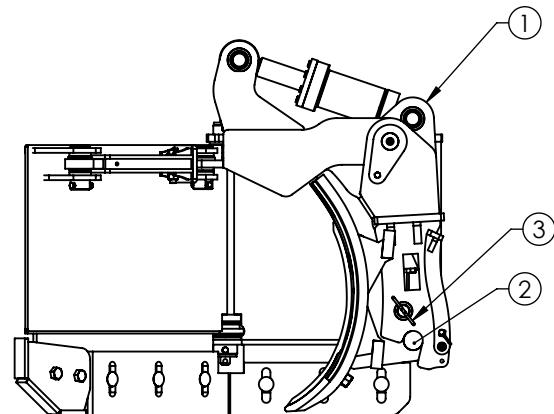
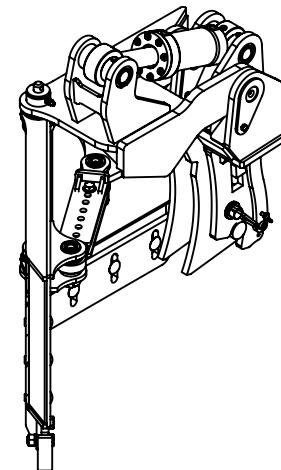
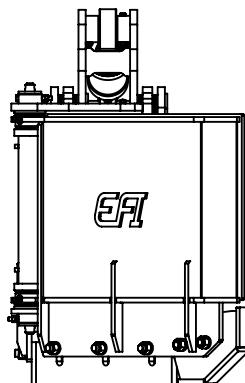
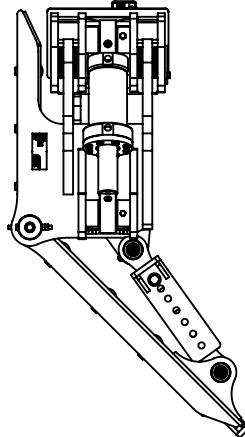


MOLBOARD GATE INSTALL

ITEM NO.	Part Config	Description	Config	QTY.
1	035MG248	ASMBLY_SIDE_GATE_MOLBOARD__MG30S		1
2	035MG252	WLDMNT_LUGGING_GATE_MOLBOARD__MG30S		1
3	DYL66288	1.25" x 6.25" HITCH PIN		1

***SET CYLINDER RETRACT PRESSURE TO FULL SYSTEM PRESSURE**
***SET CYLINDER EXTEND PRESSURE TO 1500 PSI**



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 EXCEPT AS SPECIALLY
 AUTHORIZED IN WRITING BY
 ELLIS FABRICATIONS INC.

UNLESS NOTED OTHERWISE TOLERANCES ARE AS FOLLOWS:
 LINEAR : $\pm 1/16$ < 10"-0" HOLE CENTERS : $\pm .005"$
 $\pm 1/8$ < 20"-0" FORMING : $\pm .030"$
 $\pm 1/4$ > 20"-0" ANGULAR : $\pm .5^{\circ}$

DO NOT SCALE DRAWING / DIMENSIONS ARE IN INCHES

WEIGHT:

3496.87 lbs

MATERIAL:

WELDMENT

CADD FILE:

Z:\Design\Vault Files\Moldboard Gate\CAT 160M2 MOLBOARD GATE

DATE PLOTTED:

SCALE: 1:20
 DATE: 30/06/2015
 DWG TITLE: RRG

CHK: CHK

EFI SERIES: MG30

EFI PRODUCT: MG Gate.Moldboard

APD: INSTALLATION DRAWING

MAKE: EFI

CONFIG:

SHEET 1 OF 3

PART NO: 035MG247

DWG NO: 035MG247-A

ELLIS FABRICATIONS INC.
 Box 1338, Red Deer, Alberta, T4N-7B6

DWG TITLE: ASMBLY_GATE_MOLBOARD__MG30S

APD: INSTALLATION DRAWING

MAKE: EFI

CONFIG:

