



# SERVICE BULLETIN

## # 117

### WARNING!!!!

THIS SERVICE BULLETIN ADDRESSES SAFETY RELATED INFORMATION. FAILURE TO COMPLY WITH THESE REQUIREMENTS CAN RESULT IN DEATH OR SERIOUS INJURY

**DATE:** August 26, 2005

**TO:** Time Export

**SUBJECT:** Knuckle Repair

**THE PROBLEM:**

Time Manufacturing has received reports of a crack appearing at the knuckle mounting support where the master leveling cylinder is attached. Please reference drawing, #32746, on the second page.

**UNITS AFFECTED:**

All SST-36NE's, ENH's and EIH's with the two (2) man bucket option rated at 200 KG's.

**SOLUTION:**

All targeted units must be identified, located, and inspected to determine if a crack is present at the affected area. If a crack is found, stop-drill the ends of the crack with a 1/8"– 3/16" drill bit, v-groove the crack, weld with 7018 electrode or equivalent wire and grind smooth. At this point, add the support bracket, welding as detailed in the drawing. Paint as needed. Should the inspection reveal no evidence of a crack, the support bracket must still be installed. The bracket can be ordered by requesting part number MO-277-1.

**WHAT TIME MANUFACTURING WILL DO:**

The machines in question have exceeded the warranty period. However, to ensure the safety of our customers and the continual safe operation of our machines we will provide the parts at no cost. In addition, we will issue a credit of two hours (\$80.00) when the Letter of Compliance is returned to Time Manufacturing. The compliance letter may be faxed to 254-399-8463 or mailed to:

Time Manufacturing Company  
P.O. Box 20368  
Waco, Texas 76702-0368

You may also scan the letter and email it to [service@timemfg.com](mailto:service@timemfg.com)

REV.	ERCN NO.	DESCRIPTION	BY	CHKD.	APPR.	DATE
54963		FIRST RELEASE	JBN	KK	KK	6/1/05

  

1 3/16  
TWO PLACES 1/4  
B

INSPECT THIS PLATE  
AND REPAIR AS NEEDED

  

B  
1/4  
1/4

  

QTY.	ITEM	PART NO.	DESCRIPTION
1	B	32747-1	KNUCKLE BRACE
1	A	32746-DWG	KNUCKLE REPAIR KIT

  

LIST OF MATERIAL			
DWN. BY	DATE	TITLE	
JBN	5/31/05	KNUCKLE REPAIR KIT	
SIZE A	SCALE FULL		
LOCATION V	MANUAL -		
SHEET 1	OF 1	DWG. NO. 32746-DWG	

  

<p>UNLESS OTHERWISE NOTED:  TOLERANCES: DECIMALS ± .1  FRACTIONS ± 1/16 .XX ± .03  ANGLES ± .xxx ± .005  MACHINED SURFACE FINISHES = 125/32  PROJECTION OF VIEWS  ALL DIMENSIONS ARE IN INCHES</p>	<p>MANUFACTURING COMPANY WACO TEXAS</p>	
<p>THIS PRINT CONTAINS CONFIDENTIAL INFORMATION AND IS SOLE PROPERTY OF TIME MANUFACTURING, AND IS NOT TO BE DISCLOSED, COPIED, OR REPRODUCED WITHOUT EXPRESSED PERMISSION OF TIME MANUFACTURING.</p>	<p>MATERIAL SEE ABOVE</p> <p>FINISH -----</p>	

# Service Bulletin 117—Letter of Compliance

This is to certify the work described in Service Bulletin #117 has been performed on the following unit.

Model  
Number \_\_\_\_\_

Serial  
Number \_\_\_\_\_

Work Performed By \_\_\_\_\_ Date \_\_\_\_\_

Please fax to 254-399-8463 or  
Email to [service@timemfg.com](mailto:service@timemfg.com)