



STABILITY TEST RECORD

TRUCK MOUNTED CONCRETE BOOM PUMP

INSPECTED BY LUANE REMOS

DATE 8-24-07

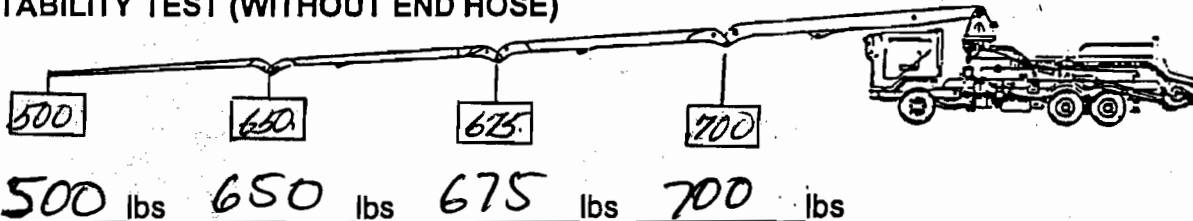
VL-9368

MACHINE MODEL XT36-160
BOOM MODEL CBR-
CHASSIS

S/N
S/N
VIN

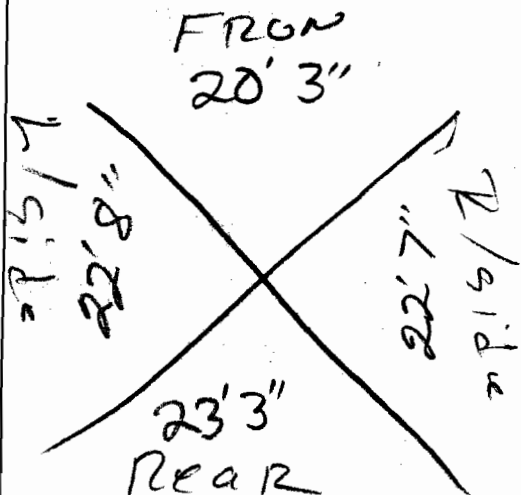
PEDESTAL:	WORK ORDER#:
REAR OUTRIGGER:	FRONT OUTRIGGER:
CUSTOMER:	
DELIVER LINE SIZE: mm x mm	END HOSE: M
ADDITIONAL COUNTER WEIGHT: KG	
LOCATION:	

STABILITY TEST (WITHOUT END HOSE)



THE TEST WEIGHTS IN THE BOXES ARE NOMINAL VALUES.
PLEASE ENTER THE ACTUAL TEST WEIGHTS USED INTO THE CORRESPONDING SPACES

OUTRIGGER SPREAD



	NOMINAL DIMENSIONS	ACTUAL DIMENSIONS
"A"	20' 4"	
"B"	23' 1"	
"C"	21' 8"	
"D"	23' 1"	

	OUTRIGGER PENETRATION "E"	
	FRONT	REAR
RIGHT		
LEFT		

TEST RESULTS

STABILITY APPROVED:

STABILITY DISAPPROVED:

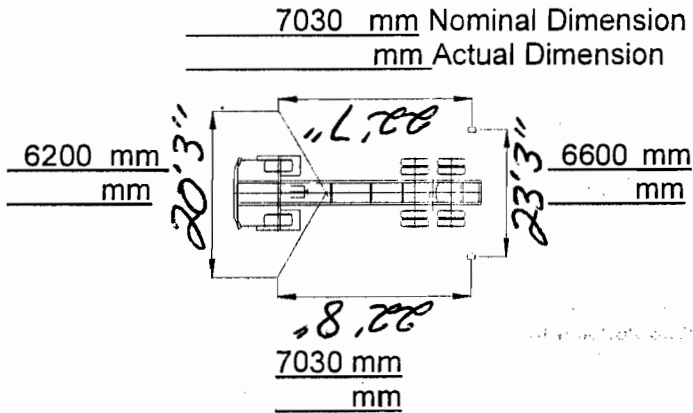
DATE: 8/24/2007

NAME: _____

SIGNATURE: [Signature]

