MORSE ®
The Specialist In Drum Handling Equipment

Kit # 4560BSS-P
Kit: Stainless Adjustable Rim Clamp

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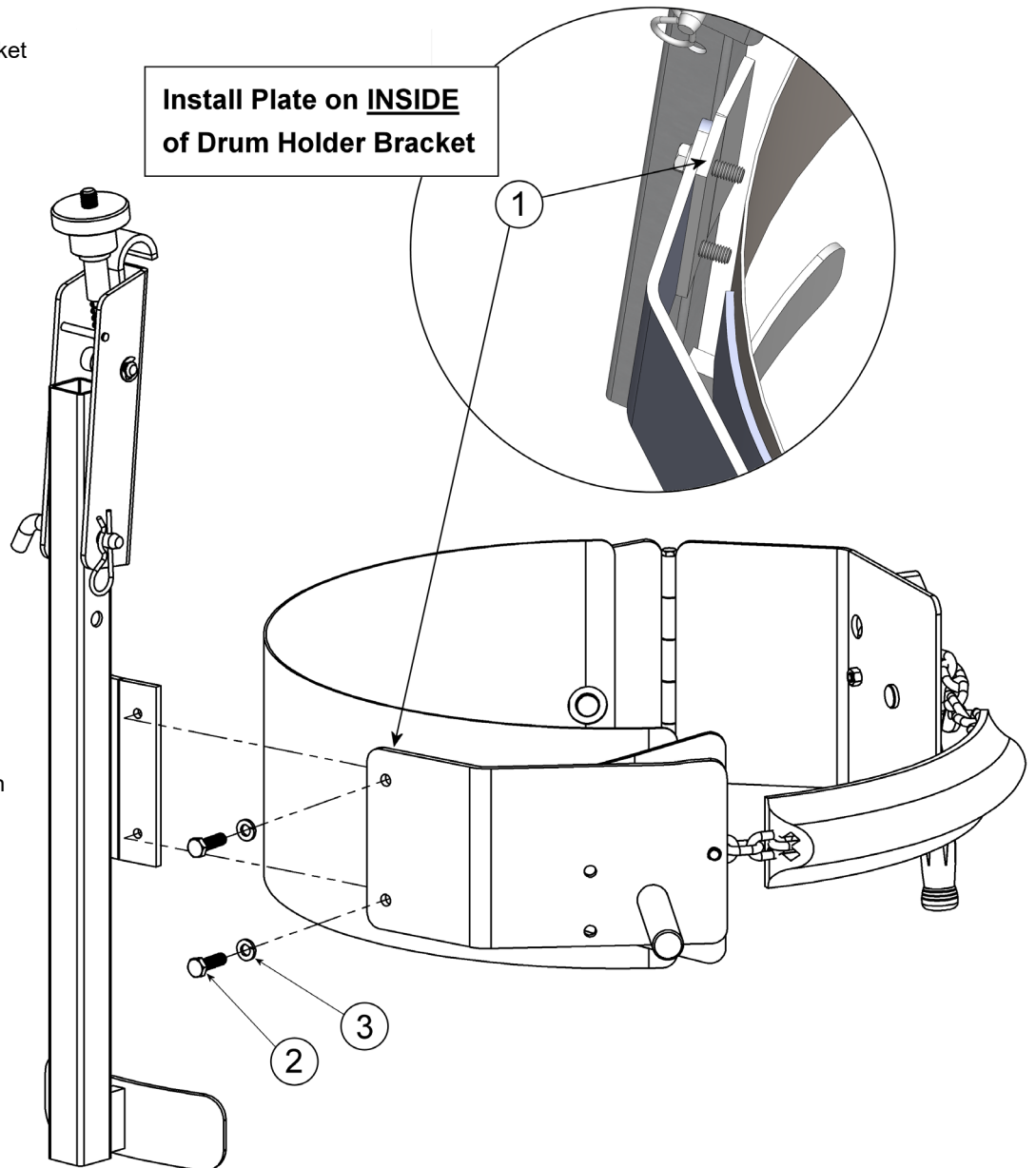
Operator's Manual
for Morse
Stainless Steel Adjustable Rim Clamp Kit

Kit # 4560BSS-P
Serial number 0821 to _____ (MMYY)

