





## Acknowledgment of trademark

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All our remanufactured products are clearly Remanufactured by us, BTT, and sold as such under our brand, references or our customers customized one. BTT cannot be hold responsible for customers removing our identification marks.



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KCK.1.1
GUIDES & SEALS

#### X REF:



**APPLICATION: ALL SB** 

KCK.1.4.1
GUIDES & SEALS

X REF: K001928



**APPLICATION: SN5** 

KCK.1.2.2 GUIDES & SEALS

X REF:



**APPLICATION: ALL SB** 

KCK.2 GUIDE & BUSH

X REF: CKSK.13.1



35 mm

**APPLICATION: SB** 

KCK.2.3
GUIDE & BUSH OLD

X REF: II 36847/0064 CKSK.13.3.B







**APPLICATION: SB** 





KCK.8.3 CHAIN SMALL14 LINK

X REF:

**APPLICATION: SN5** 



KCK.8.2 CHAIN (SMALL)

X REF: CKSK.12

**APPLICATION: SB5** 



KCK.9
BRIDGE

X REF: K000029

**APPLICATION: SB5** 



KCK.9.3 BRIDGE

X REF:

**APPLICATION: SN5** 



KCK.17 ROLLER BEARING

X REF:

**APPLICATION: SN 5** 

# KNORR SB5/SN5 17,5"



KCK.3.5
ADJUSTING
MECHANISM

X REF:



**APPLICATION: SB5/SN5** 

KCK.16

**X REF:** K000687 - K000386



**APPLICATION: SB** 

KCK.16.3.1 TAPPET

X REF:



**APPLICATION: ALL SB** 

KCK.16.4.1 BOOTS & PISTONS

X REF:



**APPLICATION: SB5** 

KCK.16.3 TAPPETS & BUSH SN VERSION

X REF: K001929



**APPLICATION: SN5** 



KCK.12.1
ADJUSTER CAP

X REF: K000945 CKSK.7

APPLICATION: SB/SN

KCK.12.2

ADJUSTER CAP

X REF: K003902

**APPLICATION: SB/SN** 

38mm

KCK.12.3
ADJUSTER CAP

X REF: K000029

APPLICATION: SB/SN

KCK.20 CAPS & PAD RETAINER SET

> X REF: CKSK.2.7

APPLICATION: ALL SB - SN - SK - SL - SM



10 mm

KCK.21 3 THREADS SCREW

\_\_\_\_

X REF:

**APPLICATION: SB5** 



KCK.4.4

PLASTIC COVER
FOR SB5

X REF: CKSK.16.5



**APPLICATION: SB5** 

KCK.4.4.1
PLASTIC COVER
FOR SN5

X REF:



**APPLICATION: SN5** 

KCK.4.4.2
PLASTIC COVER SN5 +
MAN POT

X REF:



**APPLICATION: SN5** 

KCK.4.4.3
PLASTIC COVER SB5 +
POT ON/OFF

X REF:



**APPLICATION: SB5** 

KCK.4.4.4

PLASTIC COVER SB5 +
POT CONT.

X REF:



#### **APPLICATION: SN5**





KCK.4.4.5
PLASTIC COVER SN5 +
POT. CONT.

X REF:

**APPLICATION: SN5** 



KCK.4.4.6
PLASTIC COVER SN5 +
POT ON/OFF

X REF:

**APPLICATION: SN5** 



KCK.18.1

PLASTIC PIN
SHORT

X REF:

**APPLICATION: SB/SN 5** 



KCK.6

X REF: K000687

**APPLICATION: SB5** 



KCK.6.8 LEVER

X REF:

**APPLICATION: SN5** 

## KNORR SB5/SN5 17,5"



KCK.10.2 PIGNON SHAFT SB5 HEX. HEAD

X REF:



**APPLICATION: SB5** 

KCK.10.3 PIGNON SHAFT SN5 ADJUSTER WITHOUT HEAD

X REF:



**APPLICATION: SN5** 

KCK.5 OUTER BOOTS & STEELE CAP

X REF: K001301 II350470063 CKSK.5



**APPLICATION: ALL SB** 

KCK.17.1 ROLLER BEARINGS

X REF: CKSK.14



**APPLICATION: SB5** 

KCK.10.1 GEAR WHEEL ADJ. MEC.

X REF: CKSK.11.1



APPLICATION: SB5

KCK.13.4 FLANGE COVER

X REF: CKSK.1.2

177

**APPLICATION: ALL SB** 

KCK.13.2

X REF: CKSK.7.1

Part Part



KCK.1.1 **GUIDES & SEALS** 

X REF:

I328090062 II197140062 II328090063 K000132 II197330062 CKSK.1 11339680062

34X80 mm 36X145 mm 150 mm 85mm

**APPLICATION: SB** 

KCK.1.1.1 **SEALS** 

X REF: 1328090061 CKSK.1.1



**APPLICATION: SB** 

KCK.1.1.4 **GUIDE AND SEALS** 

X REF: K000935



**APPLICATION: SB** 

KCK.1.1.7 **GUIDES & SEALS** 

X REF: II 39769F0062



**APPLICATION: SB** 



**APPLICATION: SB** 





KCK.1.1.9 GUIDES & BUSH

X REF:

**APPLICATION: SB** 



KCK.1.2 GUIDE & BUSH

X REF: II328900062 K000365 CKSK.6 K001532 K000687

**APPLICATION: SB** 



KCK.1.2.2
GUIDES & SEALS

X REF:

**APPLICATION: SB** 



KCK.1.6
GUIDES & SEALS

X REF:

APPLICATION : ALL SB/SN



KCK.2.4
GUIDE AND
BUSH 35MM

X REF: K000698 CKSK.13.4

APPLICATION: SB/SN





X REF: CKSK.8.1



36X114mm

32X80mm





**APPLICATION: ALL SB/SN** 

KCK.2
GUIDES & SEALS

X REF: CKSK.13.1



35 mm

32X80 mm

**APPLICATION: SB** 

KCK.2.1
GUIDE & BUSH 39MM

X REF: K000697 CKSK.13.2 39mm





**APPLICATION: SB/SN** 

KCK.2.2 GUIDE & BUSH OLD

X REF: CKSK.13.3





**APPLICATION: SB** 

KCK.2.3
GUIDE & BUSH OLD

X REF: II 36847/0064 CKSK.13.3.B







**APPLICATION: SB** 





KCK.15.2 SCREWS SET

X REF:

**APPLICATION: SB** 



KCK.16.1 TAPPETS

II304130064 CKSK.4 X REF: K000944 K010604 II304130065

**APPLICATION: ALL SB** 



KCK.16.1.1 TAPPETS

X REF:

APPLICATION: SB



KCK.16.5 OVERHAUL

-X REF:

APPLICATION: SB





X REF:

APPLICATION: ALL SB/SN

## KNORR SB6 19,5"



KCK.3.2

ADJUSTING MEC.
HEXAG. HEAD







**APPLICATION: ALL SB/SN** 

KCK.3.3 ADJ. MEC. PARTS -GROOVED HEAD

X REF: CKSK.10.3



**APPLICATION: ALL SB/SN** 

KCK.3.4 ADJ. MEC. PARTS -HEXAG. HEAD

X REF:



**APPLICATION: ALL SB** 

KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1



**APPLICATION: ALL SB/SN** 

KCK.5.2 PIGNON SHAFT

X REF:



**APPLICATION: ALL SB/SN** 





KCK.5.3 PIGNON SHAFT

X REF:

**APPLICATION: SB/SN** 



KCK.10.1 GEAR WHEELS ADJ. MEC.

X REF: CKSK.11.1

**APPLICATION: ALL SB/SN** 



KCK.9.1 BRIDGE ASSY

> X REF: cksk.17

**APPLICATION: ALL SB** 



KCK.9.1.3

X REF:

**APPLICATION: ALL SB** 



10 mm

KCK.21 3 THREADS SCREW

X REF:

APPLICATION : ALL SB/SN

## KNORR SB6 19,5"



KCK.6.5 LEVER SB6 +15° AND +5°

X REF:



**APPLICATION: SB** 

KCK.7.1
ROLLER BEARINGS

X REF: CKSK.15



APPLICATION: ALL SB - SN - SK - SL - SM

KCK.17.1 ROLLER BEARINGS

X REF: CKSK.14



**APPLICATION: ALL SB** 

KCK.8.1

X REF: CKSK.11



**APPLICATION: ALL SB/SN** 

KCK.4.1

X REF: CKSK.16



**APPLICATION: ALL SB/SN** 





KCK.4.7
PLASTIC COVER
UNIVERSAL

X REF:

APPLICATION: ALL SB/SN



KCK.4.2.1
PLASTIC COVER UNIV.
WITH POT. CONT.

X REF:

**APPLICATION: ALL SB/SN** 



KCK.12 TOP HEXAG. NUT

> X REF: Z001548 CKSK.2.8 K067417K50

APPLICATION : ALL SB/SN



KCK.18.1 PLASTIC PIN SHORT

X REF:

APPLICATION: ALL SB/SN/SM

KCK.12.1

ADJUSTER CAP

X REF: K000945 CKSK.7

**APPLICATION: SB/SN** 



KCK.12.2 ADJUSTER CAP

X REF: K003902



**APPLICATION: SB/SN** 

KCK.12.3 ADJUSTER CAP

X REF: K000029



**APPLICATION: SB/SN** 

KCK.5.2.1 STEEL CAP

X REF: CKSK.5.2



**APPLICATION: ALL SB** 

KCK.5 OUTER BOOTS & STEE-LE CAP

X REF: K001301 II350470063 CKSK.5



**APPLICATION: SB** 

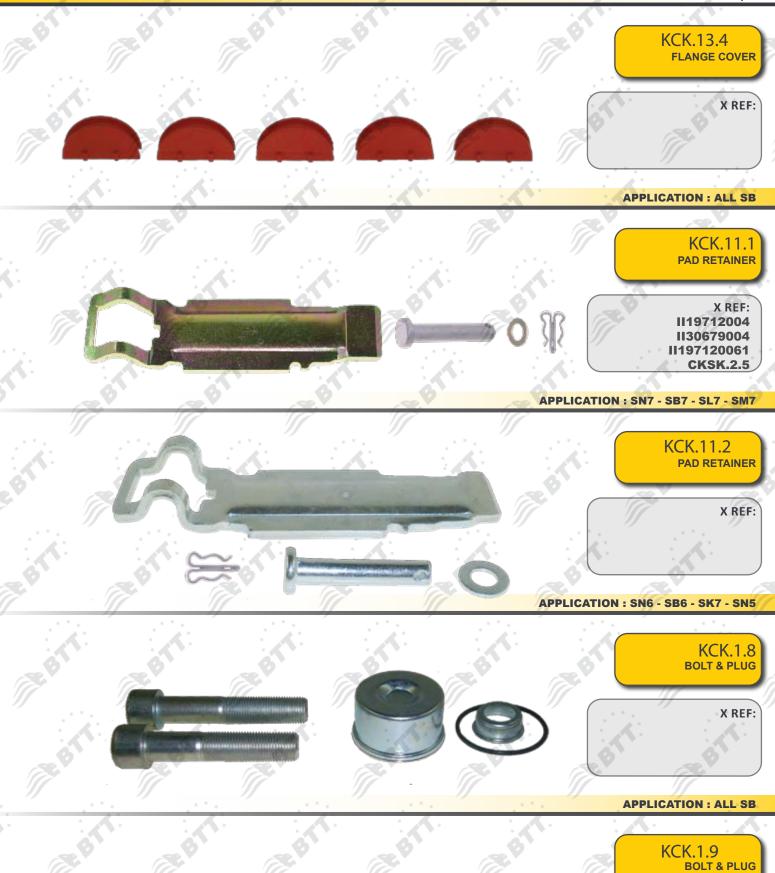
KCK.20 caps & pad retainer set

X REF: CKSK.2.7



APPLICATION: ALL SB - SN - SK - SL - SM





**APPLICATION: ALL SN** 

X REF:

## KNORR SB7 22,5"



## KCK.1.1 GUIDES & SEALS

X REF:

CKSK.1





#### KCK.1.1.1 SEALS

X REF: II328090061 CKSK.1.1

APPLICATION : SB



X REF: K000935

APPLICATION : SB





## KCK.1.1.5 GUIDES & SEALS

X REF: K000132 II 197140062 II 197330062



#### APPLICATION : SB

KCK.1.1.7
GUIDES & SEALS

X REF: II 39769F0062



#### **APPLICATION: SB**





KCK.1.1.8 GUIDES & SEALS

X REF: K000696

**APPLICATION: SB** 



KCK.1.1.9
GUIDES & BUSH

X REF:

APPLICATION : ALL SB



KCK.1.2 GUIDE & BUSH

X REF:

K000696 K001532 K000375 K000687 II328900062 K000365 CKSK.6

**APPLICATION: ALL SB** 



KCK.1.2.1 GUIDES & SEALS

X REF:

**APPLICATION: ALL SB** 



KCK.1.2.2
GUIDES & SEALS

X REF:

APPLICATION : ALL SB



## KCK.1.6 GUIDES & SEALS

X REF:

CKSK.1



#### **APPLICATION: SB**

KCK.1.7
GUIDE & BUSH

X REF: CKSK.8.1



#### **APPLICATION: SB**

KCK.2 GUIDE & BUSH

X REF: CKSK.13.1





**APPLICATION: SB** 

KCK.2.1
GUIDE & BUSH 39MM

X REF: K000697 CKSK.13.2





**APPLICATION: SB/SN** 

KCK.2.2

GUIDES & BUSH OLD

X REF: CKSK.13.3





#### **APPLICATION: SB**





KCK.2.3 GUIDE & BUSH OLD

X REF: II 36847/0064 CKSK.13.3.B

**APPLICATION: SB** 

35 mm

32X80 mm



KCK.2.4 GUIDE AND BUSH 35MM

X REF: K000698 CKSK.13.4

**APPLICATION: ALL SB** 



KCK.2.5
GUIDE & BUSH OLD

X REF:

**APPLICATION: ALL SB** 





KCK.16.1

X REF: 11304130064 K000944 CKSK.4 K010604 11304130065

**APPLICATION: ALL SB** 





KCK.16.1.1

X REF:

APPLICATION : ALL SB

## KNORR SB7 22,5"



KCK.16.5 OVERHAUL

X REF: CKSK.8



**APPLICATION: SB** 

KCK.3.1

ADJUSTING MEC.
GROOVED HEAD

X REF:





**APPLICATION: ALLSB/SN** 

KCK.3.2
ADJUSTING MECHEXAG. HEAD

X REF:







**APPLICATION: SB** 

KCK.3.3 ADJ. MEC. PARTS -GROOVED HEAD

X REF:



**APPLICATION: ALL SB/SN** 

KCK.3.4 ADJ. MEC. PARTS -HEXAG. HEAD

X REF: CKSK.10.4



**APPLICATION: ALL SB** 





KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1

**APPLICATION: SB** 



KCK.5.2 PIGNON SHAFT

X REF:

**APPLICATION: ALL SB** 



KCK.5.3 PIGNON SHAFT

X REF:

**APPLICATION: ALL SB** 



KCK.9.1 BRIDGE ASSY

> X REF: CKSK.17

**APPLICATION: ALL SB** 



KCK.9.1.3 BRIDGE

X REF:

APPLICATION : ALL SB

# KNORR SB7 22,5"





X REF:





#### **APPLICATION: ALL SB/SN**

KCK.6.2 LEVER SB7 0°

X REF: CKSK.18.1



#### **APPLICATION: SB**

KCK.6.1 LEVER SB7 -12°

X REF: CKSK.18



**APPLICATION: SB** 

KCK.7.1 LEVER BEARING

X REF: CKSK.15



APPLICATION: ALL SB - SN - SK - SL - SM

KCK.17.1 ROLLER BEARINGS

X REF: CKSK.14



#### **APPLICATION: SB**





KCK.8.1

X REF:

APPLICATION : ALL SB/SN



KCK.4.7
PLASTIC COVER
UNIVERSAL

X REF:

**APPLICATION: ALL SB/SN** 



KCK.4.2.1
PLASTIC COVER UNIV.
WITH POT. CONT.

X REF:

APPLICATION : ALL SB/SN



KCK.4.2.2 PLASTIC COVER UNIV. WITH POT. ON/OFF

X REF:

APPLICATION : ALL SB/SN



KCK.4.2.3
PLASTIC COVER UNIV.
WITH POT. MAN

X REF:

APPLICATION : ALL SB/SN

## KNORR SB7 22,5"



KCK.12 TOP HEXAG. NUT

X REF: Z001548 CKSK.2.8 K067417K50



**APPLICATION: ALL SB/SN** 

KCK.18.1 PLASTIC PIN SHORT

X REF:



**APPLICATION: ALL SB/SN** 

KCK.12.1 ADJUSTER CAP

X REF: K000945 CKSK.7

**APPLICATION: SB/SN** 

KCK.12.2 ADJUSTER CAP

X REF: K003902



**APPLICATION: SB/SN** 

KCK.12.3

ADJUSTER CAP

X REF: K000029



**APPLICATION: SB/SN** 





KCK.13.4 FLANGE COVER

X REF:

**APPLICATION: SB** 



KCK.10.1 GEAR WHEELS ADJ. MEC.

> X REF: CKSK.11.1

**APPLICATION: ALL SB/SN** 



KCK.20 CAPS & PAD RETAI-NER SET

> X REF: CKSK.2.7

APPLICATION: ALL SB - SN - SK - SL - SM



KCK.11.1 PAD RETAINER

X REF: II19712004 II30679004 II197120061 CKSK.2.5

APPLICATION: SN7 - SB7 - SL7 - SM7





KCK.1.8 BOLT & PLUG

X REF:

APPLICATION : ALL SB





X REF: CKSK.5.2



**APPLICATION: SB** 

KCK.5 OUTER BOOTS & STEEL CAPS

X REF: K001301 II350470063 CKSK.5



**APPLICATION: SB** 

KCK.13.2 CAP & O RING

X REF: CKSK.7.1

**APPLICATION: SB** 



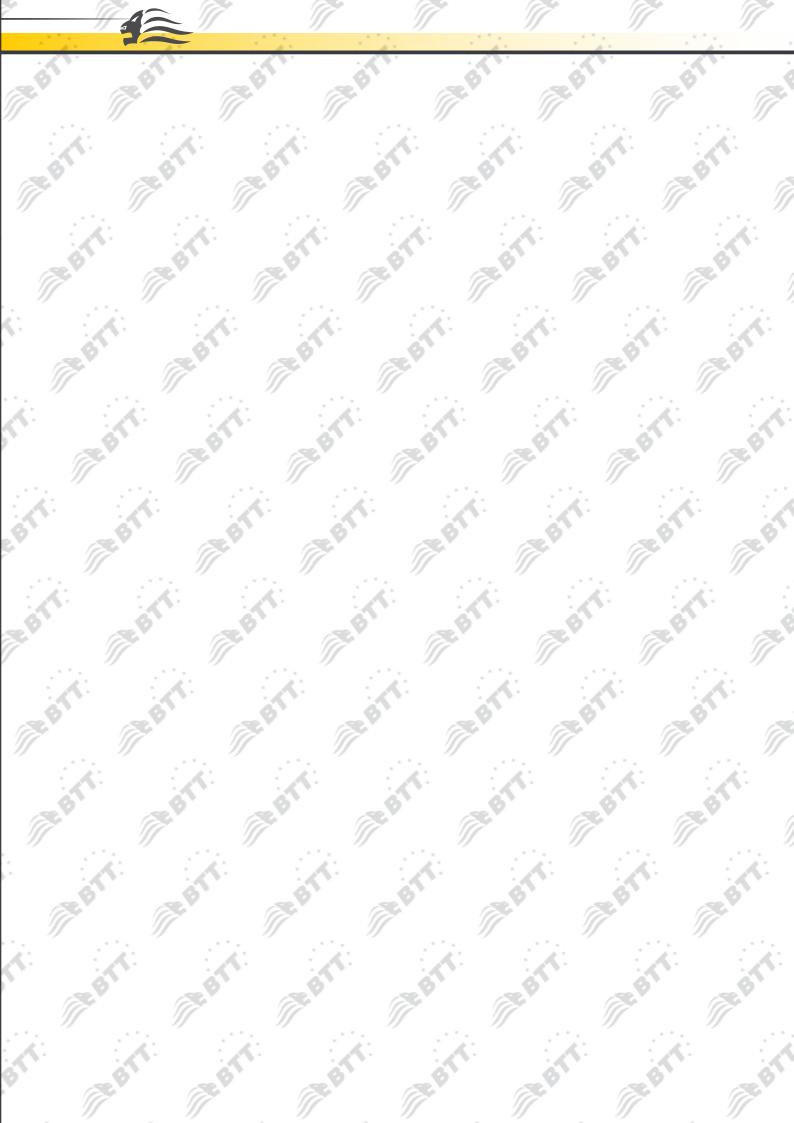
KCK.15.1 screws set

X REF: CKSK.18.5



**APPLICATION: SB7** 





## KNORR SB7 22,5" RADIAL





X REF: K00696



#### **APPLICATION: SB**



X REF:

K001532 K000365 K000696 CKSK.6

K000687



#### **APPLICATION: SB**

KCK.1.4 STEEL CAP

X REF: K010766 K004100 CKSK.6.2



#### APPLICATION: SB RADIAL/SN/SK

KCK.1.4.4
GUIDES AND SEAL (DOUBLE BOOT ONE RED & ONE BLACK)

X REF: K011117 K031844K50 1906779 1756390



#### **APPLICATION: SB RADIAL/SN/SK**





#### **APPLICATION: ALL SB/SN**



# KNORR SB7 22,5" RADIAL



**KCK.1.7 GUIDES & BUSH** 

X REF:

**APPLICATION: ALL SB/SN** 

KCK.2 **GUIDES & BUSH** 

> X REF: CKSK.13.1

**APPLICATION: SB** 

**KCK.2.1 GUIDE & BUSH 39MM** 

> X REF: K000697 CKSK.13.2

**APPLICATION: SB/SN** 

KCK.2.4 **GUIDE AND BUSH 35MM** 

> X REF: K000698

CKSK.13.4

**APPLICATION: SB/SN** 

KCK.2.5 **GUIDE & BUSH OLD** 

X REF:

**APPLICATION: SB RADIAL** 



32X80 mm

32X80 mm



32X80 mm



## KNORR SB7 22,5" RADIAL



KCK.16.1 TAPPETS

X REF: K000944 K010604 II304130065 II304130064

CKSK.4











**APPLICATION: SB** 

KCK.16.1.1 **TAPPETS** 

X REF:





**APPLICATION: SB** 

KCK.16.5 OVERHAUL

X REF: CKSK.8











**APPLICATION: SB** 

KCK.3.1
ADJUSTING MEC.
GROOVED HEAD

X REF:







**APPLICATION: ALL SB/SN** 

KCK.1.6 GUIDES & SEALS

X REF:







**APPLICATION: SB** 





KCK.3.3 ADJ. MEC. PARTS -GROOVED HEAD

> X REF: CKSK.10.3

**APPLICATION: ALL SB/SN** 



KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1

**APPLICATION: ALL SB/SN** 



KCK.5.2 PIGNON SHAFT

X REF:

APPLICATION: ALL SB/SN



KCK.5.3 PIGNON SHAFT

X REF:

APPLICATION : ALL SB/SN



KCK.10.1 GEAR WHEELS ADJ. MEC.

