

ITEM	PART NUMBER	QTY	U/M DESCRIPTION
1	415B-4100200	1.000	EA NAMEPLATES & DECALS MODULE
10	413B-4200242	1.000	EA AIR INTAKE MODULE
20	64263251	1.000*	EA ENGINE AND MOUNTING GROUP
21	413B-4210388	1.000	EA VIBRATION DAMPENER GROUP
22	350B-4210350	1.000	EA ALTERNATOR GROUP
23	413B-4210390	1.000	EA ENGINE FUEL LINES GROUP
30	413B-4220285	1.000	EA TRANSMISSION GROUP
31	413B-4220286	1.000	EA TRANS. MTG. GROUP
32	64269808	1.000*	EA TRANSMISSION LINES GROUP
33	64263246	1.000*	EA HYDRAULIC PUMP GROUP
50	413B-4240379	1.000	EA HYDRAULIC TANK ASSEMBLY
51	64263250	1.000*	EA BRAKE LINES GROUP
52	64263248	1.000*	EA DUMP STEER CONTROL GROUP
53	413B-4240382	1.000	EA BRAKE COOLING GROUP
60	413B-4250353	1.000	EA GOVERNOR CONTROL GROUP
61	413B-4250354	1.000	EA REAR DRIVELINE GROUP
62	64253604	1.000	EA BATTERY BOX INSTALLATION
63	413B-4250484	1.000	EA BODY PARTS GROUP
70	413B-4260237	1.000	EA EXHAUST MODULE
80	64269795	1.000*	EA OPERATOR STATION GROUP
100	413B-4290196	1.000	EA FUEL TANK MODULE
110	413B-4300252	1.000	EA DUMP CYLINDER GROUP (SEITZ)
111	413B-4300238	1.000	EA REAR HYD. LINES GROUP
112	413-4300310	1.000	EA REAR AXLE GROUP
113	413B-4300240	1.000	EA REAR FRAME/PARTS GROUP
114	413B-4300241	1.000	EA PARK BRAKE GROUP
115	64263235	1.000	EA STAUFF CLAMPS-REAR FRAME GRP
120	64269807	1.000*	EA FRONT FRAME MODULE
121	413-4320753	1.000	EA FRONT AXLE GROUP
122	413B-4320394	1.000	EA BOLSTER GROUP
123	413-4320750	1.000	EA FRONT DRIVELINE GROUP
130	64262704	1.000	EA ELECTRICAL PARTS GROUP
131	64262703	1.000	EA INSTALLATION PANEL GROUP
140	69032535	4.000	EA TIRE 14.00R24 XKD1A *** MICH
150	64257048	4.000	EA WHEEL MODULE
160	64249593	1.000	EA DUMP BOX GROUP
161	64249594	1.000	EA DUMP BOX MTG. GROUP
170	64246463	1.000	EA 413 ROPS CANOPY INSTLN
180	64240308	1.000	EA SYSTEM CENTRAL LUBE
181	64278392	1.000	EA HYD. PRESSURE TEST OPTION
190	PARTS MANUALS	3.000	EA PARTS BOOK
200	HOSE KIT 2890	1.000*	EA HOSE KIT 2890
300	64269553	1.000	EA FIRE SUPPR. SYST.-CHECKFIRE II
302	64269599	1.000	EA DEFLECTOR PLATE OPTION
303	64269794	1.000*	EA WEAR BAR/FSS GUARD OPTION
306	64269814	1.000*	EA CENTRE HINGE GUARD OPTION
400	64263249	1.000*	EA HYDRAULIC SCHEMATIC
410	64262700	1.000	EA ELECTRICAL SCHEMATIC

- (1) SERIAL NO: 416-2890.
- (2) CUSTOMER: PRIME RESOURCES - ESKAY CREEK.
- (3) ADDRESS: ESKAY CREEK, B.C.
- (4) CUST. P.O. NO: NR 43403.
- (5) S.O. DATE: 11/07/96.

ITEM PART NUMBER QTY U/M DESCRIPTION

- (6) SCHED. SHIP DATE: 03/14/97.
- (7) DATE SHIPPED: 03/17/97.
- (8) ENG. TYPE: DEUTZ F8L-413FW.
- (9) OPP. ALT: N/A.
- (10) HP:
- (11) ENGINE S/N: 9118714.
- (12) TRANSMISSION S/N: WUSA 115192.
- (13) CONVERTER S/N:
- (14) FRONT AXLE: WUSA 542074.
- (15) REAR AXLE: WUSA 542073.
- (16) FRONT TIRE L.H: EGZ0041T7N.
- (17) FRONT TIRE R.H: EGZ0029TN9.
- (18) REAR TIRE L.H: IGZ0067T1N.
- (19) REAR TIRE R.H: DGZ0143T5N.
- (20) SPARE TIRE:
- (21) TIRE MAKE: MICHELIN.
- (22) SHIPPING PREPARATION:
 - (A) OVERSEAS SPRAY: YES ___ NO X
 - (B) REMOVAL OF ROPS: YES ___ NO X
 - (C) REMOVAL OF SEAT: YES ___ NO X
 - (D) REMOVAL OF LIGHTS: YES ___ NO X
 - (E) PROTECTIVE COVERS: YES ___ NO X
 - (F) PAINT COLOR: ORANGE.
 - (G) MANUALS: TWO SETS WITH UNIT, ONE SET TO EDMONTON BRANCH.

