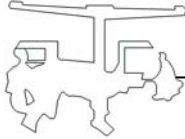


NOTICE: OUTDATED TEXT  
DO NOT RELY UPON THIS TEXT. THIS TEXT IS FOR  
INFORMATION PURPOSES ONLY. FOR CURRENT  
INFORMATION, CONTACT  
J.H. FLETCHER & CO.  
RISK MANAGEMENT DEPT.



J. H. FLETCHER & CO. Box 2187 – Huntington, WV 25722-2187 – 304/525-7811 – FAX 304/525-4025

# IMPORTANT SAFETY DESIGN NOTICE

## INFORMATION BULLETIN NO. 17

**TO: OWNERS AND OPERATORS OF FLETCHER MODEL DDO & LTDO ROOF DRILLS**

**FROM: J.H. FLETCHER & CO.  
RISK MANAGEMENT DEPARTMENT**

**DATE: UNKNOWN**

**SUBJECT: BOOM ROLLER ASSEMBLY**

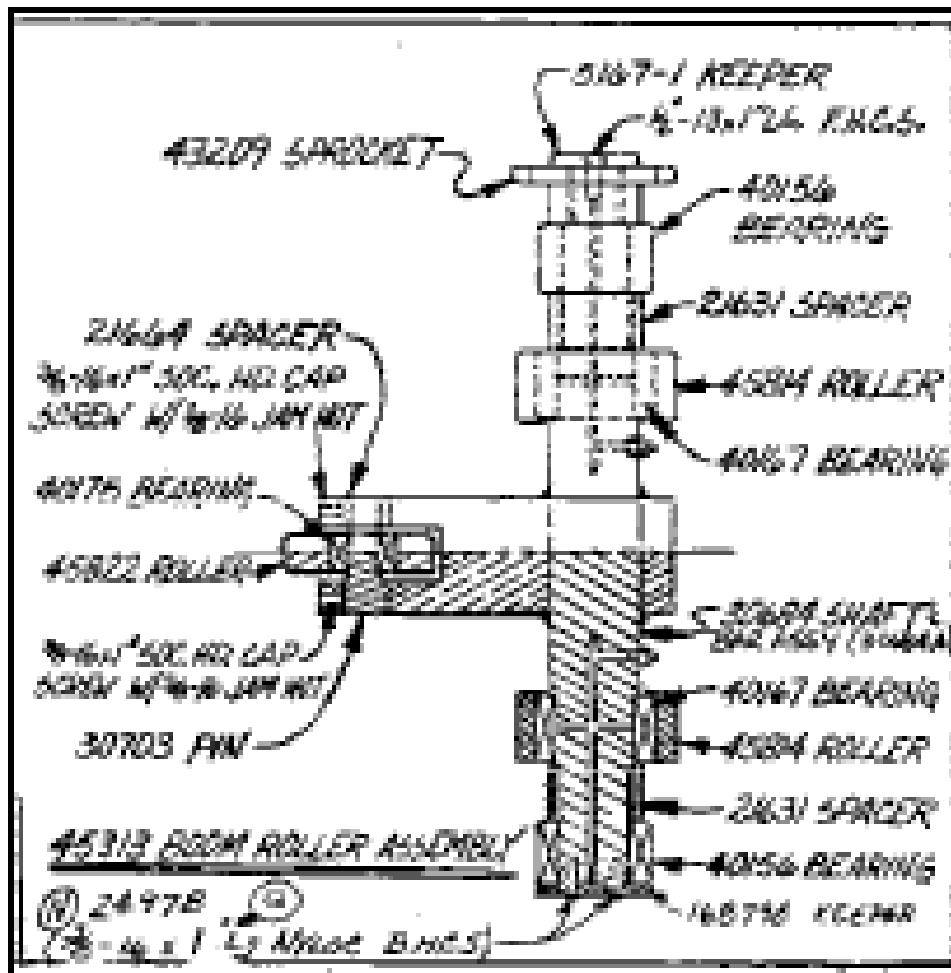
Due to some problems over the years in the rear bearing arrangement within the boom roller assembly Fletcher has found it necessary to make alterations.

During the modification process of this boom roller assembly we have enlarged the bearing, roller and pin. The new bearing has re-lubrication capability, therefore extending the life of the bearing. We have also improved the keeper arrangement, making it easier to remove and repair.

