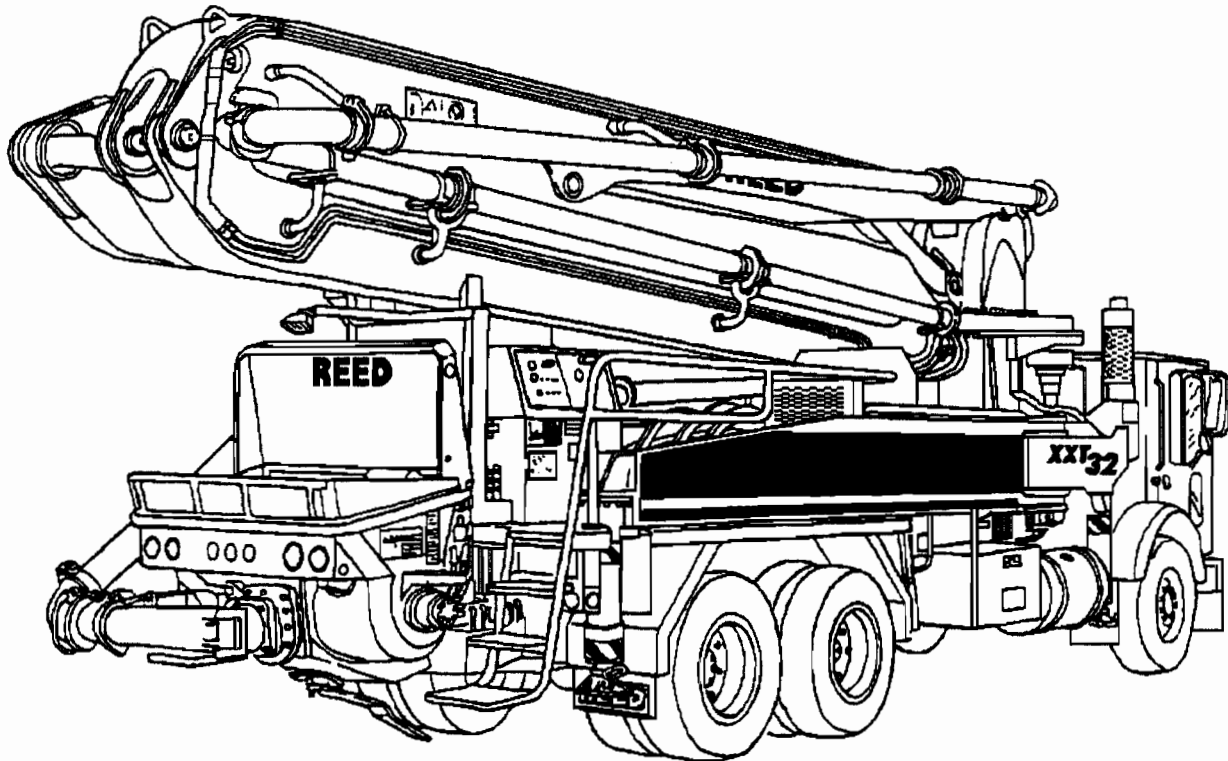




Annual
Placing Boom And Concrete Pump
INSPECTION FORM



REED

13822 Oaks Avenue
Chino, CA 91710
Tel: (909) 287-2100
Fax: (909) 287-2140



BOOM INSPECTION REQUEST FORM

OWNER: REED MFG.

MODEL AND SERIAL NO.: XXT32 02-214

ADDRESS: 13822 OAKS AVE
CHINO CA.
91710

PHONE: _____

CONTACT: _____

Please check one:

- 1. REED to schedule boom inspection for this unit _____
- 2. OWNER will perform boom inspection on this unit _____

Please fill out and return this form to:

REED
Attention: Boom Service Department
13822 Oaks Avenue
Chino, CA 91710
Tel: (909) 287-2100
Fax: (909) 287-2140



**Concrete Pump/
Placing Boom
Inspection Check Book**

Inspection Report No.:
 Inspection Date: 7-7-08
 Inspected By: JUANE REMUS
 Location: REED

Machine Model: XXF32
 Machine Serial No.: 02-218
 Boom Serial No.: 95011 CB
 Customer: REED