SHEET 1 OF 3

PART NO: 035MG247

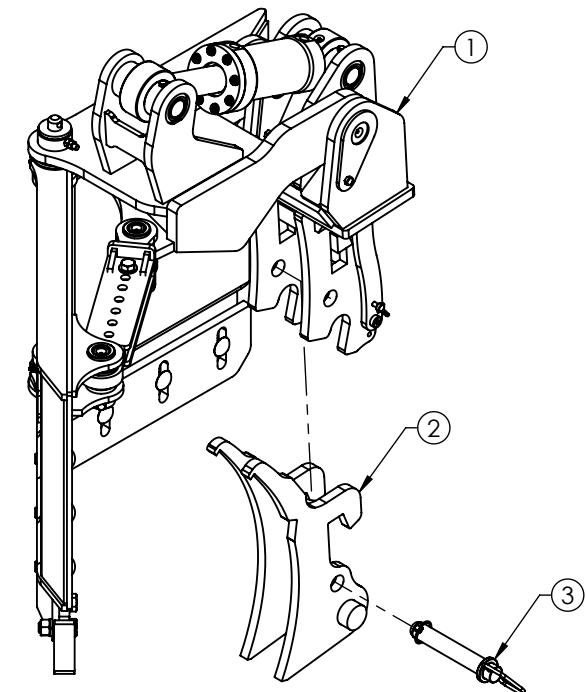
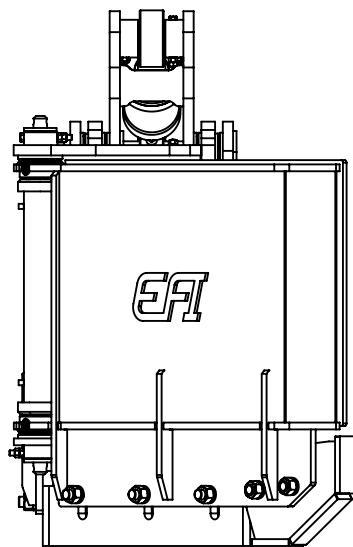
DWG NO: 035MG247-A

REV A

EXPLODED VIEW

ITEM NO.	Part Config	Description	Config	QTY.
1	035MG248	ASMBLY_SIDE_GATE_MOLDBOARD__MG30S		1
2	035MG252	WLDMNT_LUGGING_GATE_MOLDBOARD__MG30S		1
3	DYL66288	1.25" x 6.25" HITCH PIN		1

***SET CYLINDER RETRACT PRESSURE TO FULL SYSTEM PRESSURE**
***SET CYLINDER EXTEND PRESSURE TO 1500 PSI**



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 $\pm 1/8$ < 20"-0" FORMING : $\pm .030"$
 $\pm 1/4$ > 20"-0" ANGULAR : $\pm .5^{\circ}$

DO NOT SCALE DRAWING / DIMENSIONS ARE IN INCHES

WEIGHT:

3496.87 lbs

MATERIAL:

WELDMENT

CADD FILE:

Z:\Design\Vault Files\Moldboard Gate\CAT 160M2_MOLDBOARD.GAT

DATE PLOTTED:

SCALE: 1:14

DATE: 30/06/2015

DWG TITLE:

RRG

CHK:

CHK

EFI SERIES:

MG30

EFI PRODUCT:

MG Gate.Moldboard

APD:

INSTALLATION DRAWING

MAKE:

EFI

CONFIG:

SHEET:

2

OF:

3

PART NO:

035MG247

DWG NO:

