

WX330 Tractor Mount Splitter Parts Manual S/N 233037 to S/N 233041



Foreword

EMB Mfg. has prepared this parts manual to assist customers in ordering quality OEM replacement parts.

Proper and regular service and replacing old, worn or broken parts with the correct Wallenstein parts are essential to prolonging the life of your Wallenstein product. Please refer to this manual before ordering any replacement parts.

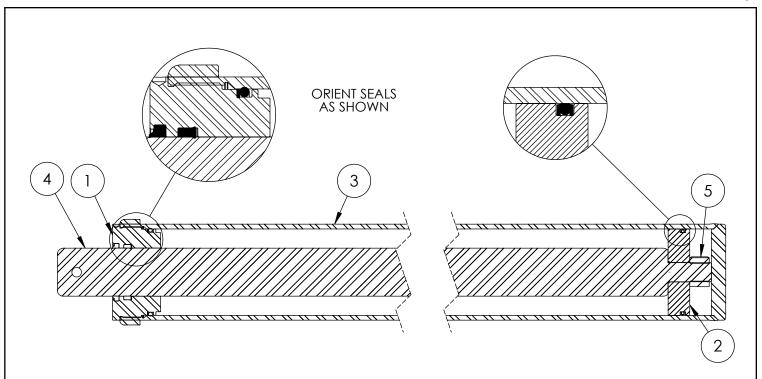
All information contained in this parts manual is based on the latest product specification available at the time of printing this manual. If your product differs from the specifications contained within this manual contact EMB Mfg. for information.

EMB reserves the right to alter specifications on their products at any time.

Reproduction of this parts manual of any kind is prohibited without prior written permission from EMB Mfg.

Table of Contents

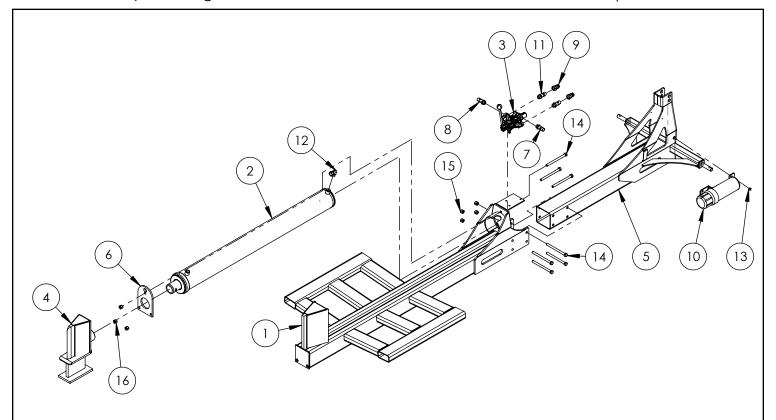
Cylinder	4
Main Parts	5
Valve and Fittings	6
Valve Assembly	7
Sliding Wedge	8
4-Way Optional Sliding Wedge	9
Decal Breakdown	10



4-1/2" x 48" STROKE CYLINDER PARTS

ITEM	PART NO.	DESCRIPTION	QTY
1	G450-250SA	4-1/2" Bore x 2-1/2" Rod Gland With Seals	1
2	P100-450SA	4-1/2" Bore Piston With Seals	1
3	2013C3014	Barrel, 4-1/2"	1
4	2013C3012	Rod,2-1/2x 1	1
5	Z72292G8	Hex Lock Nut 1NF Grade 8	1
6	SLK-4525	Seal Kit, 4-1/2 x 2-1/2	1

