## Professional Service Equipment

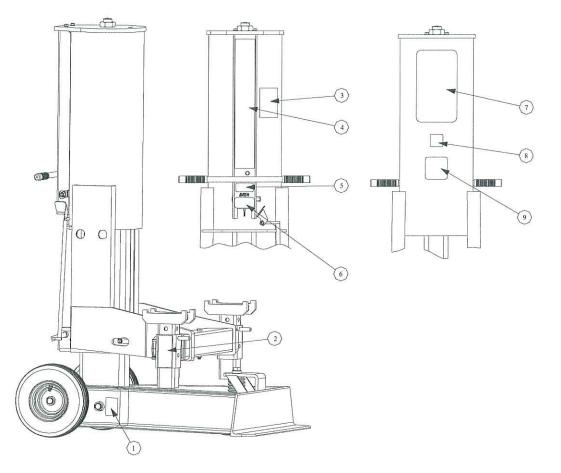


3501 S. Leonard Rd. P.O. Box 728 St. Joseph, Missouri 64502 U.S.A. Toll Free: (800) 821-7320 Phone: (816) 233-6121 Fax: (816) 233-7251 Email: gray@grayusa.com www.grayusa.com

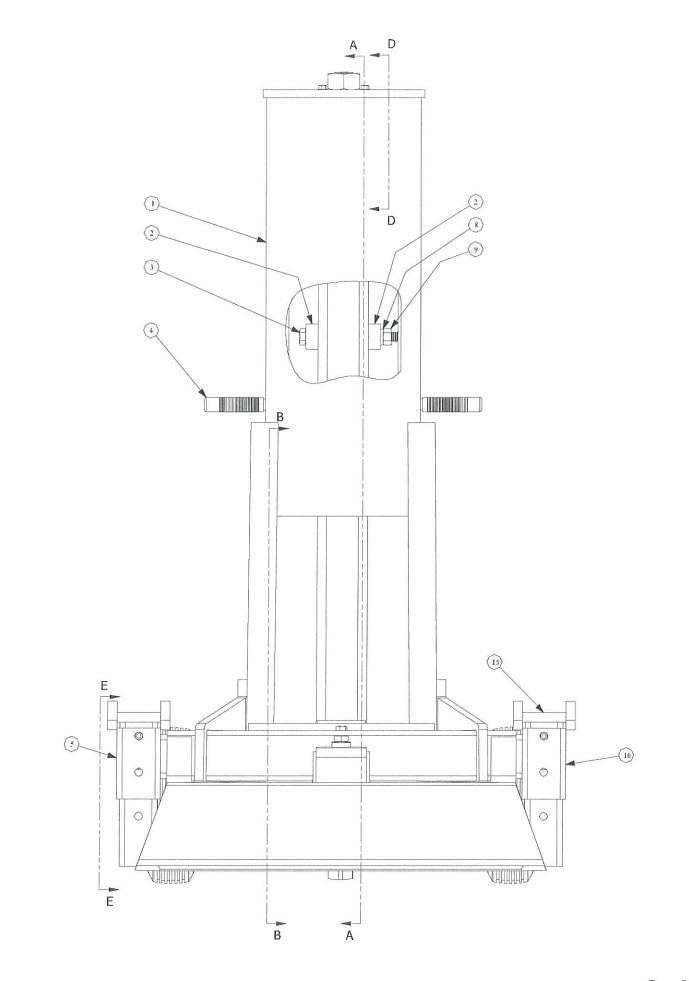
## Parts List

**KL-20** 

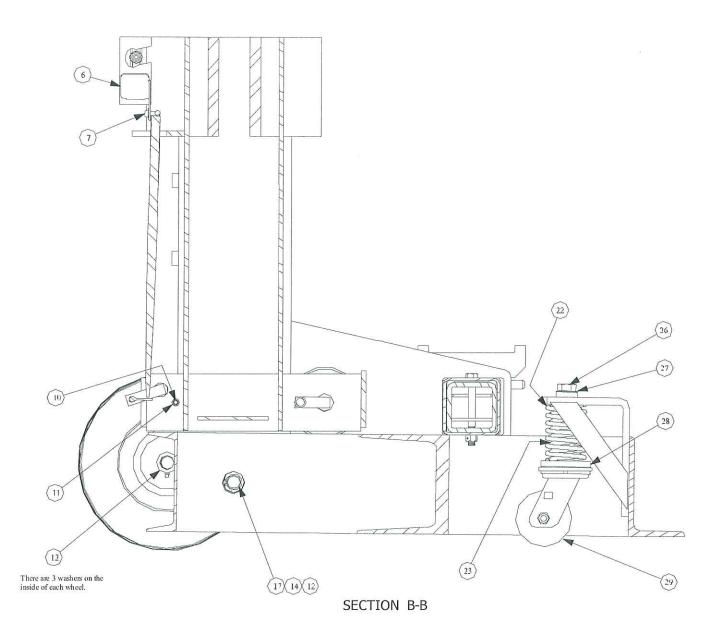
Item	Qty	Part Number	Description
1	2	670-10396	Information Placard, Warning Label, KL-20 Strut Pin Removal
2	2	670-10397	Information Placard, Warning Label, KL-20
3	1	670-10400	Information Placard, Strut, KL-20
4	1	670-10393	Information Placard, Instructions, Warning, KL-20
5	1	670-10399	Information Placard, Capacity, 20,000 LBS.
6	1	670-10013	Information Placard, Operating Instructions
7	1	670-00285	Identification Placard, KL-20, with Logo
8	1	670-10176	Information Placard, Multi-Language Notice
9	1	670-10398	Information Placard, Lubrication & Tire Inflation Instructions, KL-20

