# **Tigercat**

# T726G TRENCHER SERVICE MANUAL

**SERIAL NUMBER 726T0501-726T0600** 



**ISSUE 1.0, APRIL 2020** 

### Tigercat Industries Inc.

P.O. Box 637 Brantford, Ontario Canada N3T 5P9

Tel: (519) 753-2000 Fax: (519) 753-8272 

# **Tigercat T726G Trencher TABLE OF CONTENTS**

INTRODUCTION	V
MACHINE IDENTIFICATION AND SERIAL NUMBERS	vi
STANDARDS FOR MACHINE OPERATOR PROTECTIVE STRUCTURES	vii
NON-APPROVED FIELD PRODUCT CHANGES	.viii
SAFETY	1
CONTROLS AND OPERATION	2
LUBRICATION AND MAINTENANCE	3
HYDRAULIC SYSTEM	4
PILOT SYSTEM	5
ELECTRICAL AND COMPUTERS	
ENGINE	
DRIVE	8
BRAKES AND DIFFERENTIAL LOC (S)	9
COOLING SYSTEM	.10
STEERING AND CENTE ., 'OL'T	. 11
LIFT BOOM	.12
TILT	.13
ATTACHMEN T D RIVE	. 17
HYDRA 'UC SIDE PLATE SHIFT	.18
CO '2F ESSED AIR SYSTEM	.25

#### **CALIFORNIA**

### **Proposition 65 Warning**

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.

#### **T726G AVAILABLE LITERATURE**

Operator's Manual	Part No. 45909AENG
Service Manual (this manual)	
Parts Catalogue	Part No. 45908A
Vehicle Moving and Transporting Instructions	
Engine Operation and Maintenance Manual C87 T2	Part No. 47512AMUL
Engine Operation and Maintenance Manual C87 T4f	

e Pratrations

## Tigercat T726G Trencher INTRODUCTION

An Operator's manual, Service manual and a Parts catalog are made available by Tigercat to assist the dealer, customer and operator in becoming familiar with the features of the T726G Trencher.

#### **SERIAL NUMBERS:**

T726G 726T0501-726T0600

The T726G Trencher is designed to cut ground surfaces too hard to cut with bucket-type excavators in preparation for digging trenches for laying pipeline, cable or drainage.

The Operator's manual will assist the operator with the techniques of proper and safe operation of the T726G Trencher. There is also important information regarding the safe operation of the attachment. The Service manual contains safety and servicing procedures and a preventive maintenance schedule to assist in repair and to ensure optimum machine performance.

Section 1 in both the Operator's manual and the Service mar tal ontains safety information that must be followed. As well, throughout the rest of the manuals, DANGER, WARNING and CAUTION notices are displayed where necessary, drawing attention to possible hazards when performing ortal procedures.

Only trained personnel are allowed to operate or work on the machine.

The information contained in this manual is current at time of printing. Improvements to the machine are on-going and may not be covered, therefore in these cases an act your Tigercat dealer for the appropriate information.

Tigercat reserves the right to make charges the machine after this manual release date that may not immediately appear in this manual.

If the machine in question was boilt the release date of this manual and there is a discrepancy, call Tigercat service department.

Tigercat reserves the riging of the information contained herein at any time without prior notice.

Tigercat Industries Inc.

### **Buy now**

<u>Tigercat Trencher T726G Service Manual PDF</u>

With Instant Download