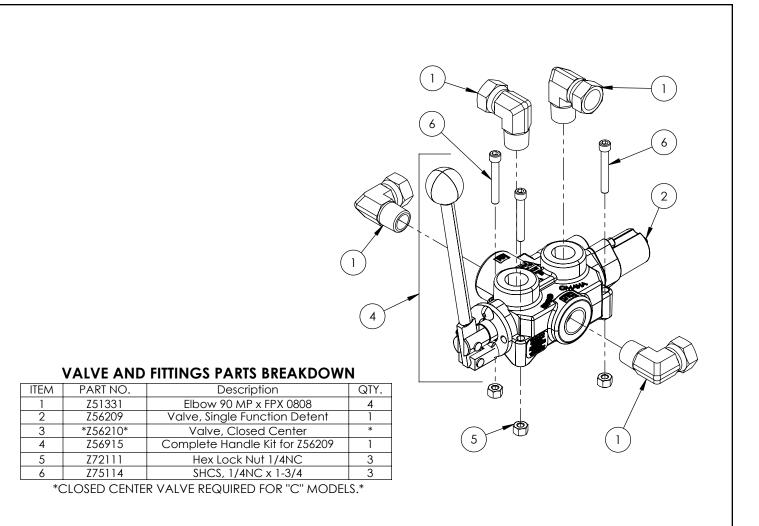
Page 4 May 2011



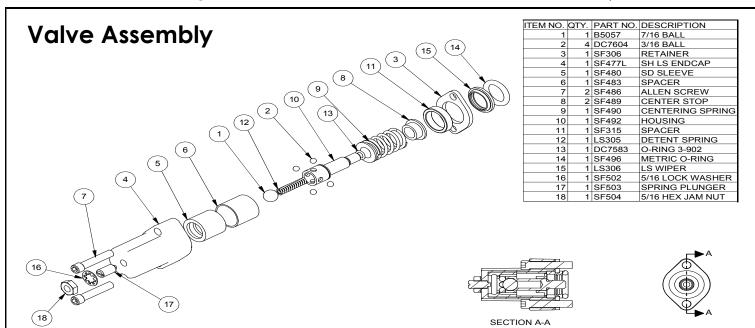
WX330 Parts Breakdown

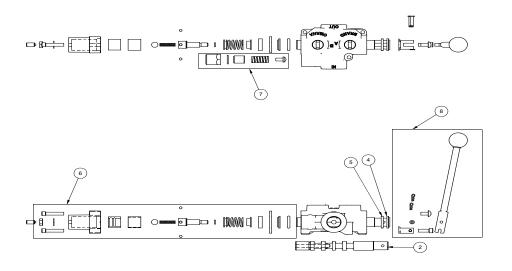
ITEM	PART NO.	DESCRIPTION	QTY
1	2013W312	Weldment, WX330	1
2	2013C301	Cylinder, 4-1/2 x 48" x 2-1/2	1
3	2011A103	Assembly, Valve with Fittings	1
4	2032A202	Wedge, Large Sliding Assy	1
5	2013W304	Weldment, 3pt WX330	1
6	2032\$213	Plate, Cylinder Retaining	1
7	Z52301	1/2 Hose MP08 x MP08 x 16"	1
8	Z52310	1/2 Hose MP08 x MP08 x 48"	1
9	Z51926	FP08 x Pioneer Coupler	2
10	Z96503	Manual Tube 3-1/2 Short	1
11	Z52312	1/2 Hose, 1/2MPx1/2MPx 96"	2
12	Z51331	Elbow 90 MP x FPX 0808	1
13	Z72221	Hex Lock Nut 5/16NC	1
14	Z71565	Hex Bolt, 1/2NC x 6-1/2	7
15	Z72251	Hex Lock Nut 1/2NC	4
16	Z72251	Hex Lock Nut 1/2NC	3

May 2011 Page 5



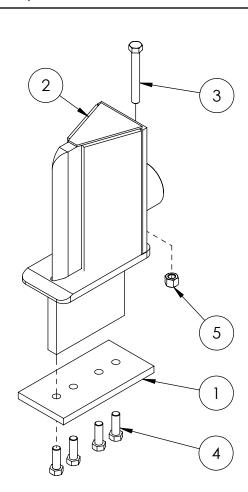
Page 6 May 2011





ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	AOCASTB	AO CASTING
2	1	LS304T4J	SPOOL
3	1	P1740	NAME TAG
4	1	SF305	WIPER
5	1	SF304	QUAD RING
6	1	SUB-LS	SUB-LS
	1	B5057	7/16 BALL
	4	DC7604	3/16 BALL
	1	SF306	RETAINER
	1	SF477L	SH LS ENDCAP
	1	XDC672	LS SLEEVE
	1	SF483	SPACER
	2	SF486	ALLEN SCREW
	2	SF489	CENTER STOP
	1	SF490	CENTERING SPRING
	1	SF492	HOUSING
	1	SF315	SPACER
	1	LS305	DETENT SPRING
	1	DC7583	O-RING 3-902
	1	SF496	O-RING, BLUE, METRIC
	1	LS306	LS WIPER
	1	SF502	5/16 LOCK WASHER
	1	SF503	PLUNGER, SPRING
	1	SF504	5/16 HEX JAM NUT
7	1	SUB-R	RELIEF
	1	P1603	CAP NUT
	1	SF322	O-RING 2-016
	1	SF364A	ADJ. SCREW
	1	B505	SPRING
	1	SF361A	POPPET
8	1	Z56915	HANDLE KIT
- 0	1	SF377	RETAINER
	1	SF376	SEAL RETAINER
	1	SF367A	CLEVIS
	1	SF368	HANDLE
	2	SF369	PIN
	2	P1767	PIN CLIP
	1	HP5	MACH, SCREW
	1	SF311	KNOB
	1	SF311 SF308	CAP SCREW
	1	SF303T4J	SPOOL
	1		
9	_1_	P1654	WARNING TAG