035MG247-A

ELLIS FABRICATIONS INC.
 Box 1338, Red Deer, Alberta, T4N-7B6

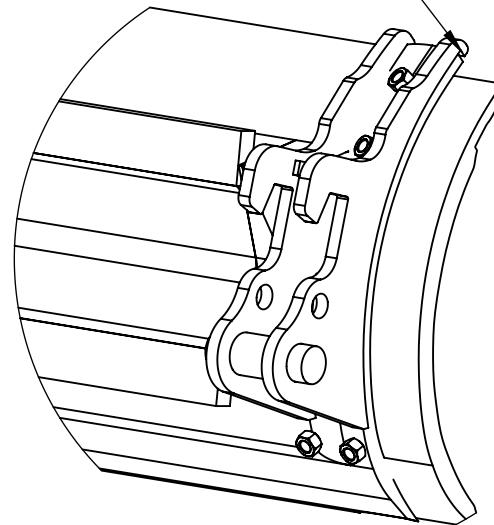
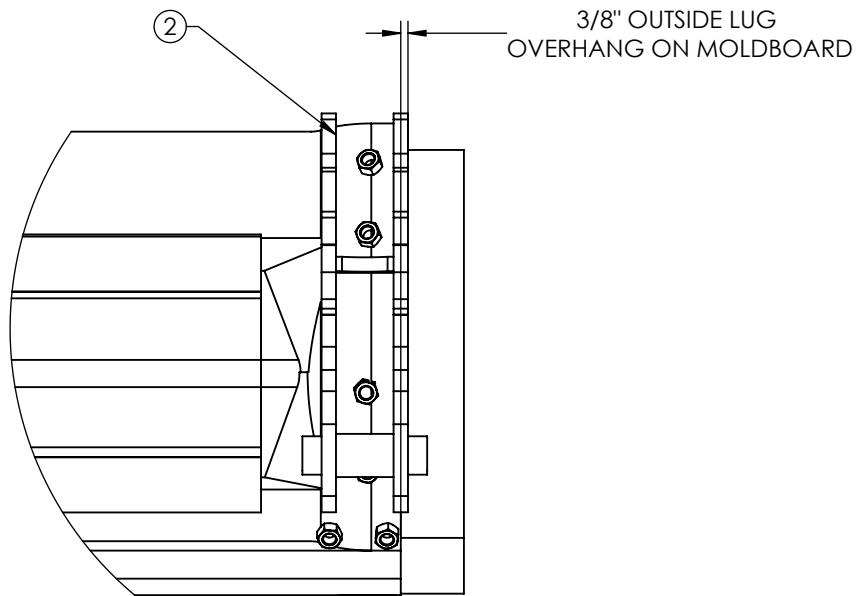
DWG TITLE: ASMBLY_GATE_MOLDBOARD__MG30S

R
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V
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LUGGING WLDMNT INSTALL

ITEM NO.	Part Config	Description	Config	QTY.
2	035MG252	WLDMNT_LUGGING_GATE_MOLDBOARD__MG30S		1

**LUG WILL HOOK OVER TOP OF MOLDBOARD
TO SET HEIGHT**



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UNLESS NOTED OTHERWISE TOLERANCES ARE AS FOLLOWS: LINEAR : $\pm 1/16$ < 10'-0" HOLE CENTERS : $\pm .005"$: $\pm 1/8$ < 20'-0" FORMING : $\pm .030"$: $\pm 1/4$ > 20'-0" ANGULAR : $\pm .5^{\circ}$	SCALE: 1:14	ELLIS FABRICATIONS INC.	
	DATE: 30/06/2015	Box 1338, Red Deer, Alberta, T4N-7B6	
	DWG TITLE: ASMBLY_GATE_MOLDBOARD__MG30S		
WEIGHT: 3496.87 lbs	MATERIAL: WELDMENT	CHK: CHK	EFI SERIES: MG30
CADD FILE: Z:\Design\Vault Files\Moldboard Gate\CAT 160M2 MOLDBOARD GATE		APD: \INSTALLATION DRAWING\	EFI PRODUCT: MG Gate.Moldboard
DATE PLOTTED:	SHEET 3 OF 3	MAKE: EFI	CONFIG:
		PART NO: 035MG247	DWG NO: 035MG247-A