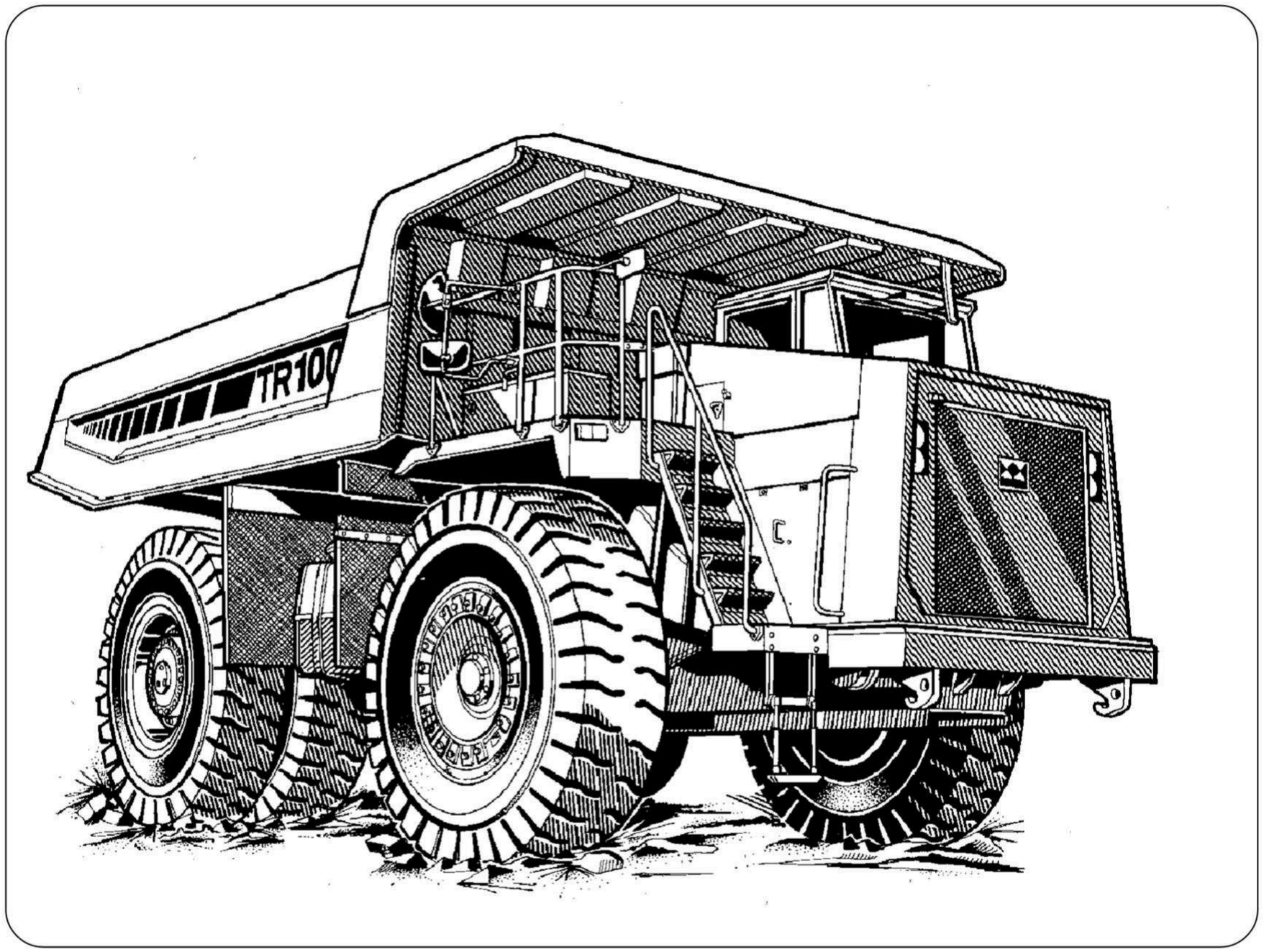
Motherwell | Terex TR100 Cummins KTA-38C Mining Truck Parts Manual | Publication 15272787



TEREX

Parts Book

Part Number
15272787

TR100 Mining Truck

(Cummins KTA-38C Powered)

From Serial No. T7831001

7 January 99
Revised Jan 02

PUBLISHED BY:
PRODUCT SUPPORT DEPARTMENT

TEREX EQUIPMENT LIMITED
MOTHERWELL, SCOTLAND

Order the manual at mod-west-tech.com >

INDENTATIONS - Parts which are indented under another part are Sub-groups of a Major Assembly or Sub-assembly. Parts which are not indented are major assemblies or individual component parts which do not belong to a major assembly.

EXAMPLE -	1	9052564	Pump Assy.
	2	9058512	. Shaft
	3	9024169	. Ring
	4	9058132	. Control Assy.
	5	9058135	. . Spring
	6	9072162	Gasket

- If you order Item 1, you will receive Items 1 - 5.
- If you order Item 4, you will receive Items 4 and 5.
- If you order Item 6, you will receive only Item 6.

NOTES - Whenever there is an alphabetical symbol to the left of the item number, refer to the corresponding note at the bottom of the form for information regarding ordering or application of the particular part number(s) noted.

