

LIEBHERR

PRE-SET BEKA INJECTOR CAPS

- Zero Machine Modification
- Anodised Aluminium
- Colour Coding Identification
- Patented Design Features
- Machine Kits Available
- Exact Amount of Grease
- Hex Head Design For Easy Installation



OUR INNOVATION. YOUR ADVANTAGE.



0427 214 127



support@xlrmmechanical.com



xlrmmechanical.com

Component Features



Anodised Cap
Replaces OEM
Plastic Cap



Lock Pin
Prevents Insert
From Unscrewing



OEM Measurements
For Identifying Sizes

Rubber Dust Cover
Prevents Dirt &
Water Entry

Grease Tell Tale Hole
For Easily Identifying
Bypassing Injector Seals



Nickel Coated High Tensile
Steel Insert Replaces OEM
Adjusting Screws



UV & Chemical
Resistant Rubber



O-Ring Seal Prevents
Contamination
Entering

Pre-Set Cap
Installed. Injector
Set To 4mm 5cc
Output



0427 214 127



support@xlrmechanical.com



xlrmechanical.com

Machine Plaques

Accessible Reference Plaques Permanently Mounted to the Machine

R9200 BACKHOE GREASE INJECTOR SETTINGS

MINERAL RESOURCES

Location	mm	Type	cc	Colour
8a - 8i	10	IVSS	2.9cc	Blue
8m	10	IVSS	2.9cc	Blue
9a - 9i	4	IVSS	5.0cc	Orange
9m	8	IVSS	3.6cc	Orange
12a - 12i	10	IVSS	2.9cc	Blue
12m	10	IVSS	2.9cc	Blue
13m	15	IVSS	1cc	Green
14a - 14i	14	IVSS	1.4cc	Black
14m	14	IVSS	1.4cc	Black
17a	10	IVSS	2.9cc	Blue
17i	10	IVSS	2.9cc	Blue
17m	6	IVSS	4.3cc	Pink
18m	15	IVSS	1.0cc	Green
19m	12	IVSS	2.1cc	Purple
20m	12	IVSS	2.1cc	Purple
23m	12	IVSS	2.1cc	Purple
24m	12	IVSS	2.1cc	Purple
28a - 28i	10	IVSS	2.9cc	Blue
28m	12	IVSS	2.1cc	Purple
DK TOP linked	4	2x IVSS	10cc	Red

LINKED LUBE POINTS
a-i Lube points a-i are linked via one grease line
Section analysis of pin

GREASE LINE
a - outside
i - inside
m - middle

LINKED INJECTORS

INSTALLATION VIDEO
SCAN HERE!

Follow Service Information Procedure SIPO05

For sales and support contact us:
support@xlrmechanical.com
www.xlrmechanical.com

Patent No: 2024216390



Eliminates time spent checking manuals

R9300 BACKHOE GREASE INJECTOR SETTINGS

THIESS

Location	mm	Type	cc	Colour
8a - 8i	10	IVSS	2.9cc	Blue
8m	10	IVSS	2.9cc	Blue
9a - 9i	10	2x IVSS	5.8cc	Orange
9m	8	IVSS	3.6cc	Orange
12a - 12i	10	IVSS	2.9cc	Blue
12m	10	IVSS	2.9cc	Blue
13a - 13i	14	IVSS	1.4cc	Black
13m	15	IVSS	1cc	Green
14a - 14i	14	IVSS	1.4cc	Black
14m	14	IVSS	1.4cc	Black
17a	10	IVSS	2.9cc	Blue
17i	10	IVSS	2.9cc	Blue
17m	6	IVSS	4.3cc	Pink
18a - 18i	14	IVSS	1.4cc	Black
18m	15	IVSS	1cc	Green
19a - 19i	4	3x IVSS	5cc	Red
19m	12	IVSS	2.1cc	Purple
20a - 20i	10	IVSS	2.9cc	Blue
20m	12	IVSS	2.1cc	Purple
23a - 23i	10	IVSS	2.9cc	Blue
23m	12	IVSS	2.1cc	Purple
24a - 24i	10	IVSS	2.9cc	Blue
24m	12	IVSS	2.1cc	Purple
28a - 28i	11	IVSS	2.5cc	Yellow
DK TOP linked	4	2x IVSS	10cc	Red

LINKED LUBE POINTS
a-i Lube points a-i are linked via one grease line
Section analysis of pin

GREASE LINE
a - outside
i - inside
m - middle

LINKED INJECTORS

INSTALLATION VIDEO
SCAN HERE!

Follow Service Information Procedure SIPO05

For sales and support contact us:
support@xlrmechanical.com
www.xlrmechanical.com

Patent No: 2024216390

OUR VALUED CUSTOMERS

LIEBHERR



BHP



0427 214 127



support@xlrmechanical.com



xlrmechanical.com

Sizes & Output Rates



COLOUR	OEM SETTING	OUTPUT RATE cc	PART NO.
RED	4mm	5cc	XLRREDBEK4
PINK	6mm	4.3cc	XLRPINBEK6
BROWN	8mm	3.6cc	XLRBROBEK8
BLUE	10mm	2.9cc	XLRBLUBEK10
GOLD	11mm	2.5cc	XLRGOLBEK11
PURPLE	12mm	2.1cc	XLRPURBEK12
BLACK	14mm	1.4cc	XLRBLABEK14
GREEN	15mm	1cc	XLRGREBEK15

Kits

OUR RANGE

- R9200
- R9300

ATTACHMENT KITS

- BOOM
- STICK
- BUCKET



0427 214 127



support@xlrmechanical.com



xlrmechanical.com