INSTALLATION INSTRUCTIONS

1. Position Rim Clamp Assembly on **INSIDE** of drum holder bracket (item 1) with holes aligned

2. Bolt in place with 2 bolts (item 2) and 2 washers (item 3) using 9/16" wrench

Install Plate on <u>INSIDE</u> of Drum Holder Bracket

⚠️ **WARNING:**
This product can expose you to chemicals including barium sulfate, cobalt, titanium dioxide, and 2-methylimidazole, which are known to the State of California to cause cancer, and bisphenol-A, which is known to the State of California to cause birth defects or other reproductive harm.
For more information go to
www.P65Warnings.ca.gov
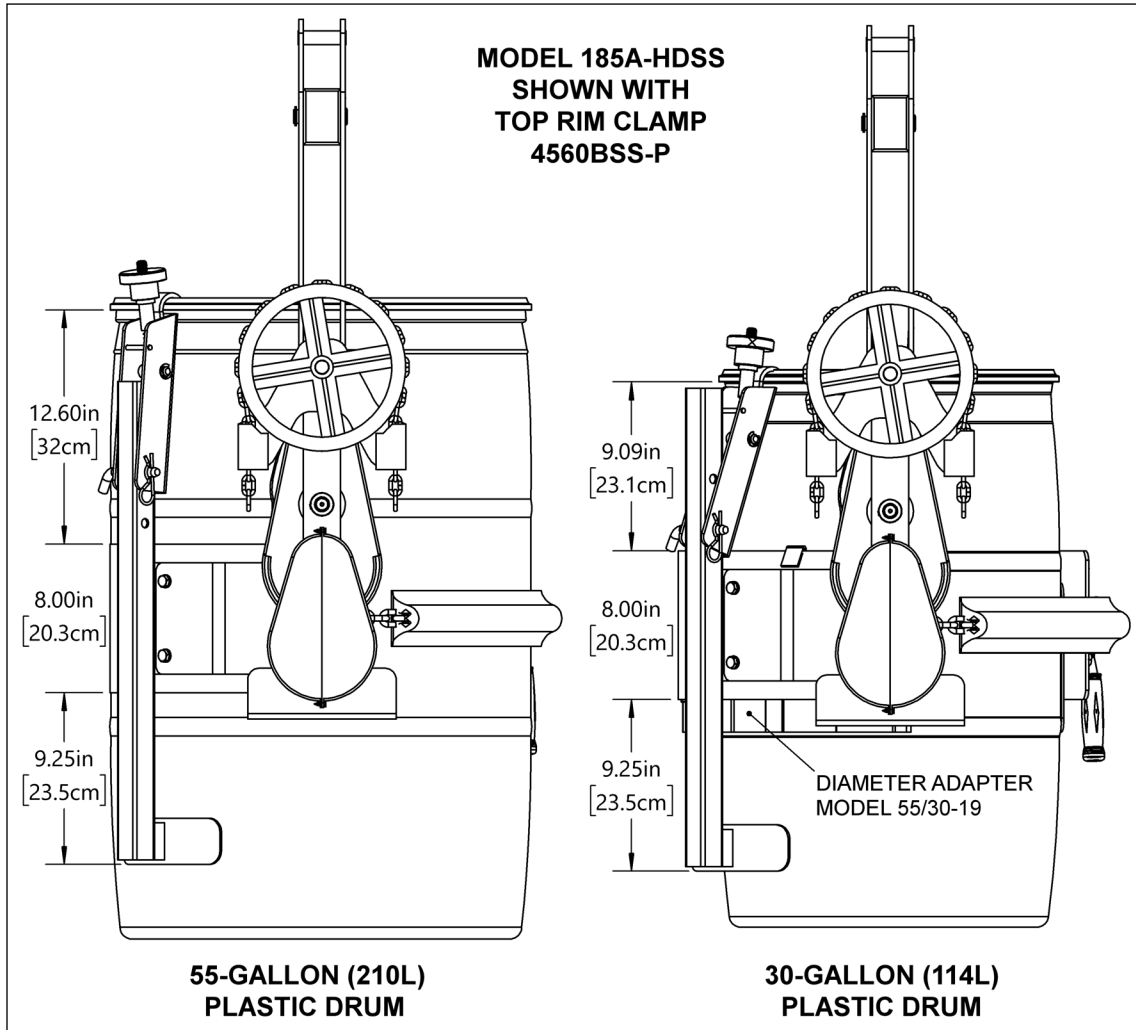
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Copyright 2024 - Morse Mfg. Co., Inc.   Form PL4560BSS-P (0821-____)   (Updated 8 Feb, 2024)   **1**

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Serial Number 0821 to _____ (MMYY)

DIMENSIONS

MODEL 185A-HDSS
SHOWN WITH
TOP RIM CLAMP
4560BSS-P

12.60in [32cm]

9.09in [23.1cm]

8.00in [20.3cm]

8.00in [20.3cm]

9.25in [23.5cm]

9.25in [23.5cm]

