

Technical Bulletin

Bulletin Number: 478 Revision Number: R-02

Release Date: November 3, 1993 Revision Date: September 5, 1996

SUBJECT: CASTER BAR KIT

MODELS AFFECTED: All Double Depth Venders and T-Model Venders.

SERIAL NUMBER BREAK: Double Depth Venders serialized 1880001 September 1974 and higher.
Triple Depth Venders serialized 0001-2775DI and higher.

REASON: To provide a kit which allows casters to be mounted to reinforced steel bars, which are then secured to the vender.

Kit #'s: 491,011,100.04 Double Depth Caster Bar Kit
 575,010,000.14 Triple Depth Caster Bar Kit

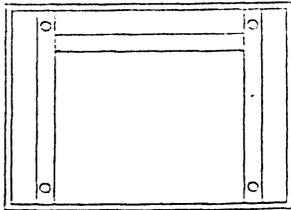
Contents:

ITEM NO.	NAME	PART NUMBER	QTYS PER KIT	
			Kit 491,011,100.04	Kit 575,010,000.14
			Qtys	Qtys
1	Caster - 4 bolt with brake	801,505,440.01	2	2
2	Caster - 4 bolt without brake	801,505,430.01	2	2
3a	Double Depth Caster Bar	491,010,240.03	2	0
3b	Triple Depth Caster Bar	575,010,100.13	0	2
4	Carriage Bolt, 3/8-16 x 3/4	900,201,550.01	16	16
5	Keps Nut, 3/8-16	900,800,690.01	16	16
6	Spacer	803,200,270.01	4	4

VENDER BASE CONFIGURATION (Bottom View)

(front)

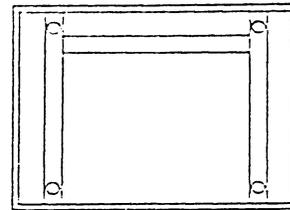
A



Sept. 1994
to
Oct. 1986

(front)

B



Oct. 1986
to
July 1989

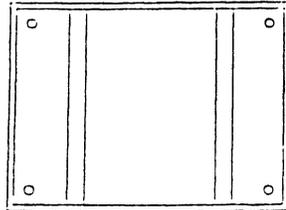
Production # 1880001 to 0001-2946. (This style of serialization is obsolete and replaced in 1976 with 0000-0000 style serialization.) Also, production run numbers 2948 and 2956.

Serial numbers 0001-2947 to 0001-3127. Except production run numbers 2948, 2956, 3121, & 3123.

Thread size 5/8"-11 (for leveling legs.)

(front)

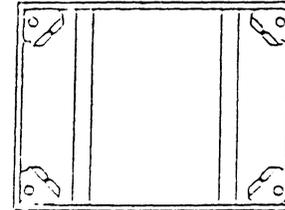
C



July 1989
to
Feb. 1991

(front)

D



Feb. 1991
to
Present

Serial number 0001-3128 to 0001-6006. Also, include production runs 3121 and 3123.

Serial number 0001-6007 and up.

Corner gusset, 4 corners.

ALL WILLISTON VENDERS

Thread size 5/8"-11 (for leveling legs.)

Except following venders: 0 to 500, 2457, 2484, and 2657 to 2816 on production run 6007. Also, production run 6008. All Williston built venders shipped after March 2, 1991 will have factory installed corner gussets regardless of serial number.

Thread size 5/8" - (for leveling legs.)

ITEM NUMBERS REQUIRED INDICATED BY AN "X"

	ITEM NUMBERS					
	1	2	3	4	5	6
BASE CONFIGURATION (Page 3)						
BASE A - Sept. 1974 to Oct. 1986	X	X	X	X	X	-
BASE B - Oct. 1986 to July 1989	X	X	X	X	X	-
BASE C - July 1989 to Feb. 1991	X	X	X	X	X	X
BASE D - Feb. 1991 - Present	X	X	X	X	X	-

READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING

WARNING: EXERCISE EXTREME CAUTION WHEN HANDLING VENDER. TILTING, LAYING ON BACK, OR RAISING VENDER CAN CAUSE SERIOUS INJURY.

1. The vender should be empty of all product to allow it to be tilted, laid on its back, or raised to install kit.
2. Install one caster with brake to each double depth caster bar using the carriage bolts and keps nuts in the kit.
3. Install one caster without brake to each double depth caster bar using the carriage bolts and keps nuts in the kit.
4. Position the vender so the kit can be installed.
5. Remove the vender leveling legs.
6. Install one caster bar at a time, so the caster with brake is towards the front of the vender.

IMPORTANT: If your vender is serialized 0001-3128BN to 0001-6006DO (Including production runs 3121BN and 3123BN), look at the base for gussets (reinforcement plates). See figure D on page 2. If there are no gussets, you will need to install the spacer pipe as shown in diagram 1 on page 4.

7. Secure the caster bar to the vender with the leveling legs removed in step 5.
8. Repeat steps 6 and 7 for the other caster bar.
9. If the vender is laid on its back for this installation, do not plug in the power cord until the vender has set upright for one (1) hour for every fifteen (15) minutes it was laid on it's back. This allows the oil to drain back into the compressor if any oil escaped while the vender was on it's back.

DIAGRAM "1"

