

UNIT IDENTIFICATION CARD

COMMANDO 120 R
SERIAL NO: 104M7144-1

<i>Component</i>	<i>Code or Value</i>	<i>Serial no. / Manufact.</i>
EQUIPMENT		
Equipment main assembly	550 436 84	
Ordered by	SANDVIK MINING AND CONSTRUCTION CANADA INC	
Customer	McFadyen's Stone Quarry	
Country	CANADA	
Ref.no.	LR 32635	

CIRCUIT DIAGRAMS**HYDRAULICS**

Hydraulic diagram 550 223 25

PNEUMATICS

Pneumatic diagram
(carrier) 550 178 30

Pneumatic diagram
(drilling) 550 178 34

ELECTRICS

Circuit digram 550 271 80

Switchgear assembly 550 271 98

Radio remote control
system 550 196 43

Transmitter 550 389 55

Receiver 550 389 71

Radio/antenna 550 401 77

717-0400037

717-0400038

717-0400038-1

ROCK DRILL

HEX1

550 266 88

P049180

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Component	Code or Value	Serial no. / Manufact.
FEED		
CF100X32	550 251 78	Q005359
Feed motor	887 143 09	
Steel retainer	550 206 73	
BOOM		
Boom DB 120	550 238 45	
HYDRAULIC CYLINDERS		
Chain feed swing	550 236 91	
Tilt	550 236 99	
Boom + stick(2 pcs)	550 229 44	
Boom swing	550 236 94	
Chain feed ext.cyl.	144 668 04	
CONTROL PANEL		
TCS	550 221 24	Q080047
Drive control valve	550 246 90	
Boom control valve	550 170 10	
Drive/Dust collector valve	550 221 97	
Brake valve	550 247 73	
DIESEL ENGINE		
CAT 3024 C	550 232 89	42408657
Arrangement		221-9127
TRIPLE PUMP		
Triple pump	550 353 01	4/5244485 19 326 9130 032-002
COMPRESSOR		
Enduro 3	550 168 99	7498514
DUST COLLECTOR		
Dust collector assy	550 159 69	Q021150
Hydraulic motor	858 570 99	200403240496

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CARRIER		
Carrier	550 262 83	Q086042
Drive motors(4 pcs)	550 155 38	Rear R/L 306603N174B /307003N174B
	550 155 38	Front R/L 203103N164C/305203N174B
Drive gear (4 pcs)	550 155 37	Rear R/L 13202/04 13209/04
	550 155 37	Front R/L13208/04 13197/04
Hydraulic jack	550 261 31	
Hyd.jack	550 261 33	
Cylind. of jacks(4)	550 298 70	
SHANK LUBRICATOR		
Wilkerson	818 845 79	
OPTIONAL EQUIPMENT		
SPIRIT LEVEL ANGLE INDICATOR		
Spirit level	166 413 38	
Display unit	-	-
Boom swing sensor	-	-
Feed f.angle sensor	-	-
Feed s.angle sensor	-	-
Proportional unit	-	-
ELECTRIC ENGINE HEATER		
Electric engine heater	-	
WINCH		
Titan TH1		
PULLBACK WEIGHT		
-		
GRINDING UNIT		
Grinding unit	-	-

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OTHER EQUIPMENT

First service kit	-	
Water flushing kit	-	
Catalyzer PTX	-	-
Electric filling pump	-	
Manual filling pump	-	
Shut down of suction for water holes	550 325 30	

TRACKS

Tracks

LANGUAGE

Stikers language	550 267 36	ENGLISH
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TOTAL WEIGHT	2800 kg	
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NOTES

Date	28.05.2004
Inspector	Mikko Turunen

Mechanics:	Majaranta Tervaniemi
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Tämä sivu on tarkoitettu Tamrockin sisäiseen käyttöön.