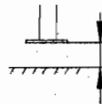
STABILITY TEST RECORD OUTRIGGER 36 XT

OUTRIGGER DIMENSION:



STABILITY WITH 125% WEIGHT:

CHECKED:



Outrigger		
FRONT	REAR	
mm	mm	RIGHT
mm	mm	LEFT

FUNCTION ACCORDING SIGN PLATE AND CONTROL OF LEAKAGE

	Open	Close	Leakage checked	
Right front jack cylinder				
Right front X				
Right back swing out				
Right back jack cylinder				
Left front jack cylinder				
Left front X				
Left back swing out				
Left back jack cylinder				

TEST RESULT:

STABILITY APPROVED: STABILITY DISAPPROVED:

DATE: _____ NAME: _____

SIGNATURE: _____

(BOM: XT 36 R4 XT-OL-V01)

JOB #	XT36-160-4	SN #
	customer:	
VL	BOOM MAKE UP PIPE LENGTHS	
9368	ARM	LENGTH
	A	813/4"
	B	473/4"
	B-C	
	C	473/4"
	C-D	
	D	493/4
	E	
	PIPE TYPE (Ultra III or Normal?)	
	TIP HOSE SIZE	
	SPECIAL ELBOWS	
	Turret	A sect
	A sect	B sect
	B sect	C sect
	C sect	D sect
	D sect	E sect
	DECK MAKE UP PIPE LENGTHS	
	PIPE	LENGTH
	#1	14"
	#2	79"
	#3	413/8"
	SPECIAL ELBOWS	
	TURRET PIPE	
	DECK DELIVERY LINE COMPONENTS	
	HOPPER ELBOW	
	ELBOW 6"	
	REDUCER	
	SPECIAL TURRET ELBOW	
	RADIO REMOTE SERIAL NUMBER	
	SERIAL #	
	RADIO REMOTE	9994483096
	CABLE REMOTE	9909079990
	TRUCK	
	SERIAL #	
	1M2K189C57M036508	
	BOOM SIZE	
	SERIAL #	
	XT36-160	206296
	BOOM SIZE---XT36-160-4	
	SERIAL #	
	PEDESTAL	DSJ F 034
	A SECTION	DSJ F 059
	B SECTION	DSJ F 059
	C SECTION	DSJ F 059
	D SECTION	DSJ F 059
	E SECTION	

MAST

DSJF-059

XT36-160 VL-9368

206296

REED 13822 OAKS AVENUE CHINO, CA 91710 USA		PHONE (909) 287-2100 FAX (909) 287-2140		
MODEL	XT36-160	SERIAL NO.	07-261	
MATERIAL PRESSURE	810	PSI	56	BAR
HYDRAULIC PRESSURE	4640	PSI	320	BAR
ENGINE / PTO ELECTRIC MOTOR	1600	RPM	12	VOLTS