NOTES:

- (10) DONALDSON OIL BATH AIR INTAKE.
- (20) NEW ENGINE GROUP TO SHOW REWORK TO SPEED UP BLOWER DRIVE RATIO, REMOVE RIGHT AIR BAFFLE, AND SHOW CORRECT ADAPTERS FOR TRANS COOLING ON RIGHT SIDE, HYD. OIL ON LEFT COOLER.
REF: RSE #229 & 231
- (32) TRANS LINES GROUP TO BE COOLED THRU RIGHT BANK OF ENGINE COOLER.
- (52) HYDRAULICS TO BE COOLED THRU LEFT BANK OF ENGINE COOLER.
- (80) OPERATOR'S COMPARTMENT TO BE REDESIGNED AS PER RSE #229.
- (120) L/H OUTRIGGER (OPER COMP) TO BE REDESIGNED AS PER RSE #229.
- (160) 10.7 CU. YD. DUMP BOX.
- (170) SAE ROPS CANOPY.
- (300) ANSUL CHECKFIRE II FIRE SUPPRESSION SYSTEM.
- (301) UNIT TO BE BUILT TO ACCEPT AQUACENT LIGHT BUT STANDARD HYDRAULIC OIL IS TO BE USED FOR TESTING AND SHIPPING.
- (302) DEFLECTOR PLATES TO BE INSTALLED IN DUMP BOX TO PREVENT BUILD-UP OF MUCK BEHIND WHEEL WELLS.
- (303) WEAR BAR OPTION.
- (304) CHOCK BLOCK BRACKET OPTION NOT REQUIRED.

DATE	REV.	DESCRIPTION	ISS. BY	APP. BY
11/12/96	00	NEW RELEASE.	J.A.C.	J.S.M.
12/17/96	01	ITEM 20 WAS 64250044. ITEM 32 WAS 413B-4220287. ITEM 52 WAS 413B-4240614. ITEM 80 WAS 64269620. ITEM 120 WAS 413-4320620. ADDED ITEMS 303 & 304.	J.A.C.	J.S.M.
101/07/97	02	ITEM 180 WAS 64240342. ADDED ITEM 115.	J.A.C.	ID.M.K.
101/20/97	03	ITEMS 20 & 52 WERE LATER. ADDED ITEM 305.	J.A.C.	ID.M.K.
101/22/97	04	ITEM 130 WAS 64263091. ITEM 131 WAS 413B-4500365. ITEM 410 WAS 64249457.	J.A.C.	ID.E.H.
102/03/97	05	ITEMS 80 AND 120 WERE LATER.	J.A.C.	ID.M.K.
102/05/97	06	ITEMS 32 & 303 WERE LATER. ITEM 33 WAS		

416-2890
REV NO. 10

EJC 416D (PRIME RESOURCES)

ITEM	PART NUMBER	QTY	U/M	DESCRIPTION	
				413B-4220288. ITEM 52 WAS 413B-4240614.	
				ITEM 400 WAS 64278393.	IJ.A.C.IT.S. I
102/06/97	07			ITEM 51 WAS 64278391.	IJ.A.C.IT.S. I
102/12/97	08			ITEM 20 WAS 64250044. DELETED ITEM 305 (LATER), INCORPORATED IN ITEM 20. ADDED AND REVISED NOTES. ADDED ITEM 306.	KJ.A.C.IT.S. I
102/18/97	09			DELETED ITEMS 301(64269600, FRF OPTION) & 304(LATER, WHEEL CHOCK BKT OPT).	
103/18/97	10			ADDED SERIAL NUMBERS.	IJ.A.C.IJ.A.C.I

TAMROCK LOADERS

ASSEMBLY BLUE BOOK

DESCRIPTION

W / ORDERS NO.	2890000
MACHINE	416 - 2890 - PLAN
SERIAL NO.	416 - 2890
CUSTOMER	PRIME RESOURCES - ESKAY CREEK

FACTORY SERIAL NUMBER REPORT (FINAL ASSEMBLY)

COMPONENT	MANUFACTURER	SERIAL NUMBER	PART NUMBER	ASSEMBLER
Radiator	/	/	/	/
Transmission	CLARK	WUSA115192	64106735	RS
Front Axle	CLARK	WUSA542074	64119547	RS
Rear Axle	CLARK	WUSA542073	64119547	RS
Main Air Tank	/	/	/	/
Pilot Valves		STR. _____ HYD. _____		
Implement Control Valve				
Brake Drain Manifold	FHL	B2404	64269494	
Steer Valve	DANFOSS	047D 013	64118058	
Tires	MICHELIN	LF EG20041T7N	-69032535	Dee Rob
	"	RF EG20029T N9	"	Dee Rob
	"	LR 1G20067TIN	"	Dee Rob
	"	RR DG20143T5N	"	W-Rob
OPTIONS:				
UNLOADER Valves	FHL	C-2383	64269492	RS
Pumps				
Rops/Fops				
Brake Valve	CARISLE	13625	104-105	RS

FACTORY SERIAL NUMBER REPORT (SUB-ASSEMBLY)

COMPONENT	MANUFACTURER	SERIAL NUMBER	PART NUMBER	ASSEMBLER
Engine / Elec. Motor	DEUTZ	9118714	64118106 *	CRAIG
FOR CAT ENGINE ONLY		FOR DDEC ENG. ONLY		
Performance Spec.		SPEC. H.P.		
Arrangement #		SERIAL PLATE HP.		
Fuel Pump	BOSCH	64721	C/W ENGINE	CRAIG
Charge/ Scavenger Pump				
Steer Pump	} COMMERCIAL			
D & H Pump		NO75-12915	64119604	<i>[Signature]</i>
Brake Pump				
Electric Starter	BOSCH	266	C/W ENGINE	
Alternator	DELCO-REMY	97304A	64109547	CRAIG
Compressor				
Torque Converter	C.W.T.			
Radio Remote Control				
Transmitter				
Receiver				
COMMENTS : (I.E. Parts missing or repetitive problems - initial if ok)				
* CHANGED BLOWER GEARS IN ENGINE				
TO 70 + 15				