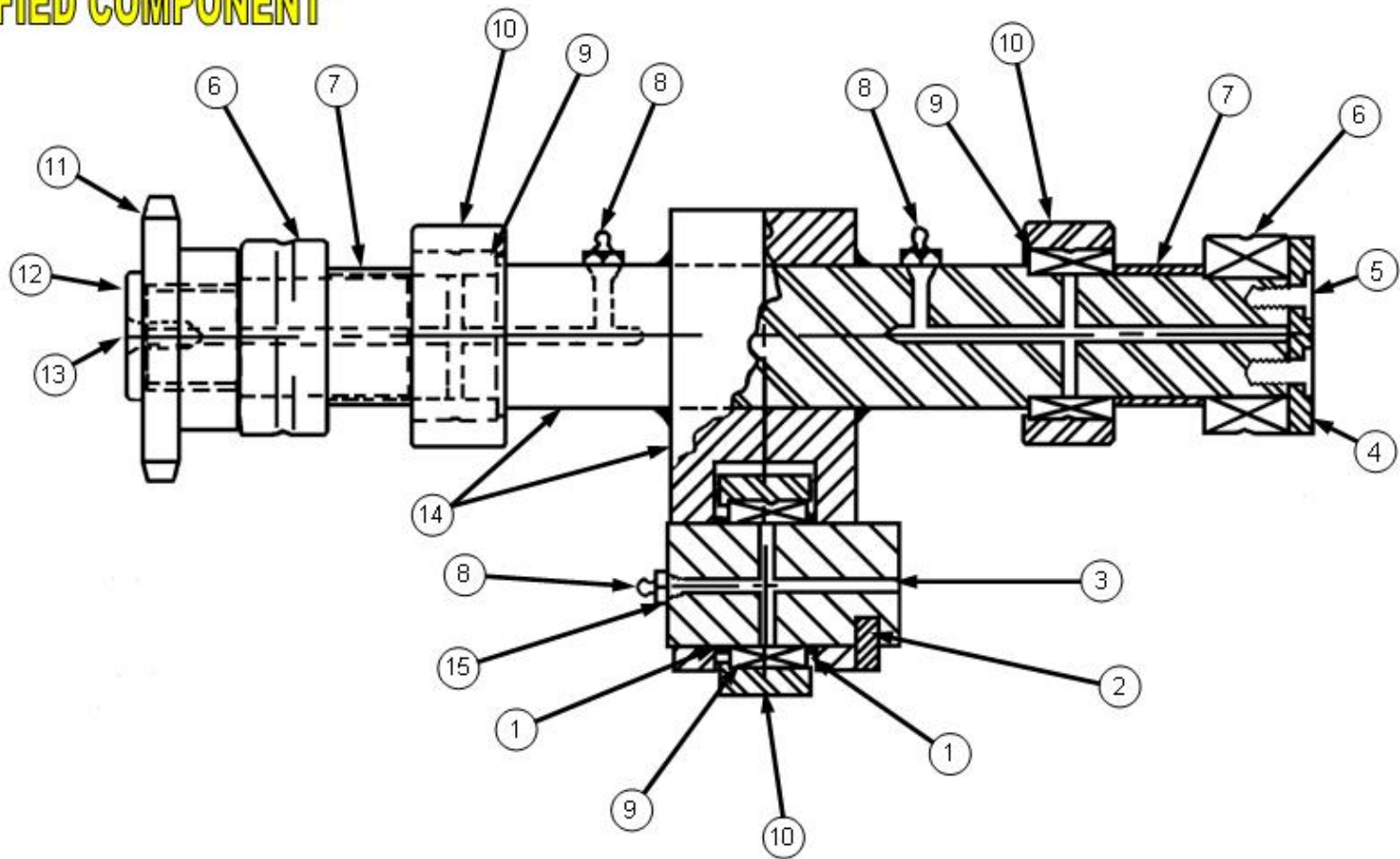
The existing boom roller assembly cannot be revised in the field. However, if a #45313 boom roller assembly is ordered for service Fletcher will automatically ship out new boom roller assembly #173382 in its place. The new boom roller assembly is completely interchangeable but only as an assembly with the existing boom roller assembly. See Attachments 1 & 2 for drawings of both boom roller assemblies.

For further information, please contact our Service Department at 304/525-7811.

### 45313 BOOM ROLLER ASSEMBLY



**CERTIFIED COMPONENT**



ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY
1	SPACER	21844	2	9	BEARING	40167	3
2	KEEPER	174025	1	10	ROLLER	45814	3
3	PLUG	32638	1	11	SPROCKET	43209	1
4	KEEPER	168798	1	12	KEEPER	8352	1
5	3/8-16x1" BUTTON HEAD CAP SCREW	24978	1	13	1/2-13x1" FLAT SOCKET HD. CAP SCREW	34298	1
6	BEARING	40156	2	14	SHAFT & BLOCK ASS'Y	173416	1
7	SPACER	21631	2	15	PIN	33569	1
8	1/8" GREASE FITTING		3				

SHEET NO.  
**MB-390**

TITLE  
BOOM ROLLER ASSEMBLY