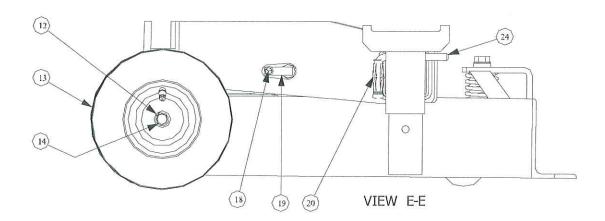


Item       Qty       Part Number       Description         1       1       930-02002       Top Weldment         2       2       930-04053       Upstop Block, KL-20         3       2       202-01715       Capscrew, Special, 3/4 - 10UNC, Steel, Plated, Grade 8, 7.500" Long         4       2       232-20001       Hand Grip, 7/8" Dia, X 5" Long         5       1       930-02002       Table Extension Weldment, R.H.         6       1       800-04001       Safety Catch Hinge         7       2       203-51200       Nut, 3/8, PALNUT, PW-375012         8       2       204-11700       Washer, Lock, Split Type, 3/4, Medium, Steel, Plated         9       2       203-01701       Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated         10       2       205-01010       Rivet, Round Head, 1/4 Dia., Steel, Plated, 3/4" Long         11       2       203-51002       Wuel, Pheumatic, 3.50 X 6, 1" Hub Bore         14       4       230-13004       Retaining Ring, External, 1" Dia., Heavy Duty         15       2       930-02007       Sadile Weldment, L.H.         17       1       930-02005       Base Weldment	
2     930-04053     Upstop Block, KL-20       3     2     202-01715     Capscrew, Special, 3/4 - 10UNC, Steel, Plated, Grade 8, 7.500" Long       4     2     232-20001     Hand Grip, 7/8" Dia, X 5" Long       5     1     930-02008     Table Extension Weldment, R.H.       6     1     800-04001     Safety Catch Hinge       7     2     203-51200     Nut, 3/8, PAL.NUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated, 13/4" Long       10     2     205-01010     Rivet, Round Head, 1/4 Dia, Steel, Plated, 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     203-13004     Retaining Ring, External, 1" Dia, Heavy Duty       15     2     930-02007     Sadie Weldment       16     1     930-02005     Base Weldment       20     2     232-20005	
3     2     202-01715     Capscrew, Special, 3/4 - 10UNC, Steel, Plated, Grade 8, 7.500" Long       4     2     232-20001     Hand Grip, 7/8" Dia. X 5" Long       5     1     930-02008     Table Extension Weldment, R.H.       6     1     800-04001     Safety Catch Hinge       7     2     203-51200     Nut, 3/8, PALNUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia., Steel, Plated       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatie, 3.50 X 6, 1" Hub Bore       14     4     20-13004     Retaining King, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02003     Roller Shaft Weldment       20     2.232-20005     Hanel Grip, 5/8 ID x 3-1/2" Long       21     1     233-16001	
5     1     930-02008     Table Extension Weldment, R.H.       6     1     800-04001     Safety Catch Hinge       7     2     203-51200     Nut, 3/8, PALNUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia,, Steel, Plated, 3 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01020     Washer, Flat, I, "X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 1D x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     <	
5     1     930-02008     Table Extension Weldment, R.H.       6     1     800-04001     Safety Catch Hinge       7     2     203-51200     Nut, 3/8, PALNUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia,, Steel, Plated, 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-0102     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02003     Roller Shaft Weldment       17     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Base Weldment       21     1     930-02005     Base Weldment       22     1     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long	
6     1     800-04001     Safety Catch Hinge       7     2     203-51200     Nut, 3/8, PALNUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia., Steel, Plated, 3 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zine Plated       12     10     204-01902     Washer, Flat, 1" X 1/4 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02003     Roller Shaft Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-16001 <td< td=""><td></td></td<>	
7     2     203-51200     Nut, 3/8, PALNUT, PW-375012       8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated, 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     203-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02005     Base Weldment       20     2     232-20005     Handle Grip, 5/8 ID X 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     8	
8     2     204-11700     Washer, Lock, Split Type, 3/4, Medium, Steel, Plated       9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia, Steel, Plated, 3 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zine Plated       12     10     204-01902     Washer, Flat, 1"X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02003     Roller Shaft Weldment       17     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5% ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 1/4 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403 <td< td=""><td></td></td<>	