ABBREVIATIONS - The abbreviations in this book have the following meanings -

Amps	Amperes	Hsg	Housing	N.I	Not Illustrated
As R	As Required	I.D	Inside Diameter	N.L.A	No Longer Available
Assy	Assembly	L.H	Left Hand	N.S.S	Not Sold Separately
Brkt	Bracket	L.W	Lockwasher	O.D	Outside Diameter
Cad-Pltd	Cadium Plated	Lg	Long	Pr	Pair
Comm	Commencement of production	Lkg	Linkage	P.T.O	Power-Take-Off
E.S.N	Elastic Stop Nut	Mtg	Mounting	R.H	Right Hand
Ftgs	Fittings	N.C	Note Code	Std	Standard

Order the manual at mid-west-tech.com >

120-0070-7831 SHIFT CONTROL
SERIAL NO. T7831001 TO T7831056

NC	REF	QTY	PART NO.	DESCRIPTION	SER.NO. FROM	SER.NO. TO
	001	001	23046687	LEVER-SHIFT SELECT		
	002	004	00113963	.SCREW		
	003	001	15252165	E.C.U ASSEMBLY		
	004	001	15254907	.PROM- T SHIFT LEVER		
	005	001	15258523	BOX ASSY-INTERFACE		
	006	002	15233323	.SWITCH-KEY		
	007	001	15258518	.HARNESS, INTERFACE		
	008	005	15231519	.RELAY		
	009	006	00117965	.GROMMET		
	010	002	06470601	.LOCKNUT		
	011	006	15247614	.FUSE-5AMP		
	012	004	15247612	.FUSE-10AMP		
	013	004	00109084	NUT		
	014	003	00179820	BOLT		
	015	003	00103320	LOCKWASHER		
	016	004	00103340	WASHER		
	017	002	09251501	BRACKET		
	018	001	00179838	BOLT		
	019	001	09152894	CLIP-RUBBERIZED		
	020	001	00108580	LOCKWASHER		
	021	001	00102635	NUT		
	022	001	15251864	HRNS-ATEC,CAB J1A		
	023	001	15253004	HRNS-ATEC,CAB J1B		
	024	001	15254476	HARNESS-ATEC,CHASSIS		
	025	001	15244816	HRNS-ATEC SEC MODE		
	026	001	15231532	BOX-BATT EQUALIZER		
	027	002	00108580	LOCKWASHER		
	028	002	15257797	CIRCUIT BREAKER		
	029	002	15257798	SCREW		
	030	004	00100738	SCREW		
	031	004	00103091	NUT		
	032	004	00106495	WASHER		
	033	002	00102635	NUT		
	034	004	00179795	BOLT		
	035	004	00103339	WASHER		
	036	004	00103319	LOCKWASHER		

Order the manual at mid-west-tech.com >

R1 01/00 (ECN 100901)

190-0040-7831 CABLES/HARNESSES-CHASS/ENG
SERIAL NO. T7831001 TO T7831020

NC	REF	QTY	PART NO.	DESCRIPTION	SER.NO. FROM	SER.NO. TO
	001	001	15301378	HARNESS, ENGINE		
	002	001	15303080	HARNESS, HEADLAMPS		
	003	001	15252723	HARNESS-REAR LAMPS	T7831001	T7831018
	004	001	15259103	HARNESS, POWER		
	005	001	15301377	HARNESS, FRAME		
	006	001	15255750	HARNESS-LH SIDE LTS		
	007	001	15255749	HARNESS-AIR FILTERS		
	008	001	15300384	HARNESS BRAKE		

Order the manual at mid-west-tech.com >

260-0130-7831 AIR CONDITIONER/HEATER
FROM SERIAL NO. T7831001

NC	REF	QTY	PART NO.	DESCRIPTION	SER.NO. FROM	SER.NO. TO
	001	001	15304924	AIR CONDTIONING KIT		
	002	001	15272300	.THERMOSTAT		
	003	001	15272301	.CABLE NIPPLE		
	004	001	15269922	.FASTENER-PUSH ON		
	005	001	15272302	.RELAY		
	006	001	15272303	.EVAPORATOR MATRIX		
	007	001	15271344	.O RING		
	008	002	15271334	.O RING		
	009	001	15270348	.VALVE-EXPANSION		
	010	001	15271338	.O RING		
	011	001	15272304	.ADAPTOR NO6		
	012	001	15272305	.ADAPTOR NO10		
	013	001	15270360	.CONDENSER		
	014	002	15270374	.CLIP		
	015	001	15270361	.RECEIVER		
	016	001	15270363	.SWITCH-TRINERY		
	017	001	15270358	.COMPRESSOR 134A		

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS FOR MODEL TR100 OPTIONALS FROM SERIAL NO T7831001 28/05/01

SECT - PAGE - PLI DESCRIPTION

SECTION 100 CHASSIS
100-0140-7833 MUDGUARDS 01/00

SECTION 110 ENGINE
110-0070-7833 EXHAUST AND MOUNTING R2 05/01

SECTION 190 ELECTRICAL SYSTEM
190-0110-7833 ALTERNATOR AND MOUNTING

SECTION 200 FUEL SYSTEM
200-0010-7833 FUEL TANK AND MOUNTING

SECTION 270 BODY
270-0050-7833 SPILLGUARDS
270-0052-7833 SPILLGUARD-OPERATOR
270-0060-7833 WEAR PLATES & ROCK OPTION-FULL
270-0061-7833 WEAR PLATES & ROCK OPTION-HALF

SECTION 300 MISCELLANEOUS
300-0011-7833 HAND TOOL KIT
300-0030-7833 FIRE CONTROL SYSTEMS

Order the manual at mid-west-tech.com >