	REJECTIONS							* REMARKS & COMMENTS
	O.K.	CRACKS	DEFORMED	CORROSION	BEARING SIDE PLAY	MISSING PARTS	OPERATION CHECK	
IDENTIFICATION PLATES								
Boom Mast ID Plates	✓							
Machine ID Plate on Subframe	✓							
Safety/Warning Signs			✓					
Machine S/N Stamped on Subframe	✓							
OUTRIGGER SUPPORT SYSTEM								
Swing-out Cylinders	✓							
Pivot Pin and Bushing	✓							
Telescopic Cylinder/Motor	✓							
Support Leg Weldment	✓							
Transport Latch/Snap Lock	✓							
Chain Driven Telescopic System	✓							
BOOM PEDESTAL								
Boom Pedestal Weldment	✓							
SLEWING SYSTEM								
SLEWING HEAD WITH BALL BEARING								
Boom Mast	✓							
Drive Gear (Pinion)	✓							
Bolt Tightness ROTEC	✓							
Traversing Gear Box Fixture	✓							
Slewing Limit Stop	✓							
ROTEC and Pinion End Play	✓							
Gear Rim	✓							

SOME HARD
TO READ

* Detailed remarks on Rejections are to be recorded into this section.



Concrete Pump/
Placing Boom
Inspection Check Book

Inspection Report No.:
Inspection Date: 7.7.05
Inspected By: DUANE REMUS
Location:

Machine Model: XXT 32
Machine Serial No.: 02-214
Boom Serial No.: 95011 CB
Customer:

	REJECTIONS							* REMARKS & COMMENTS
	O.K.	CRACKS	DEFORMED	CORROSION	BEARING SIDE PLAY	MISSING PARTS	OPERATION CHECK	
SLEWING SYSTEM (CON'TD)								
SLEWING HEAD WITH RACK & PINION								
Slewing Cylinders								
Gear End Play/Backlash								
Mast Column Bushings								
Boom Mast								
BOOM ARM ASSEMBLY WELDMENT								
Arm 1	/							
Bushings	/							
Pivot and Link Arm Pins	/							
Link Arms	/							
Arm 2	/							
Bushings	/							
Pivot and Link Arm Pins	/							
Link Arms	/							
Arm 3	/							
Bushings	/							
Pivot and Link Arm Pins	/							
Link Arms	/							
Arm 4	/							
Bushings	/							
Pivot and Link Arm Pins	/							
Link Arms	/							
Arm 5								
Bushings								
Pivot and Link Arm Pins								
Link Arms								

* Detailed remarks or inspection data to be recorded into this section.



PUMP INSPECTION

Inspection Report No.:
 Inspection Date:
 Inspected By:
 Location:

7-7-05
DUANE RIMUS

Machine Model:
 Machine Serial No.:
 Boom Serial No.:
 Customer:

XXF 32
02-214
95011 CB

DEFECTS

		Yes	No	* Remarks & Comments
BOOM CYLINDERS				
Arm 1	Packing Gland Leaks		✓	
	Monoblock Leaks		✓	
	Hydraulic Lines		✓	
	Fitting Leaks		✓	
	Mounting Pins		✓	
Arm 2	Packing Gland Leaks		✓	
	Monoblock Leaks		✓	
	Hydraulic Lines		✓	
	Fitting Leaks		✓	
	Mounting Pins		✓	
Arm 3	Packing Gland Leaks		✓	
	Monoblock Leaks		✓	
	Hydraulic Lines		✓	
	Fitting Leaks		✓	
	Mounting Pins		✓	
Arm 4	Packing Gland Leaks		✓	
	Monoblock Leaks		✓	
	Hydraulic Lines		✓	
	Fitting Leaks		✓	
	Mounting Pins		✓	
Arm 5	Packing Gland Leaks			
	Monoblock Leaks			
	Hydraulic Lines			
	Fitting Leaks			
	Mounting Pins			
SLEWING DRIVE GEAR BOX				
	Brake Function		X	
	Right & Left Swing		X	
	Leaks		X	

* Detail of remarks on defects on this form is provided from field inspection.