9     2     203-01701     Nut, Hex, 3/4 - 10UNC, Regular, Steel, Plated       10     2     205-01010     Rivet, Round Head, 1/4 Dia., Steel, Plated, 3 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       20     2     223-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, X/2-13, Steel, Plated, Self Locking       26     1     204-01711	
10     2     205-01010     Rivet, Round Head, 1/4 Dia., Steel, Plated, 3 3/4" Long       11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       10     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1	
11     2     203-51002     Nut, 1/4 PALNUT, PS250085, Zinc Plated       12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       20     2     232-20005     Base Weldment       21     233-15005     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26 <td></td>	
12     10     204-01902     Washer, Flat, 1" X 14 Ga., Machinery Bushing, (Narrow Rim)       13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia, Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment, L.H.       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     233-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-15005     Spring, Compression, 2 29/32 O,D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O,D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       30     2	
13     2     480-02002     Wheel, Pneumatic, 3.50 X 6, 1" Hub Bore       14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     87	
14     4     230-13004     Retaining Ring, External, 1" Dia., Heavy Duty       15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-02003     Roller Shaft Weldment       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-031708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster, Swivel Stern, Ø4.000 Phenolic Wheel 4 Bolds       30     2	
15     2     930-02007     Saddle Weldment       16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-04041     Pin, 1" OD w/ Grooves       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-16001     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster, Swivel Stem, 04.000 Phenolic Wheel 4/// Bo/H So       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long       31	
16     1     930-02009     Table Extension Weldment, L.H.       17     1     930-04041     Pin, 1" OD w/ Grooves       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422<	
17     1     930-04041     Pin, 1" OD w/ Grooves       18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-1003 & Caster, Swivel Stem, Ø4.000 Phenolic Wheel 4///>Boldes     Boldes       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long     So       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" L	
18     1     202-01235     Capscrew, Hex Head, Flange Lock, 3/8 - 16UNC, Grade 5, Plated, 3/4" Long       19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster, Swivel Stem, Ø4.000 Phenolic Wheel <b>4</b> Bolts       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Soc	
19     1     930-02003     Roller Shaft Weldment       20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster, Swivel Stem, Ø4.000 Phenolic Wheel 4     Bold       29     1     480-1103 %     Caster, Swivel Stem, Ø4.000 Phenolic Wheel 4     Bold       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long     Washer       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long     Washer     Washer       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long     Washer	
20     2     232-20005     Handle Grip, 5/8 ID x 3-1/2" Long       21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-1103 %     Caster, Swivel Stem, Ø4.000 Phenolic Wheel 4/// Bolt5       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex,	
21     1     930-02005     Base Weldment       22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-1103 %     Caster, Swivel Stem, Ø4.000 Phenolic Wheel     4 Bo H-5       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long     7       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long     7       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       35 <t< td=""><td></td></t<>	
22     1     233-16001     Spring, Compression, 2 29/32 O.D. X 5.000" Long       23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-1103 %     Caster, Swivel Stem, Ø4.000 Phenolic Wheel     4       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 11/4 Long     7       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long     7       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long     7       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated     7       34     1     203-62005     Nut, Hex, Flange Lock, 3/8-16UNC, Plated     7     7       35     2     203-01206     Nut,	
