | HARNESS, REAR, 4-LIGHT, STANDARD               |
| 6           | 4   | 11215    | LAMP, RED, FLANGE MOUNT, GROTE L.E.D.          |
| 7           | 12  | 11220    | RIVET, POP, 3/16 X 1/2, BLIND, STNLS STL       |
| 8           | 4   | 11239    | RETAINING RING, GROTE L.E.D.                   |
| 9           | 4   | 11216    | ADAPTER PLUG, FOR GROTE, L.E.D. LAMP           |
| N/S         | 1   | 10078    | CABLE ABS POWER 18 IN LENGTH MERITOR/WABCO     |
| N/S         | 2   | 10079    | CABLE ABS SENSOR EXTENSION 6 FT                |
| N/S         | 2   | 10080    | CABLE ABS SENSOR 1 FT MERITOR/WABCO            |
| N/S         | 2   | 10081    | CLIP ABS WHEEL SPEED SENSOR MERITOR/WABCO      |
| FIFTH WHEEL |     |          |                                                |
| ITEM        | QTY | PART No. | DESCRIPTION                                    |
| 10          | 1   | 3432     | TRIP BLOCK KIT, LH, W/SPRING & FASTENERS       |
| 11          | 1   | 1107     | 5TH WHEEL TABLE ASSY, LH RELEASE (ROADSIDE)    |
| 12          | 2   | 8820     | NUT, 1/2-13 UNC, TOP LOCK, JAM, HX, GR 5, PLTD |
| 13          | 1   | 8944     | JAW ASSY, HUCKED PUSHROD, LH                   |
| 14          | 1   | 1477     | LEVER, JAW, LH, SERIES 60                      |
| 15          | 2   | 1150     | WASHER, 1/2", FLAT, SAE, PLTD                  |
| 16          | 1   | 1601     | NUT, 1/2-13 UNC, HX, FIN, GR 5, PLTD           |
| 17          | 1   | 1551     | SPRING, JAW, SERIES 10-60, E-COATED            |
| 18          | 1   | 1473     | CAPSCREW, 1/2-13 UNC X 2 1/4, HX, GR 5, PLTD   |
| 19          | 1   | 7818     | HANDLE, PULL, LH, 36" TABLE, SER. 40-60        |
| 20          | 1   | 1342     | GUIDE, PUSHROD, SEMCO TABLE, 40-60             |
| 21          | 1   | 11324    | 5TH WHEEL GROUND STRAP ***** (NOT SHOWN)*****  |
| SUSPENSION  |     |          |                                                |
| ITEM        | QTY | PART No. | DESCRIPTION                                    |
| 22          | 4   | 1204     | RUBBERS, SPRING BOOT, PAIR                     |
| 23          | 4   | 1645     | U-BOLT ASSY, 1 X 4 X 8, RT, W/NUTS & WASHERS   |
| 24          | 2   | 3539     | SPRING ASSY, 7 LEAF W/LONG REBOUND             |
| 25          | 2   | 1553     | PRESSURE PLATE, 4", MULTI-USE                  |
| 26          | 2   | 15398    | DOUBLE BOOT HOUSING, DUCTILE IRON A536         |
| 27          | 12  | 1691     | CAPSCREW, 5/8-11 UNC X 2 1/2, HX, GR 5, PLTD   |
| 28          | 12  | 1172     | WASHER, 5/8, FLAT, F436, HRDN, PLTD            |
| 29          | 12  | 1164     | NUT, 5/8-11 UNC, METAL LOCK, HX, GR C, PLTD    |