X REF:

APPLICATION : ALL SB/SN



KCK.9.1 BRIDGE ASSY

X REF: CKSK.17



**APPLICATION: SB** 

KCK.9.1.3 BRIDGE

X REF:



**APPLICATION: SB** 

KCK.21
3 THREADS SCREWS

X REF:



**APPLICATION: ALL SB/SN** 

KCK.6.10 LEVER RADIAL

X REF:



**APPLICATION: SB RADIAL** 

KCK.7.1 LEVER BEARING

X REF: CKSK.15



APPLICATION: ALL SB - SN - SK - SL - SM



KCK.8.1

X REF: CKSK.10.3



APPLICATION: ALL SB/SN



KCK.4.5 RADIAL COVER

X REF:

**APPLICATION: SB RADIAL** 







KCK.4.5.1 RADIAL COVER + CONT. POT.

X REF:

**APPLICATION: SB RADIAL** 







KCK.4.5.4 RADIAL COVER + MAN POT.

X REF:

**APPLICATION: SB RADIAL** 



KCK.4.6 RADIAL COVER + CLIP

X REF:

**APPLICATION: SB RADIAL** 





KCK.4.6.1 RADIAL COVER + CLIP + POT. CONT.

X REF: CKSK.17







**APPLICATION: SB RADIAL** 

KCK.4.6.2 RADIAL COVER + CLIP + POT. MAN

X REF:







**APPLICATION: SB RADIAL** 

KCK.17.1 PIGNON SHAFT

X REF: CKSK.14



**APPLICATION: ALL SB** 

KCK.12 TOP HEXAG. NUT

X REF: Z001548 CKSK.2.8



**APPLICATION: ALL SB/SN** 

KCK.5 OUTER BOOTS & STEEL CAPS

X REF: K001301 II350470063 CKSK.5



**APPLICATION: SB** 

38mm



KCK.12.1 ADJUSTER CAP

X REF: K000945 CKSK.7

**APPLICATION: SB/SN** 

35mm **3-3-3-3-3-**

KCK.12.2

ADJUSTER CAP

X REF: K003902

**APPLICATION: SB/SN** 

KCK.12.3 ADJUSTER CAP

X REF: K000029

**APPLICATION: SB/SN** 



KCK.5.2.1 STEEL CAP

> X REF: CKSK.5.2

**APPLICATION: ALL SB** 

FLANGE COVER

X REF: CKSK.10.3

KCK.13.4

APPLICATION : ALL SB









#### **APPLICATION: SB RADIAL**



X REF: CKSK.2.7



#### **APPLICATION: ALL SB-SN-SK-SL-SM**

KCK.18 PLASTIC PIN LONG

X REF:



#### **APPLICATION: SB RADIAL**

KCK.11.1 PAD RETAINER

X REF: II19712004 II30679004 II197120061 CKSK.2.5



#### APPLICATION: SN7 - SB7 - SL7 - SM7

KCK.1.8 BOLT & PLUG

X REF:





#### **APPLICATION: SB**







### KNORR SK7

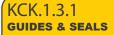








#### **APPLICATION: SN/SK**







#### **APPLICATION: SN/SK**

# KCK.1.4 GUIDES AND SEALS (2 RED SEALS VERSION)

X REF: K010766 K004100 CKSK.6.2



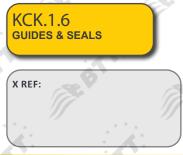
#### **APPLICATION: SN/SK/SB RADIAL**

KCK.1.4.3

X REF:



#### **APPLICATION: SN/SK/SB RADIAL**





#### **APPLICATION: ALL SB/SN**





KCK.1.7 **GUIDES & SEALS** 

> X REF: CKSK.8.1

APPLICATION : ALL SB/SN

KCK.2.1 **GUIDE & BUSH 39MM** 

> X REF: K000697

CKSK.13.2

**APPLICATION: SB/SN** 

KCK.2.6 GUIDE BUSH 39MM SCREW & SEAL

> X REF: CKSK.13.5

**APPLICATION: SB/SN** 

KCK.16.2 **TAPPETS** 

> X REF: K001300 K000366 K010603 CKSK.4.2

**APPLICATION: ALL SN/SK** 

KCK.3.1 ADJUSTING MEC. GROOVED HEAD

> X REF: 1119712004 1130679004 11197120061 CKSK.2.5

**APPLICATION: ALL SB/SN** 

32X80 mm

32X80 mm

80 mm



### **KNORR SK7**



KCK.3.2 ADJUSTING MEC. HEXAG. HEAD

X REF:







**APPLICATION: SB** 

KCK.3.3

ADJ. MEC. PARTS GROOVED HEAD

X REF: CKSK.10.3



**APPLICATION: SB** 

KCK.3.4 adj. mec. parts hexag. head

X REF: CKSK.10.4



**APPLICATION: ALL SB** 

KCK.8.1

X REF: CKSK.11



**APPLICATION: ALL SB/SN** 

KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1



**APPLICATION: ALL SB/SN** 





KCK.5.2 PIGNON SHAFT

X REF:

**APPLICATION: ALL SB/SN** 



KCK.5.3 PIGNON SHAFT

X REF:

**APPLICATION: ALL SB/SN** 



KCK.10.1
GEAR WHEELS ADJ. MEC.

X REF: CKSK.11.1

**APPLICATION: ALL SB/SN** 





KCK.9.2 BRIDGE ASSY

> X REF: CKSK.17.1

APPLICATION: ALL SN/SK



KCK.9.2.2 BRIDGE

X REF:

APPLICATION : ALL SN/SK

# KNORR SK7



KCK.21
3 THREADS SCREWS

X REF:



**APPLICATION: ALL SB/SN** 

KCK.6.6 LEVER SN6 +15° AND +5°

X REF:



**APPLICATION: SN** 

KCK.6.6.1 LEVER SN6 +15° AND +5° INTEGRATED ROLLER

X REF:



**APPLICATION: SN** 

KCK.7.1 LEVER BEARING

X REF: CKSK.15



APPLICATION: ALL SB - SN - SK - SL - SM

KCK.14.1 COVER & GASKET

X REF:



**APPLICATION: ALL SN 6/SK** 





KCK.4.7 PLASTIC COVER UNIVERSAL

X REF:

**APPLICATION: ALL KNORR** 



KCK.17.2 ROLLER BEARINGS

X REF: CKSK.14.1

**APPLICATION: ALL SN** 



KCK.12 TOP HEXAG. NUT

> X REF: Z001548 CKSK.2.8 K067417K50

**APPLICATION: ALL SB/SN** 

38mm

KCK.12.1 ADJUSTER CAP

X REF: K000945 CKSK.7

**APPLICATION: ALL SB/SN** 

35mm



KCK.12.2 ADJUSTER CAP

X REF: K003902

**APPLICATION: ALL SB/SN** 

### KNORR SK7



KCK.12.3 ADJUSTER CAP

X REF: K000029



**APPLICATION: SB** 

KCK.13.2 CAP & O RING

X REF: CKSK.7.1



**APPLICATION: SB** 

KCK.20 PAD RETAINER

X REF: K000133 A0004202482



**APPLICATION: SB/SN** 

KCK.13.3

X REF: CKSK.3.3









**APPLICATION: SN** 

KCK.11.2 PAD RETAINER

X REF: K000133 A0004202482



APPLICATION: SN6 - SB6 - SK7 - SN5









X REF:

**APPLICATION: SN** 







KCK.1.17 BOLT & PLUG

> X REF: CKSK.18.5

**APPLICATION: SB RADIAL & SN** 



KCK.13.1 SEALING PLUGS

X REF: CKSK.3.4

**APPLICATION: ALL SN & SK** 





### KNORR SN7









#### **APPLICATION: SN**



X REF: K001915



#### **APPLICATION: SN**

KCK.1.4

GUIDES AND SEALS
(2 RED SEALS VERSION)

X REF: K010766 K004100 CKSK.6.2



#### **APPLICATION: SN 2**

KCK.1.6 GUIDES & SEALS

X REF:



#### **APPLICATION: ALL SB/SN**

KCK.1.4.4
GUIDES AND SEAL (DOUBLE BOOT ONE RED & ONE BLACK)

X REF: K011117 K031844K50 1906779 1756390



#### **APPLICATION: SK/SN/SB RADAIL**





KCK.1.7 **GUIDES & BUSH** 

> X REF: CKSK.8.1

APPLICATION : ALL SB/SN

KCK.2.1 **GUIDE & BUSH 39MM** 

> X REF: K000697 CKSK.13.2

**APPLICATION: SB/SN** 

KCK.2.6 GUIDE BUSH 39MM SCREW & SEAL

> X REF: CKSK.13.5

**APPLICATION: ALL SB/SN** 

32X80 mm

80 mm

KCK.16.2 **TAPPETS** 

> X REF: K001300 K000366 K010603 CKSK.4.2

**APPLICATION: ALL SN/SK** 

KCK.3.1 ADJUSTING MEC. GROOVED HEAD

X REF:

APPLICATION : ALL SB/SN

32X80 mm

### KNORR SN7



KCK.3.2 ADJUSTING MEC. HEXAG. HEAD

X REF:







**APPLICATION: SB** 

KCK.3.3 adj. mec. parts grooved head

X REF: CKSK.10.3



**APPLICATION: ALL SB/SN** 

KCK.3.4 ADJ. MEC. PARTS -HEXAG. HEAD

X REF: CKSK.10.4



**APPLICATION: ALL SB** 

KCK.8.1

X REF: CKSK.11



**APPLICATION: ALL SB/SN** 

KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1



**APPLICATION: ALL SB/SN/SK** 





KCK.5.2 PIGNON SHAFT

X REF:

APPLICATION: ALL SB/SN/SK



KCK.5.3 PIGNON SHAFT

X REF: K000697 CKSK.13.2

**APPLICATION: ALL SB/SN/SK** 



KCK.10.1
GEAR WHEELS ADJ. MEC.

X REF: CKSK.11.1

**APPLICATION: ALL SB/SN** 





KCK.9.2 BRIDGE ASSY

> X REF: CKSK.17.1

APPLICATION: ALL SN/SK



KCK.9.2.2 BRIDGE

X REF:

APPLICATION : ALL SN/SK

# KNORR SN7



KCK.21
3 THREADS SCREWS

X REF:



**APPLICATION: ALL SB-SN-SK** 

KCK.6.3 LEVER SN7 -12°

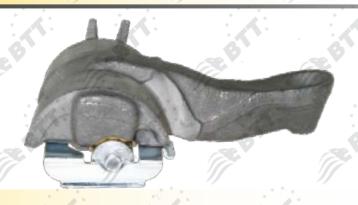
X REF: CKSK.18.2



**APPLICATION: SN** 

KCK.6.7 LEVER SN7 -12° INTEGRATED ROLLER

X REF:



**APPLICATION: SN** 

KCK.6.4 CHAIN LEVER SN7 0°

X REF: CKSK.18.3



**APPLICATION: SN** 

KCK.7.1 LEVER BEARING

X REF: CKSK.15



**APPLICATION: ALL SB-SN-SK-SL-SM** 





KCK.14 COVER & GASKET

X REF: CKSK.22

APPLICATION : ALL SB/SN



KCK.4.7
PLASTIC COVER UNIVERSAL

X REF:

**APPLICATION: ALL SB/SN** 



KCK.4.2.1
PLASTIC COVER UNIV.
WITH POT. CONT.

