

**Rail Puller and Expander
550A Series**

S54712 Rev. D 08/11

For Date Codes Beginning with the Letter "A"

The model 550A Rail Puller and Expander is intended for 100 pound standard rail or heavier, where dimension "A" (see graphic on next page) is 3-1/4 inches or greater. Capacity is 30 tons.

Arrow on nuts indicates the direction of travel of the nuts on downward travel of the lever bar.

Use stud size that fits hole drilling in the rail.

End view "A" (see next page) shows use of two tie bars (without the "U" Bar) for rails shown below or for other rails whose dimensions are within the same range.

6020 (ARA-A)	7020 (ARA-A)	8020 (ARA-A)	8040 (ASCE)	8540 (ASCE)	9040 (ASCE)	7540 (ASCE)
6540 (ASCE)	7040 (ASCE)	11225 (ARA-B)	8520 (ARA-A)	9030 (ARA-B)	10030 (ARA-B)	

End view "B" (see next page) shows use of the "U" Bar for rails shown below and for other rails whose dimensions are within the same range.

9020 (ARA-A)	10025 (ARE-A)	11025 (ARE-A)	12025 (ARE-A)	15025 (ARE-A)	131 (RE)
10020 (ARA-A)	10040 (ASCE)	11225 (ARE-A)	14025 (ARE-A)	112 (RE)	

Item No.	Jack no. 02326 Control No. 550A1.00	Jack no. 02327 Control No. 550A1.12	Qty.	Part Description
1	90789	90789	2	Washer Plate, 550A
2	90782	-----	2	Square Nut, 1 in.
2	-----	90796	2	Square Nut, 1-1/8 in.
3	90782	90782	2	Square Nut, 1 in.
4	90798	-----	2	Stud, 1 in.
4	-----	90791	2	Stud, 1-1/8 in
5	90778E	90778E	2	Stud Pin
6	90773	90773	1	U-Bar
7	90783	90783	2	Bolt, 1 in.
8	90787	90787	1	Left Hand Nut.
9	94746E	94746E	2	Grease Fitting
10	90774E	90774E	2	Woodruff Key
11	94499E	94499E	1	Right Hand Nut
12	90785E	90785E	1	Screw
13	90786E	90786E	1	Socket
14	B1018058	B1018058	1	Cotter Pin
15	91003E	91003E	1	Pawl Pin
16	91000E	91000E	1	Pawl
17	90788E	90788E	1	Ratchet Wheel
18	90790E	90790E	1	Ratchet Wheel Washer
19	91002E	91002E	1	Plunger Spring
20	91001E	91001E	1	Plunger
22	A17B	A17B	1	Lining Bar
Note: When ordering, specify the Control Number, Part Description and Jack Number.				