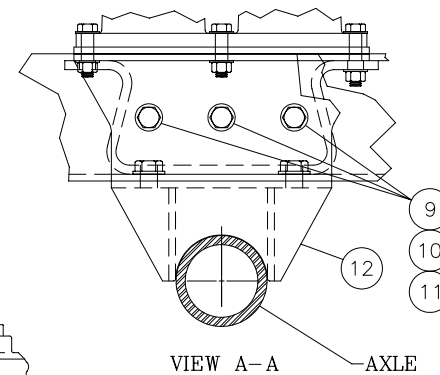
SUSPENSION

FIFTH WHEEL

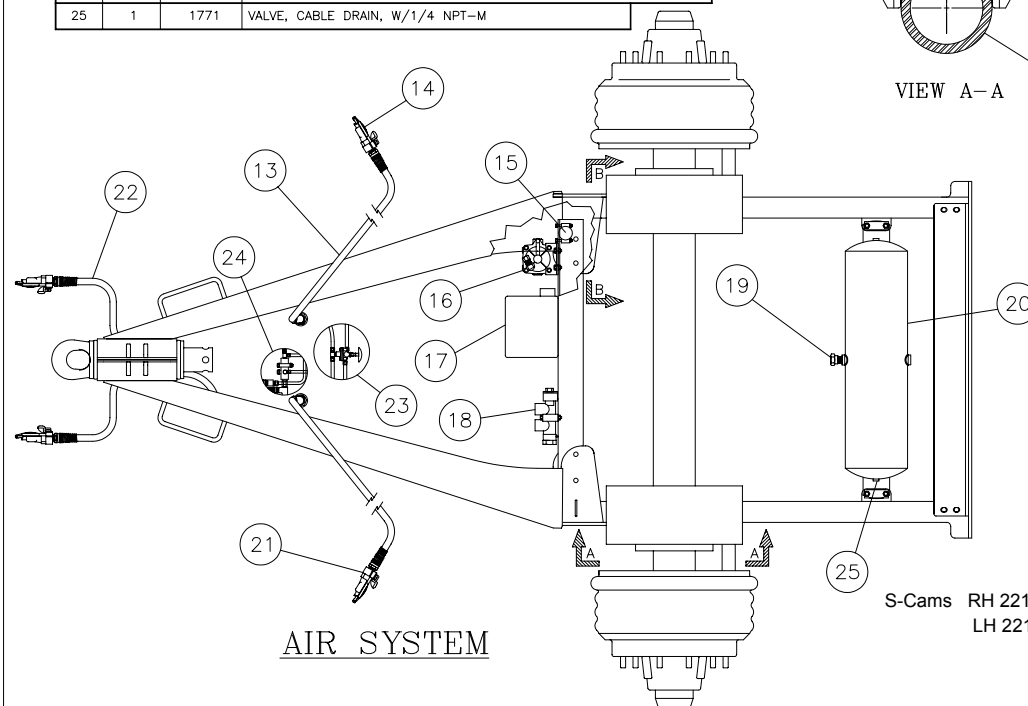
| AXLE/FRAME ASSEMBLY |     |          |                                                |
|---------------------|-----|----------|------------------------------------------------|
| ITEM                | QTY | PART No. | DESCRIPTION                                    |
| 1                   | 2   | 9437     | SPACER, UPPER, SIDE SUPPORT ASSY, VA-DOLLY     |
| 2                   | 2   | 10168    | INNER SUPPORT, VA                              |
| 3                   | 8   | 9558     | CAPSCREW, 7/8-14 UNF X 2 3/4, HX, GR 8, PLTD   |
| 4                   | 8   | 9559     | NUT, 7/8-14 UNF, HX, GR 8, PLTD                |
| 5                   | 16  | 9485     | WASHER, 7/8, FLAT, A325 (F436), HRDN, PLTD     |
| 6                   | 2   | 10236    | SPACER, LOWER, SIDE SUPPORT ASSY, VA-DOLLY     |
| 7                   | 2   | 9439     | SPRING PLATE, SIDE SUPPORT ASSY, VA-DOLLY      |
| 8                   | 2   | 10167    | OUTER SUPPORT, VA                              |
| 9                   | 6   | 9481     | CAPSCREW, 3/4-16 UNF X 2 1/4, HX, GR 8, PLTD   |
| 10                  | 6   | 9483     | NUT, 3/4-16 UNF, METAL LOCK, HX, GR 8, PLTD    |
| 11                  | 12  | 3367     | WASHER, 3/4, FLAT, F436, HRDN, PLTD            |
| 12                  | 2   | 10176    | WELDMENT, AXLE SEAT, 49", VA                   |
| AIR SYSTEM          |     |          |                                                |
| ITEM                | QTY | PART No. | DESCRIPTION                                    |
| 13                  | 2   | 3085     | HOSE, AIR, 3/8 X 78, RUBBER, 1/2 X 1/2 CONN    |
| 14                  | 2   | 1533     | GLADHAND, SERV., W/FULL FACE SEAL PAINTED BLUE |
| 15                  | 1   | 6294     | VALVE, PRESSURE PROTECTION, PR-3, BENDIX       |
| 16                  | 1   | 6688     | VALVE, RELAY, R-12P WITH BRACKET               |
| 17                  | 1   | 10074    | ECU VALVE, MERITOR/WABCO ABS                   |
| 18                  | 1   | 9858     | VALVE, EMERGENCY CONTROL 110376 SEALCO         |
| 19                  | 1   | 1772     | VALVE, CHECK, SC-3, 1/2" NPT, BENDIX           |
| 20                  | 1   | 8913     | RSVR AIR SIDE DRN POW COATED MIDWEST 1425 CI   |
| 21                  | 2   | 1548     | GLADHAND, EMER., W/FULL FACE SEAL PAINTED RED  |
| 22                  | 2   | 6213     | HOSE, AIR, 3/8 X 49, RUBBER, 1/4 X 1/2 CONN    |
| 23                  | 1   | 1278     | VALVE, PUSH-PULL, PP-1                         |
| 24                  | 1   | 6302     | VALVE, SYNCHRO, SV-4, W/BRTHR & CHCK VLV       |
| 25                  | 1   | 1771     | VALVE, CABLE DRAIN, W/1/4 NPT-M                |



VIEW B-B



VIEW A-A — AXLE



AIR SYSTEM

S-Cams RH 2210F6870 □  
LH 2210G6871