23     1     233-15005     Spring, Compression, 2 1/4 O.D. X 5.000" Long       24     2     801-04001     Saddle Pin       25     3     203-01403     Nut, Hex, 1/2-13, Steel, Plated, Self Locking       26     1     200-31708     Capscrew, Hex Head, 3/4-10UNC, Steel, Grade 5, Plated, 1 1/2" Long       27     1     204-01711     Washer, Special, 1 1/2 O.D., 49/64 I.D., 1/16 Thick       28     1     870-02009     Caster Extension Weldment       29     1     480-1103 %     Caster, Swivel Stem, Ø4.000 Phenolic Wheel     4       30     2     441-13006     Bearing, Cylindrical, 1 1/4 I.D. X 1 1/2 O.D., 1 1/4 Long     5       31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long     5       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120	$\mathcal{D}_{\mathbf{i}}$
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	5
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	- 0
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	, 2
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	5 、
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	3 10
31     1     480-00036     Roller Wheel, Ø5.00 X 4.050" Long       32     1     200-31422     Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long       33     1     201-31312     Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated       34     1     203-62005     Nut, Hex, Special, 1 1/2 - 12UNF, Steel       35     2     203-01206     Nut, Hex, Flange Lock, 3/8-16UNC, Plated       36     1     275-11001     Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron       37     1     275-01042     Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120       38     1     930-02010     Valve Cover Weldment	SZ
32       1       200-31422       Capscrew, Hex Head, 1/2-13UNC, Steel, Grade 5, Plated, 4 1/2" Long         33       1       201-31312       Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated         34       1       203-62005       Nut, Hex, Special, 1 1/2 - 12UNF, Steel         35       2       203-01206       Nut, Hex, Flange Lock, 3/8-16UNC, Plated         36       1       275-11001       Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron         37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	3
33       1       201-31312       Set Screw, Socket Head, 1/2-13UNC, 1/2" Long, Cup Point, Steel, Plated         34       1       203-62005       Nut, Hex, Special, 1 1/2 - 12UNF, Steel         35       2       203-01206       Nut, Hex, Flange Lock, 3/8-16UNC, Plated         36       1       275-11001       Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron         37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	
34       1       203-62005       Nut, Hex, Special, 1 1/2 - 12UNF, Steel         35       2       203-01206       Nut, Hex, Flange Lock, 3/8-16UNC, Plated         36       1       275-11001       Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron         37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	
35       2       203-01206       Nut, Hex, Flange Lock, 3/8-16UNC, Plated         36       1       275-11001       Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron         37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	
36       1       275-11001       Elbow, Street, 1/4 NPT, 90°, 150# Maleable Iron         37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	
37       1       275-01042       Nipple, 1/4, 24 7/8" Long, Schedule 40, ASTM A 120         38       1       930-02010       Valve Cover Weldment	
38 1 930-02010 Valve Cover Weldment	
39 1 930-01004 Strut Assembly	
39       1       930-01004       Strut Assembly         40       1       200-31207       Capscrew, Hex Head, 3/8-16UNC, Steel, Grade 5, Plated, 1 1/4" Long	2
42       1       312-01006       Valve, Air, 3-Way, Long Handle         43       1       930-02004       Release Rod Weldment	
45       4       204-01403       Washer, Flat, 1/2, Type A, Wide, Steel, Plated         46       1       930-02006       Piston Weldment	
46       1       950-02000       Fistori weighten         47       1       390-11127       Wear Ring, 2 7/8 I.D. X 3 1/8 O.D. X .500 Long	
47       1       390-11127       Wear Ring, 2 //8 i.D. X 3 1/8 O.D. X .500 Long         48       2       230-11000       Retaining Ring, External, 1/2" Dia.	
50       2       204-01401       Washer, Flat, Machinery Bushing, 1/2 X 18 Ga.         51       1       200.16005       Winger Ring, Moldad, 12" Para	
51   1   390-16005   Wiper Ring, Molded, 12" Bore     52   2   200-31421   Concorrow Special Hay Head Steel Plated Grade 5	
52 2 200-31421 Capscrew, Special, Hex Head, Steel, Plated, Grade 5	

