

INSTRUCTION BOOK

WITH

ILLUSTRATED PARTS LIST

MODEL BZ-A

CANE TRASH RAKE

MANUFACTURED BY
NAPIER BROS. LIMITED
Dalby, Q'ld.

BZ-A CANE TRASH RAKE GENERAL INFORMATION

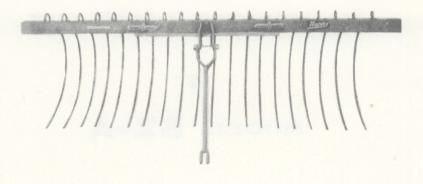


Fig. 1

The Model BZ-A Cane Trash Rake is designed for mounting to both Category 1 and Category 2 Three Point Linkage Tractors. It provides a quick and easy method of gathering cane trash, hay, etc., and, having its tines individually hinged, it can be used on very uneven ground and still give complete coverage.

OPTIONAL EQUIPMENT

Shortly available as optional equipment is a clearing bar which frees the tines of spiked trash or trash build-up.

ASSEMBLY INSTRUCTIONS

- (a) Remove all packing wire and place parts conveniently
- (b) Set ends of Tine Bar Assembly (BZ-A2) on trestles approximately 30" high.
- (c) Select four Tines (BZ-A10) a Tine Clamp (BZ-A9), and three 2" x \(\frac{3}{8}\)" Whit. Cup Head Square Neck Bolts with Nuts and Spring Washers.
- (d) Set the Tines in the Clamp and bolt to one end of the Tine Bar putting the Clamp on the underside and feeding the bolts through from the top.
- (e) Repeat operations (c) and (d) in fitting the remainder of the tines.

NOTE:— For fitting of Upper Link Assembly (BZ-A11) refer Mounting Instructions.

MOUNTING INSTRUCTIONS

1. FORDSON DEXTA

(a) Remove tractor upper link arm and fit Upper Link Assembly (BZ-A11), using a 5½" x ¾" Whit. Hex. Bolt and Nut. As illustrated in Figure 3, the wide forked end of the Upper Link Assembly is fitted at the lowest of the three hitch holes in the tractor.

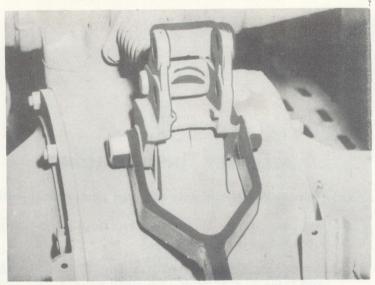


Fig. 3

- (b) Position the tractor in relationship to the implement and attach the tractor lower hitch arms to the inner hitch pins on the implement.
- (c) Attach the Upper Link Assembly to the lugs on the Tine Bar Assembly using the 4" x 1" Whit. Hex Bolt and Nut as illustrated in Figure 4.

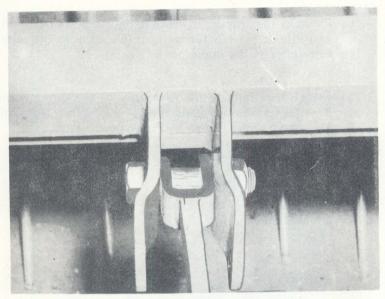


Fig. 4

2. FORDSON MAJOR

(a) Remove tractor upper link arm and fit Upper Link Assembly (BZ-A11), using the tractor pin. As illustrated in Figure 5 the narrow forked end of the Upper Link Assembly is fitted in exactly the same position as the tractor upper link arm was fitter.

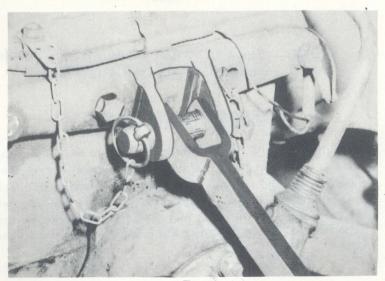
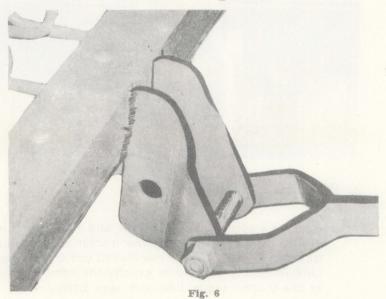


Fig. 5

- (b) Position the tractor in relationship to the implement and attach the tractor lower hitch arms to the outer hitch pins on the implement.
- (c) Attach the Upper Link Assembly to the lugs on the Tine Bar Assembly using the $5\frac{1}{2}$ " x $\frac{3}{4}$ " Whit. Hex Bolt and Nut as illustrated in Figure 6.



NOTE:— The 4" x 1" Bolt and Nut is only used in conjunction with the Dexta Tractor.

REPLACEMENT PARTS

The following parts, photographs and lists are provided to assist in the ordering of replacement parts. Besides quoting the number of the part required, also quote the serial number of your implement to ensure that you get the correct part. The serial number will be stamped on the Tine Bar Assembly directly behind the lugs for the Upper Link,

PARTS LIST

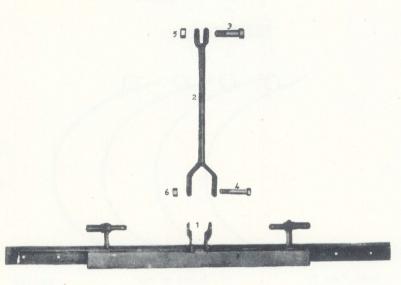
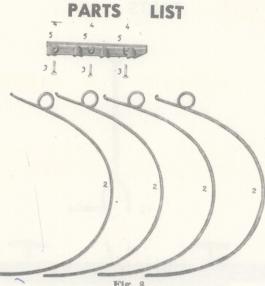


Fig. 7

Code	Part No.		. Per plement
1	BZ-A2	Tine Bar Assembly	1
2	BZ-A11	Upper Link Assembly	1
3		4" x 1" Whit. Hex. Bolt — Cadmium Plated	1
4		5½" x ¾" Whit. Hex. Bolt — Cadmium Plated	1
5		1" Whit. Hex. Nut — Cadmium Plated	1
6		3" Whit. Hex. Nut — Cadmium Plated	1



	^	Fig. 8	
Code	Part No.	Name of Part	No. Per Implement
1.	BZ-A9	Tine Clamp	5 .
2	BZ-A10	Tine	
3		2" x 3" Whit, Cup Hd. Square Neck Bolt - Cadmium Plated	15
4		3" Whit. Square Nut — Cadmium Plated	
5		3" Spring Washer — Cadmium Plated	. 15



Illustration showing a "Napier" Cane Trash
Rake working on a North Queensland Cane Farm.
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