CHASSIS INSPECTION CHECK LIST

MFG TEL MODEL MACK TR268S VIN 1M2K189C57M036508

DESCRIPTION	✓	DESCRIPTION	✓	DESCRIPTION	✓
A-CAB	✓	• Mirrors RH & LH	✓	F-PAINT	✓
• Lift/Tilt w/Pump	✓	• Parking Brake w/Light	✓	• Cab Ext-Mack White	✓
• Cigar Lighter	✓	• Mud Flaps-24"-Frnt Fender	✓		
• Dome Light w/SW	✓	• Radio AM-FM	✓		
• Door-Slide Type Window	✓	• Antenna-Roof Mtd.	✓	G-INFORMATION	
• Fenders-Cab	✓	• Seat-Driver Air Susp.	✓	• Manuals-Protection Plan Service	✓
• Floor Mats-Rubber	✓	• Seat-Rider Fixed	✓	• Safety Kit	✓
• Gauges	✓	• Seat Belts-Lap & Shoulder	✓		
• Dual Air Pressure	✓	• Turn Signal Switch - Manual	✓		
• Voltmeter	✓			H-MISCELLANEOUS	
• Eng. Coolant Temp.	✓			• Exterior Paint Damage	✓
• Eng. Oil Pressure	✓			• Window Damage	✓
• Fuel Level	✓			• Dents	✓
• English Display	✓	B-FRAME-FUEL TANK	✓		
• Speedometer w/Trip Odometer	✓	• Bumper Channel Type Extended 63"	✓		
• Eng. Tach w/ Hourmeter	✓	• Towing Device Frt-Pin	✓	I-DRIVE TRAIN	
• Glass-Tinted Windows	✓	• Fuel Tank LH 80 Gal RD.	✓	• MACK MD2007309LR Transmission	✓
		<u>RH</u>		• Range selector valve tight	✓
• Glove Box	✓				
• Grab Handles - Ext.	✓				
• RH & LH Behind Door	✓	C-FRONT AXLE	✓		
• Grab Handles - Int.	✓	• Capacity 20000 lbs	✓		
• Windshield Post RH-LH	✓	• Tires Tubeless Radial	✓	J-COMMENTS	
• Instr. Panel RH	✓	• Size 425/65R 22.5 18S	✓		
• Hi-Beam Indicator Light	✓	• Wheels-Alum Disc 10 Hole	✓	Hi-Beam indicator light	
• Horn	✓			DESCRIBED WORK	
• Air Twin Trumpet	✓				
• Electric Single Tone	✓	D-REAR AXLE-TANDEM	✓		
• Lights	✓	• Capacity 44000 lbs	✓	UP HOLSTERY	
• Marker & Clearance (7)	✓	• Tires (8) 11R-22.5-14G	✓	FALLING DOWN	
• Side Markers	✓	• Air Brakes	✓		
• Turn Signals-Front	✓	• Wheels-Alum Disc-10 Holes	✓		
• Headlights (2) Conv 7" RD	✓				
• Rear (2) Stop, Direct, Back up	X	E-ELECTRICAL			
• Signal Flasher Type	✓	• Back up Alarm	X		
• Interior Trim - White	✓	• Battery Box Covers	✓		
• Low Air Indicator Light & Buzz	✓	• Daytime Running Lights	✓		

Odometer Reading 3269.2 Hourmeter Reading 67.0

Inspected By Dedra Fragoso Date 9/26/06

YT-36-160

VL 9368

- 1- ~~Rear stop bent~~
- 2- ~~Left side deck bent~~
- 3- ~~Bolts on wingger feet loose~~
- 4- ~~Bolts on vibrator don't go into nylock area at rear~~
- 5- ~~Hopper grate switch sticky~~
- 6- Power relay that we install needs to move so cover doesn't hit it
- 7- ~~INSTALL FIRE EXTINGUISHER IN CAB~~
- 8- ~~INSTALL STOP ON WATER PUMP VALVE~~
- 9- ~~INSTALL PINS ON SWING OUT CYLINDERS~~
- 10- ~~REINSTALL P/S~~
- 11- ~~Weld Rear A/R lock~~

- Batteries were low - Charged 2 hours
- PTO OIL OK
- Boom & PUMP TANKS FULL
- Pumps Primed



1. MANUFACTURED BY MACK TRUCKS, INC., BOX M, ALLENTOWN, PA 18105-500

INCOMPLETE VEHICLE DOCUMENT

2. DATE: 07/2006 3. VEHICLE IDENTIFICATION NUMBER: 1M2K189C57M036508

4. GVWR: 29030 KG (64000 LB)

GAWR TIRE RIMS

5. FRONT:	9072 KG (20000 LB)	WITH 425/65R22.5L	, 22.5 X 12.25	, AT	827 KPA (120 PSI)	COLD SINGLE
1ST INT.:	9979 KG (22000 LB)	WITH 11R22.5 G	, 22.5 X 8.25	, AT	724 KPA (105 PSI)	COLD DUAL
2ND INT.:	KG (LB)	WITH	,	, AT	KPA (PSI)	COLD
3RD INT.:	KG (LB)	WITH	,	, AT	KPA (PSI)	COLD
4TH INT.:	KG (LB)	WITH	,	, AT	KPA (PSI)	COLD
5TH INT.:	KG (LB)	WITH	,	, AT	KPA (PSI)	COLD
REARMOST:	9979 KG (22000 LB)	WITH 11R22.5 G	, 22.5 X 8.25	, AT	724 KPA (105 PSI)	COLD DUAL

