## **OPERATOR'S MANUAL**Tigercat 635C SKIDDER

Issue 3.0, MARCH 2008

### **TABLE OF CONTENTS**

INTRODUCTION	SECTION
SAFETY	4
5,11 21 1	
CONTROLS AND OPERATION	2
EARLIER TACE NES (6350501 TO 6350530)  IMPORTANT  12 VOLT  ELECTRICAL SYSTEM  IMPORTANT  IMPORTANT  24 VOLT	3
ELECTRICAL OVOTERA	
ELECTRICAL SYSTEM	
635C-OM00-3	

#### 635C Available Literature

Operator's Manual, English (This Manual) Part No. 25	729A
Service Manual, EnglishPart No. 25	730A
Parts Catalog, EnglishPart No. 25	728A

## Tigercat<sup>®</sup>

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## Tigercat 635C Skidder

## INTRODUCTION

An Operator's manual, Service manual and a Parts catalog are provided by **Tigercat** to assist the dealer, customer and operator in becoming familiar with the features of the 635C Skidder serial numbers 6350501 and up.

The operator's manual will assist the operator with the techniques of proper and safe operation of the Skidder. The service manual contains safety guidelines, a preventive maintenance schedule and servicing procedures to ensure optimum machine performance.

Section 1 in both the operator's manual and the service manual contains safety information that must be followed. As well, throughout the rest of the manuals WARNING and CAUTION notices are displayed where necessary, drawing attention to possible hazards when performing certain procedures.

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

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

The phrase "and up" appearing in this manual car serial number implies that the related information is current for any machine serial number HIGHER than the serial number preceding the "and up".

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

Every effort is made to send out and and here is a discrepancy, call Tigercat service department. The release date appears on the first page.

The Company reserves not to change information contained herein at any time without prior notice.

## Tigercat I du tries Inc.



# S.A.E. STANDARDS ROLL-OVER PROTECTION STRUCTURES (ROPS) FALLING OBJECTS PROTECTION STRUCTURES (FOPS) OPERATOR PROTECTION STRUCTURES (OPS) \* MODIFICATIONS AND REPAIRS:

The integrity of the ROPS, FOPS, OPS structure and its continued ability to provide the level of protection it was designed for could be seriously affected by any modifications to the structure, its mounting or to the chassis to which it is attached.

**Tigercat** emphasizes that the certification of approval of the ROPS, FOPS, OPS structure will become void if any such modifications take place.

Tigercat may officially grant approval for modifications only by:

- i) Written approval of repairs or modifications signed by the Tigercat Engineering Manager; or
- ii) Approved modifications officially released by Tigerc 1.

Both of the above are provided that the work is carried of in a factory approved manner.

Unauthorized modifications and/or repairs made or onto puted to by a customer or a **Tigercat** distributor may result in creating a dangerous situation and the long the customer or **Tigercat** distributor will be considered to have assumed the risk involved to be egligent in creating this situation.

**Tigercat** will not be held responsible for situations arising from having created unauthorized modifications/changes to the structure.

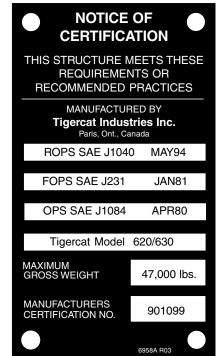
Operator's cabs are designed to RC (S, TOPS, OPS standards so that they will withstand force and absorb energy during a roll-over (PC, S), hen resisting the impact of a falling object (FOPS) and minimize the possibility of operator jury from penetrating objects (OPS). When a permanent deflection of the structure occurs, the source can no longer provide the original designed level of protection and should be replaced. Attentions to straighten the structure, particularly by the application of heat, can reduce still further the structures remaining capability to protect.

The mounting and a name or chassis to which the cab is attached is considered an integral part of the ROPS, FOPS, OPS and is included in the design, test and certification of the product.

Contact the "gen at Service department before attempting any modifications or repair to roll-over

protectiv . "Icures.

Tig " at Industries Inc.



#### **NON-APPROVED FIELD PRODUCT CHANGES**

The installation of any unauthorized attachment or changes made of any kind to this **Tigercat** product could affect the product's ability to perform as originally intended. The product's integrity, stability and safety could be at serious risk.

IT IS **Tigercat** POLICY THAT NO CHANGES ARE TO BE MADE TO ITS PRODUCTS INCLUDING DELETIONS OR ADDITIONS OTHER THAN A **Tigercat** APPROVED OPTION FITTED IN THE FACTORY APPROVED MANNER.

Official approval to make changes or install options is only as follows:

- i) The relevant options for that product must be shown or listed on <u>current</u> Tigercat documentation or literature such as a printed specification sheet, price list, parts manual, or product literature issued by Tigercat.
- ii) Approved options or product changes authorized in writing by the Tigercat Engineering Manager.

Authorization by any other person is unacceptable.

Unauthorized changes made or contributed to by a person of chanization may result in creating a dangerous situation and therefore the person or organization will be considered to have assumed the risk involved or be negligent in creating this situation.

Weight is an important factor when considering the addition of options or an attachment, Refer to your **Tigercat** distributor for information on maximum permissible operating weight and the effect the addition of various options may have on your machine.

**Tigercat** will not be held responsible for any situation that may arise resulting from Non-approved Field Product Changes to its product.

Should **Tigercat** become involved in a sin resulting from changes made to the product without proper authorization by **Tigercat** as stated above **Figercat** will take whatever action is appropriate to protect its interests.

The product warranty policy and the certification on any safety items installed on the modified product will become NULL and VOLD if the above policy is not adhered to as specified.

Non-approved project changes also nullify warranties given to **Tigercat** by its component manufacturers.

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