DIAMETER ADAPTER
MODEL 55/30-19

55-GALLON (210L)
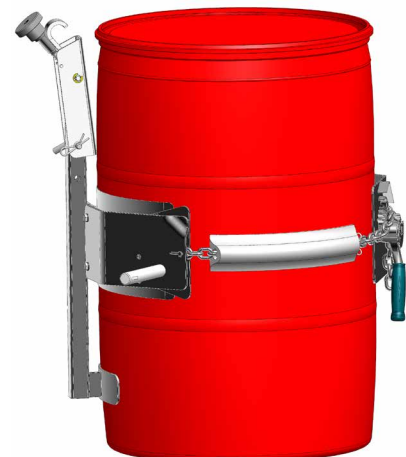**PLASTIC DRUM**

30-GALLON (114L)
PLASTIC DRUM

BEFORE OPERATING RIM CLAMP

**Set Correct Rim Clamp Position for
55-Gallon OR for 30-Gallon Drum
(210 Liter OR 114 Liter Drum)**

Insert pin through correct holes to set
Top Rim Clamp to position for ONE
of the following drum sizes:

1. 55-gallon (210 liter) size drum
2. 30-gallon (114 liter) size drum

55G
(210L)

30G
(114L)

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OPERATING INSTRUCTIONS

Steps to Secure Drum

STEP 1.

Tighten cinch chain or web strap around drum
just enough to hold drum with bottom jaw of
Top Rim Clamp positioned under top rim of drum.

Swing bottom jaw into position against drum sidewall
to engage directly beneath drum top rim.

Bottom Jaw ➤

STEP 2.

Swing top hook over top rim of drum and
turn hand wheel clockwise until SECURELY
clamped over drum top rim.

STEP 3.

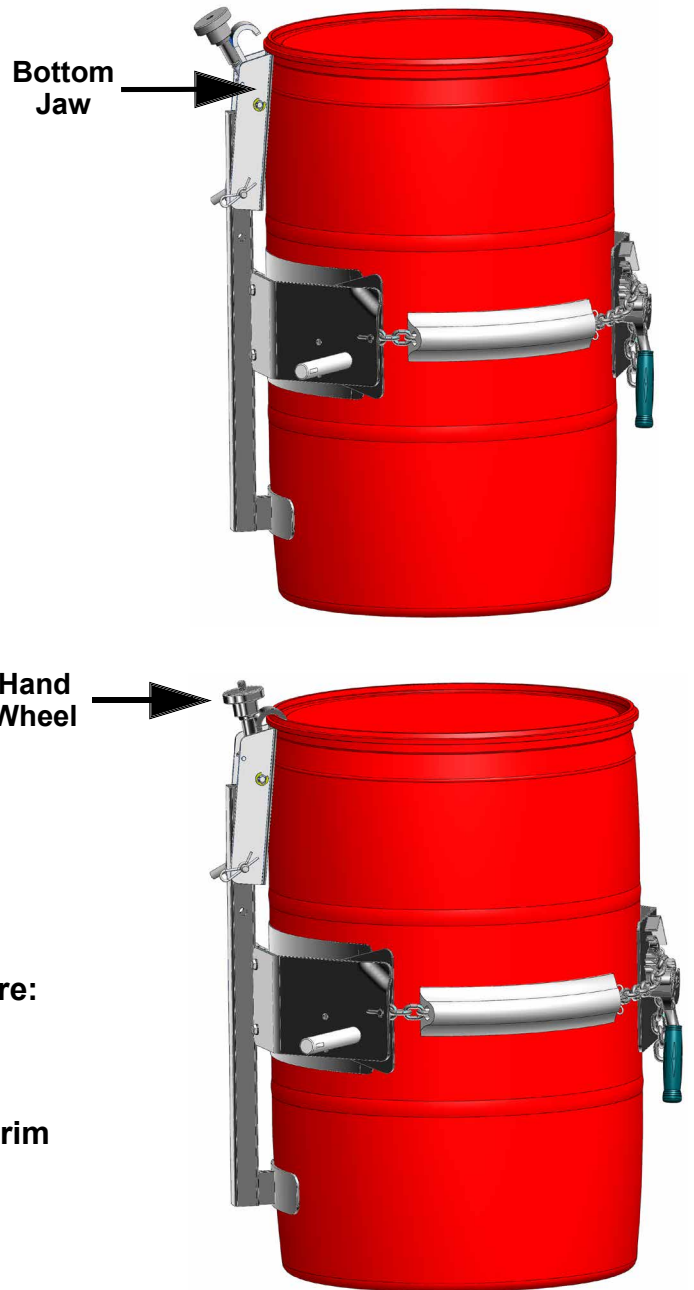Securely tighten cinch chain or web strap around drum.