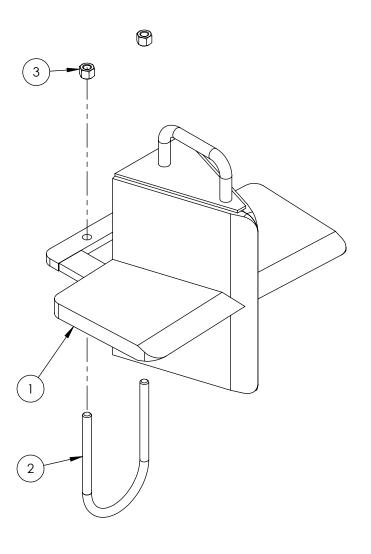
May 2011 Page 7



2032A202 SLIDING WEDGE PARTS BREAKDOWN

ITEM	PART NO.	Description	QTY.
1	2014S414	Plate, Sliding Wedge Capture	1
2	2032W203	Wedge, Large Sliding	1
3	Z71540	Hex Bolt 1/2NC x 4	1
4	Z71576	Hex Bolt 1/2NF x 1-1/2	4
5	Z72251	Hex Lock Nut 1/2NC	1

Page 8 May 2011



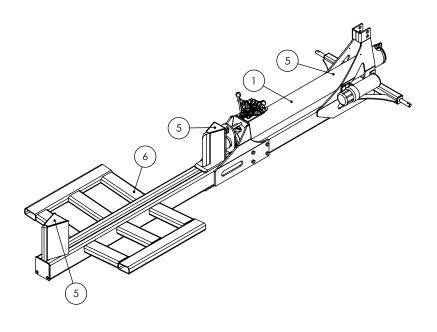
W4130 4-Way Wedge (Optional)

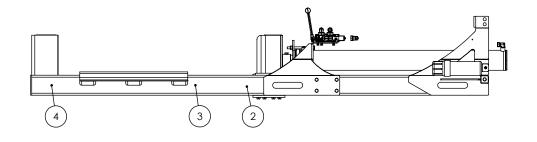
ITEM	PART NO.	DESCRIPTION	QTY
1	2082W301	Weldment, Main 4-Way	1
2	2082S307	U-Bolt, 3 x 4	1
3	Z72231	Hex Lock Nut 3/8NC	2

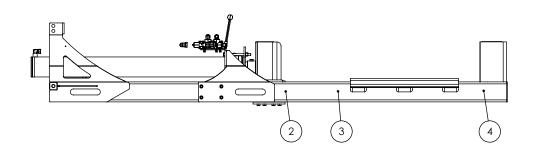
May 2011 Page 9

WX320/330 DECAL BREAKDOWN

ITEM	PART NO.	DESCRIPTION	QTY
1	Z94039	CAUTION - Read Manual	1
2	Z94040	WARNING - Moving Wedge	2
3	Z94067	Clear Guide	2
4	Z94056	Wallenstein	2
5	Z94019	Made in Canada	3
6	Z94066	Apply Oil or Grease	1







Page 10 May 2011

3PH Splitter Decals

Z94056



Z94067



Gardez le guide de glissement propre de tout débris de bois. 794019



Z94066

NOTE APPLY OIL OR GREASE UNTIL PAINT IS REMOVED

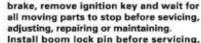
Z94040



Z94039

CAUTION

- Read and understand Operator's Manual before using.
- Move controls in neutral, stop engine, set park
 brake remove ignition k



- repairing or maintaining.
- Do not allow anyone within 20 ft of machine during operation. Keep children away.
- Wear appropriate safety gear including but not limited to face shield, heavy gloves and steel toed shoes with slip resistant soles.
- Operate only on level ground.
- Do not operate on hillsides or when the working area is cluttered, wet, muddy or icy to prevent slipping or tripping.
- Do not place hands or feet between log and wedge/stripper or base.
- Keep all hydraulic components in good working order.
- Stop engine when leaving splitter unattended.
- · Review safety instructions annually.

Z9403



WALLENSTEIN Products Manufactured by:

EMB MFG Inc.

4144 Boomer Line St. Clements, Ontario Canada N0B 2M0 Phone: 1-877-695-9283

Fax: 519-699-4146 www.embmfg.com