SEQ. NO.: H060706037

SUNWEST
SN 07-201 XT36-160 VL 9368 (2/14/08)

7. This incomplete vehicle was manufactured to conform to applicable

UNITED STATES

Motor Vehicle Safety Standards in effect on its date of manufacture shown above. Those Standards to which it complies in full are preceded in the MVSS list by an asterisk (*).

8. MVSS 121

The height of the center of gravity of the incomplete vehicle, body, and payload, measured from ground level (vertical CG), shall not exceed 72 inches (183 cm); and the ratio of the vertical CG divided by the wheelbase of the incomplete vehicle shall not exceed .500. The height of the top of the frame rail (measured at the center of the wheelbase) should be used as the CG height of the unloaded incomplete vehicle.

9. *MVSS 101:

This incomplete vehicle, when completed, will conform to Standard 101-Controls and Displays, if no alterations are made to driver operated controls, their identification and means of illumination, or to the location of the driver's seat or sun visor.

*MVSS 102:

This incomplete vehicle, when completed, will conform to Standard 102-Transmission Shift Lever Sequence, if no alterations are made to the transmission, shift control or accelerator control.

*MVSS 103:

This incomplete vehicle, when completed, will conform to the applicable sections of Standard 103-Windshield Defrosting and Defogging Systems, if no alterations are made to the heating and/or defrosting/defogging system(s).

*MVSS 104:

This incomplete vehicle, when completed, will conform to Standard 104-Windshield Wiping and Washing Systems, if no alterations are made to the windshield wiper components, washer components, or wiped glazed surface.

*MVSS 106:

This incomplete vehicle, when completed, will conform to Standard 106-Brake Hoses, if no alterations are made to the air brake hoses, plastic air brake tubing, air brake hose end fittings, plastic air brake tubing end fittings, air brake hose assemblies or plastic air brake tubing assemblies supplied with the incomplete vehicle; or no brake hose assemblies or plastic air brake tubing assemblies are added to the basic brake system.

MVSS 108:

Conformity with Standard 108-Lamps, Reflective Devices, and Associated Equipment, is not determined by the incomplete vehicle, since the incomplete vehicle does not include devices normally supplied with a body. Lamps, reflective devices, and associated equipment installed on the incomplete vehicle are in conformance with applicable requirements of Standard 108. Installation of a body or other equipment must not cause lamps and/or reflective devices previously installed on the incomplete vehicle to no longer conform with the visibility requirements of Standard 108. Final conformance may require relocation of some devices previously installed on the incomplete vehicle. Reorientation of a lamp from its installed position may cause it to no longer conform to Standard 108. Increasing the height of the incomplete vehicle may cause installed lamps and/or reflective devices to exceed the height limitations of Standard 108.

*MVSS 111:

This incomplete vehicle, when completed, will conform to Standard 111-Rearview Mirrors, if no alterations or additions are made to the mirror assemblies, their location or mounting structures.

NOTICE

For recommendations concerning additions to or modifications of this incomplete vehicle, please consult Mack Service Manual # 1-001, Upfitter's Guide for Mack Class 8 Chassis (formerly Body Installer's Guide), available through the Mack website or Mack Service & Parts Dealers.

Intermediate and final stage manufacturers are responsible for any additional equipment they add to the incomplete vehicle. The weight of and/or location of an added body, associated equipment and the body's intended payload must NOT cause any GAWR's and/or the final GVWR to be exceeded.