Hand Wheel ➤

STEP 4.

IMPORTANT: **Lift Drum <u>SLIGHTLY</u>... Then ensure:**
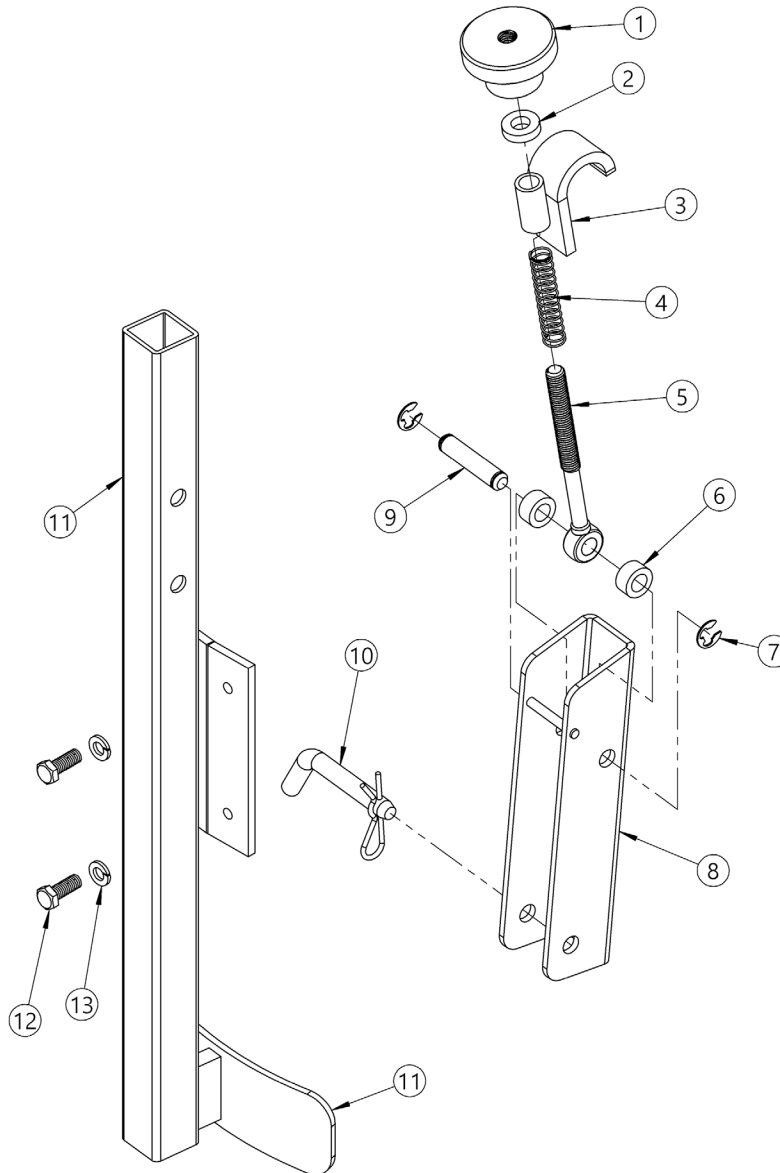
1. **Bottom jaw is engaged under drum top rim**

2. **TIGHTEN Top jaw to ensure it grips drum top rim**

Steps to Release Drum

1. Lower drum to floor in upright position

2. Release cinch chain or web strap from around drum

3. Open Top Rim Clamp by turning knob counter clockwise

4. Disengage hook from drum top rim

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	6490SS-P	KNOB, 2-1/2" DIA 1/2-13 TAP SS	1
2	6627-P	SPACER, NYLON, 1/2"OD .505"ID	1
3	6487SS-P	HOOK WELD, 4560BSS-P 4560BM-P	1
4	6590SS-P	SPRING, SS, KNOB, 4560SS-P	1
5	6484TSS-P	ROD END BOLT, TURNED 4560BSS-P	1
6	151SS-P	STOP SPACER, SS, 90-SS	2
7	3461SS-P	E CLIP, SS, 1/2", 82HM	2
8	6480BWSS-P	LOWER JAW WELD 4560BSS-P	1
9	6504SS-P	PIN, GROOVE, 1/2 X 2.080", SS	1
10	6548SS-P	PIN, QUICK, BENT, 1/2 X 3, SS	1
11	6489WSS-P	SUPPORT TUBE WELD, 4560BSS-P	1
12	535SS-P	HHCS, 3/8-16 X 1-1/4, SS	2
13	1474SS-P	WASHER, 3/8 SPLIT LOCK, SS	2