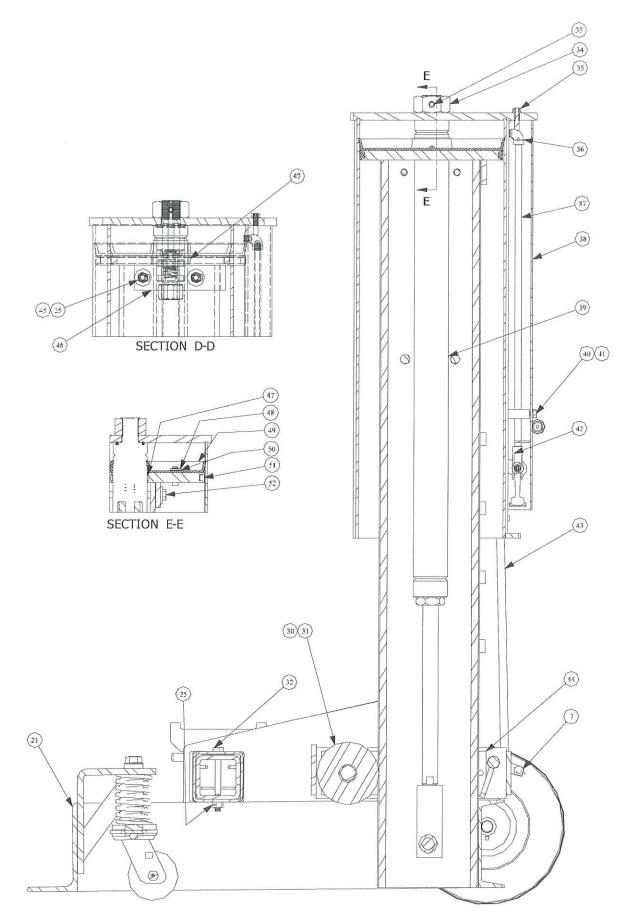


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SECTION A-A