PUMP INSPECTION

Inspection Report No.:
Inspection Date:
Inspected By:
Location:

7-7-08
DUANE REMUS

Machine Model:
Machine Serial No.:
Boom Serial No.:
Customer:

XXF32
02-214
450116B

DEFECTS

	Yes	No	* Remarks & Comments
BOOM CONTROL VALVES			
Manual Operations		✓	
Pressure Setting Max. as Specified		✓	
Pressure Limiting Valve		✓	
Remote Control Functions		✓	
Check for Leaks		✓	
DELIVERY LINE			
Delivery Line Size Plate		✓	
Delivery Line Actual Size		✓	
Snap Coupling Safety Pins		✓	NEEDS ONE ON TIP
Mounting Brackets		✓	
End Hose		✓	
Reducers		✓	NONE
End Hose Retaining Fixture		✓	
BOOM FUNCTIONS			
Unfold/Fold Speeds		✓	
Arm 1		✓	
Arm 2		✓	
Arm 3		✓	
Arm 4		✓	
Arm 5			
PUMP DECALS			
Safety Decals			
Operating Instructions			
Preventative Maintenance			
Legibility			
Completeness			
Location			
DECKS AND RAILS			
Decks		✓	
Hand Rails		✓	
Safety		✓	
Ladder		✓	

Put the yellow "X" in the "No" column and write the defect into this column



PUMP INSPECTION

Inspection Report No.:
Inspection Date: 7-7-08
Inspected By: DUANE REMUS
Location:

Machine Model: XXT 32
Machine Serial No.: 02-214
Boom Serial No.: 45011
Customer:

DEFECTS

	Yes	No	* Remarks & Comments
PROTECTIVE COVERS			
Hopper Grid			(NOT REED) CUSTOM MINDS GRATING ?
Securing Bolts for Hopper Grid Tight			
Safety Signs			
Water Box Cover		✓	
ACCUMULATOR			
Certificate of Inspection & Regulation for Pressure Vessel		✓	
Gauge		✓	
Circuit Ball Valve for Pressure Release		✓	
HYDRAULIC LINES			
Securing Plastic Ties		✓	
Lines not Rubbing		✓	
Leaks		✓	
Damage		✓	
CONTROLS & VALVES			
Mechanical Overrides		✓	
Pressure Limiting Valves		✓	
Controls Switches Identified		✓	
Clean and No Leaks		✓	
Check all Lines and Fittings		✓	
No Leaks		✓	
Pressure Settings		✓	
Mechanical/Manual Operation		✓	
Remote Control Functions		✓	

* All observations, deficiencies, and defects to be recorded into this section.



PUMP INSPECTION

Inspection Report No.:
 Inspection Date: 7-7-05
 Inspected By: DUANE REMUS
 Location:

Machine Model: KX132
 Machine Serial No.: 02-214
 Boom Serial No.: 95011
 Customer:

DEFECTS

	Yes	No	* Remarks & Comments
ELECTRICAL COMPONENTS AND CONDUCTORS			
Protective Covers Not Damaged		<input checked="" type="checkbox"/>	
No Loose Electrical Connections		<input checked="" type="checkbox"/>	
Clean and Secure All Grounds		<input checked="" type="checkbox"/>	
Check Electrical Switches		<input checked="" type="checkbox"/>	
STRUCTURE			
Check all Mounting Brackets		<input checked="" type="checkbox"/>	
Check Welds		<input checked="" type="checkbox"/>	
Alterations Made by Owner		<input checked="" type="checkbox"/>	
Boom Supports		<input checked="" type="checkbox"/>	

HOPPA Grade

IMPORTANT NOTICE:

- 1) Every planned repair welding operation has to be reported to the REED Service Department.
- 2) Every repair welding operation on Structural components such as the boom, outriggers, pedestal, diagonals, etc. have to be authorized by REED Service Department.
- 3) The condition of the defective component has to be documented by means of photographs prior to and after the repair welding operation.
- 4) This inspection report (sheets) must be filed in the inspection logbook.
- 5) The person responsible for rectifying the defects must receive a copy.

Competent Inspector:
DUANE REMUS
 (Name)
7-7-05
 (Date)
REED MFG.
 (Place)
Duane Remus
 (Signature)

Acknowledgement by the works manager:

 (Name)

 (Date)

 (Place)

 (Signature)

* Detailed remarks on Rejections are to be recorded into this section.

Inspected

Follow-up Inspection

Regularly Scheduled Reinspection