X REF:

APPLICATION : ALL SB/SN



KCK.4.2.2 PLASTIC COVER UNIV. WITH POT. ON/OFF

X REF:

APPLICATION : ALL SB/SN



KCK.4.2.3 PLASTIC COVER UNIV. WITH POT. MAN

X REF:

APPLICATION : ALL SB/SN

### KNORR SN7



KCK.17.2 ROLLER BEARINGS

X REF: CKSK.14.1





KCK.12.1 ADJUSTER CAP

X REF: K000945 CKSK.7

**APPLICATION: ALL SB/SN** 

KCK.12.2 ADJUSTER CAP

X REF: K003902 **APPLICATION: ALL SB/SN** 

KCK.12 TOP HEXAG. NUT

X REF: 2001548 CKSK.2.8 K067417K50



**APPLICATION: ALL SB/SN/SK** 

KCK.20 CAPS & PAD RETAINER SET

X REF: CKSK.2.7



APPLICATION: ALL SB - SN - SK - SL - SM





KCK.12.3 ADJUSTER CAP

X REF: K000029

APPLICATION: ALL SB/SN



KCK.13.2 CAP & O RING

> X REF: CKSK.7.1

**APPLICATION: SB/SN** 



KCK.11.1 PAD RETAINER

X REF: II19712004 II30679004 II197120061 CKSK.2.5

APPLICATION: SN7 - SB7 - SL7 - SM7



KCK.13.3 CAPS

X REF: CKSK.3.3

**APPLICATION: ALL SN** 

SEALING PLUGS



X REF: CKSK.3.4

KCK.13.1

APPLICATION : ALL SN/SK

# KNORR SN7









**APPLICATION: ALL SB/SN** 

KCK.1.9 BOLT & PLUG

X REF:







**APPLICATION: SN** 

KCK.1.17 BOLT & PLUG

X REF: CKSK.18.5

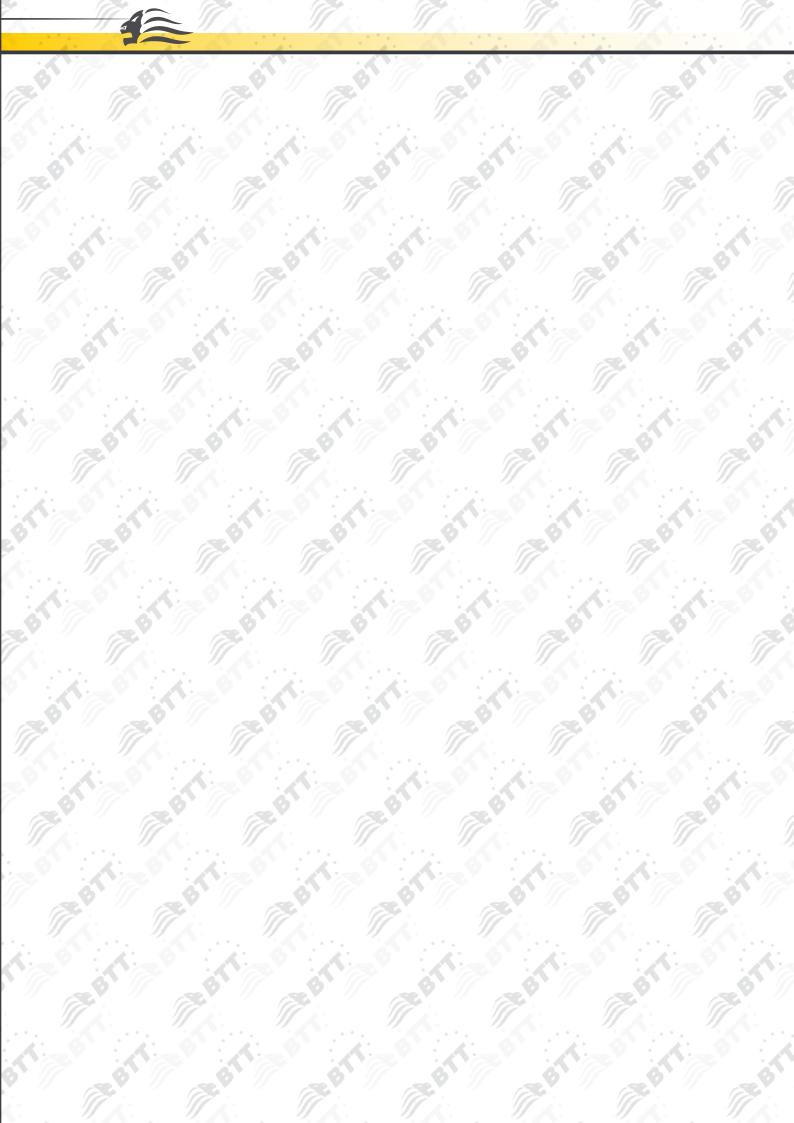




**APPLICATION: ALL SB/SN** 















**APPLICATION: SN-SK** 



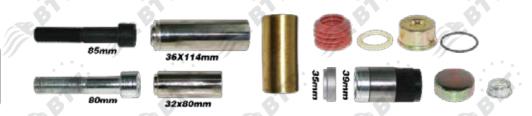
X REF: K001915



#### **APPLICATION: SN**

KCK.1.6 GUIDES & SEALS

X REF:



#### **APPLICATION: SN**

KCK.1.7
GUIDES & BUSH

X REF: CKSK.8.1



#### **APPLICATION: SN**

KCK.5.1 PIGNON SHAFT

X REF: CKSK.10.1



#### APPLICATION: ALL SB - SN - SK - SL - SM

39mm



KCK.2.1 GUIDE & BUSH 39MM

X REF: K000697 CKSK.13.2

**APPLICATION: ALL SB/SN** 

KCK.2.6
GUIDE BUSH 39MM
SCREW & SEAL





X REF: CKSK.13.5

**APPLICATION: ALL SB/SN** 



KCK.3.1
ADJUSTING MEC.
GROOVED HEAD

X REF:

**APPLICATION: ALL SB/SN** 



KCK.5.2

ADJUSTING MEC.
GROOVED HEAD

X REF:

**APPLICATION: ALL SB/SN** 



KCK.3.3 ADJ. MEC. PARTS -GROOVED HEAD

> X REF: CKSK.10.3

APPLICATION: ALL SB - SN - SK - SL - SM



KCK.17.3 ROLLER BEARINGS

X REF: K001274 K000472 CKSK.3.2





**APPLICATION: SN-SK** 

KCK.7.1 LEVER BEARING

X REF: CKSK.15



**APPLICATION: ALL SB-SN-SK-SL-SM** 

KCK.8.1

X REF: CKSK-11



**APPLICATION: SN** 

KCK.16.6
TAPPETS - BOOT &
BUSHES FOR SL/SM

X REF:



**APPLICATION: SN** 

KCK.4.7
PLASTIC COVER
UNIVERSAL

X REF: CKSK.10.1



APPLICATION: ALL SB - SN - SK - SL - SM





KCK.4.2.1
PLASTIC COVER UNIV.
WITH POT. CONT.

X REF:

APPLICATION: ALL SB/SN-SL-SM



KCK.9.4 BRIDGE

X REF:

**APPLICATION: ALL SB/SN** 



KCK.22 3 THREADS SCREWS

X REF:

**APPLICATION: ALL SB/SN** 



KCK.6.7 LEVER SN7 -12° INTEGRATED ROLLER

X REF:

**APPLICATION: ALL SB/SN** 



KCK.13.1 SEALING PLUGS

X REF: CKSK.3.4

APPLICATION: SN - SK - SL - -SM





KCK.18.1 PLASTIC PIN SHORT

X REF:





**APPLICATION: ALL SB/SN/SM** 

KCK.14.1 COVER & GASKET

X REF:



**APPLICATION: SN6/SL/SK** 

KCK.14 COVER & GASKET

X REF: CKSK.22





**APPLICATION: SN** 

KCK.10.1 GEAR WHEELS ADJ. MEC.

X REF: CKSK.11.1



**APPLICATION: SN** 

KCK.12 TOP HEXAG. NUT

X REF: Z001548 CKSK.2.8 K067417K50





















**APPLICATION: ALL SB-SN-SK-SL-SM** 





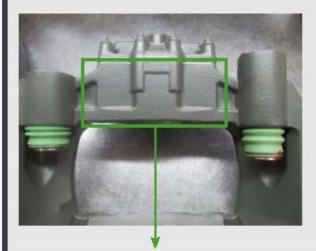


# Which adjusting mechanism do you need for Wabco caliper

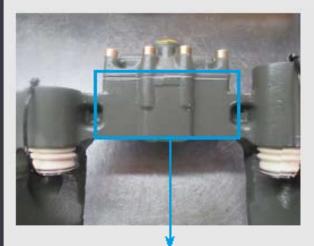
PAN17 Always a short adjusting mechanism 76mm

PAN22-1 Always a long adjusting mechanism 80.4mm

#### PAN19-1:



WABCO calipers 19" with this shape on the back of the caliper body must be assembled with a long adjusting mechanism 80.4mm



WABCO calipers 19" with this shape on the back of the caliper body must be assembled with a short adjusting mechanism 76mm



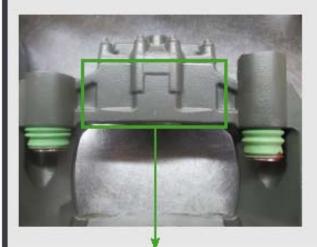


### De quel mécanisme d'ajustement avez vous besoin pour les étriers WABCO ???

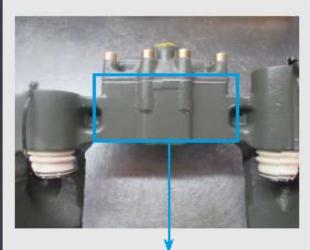
PAN17 toujours un mécanisme court 76mm

PAN22-1 toujours un mécanisme long 80.4mm

#### PAN19-1:



Les étirers WABCO 19" qui présentent cette forme à l'arrière du corps doivent être montés avec le mécanisme long 80.4mm



Les étirers WABCO 19" qui présentent cette forme à l'arrière du corps doivent être montés avec le mécanisme court 76mm



KCW.1.1
GUIDES & SEALS

X REF: 12.999.699 12.999.702 CWSK.2



**APPLICATION: PAN 17** 

KCW.1.4.1 BOOT & CAPS (BRAZIL)

X REF: 884.503.503.2 CWSK.11



**APPLICATION: PAN 17** 

KCK.14 SEALS & BOOTS

X REF: 12.999.704 CWSK.7



**APPLICATION: PAN 17** 

KCW.1.5 GUIDE SEALS & BOOTS

X REF: CWSK.10



**APPLICATION: PAN 17** 

KCW.1.3 SEALS & BOOTS

X REF: 12.999.580 CWSK.8



**APPLICATION: PAN 17** 





KCW.1.6 BOOTS & SEALS

X REF: CWSK.17.1

**APPLICATION: PAN 17** 



KCW.2.1 GUIDES & SCREWS

X REF: CWSK.17.2

**APPLICATION: PAN 17** 



KCW.10 PUSH PLATE (LEFT)

> X REF: CWSK.17.3

**APPLICATION: PAN 17** 



KCW.10.1 PUSH PLATE (RIGHT)

> X REF: CWSK.17.5

**APPLICATION: PAN 17** 









KCW.3.1 ROLLER BEARINGS

X REF: CWSK.12

**APPLICATION: PAN 17** 



### WABCO PAN 17



KCW.5.1 ADJ. MEC. PARTS (PART 1)

X REF:





**APPLICATION: PAN 17** 

KCW.4.1 LEVER & PIN

X REF: CWSK.12.3



**APPLICATION: PAN 17** 

KCW.6.1 gasket & seals

X REF: 12.999.704 CWSK.7



**APPLICATION: PAN 17** 

KCW.5.3.1 ADJ. MEC. COMPLETE ASSY 76 MM

X REF: CWSK.10



**APPLICATION: PAN 17** 

KCW.5.3 ADJ. MEC. COMPLETE ASSY 80.4 MM

X REF: 12.999.580 CWSK.8



**APPLICATION: PAN 17** 





KCW.5.2.1 ADJUSTING MECHANISM

X REF:

**APPLICATION: PAN 17** 



KCW.5.2.2 ADJUSTING MECHANISM

X REF:

**APPLICATION: PAN 17** 



KCW.5.2.3
ADJUSTING MECHANISM

X REF:

**APPLICATION: PAN 17** 





KCW.5.2.4 ADJUSTING MECHANISM

X REF:

**APPLICATION: PAN 17** 



KCW.7.1 ADJUSTING MECHANISM

X REF:

APPLICATION : PAN 17











**APPLICATION: PAN 17** 

# KCW.8 ADJUSTING MECHANISM

X REF:



**APPLICATION: PAN 17** 

# KCW.9 ADJUSTING MECHANISM

X REF: 12.999.704 CWSK.7



**APPLICATION: PAN 17** 

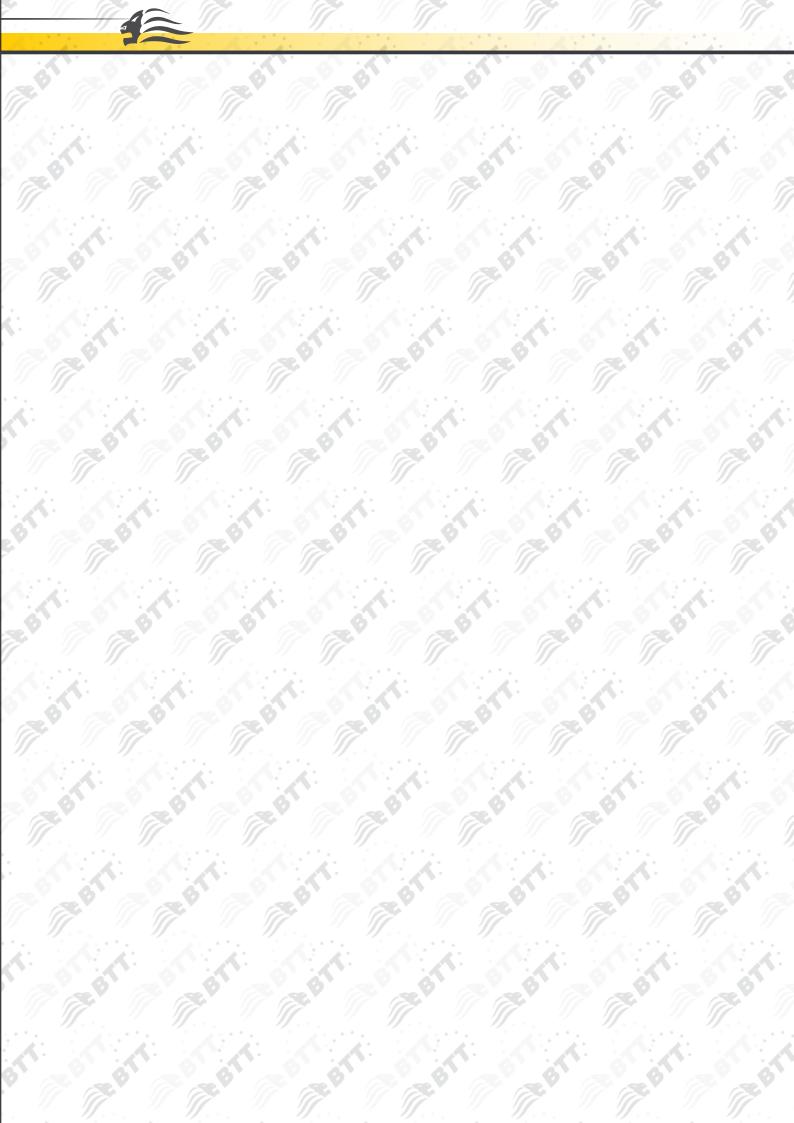
### KCW.13 ADJUSTING MECHANISM

X REF:



**APPLICATION: PAN 17** 









X REF: 12.999.738 CWSK.4



**APPLICATION: PAN 19** 



X REF:



**APPLICATION: PAN 19** 

KCW.1.5 BOOTS

X REF:



**APPLICATION: PAN 19** 

KCW.1.5.1

X REF: CWSK.10



**APPLICATION: PAN 19** 



X REF:



**APPLICATION: PAN 19** 





KCW.1.5.3 BOOTS

X REF:

**APPLICATION: PAN 19** 

КСW.1.5.5 воот

X REF:

**APPLICATION: PAN 19** 



KCW.1.7
GUIDES & SEALS

X REF: 12.999.738 CWSK.4

**APPLICATION: PAN 19** 



KCW.1.9
GUIDES & SEALS

X REF: 12.999.776 CWSK.6

**APPLICATION: PAN 19** 



KCW.1.10 BOOTS, SEALS & CAPS

X REF:

**APPLICATION: PAN 19** 



KCW.2.2 GUIDES & SCREWS

X REF: CWSK.19.1





KCW.5.1 ADJ. MEC. PARTS (PART 1)

X REF:



**APPLICATION: PAN 19** 

KCW.4.1 LEVER & PIN

X REF:



**APPLICATION: PAN 19** 

KCW.6.1 gasket & seals

X REF: CWSK.10



**APPLICATION: PAN 19** 

KCW.5.3 ADJ. MEC. COMPLETE ASSY 80.4 MM





**APPLICATION: PAN 19** 





KCW.5.3.1 ADJ. MEC. COMPLETE ASSY 76 MM

X REF:

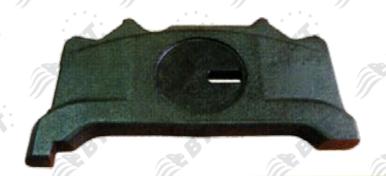
**APPLICATION: PAN 19** 



KCW.10.3 PUSH PLATE (LEFT)

X REF: CWSK.19.3

**APPLICATION: PAN 19** 



KCW.10.4 PUSH PLATE (RIGHT)

> X REF: CWSK.19.5

**APPLICATION: PAN 19** 



KCW.3.1 ROLLER BEARINGS

X REF: CWSK.12

**APPLICATION: PAN 19** 



KCW.5.2.1 ADJUSTING MECHANISM

X REF:

APPLICATION : PAN 19







**APPLICATION: PAN 19** 







**APPLICATION: PAN 19** 

# KCW.5.2.4 ADJUSTING MECHANISM

X REF:



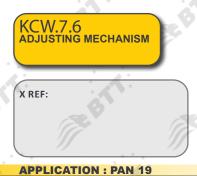
**APPLICATION: PAN 19** 

### KCW.7.5 ADJUSTING MECHANISM

X REF: CWSK.10



**APPLICATION: PAN 19** 









KCW.13 ADJUSTING MECHANISM

X REF: CWSK.12

**APPLICATION: PAN 19** 

80.4mm

KCW.8 ADJUSTING MECHANISM

X REF:

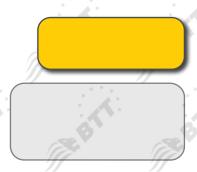
**APPLICATION: PAN 19** 



KCW.9
ADJUSTING MECHANISM

X REF: CWSK.19.5

**APPLICATION: PAN 19** 









X REF: 12.999.738 CWSK.4



**APPLICATION: PAN 22** 



X REF:



**APPLICATION: PAN 22** 

KCW.1.5 BOOTS

X REF:



**APPLICATION: PAN 22** 

KCW.1.5.1 BOOTS

X REF: CWSK.10



**APPLICATION: PAN 22** 

KCW.1.5.2 BOOTS

X REF:



**APPLICATION: PAN 22** 





KCW.1.5.3 BOOTS

X REF:

**APPLICATION: PAN 22** 

KCW.1.5.5 BOOT



X REF: CWSK.19.3

**APPLICATION: PAN 22** 



KCW.1.7
GUIDES & SEALS

X REF: 12.999.738 CWSK.4

**APPLICATION: PAN 22** 



KCW.1.9
GUIDES & SEALS

X REF: 12.999.776 CWSK.6

**APPLICATION: PAN 22** 



KCW.1.10 BOOTS, SEALS & CAPS

X REF:

APPLICATION : PAN 22











**APPLICATION: PAN 22** 

KCW.5.1 ADJ. MEC. PARTS (PART 1)

X REF:





**APPLICATION: PAN 22** 

KCW.4.1 LEVER & PIN

X REF: CWSK.12.3



**APPLICATION: PAN 22** 

KCW.6.1 BOOTS

X REF: CWSK.12.4



**APPLICATION: PAN 22** 

KCW.5.3 ADJ. MEC. COMPLETE ASSY 80.4 MM

X REF:



#### **APPLICATION: PAN 22**





KCW.5.3.1 ADJ. MEC. COMPLETE ASSY 76 MM

X REF:

**APPLICATION: PAN 22** 



KCW.10.3 PUSH PLATE (LEFT)

X REF: CWSK.19.3

**APPLICATION: PAN 22** 



KCW.10.4 PUSH PLATE (RIGHT)

> X REF: CWSK.19.5

**APPLICATION: PAN 22** 



KCW.3.1 ROLLER BEARINGS

X REF: CWSK.12

**APPLICATION: PAN 22** 



KCW.5.2.1 ADJUSTING MECHANISM

X REF:

APPLICATION: PAN 22









**APPLICATION: PAN 22** 

KCW.5.2.3 ADJUSTING MECHANISM

X REF:





**APPLICATION: PAN 22** 

KCW.5.2.4 ADJUSTING MECHANISM

X REF:





**APPLICATION: PAN 22** 

KCW.7.5 ADJUSTING MECHANISM

**X REF:** CWSK.12.4



**APPLICATION: PAN 22** 







**APPLICATION: PAN 22** 









**APPLICATION: PAN 22** 



KCW.9
ADJUSTING MECHANISM

X REF:

**APPLICATION: PAN 22** 



KCW.13 ADJUSTING MECHANISM

X REF: CWSK.19.5

**APPLICATION: PAN 22** 













#### **APPLICATION: PARBOD 2 PISTONS**

KCW.1.12 SEALS & BOOTS

X REF: CWSK.9



#### **APPLICATION: WABCO 2 PISTONS**

KCW.1.16
TAPPET COVER

X REF:



#### **APPLICATION: WABCO 2 PISTONS**

KCW.1.17
GUIDES & SEALS

X REF: CWSK.12.4



#### **APPLICATION: WABCO 2 PISTONS**

KCW.1.18 SEAL & BOOT

X REF:







#### **APPLICATION: WABCO 2 PISTONS**





KCW.30 CALIBRATION BOLT (RIGHT)

> X REF: CWSK.19.3

**APPLICATION: WABCO 2 PISTONS** 



KCW.30.1 CALIBRATION BOLT (LEFT)

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.31 CALIBRATION BOLT (RIGHT)

X REF: CWSK.1

**APPLICATION: WABCO 2 PISTONS** 







KCW.31.1 CALIBRATION BOLT (LEFT)

X REF: CWSK.9

**APPLICATION: WABCO 2 PISTONS** 



KCW.32 ROLLER BEARING

X REF:

**APPLICATION: WABCO 2 PISTONS** 











**APPLICATION: WABCO 2 PISTONS** 

KCW.33.1 ROLLER BEARING

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.34 BRIDGE

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.34.1 BRIDGE & CALIBRA-TION BOLT

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.35 GEAR (LEFT)







**APPLICATION: WABCO 2 PISTONS** 







KCW.36 GEAR (RIGHT)

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.12 SHAFT

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.12.1 GEAR WHEELS RIGHT

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.12.2 LEVER ROLLER AND SHAFT

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.12.3 CALIBRATION BOLT

X REF:

APPLICATION: WABCO 2 PISTONS











**APPLICATION: WABCO 2 PISTONS** 

KCW.12.5
CALIBRATION BOLT (LEFT)

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.12.6 CALIBRATION BOLT (LEFT)

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.37
MECHANISM HOUSING

X REF:



**APPLICATION: WABCO 2 PISTONS** 

KCW.4.2

X REF:



**APPLICATION: WABCO 2 PISTONS** 





KCW.4.3 LEVER & ROLLER BEARING



**APPLICATION: WABCO 2 PISTONS** 



KCW.4.4 LEVER MECHANISM

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.4.5
LEVER COMPLETE

X REF:

**APPLICATION: WABCO 2 PISTONS** 





KCW.39 LEVER GEAR

X REF:

**APPLICATION: WABCO 2 PISTONS** 



KCW.39.1 LEVER SHAFT

X REF:

**APPLICATION: WABCO 2 PISTONS** 





KCW.22.1 GUIDES & SEALS

X REF: 6403229262 81.508.226.038



**APPLICATION: MAXX 22** 

KCW.22.2 DUST COVER

X REF: 6403229322 81.508.226.042



**APPLICATION: MAXX 22** 

KCW.1.5 seals & boots

X REF:



**APPLICATION: MAXX 22** 

KCW.22.4 ADJUSTING MECHANISM

X REF:



**APPLICATION: MAXX 22** 

KCW.22.5
ADJUSTING REPAIR KIT

X REF: 6403229272 81.208.226.039



**APPLICATION: MAXX 22** 





KCW.22.6 calibration bolt (with Pin)



**APPLICATION: MAXX 22** 



KCW.22.7 ROLLER BEARINGS

X REF:

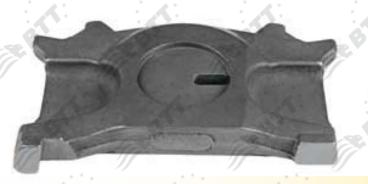
**APPLICATION: MAXX 22** 



KCW.22.8

X REF:

**APPLICATION: MAXX 22** 



KCW.22.9 PUSH PLATE SLOTTED (LEFT)

> X REF: 6403229312 81.508.226.041

**APPLICATION: MAXX 22** 



KCW.22.10 PUSH PLATE SLOTTED (RIGHT)

X REF:

**APPLICATION: MAXX 22** 





KCW.22.11 SPRINGS

X REF:



APPLICATION: MAXX 22



KCW.22.12
ADJUSTING MECHANISM CLUTCH

X REF:

**APPLICATION: MAXX 22** 

KCW.22.13
ADJUSTING MECHANISM HOUSING

X REF:



**APPLICATION: MAXX 22** 

KCW.22.14 ADJUSTING MECHANISM

X REF:



**APPLICATION: MAXX 22** 

KCW.22.15 ROLLER BEARINGS

X REF: 6403229272 81.208.226.039



**APPLICATION: MAXX 22** 





KCW.22.16
PISTON PLATE



**APPLICATION: MAXX 22** 



KCW.22.17 COVER WITH SNESOR

X REF: 6403229282 81.50.822.6040

**APPLICATION: MAXX 22** 



KCW.22.18 ROLLER BEARING KIT

X REF:

**APPLICATION: MAXX 22** 



KCW.22.19 GASKET KIT

X REF:

**APPLICATION: MAXX 22** 







KCDX.1.1 COMPLETE OVERHAUL

X REF: MCK1268 MCK1169 MCK1171 CMSK.8



**APPLICATION: DX195** 

KCDX.1.2 BOOTS - CAPS & BOLTS

X REF: CMSK.2.1



**APPLICATION: DX195** 

KCDX.1.2.1 BOOTS - CAPS & SCREWS

X REF: MCK1193 MCK1253



**APPLICATION: DX195** 

KCDX.1.2.2

X REF:



**APPLICATION: DX195** 

KCDX.1.3 SHAFT FITTINGS

X REF: MCK1294 MCK1168 CMSK.2.R



**APPLICATION: DX195** 



KCDX.1.3.1 **GUIDES & SEALS** 

X REF:

**APPLICATION: DX195** 

KCDX.1.4 STABILIZER BAR

> X REF; MCK1154 CMSK.2.K

**APPLICATION: DX195** 

KCDX.1.5 **GUIDES & SEAL** 

> X REF: MCK1171

37x87mm 37x87mm

**APPLICATION: DX195** 

KCDX.2.1 ADJ. MEC. (RIGHT)

> X REF: DSB5R CMSK.2.E

**APPLICATION: DX195** 



KCDX.2.2 ADJ. MEC. (LEFT)

> X REF: DSB5L CMSK.2.F

**APPLICATION: DX195** 

### **DX195**



KCDX.2.3 ADJ. MEC. (RIGHT)

X REF:



**APPLICATION: DX195** 

KCDX.2.4 ADJ. MEC. (LEFT)

X REF:



**APPLICATION: DX195** 

KCDX.3.1 ROLLER BEARING

X REF: CMSK.2.B



**APPLICATION: DX195** 

KCDX.3.2 ROLLER BEARING COMPLETE

X REF: DSB3 CMSK.2.D



APPLICATION: DX195

KCDX.3.3 ROLLER BEARING (SHAFT)

X REF:



**APPLICATION: DX195** 





KCDX.4.1 BRIDGE & TUBES (LEFT)

X REF: DSB6L CMSK.20

**APPLICATION: DX195** 



KCDX.4.2 BRIDGE & TUBES (RIGHT)

> X REF: DSB6R CMSK.19

**APPLICATION: DX195** 



KCDX.5.1 PAD RETAINER

X REF: CMSK.2.H

**APPLICATION: DX195** 



KCDX.6.1 PUSH PLATE (RIGHT)

> X REF: CMSK.9.1

**APPLICATION: DX195** 



KCDX.6.2 PUSH PLATE (LEFT)

> X REF: CMSK.9.2

**APPLICATION: DX195** 

### DX195



KCDX.6.3 PUSH PLATE (WITH PIN)

X REF:



**APPLICATION: DX195** 

KCDX.7.1
PISTONS & PIGNONS
(LEFT)

X REF: CMSK.20.2



**APPLICATION: DX195** 

KCDX.7.2 PISTONS & PIGNONS (RIGHT)

X REF: CMSK.19.2



**APPLICATION: DX195** 

KCDX.8.1 SHAFT

X REF: CMSK.2.GR



**APPLICATION: DX195** 

KCDX.9.1 CENTRAL FROK & GEAR

X REF: CMSK.19.3



**APPLICATION: DX195** 





KCDX.9.2
PILLOW BLOCK

X REF:

**APPLICATION: DX195** 



KCDX.10.1 BRIDGE & INNER RING

**X REF:** CMSK.19.1

**APPLICATION: DX195** 



KCDX.11.1 CAPS PLUG

X REF: CMSK.2.S

**APPLICATION: DX195** 



KCDX.11.2 BRACKET SEALS & PIN

> X REF: CMSK.2.J

**APPLICATION: DX195** 



### DUCO





X REF: MCK1135 CMSK.98



**APPLICATION: DUCO** 

KCDU.1.7
GUIDES PINS & SEALS

X REF: MCK1116 MCK1134 CMSK.3.1



**APPLICATION: DUCO** 

KCDU.10.1 COVER PLATE SEAL

X REF:



**APPLICATION: DUCO** 

KCDU.10.2 COVER PLATE SEAL

X REF:



**APPLICATION: DUCO** 

KCDU.10.3 COVER PLATE SEAL

X REF:



#### **APPLICATION: DUCO**





KCDU.10.4 COVER PLATE SEAL

X REF: SJ4109 CMSK.98.2

**APPLICATION: DUCO** 



KCDU.10.5 COVER PLATE SEAL

X REF: SJ4105 CMSK.3.7

**APPLICATION: DUCO** 



KCDU.10.6 COVER PLATE SEAL

X REF: MCK1041

**APPLICATION: DUCO** 



KCDU.11.1 HALF BEARING

> X REF: SJ4112 SJ4098 CMSK.3.3

**APPLICATION: DUCO** 



KCDU.9.1 ADJUSTER SYSTEM DUST

X REF: 68322655PK10 CMSK.3.9

**APPLICATION: DUCO** 

### DUCO



KCDU.12.1 AUTOMATIC ADJUSTER (ANTI-CLOCKWISE)

X REF: SJ4102 MCK1111 CMSK.3.16

**APPLICATION: DUCO** 



KCDU.12.2 AUTOMATIC ADJUSTER (CLOCKWISE)

X REF: SJ4103 MCK1112 SJ4110 CMSK.3.17

**APPLICATION: DUCO** 



KCDU.12.3 AUTOMATIC ADJUSTER

X REF: MCK1113 CMSK.3.19

**APPLICATION: DUCO** 



KCDU.12.4 AUTOMATIC ADJUSTER

X REF: MCK1050 CMSK.52.16



**APPLICATION: DUCO** 

KCDU.2.3
ADJUSTER TAPPETS
COVER

X REF: MCK1139 CMSK.18





**APPLICATION: DUCO** 





KCDU.2.4
TAPPET HEAD

X REF: MCK1238 CMSK.3.5

**APPLICATION: DUCO** 



KCDU.3.1
ADJUSTING TAPPET
MECHANISM (LEFT)

X REF: MCK1236 CMSK.3.2

**APPLICATION: DUCO** 



KCDU.3.2 ADJUSTING TAPPET MECHANISM (RIGHT)

> X REF: MCK1237 CMSK.4.2

**APPLICATION: DUCO** 



KCDU.5.2
INTERMEDIATE GEAR & SPRING

X REF: MCK1129 CMSK.56.10

**APPLICATION: DUCO** 



KCDU.5.3 INTERMEDIATE GEAR & SPRING

> X REF: MCK1067 CMSK.3.10

**APPLICATION: DUCO** 

### DUCO



KCDU.6.1 VISUAL PAD WEAR ASSEMBLY

X REF: SJ4111 CMSK.3.13



**APPLICATION: DUCO** 

KCDU.4.1
OPERATING SHAFT
(LEVER)

X REF: CMSK.98.1 SJ4108



**APPLICATION: DUCO** 

KCDU.4.2 OPERATING SHAFT (LEVER) (L)

X REF: SJ4096 SJ4097 MCK1399 CMSK.3.4



**APPLICATION: DUCO** 

KCDU.4.3 OPERATING SHAFT (LEVER) (R)

X REF: SJ4096 SJ4097 MCK1398 CMSK.3.4



#### **APPLICATION: DUCO**

KCDU.4.4

OPERATING SHAFT
(LEVER) (L) C DUCO





#### **APPLICATION: DUCO**





OPERATING SHAFT (LEVER) (R) C DUCO

X REF:

**APPLICATION: DUCO** 

KCDU.7.1 SMALL GEAR MECHANISM

X REF;

68322563PK4 CMSK.5.3

**APPLICATION: DUCO** 

KCDU.7.2 SMALL GEAR MECHANISM SMALL

X REF: 68322562PK4 CMSK.5.2

**APPLICATION: DUCO** 

KCDU.8.1 **ROTATION PLATE** 

> X REF: CMSK.3.11

**APPLICATION: DUCO** 

KCDU.8.2 **ROTATION PLATE C DUCO** 

X REF:

APPLICATION : DUCO

### DUCO



## KCDU.12 PAD RETAINER

X REF: MCK1264 CMSK.3.12



### **APPLICATION: DUCO**

## KCDU.9.4 PLUG FOR SENSOR

X REF:







### **APPLICATION: DUCO**

## KCDU.13 screws

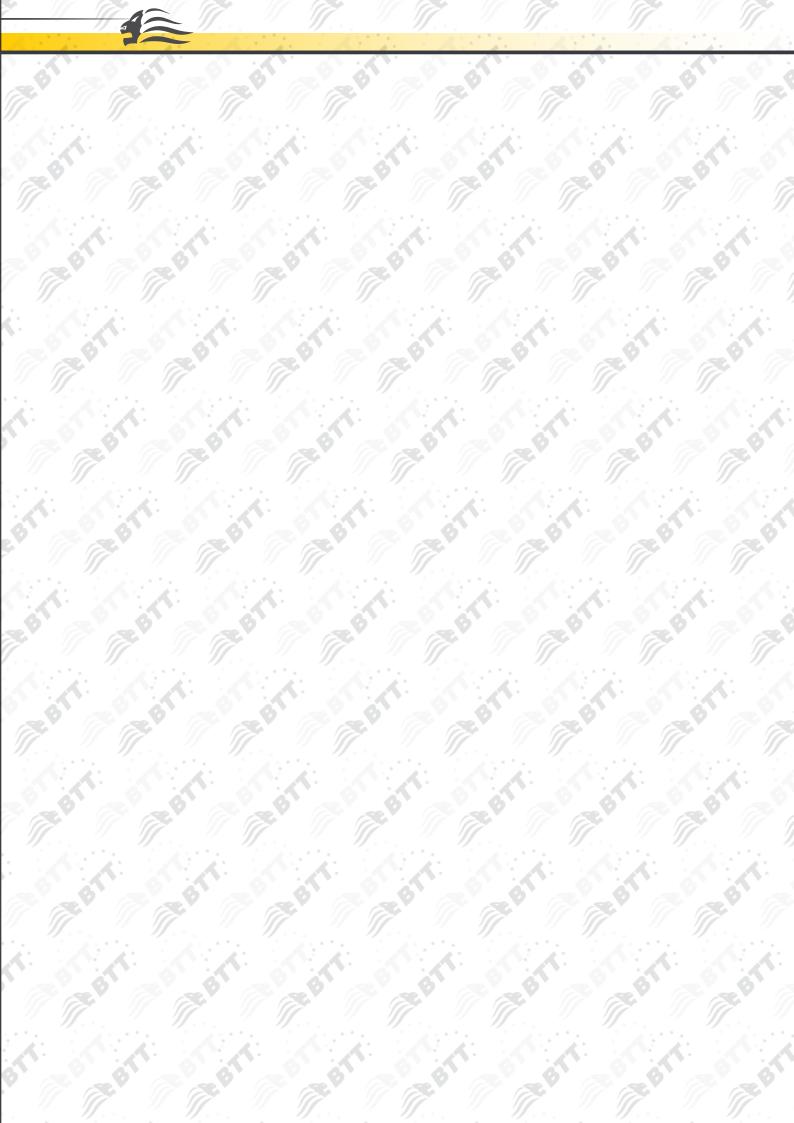
X REF: CMSK.3.18



### **APPLICATION: DUCO**







## ELSA<sub>1</sub>





X REF: MCK1103 CMSK.23



### **APPLICATION: ELSA1**

KCE1.1.3
GUIDES & BUSHES

X REF:



### **APPLICATION: ELSA1**

KCE1.1.4
GUIDES & BUSHES

X REF: MCK1102 CMSK.5



### **APPLICATION: ELSA1**

KCE1.10.1 OPERATING SHAFT LEVER (LEFT)

X REF:



### **APPLICATION: ELSA1**

KCE1.10.2 OPERATING SHAFT LEVER (RIGHT)

X REF:



### APPLICATION : ELSA1





KCE1.10.3 OPERATING SHAFT (LEVER) (LEFT)

> X REF: CMSK.5.14

**APPLICATION: ELSA1** 



KCE1.10.4

OPERATING SHAFT
(LEVER) (RIGHT)

X REF: CMSK.5.15

**APPLICATION: ELSA1** 



KCE1.10.5 OPERATING SHAFT (LEVER) (L)

X REF:

APPLICATION : ELSA1



KCE1.10.5.1 OPERATING SHAFT (LEVER) (R)

X REF:

APPLICATION: ELSA1



KCE1.10.6 OPERATING SHAFT (LEVER) (L)

X REF:

APPLICATION : ELSA1

## ELSA<sub>1</sub>









### **APPLICATION: ELSA1**



X REF: ST1156 CMSK.5.5



### **APPLICATION: ELSA1**

## KCE1.2.2 TAPPET COVER

X REF:



### **APPLICATION: ELSA1**

## KCDU.11.1 HALF BEARING

X REF:



### **APPLICATION: ELSA1**

### KCE1.11.4 SEAL AND CAP

X REF:







### **APPLICATION: ELSA1**







CLUTCH ADJUSTING MECHANISM RIGHT

X REF:

**APPLICATION: ELSA1** 





KCE1.4.2 CLUTCH ADJUSTING MECHANISM LEFT

X REF;

**APPLICATION: ELSA1** 









X REF:

**APPLICATION: ELSA1** 











**APPLICATION: ELSA1** 



KCE1.5.3 **ADJUSTIN MECHANISM** 

X REF:

**APPLICATION: ELSA1** 

## ELSA<sub>1</sub>



KCE1.4.3 CLUTCH ADJUSTING MECHANISM RIGHT









**APPLICATION: ELSA1** 

KCE1.4.4 CLUTCH ADJUSTING MECHANISM LEFT

X REF:





**APPLICATION: ELSA1** 

KCE1.5.4
ADJUSTING MECHANISM CLUTCH THICK LEFT

X REF:







**APPLICATION: ELSA1** 

KCE1.5.5 adjusting mechanism clutch thick right

X REF:







**APPLICATION: ELSA1** 

KCE1.5.6 ADJUSTING MECHANISM

X REF:



APPLICATION : ELSA1





KCE1.7.2
ADJUSTING MECHANISM
TAPPETS (LEFT)

X REF:

APPLICATION : ELSA1



KCE1.7.1 ADJ. MECHANISM & TAPPETS (RIGHT)

X REF;

**APPLICATION: ELSA1** 



KCE1.7.3

ADJ MECHANISM
& TAPPETS (RIGHT)

X REF: CMSK.5.7

**APPLICATION: ELSA1** 



KCE1.7.4 ADJ MECHANISM & TAPPETS (LEFT)

> X REF: CMSK.5.6

**APPLICATION: ELSA1** 



KCE1.7.7 ADJ. MECHANISM TAPPETS (RIGHT)

X REF:

APPLICATION : ELSA1

## ELSA<sub>1</sub>



### KCE1.7.8 adj. mechanism tappets (left)





### **APPLICATION: ELSA1**

## KCE1.8.1 LOCKING SHIM

X REF: 68321678PK10 CMSK.5.4



### **APPLICATION: ELSA1**

### KCE1.9.1 SPRING RETAINERS THRUST (LEFT)

X REF:



### **APPLICATION: ELSA1**

### KCE1.9.2 SPRING RETAINERS THRUST (RIGHT)

X REF:



### **APPLICATION: ELSA1**

## KCE1.11.1 COVER PLATE GASKET

X REF:



### **APPLICATION: ELSA1**





KCE1.11.2

**COVER PLATE GASKET** 

X REF:

**APPLICATION: ELSA1** 



KCE1.11.3 COVER PLATE GASKET

X REF:

**APPLICATION: ELSA1** 



KCE1.11.5 10 X BUSH 35 X 39 X 30

> X REF: CMSK.5.16

**APPLICATION: ELSA1** 





KCDU.9.4 **PLUG FOR SENSOR** 

X REF:

**APPLICATION: ELSA1** 



KCE1.12 **BOLTS** 

X REF: CMSK.5.17

**APPLICATION: ELSA1** 









### **APPLICATION: ELSA2**



X REF: MCK1243 CMSK.26



### **APPLICATION: ELSA2**

## KCE2.1.3

X REF: MCK1244 CMSK.7.15



### **APPLICATION: ELSA2**

KCE2.1.4 GUIDES & SEALS

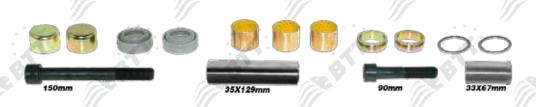
X REF:



### **APPLICATION: ELSA2**

KCE2.1.5
GUIDES & SEALS

X REF: MCK1086



### **APPLICATION: ELSA2**





KCDU.11.1
HALF BEARING

X REF: SJ4112 SJ4098 CMSK.3.3

**APPLICATION: ELSA2** 



KCE2.2.1 TAPPETS COVER

X REF: MCK1088 CMSK.46.1

**APPLICATION: ELSA2** 



KCDU.2.3
ADJUSTER TAPPETS
COVER

X REF: MCK1139 CMSK.18

**APPLICATION: ELSA2** 



KCDU.9.1
ADJUSTER SYSTEM
DUST

X REF: 68322655PK10 CMSK.3.9

**APPLICATION: ELSA2** 



KCE2.16.1 LEVER

X REF:

APPLICATION : ELSA2

## ELSA2



KCE2.16.3 LEVER RADIAL

X REF:



**APPLICATION: ELSA2** 

KCE2.3.1
CALIBRATION GEAR (NEW MODEL)

X REF:



**APPLICATION: ELSA2** 

KCE2.4.1

ADJUSTER MECHANISM CLUTCH SYSTEM ASSY

X REF:



**APPLICATION: ELSA2** 

KCE2.17.1 VISUAL WEAR PAD & SCREW

X REF: MCK1240



**APPLICATION: ELSA2** 

KCE2.17.2 VISUAL WEAR PAD

X REF: CMSK.8.13



**APPLICATION: ELSA2** 





KCE2.4.2
ADJUSTER MECHANISM
CLUTCH SYSTEM

X REF:

**APPLICATION: ELSA2** 



KCE2.4.3
ADJ. MECHANISM
CLUTCH SYSTEM

X REF: CMSK.7.6

**APPLICATION: ELSA2** 

KCE2.4.4 PISTON TAPPETS COVER



X REF: MCK1309

**APPLICATION: ELSA2** 



KCE2.4.5 PISTON & TAPPETS

X REF: CMSK.7.7

**APPLICATION: ELSA2** 



KCE2.5.1 CALIBRATION MECHANISM CAP

> X REF: CMSK.7.5

**APPLICATION: ELSA2** 



KCE2.5.4 LEVER RADIAL

X REF:





**APPLICATION: ELSA2** 

KCE2.5.2 ADJ. DEVICE (LEFT) ONLY FOR AXIAL VERSION

X REF: CMSK.7.11.3



**APPLICATION: ELSA2** 

KCE2.5.3 ADJ. DEVICE (RIGHT) ONLY FOR AXIAL VERSION

X REF: CMSK.7.11.4



**APPLICATION: ELSA2** 

KCE2.8.1 **ACTUATOR SEAL** 

X REF: 68323746PK10 CMSK.7.2



### **APPLICATION: ELSA2**

KCE2.5.8 ADJ. DEVICE (LEFT) ONLY FOR RADIAL VERSION

X REF: CMSK.8.13



#### **APPLICATION: ELSA2**





KCE2.5.9
ADJ. DEVICE (RIGHT) ONLY
FOR RADIAL VERSION



**APPLICATION: ELSA2** 



KCE2.9.1 COVER GASKET

X REF:

**APPLICATION: ELSA2** 



KCE2.9.2 cover gasket

X REF:

. \*

**APPLICATION: ELSA2** 



KCE2.6.2
ADJUSTING MECHANISM SEALING

X REF: CMSK.7.4

**APPLICATION: ELSA2** 



KCE2.7.1
BEARING CAP

X REF:

APPLICATION : ELSA2





### KCE1.11.5 10 X BUSH 35 X 39 X 30





### **APPLICATION: ELSA2**

### KCDU.9.4 PLUG FOR SENSOR





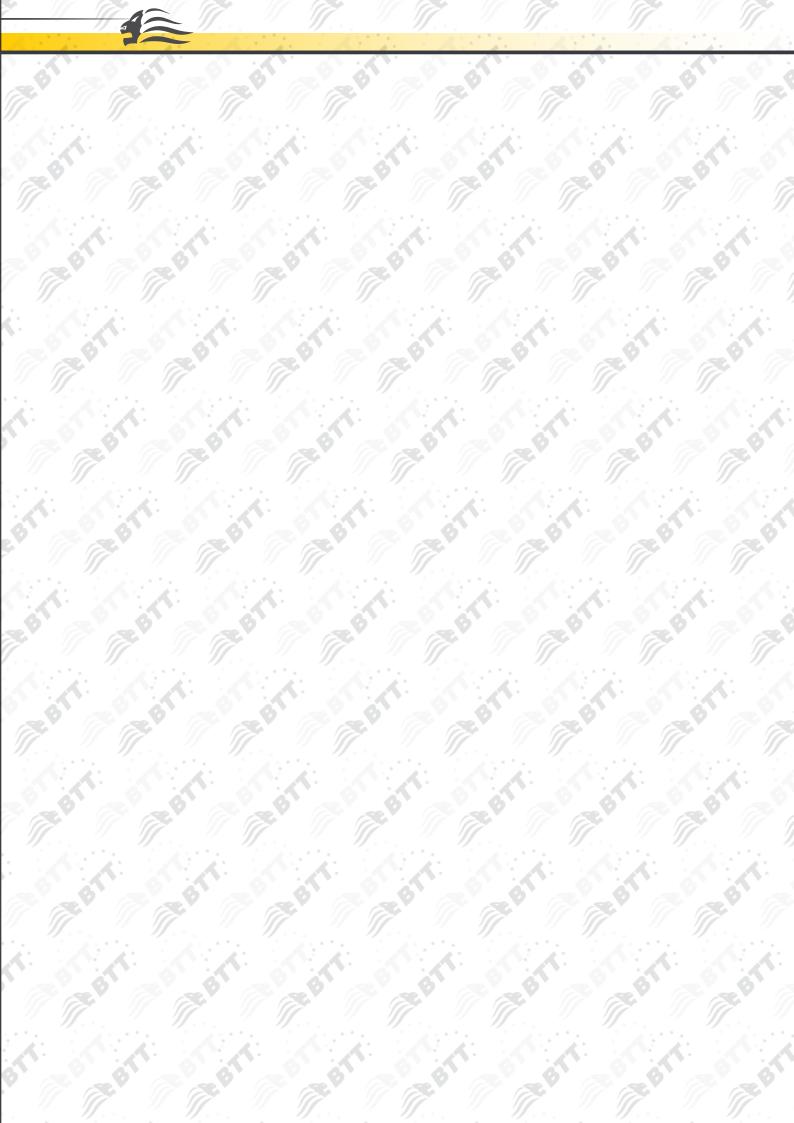












## ELSA 195/225



KCE2.1.2.1
GUIDES & SEALS

X REF: MCK1298



**APPLICATION: ELSA 195/225** 

KCE2.1.2.2
GUIDES & SEALS

**X REF:** MCK1317



**APPLICATION: ELSA 195/225** 

KCDU.2.3
TAPPET DUST COVER

X REF: 683234854PK10 MCK1139 CMSK.18



**APPLICATION: ELSA 195/225** 

KCE2.4.4 PISTON TAPPETS COVER

**X REF:** MCK1309



APPLICATION: ELSA 195/225

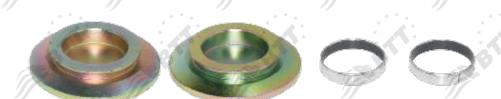
KCE2.2.1 TAPPETS COVER

X REF: MCK1088 CMSK.46.1



**APPLICATION: ELSA 195/225** 





KCE2.4.5 PISTON & TAPPETS

X REF: CMSK.7.7

**APPLICATION: ELSA 195/225** 



KCDU.11.1 HALF BEARING

> X REF: SJ4112 SJ4098 CMSK.3.3

**APPLICATION: ELSA 195/225** 



KCE2.16.2 LEVER ELSA195

X REF:

**APPLICATION: ELSA 195/225** 



KCE2.16.4 LEVER ELSA225

X REF:

**APPLICATION: ELSA 195/225** 



KCE2.16.5 LEVER ELSA225 RAD

X REF:

**APPLICATION: ELSA 195/225** 

## ELSA 195/225



KCE2.5.2.1 **ADJUSTING GEAR** 





**APPLICATION: ELSA 195/225** 

KCE2.5.3.1 **ADJUSTING GEAR** 

X REF:



**APPLICATION: ELSA 195/225** 

KCE2.5.1.1 CALIBRATION MECHANISM PLATE

X REF:



**APPLICATION: ELSA 195/225** 

KCE2.9.3 CALIBRATION CAP

X REF:



**APPLICATION: ELSA 195/225** 

KCE2.4.1 **ADJUSTER MECHANISM CLUTCH SYSTEM** 

X REF:



**APPLICATION: ELSA 195/225** 



KCE2.5.4.1 PISTON HOUSING



**APPLICATION: ELSA 195/225** 



KCE2.3.1
CALIBRATION GEAR
(NEW MODEL)

X REF: SJ4112 SJ4098 CMSK.3.3

**APPLICATION: ELSA 195/225** 



KCE2.4.2
ADJUSTER MECHANISM
CLUTCH SYSTEM

X REF:

**APPLICATION: ELSA 195/225** 



KCE2.4.3
ADJUSTER MECHANISM CLUTCH SYSTEM

X REF: CMSK.7.6

**APPLICATION: ELSA 195/225** 



KCE2.6.2 ADJUSTING MECHANISM SEALING

X REF:

**APPLICATION: ELSA 195/225** 

## ELSA 195/225



KCE2.7.1 BEARING CAP





**APPLICATION: ELSA 195/225** 

KCE2.8.1 DUST COVER

X REF: 68322655PK10 CMSK.7.2



**APPLICATION: ELSA 195/225** 

KCDU.9.1 adjuster system dust

X REF: 68322655PK10 CMSK.3.9



**APPLICATION: ELSA 195/225** 

KCE1.11.5 10 X BUSH 35 X 39 X 30

X REF:



**APPLICATION: ELSA 195/225** 

KCDU.9.4 PLUG FOR SENSOR

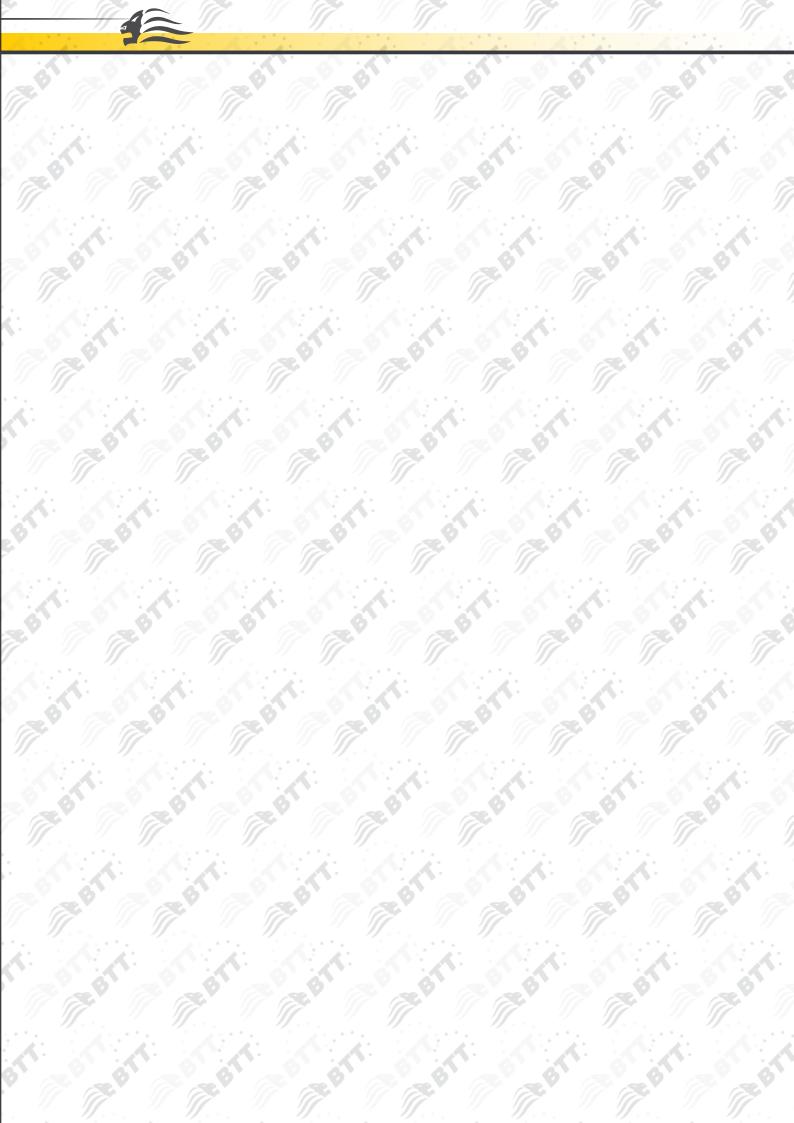








**APPLICATION: ELSA 195/225** 

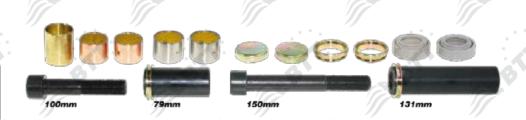


## LISA



KCLI.1.1
GUIDES & SEALS

**X REF:** SJ4076 CMSK.13



### **APPLICATION: LISA**

KCLI.1.2
GUIDES & SEALS

X REF: SJ4052 CMSK.54



### **APPLICATION: LISA**

KCLI.2.3 NEEDLE & ROLLER BEARINGS

X REF: SJ4031 CMSK.14



### **APPLICATION: LISA**

KCLI.2.1 BOOTS & SEALS

**X REF:** SJ4078 CMSK.7



### **APPLICATION: LISA**

KCLI.2.2 BOOTS & SEALS

X REF: SJ4061 CMSK.54.1



### **APPLICATION: LISA**







X REF: SJ4073 CMSK.15

**APPLICATION: LISA** 





X REF: SJ4074 CMSK.15.1

**APPLICATION: LISA** 







KCLI.9 **BALLS** 

X REF: CMSK.11.3

> X REF: SJ4113

**APPLICATION: LISA** 





CMSK.10



**APPLICATION: LISA** 



KCLI.4.2 ADJUSTING MECHANISM (RIGHT)

> X REF: SJ4114 CMSK.10.2





**APPLICATION: LISA** 

## LISA



KCLI.5.3

OPERATING SHAFT (LEFT)

X REF: MCK1021 MCK1151 CMSK.11.V







### **APPLICATION: LISA**

KCLI.5.4 OPERATING SHAFT (RIGHT)

X REF: MCK1022 MCK1152 CMSK.12.V



### **APPLICATION: LISA**

KCLI.5.2 SHAFT (RIGHT)

X REF: CMSK.12.1



### **APPLICATION: LISA**

KCLI.5.1 SHAFT (LEFT)

X REF: CMSK.11.1



### **APPLICATION: LISA**

KCLI.6.1 SHAFT BASE (LEFT)

X REF: CMSK.11.2



### **APPLICATION: LISA**





KCLI.6.2 SHAFT BASE (RIGHT)

> X REF: CMSK.12.2

**APPLICATION: LISA** 



KCLI.9.1 SPRING

X REF: CMSK.11.4

**APPLICATION: LISA** 



KCE1.12 BOLTS

X REF: CMSK.5.17

**APPLICATION: LISA** 



KCE1.11.5 10 X BUSH 35 X 39 X 30

> X REF: CMSK.5.16

**APPLICATION: LISA** 



KCLI.7.1
PUSH PLATE

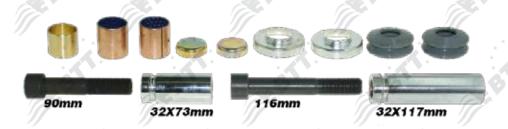
X REF: CMSK.11.5

APPLICATION: LISA



### KCD3.1.1 GUIDES & SEALS





### **APPLICATION: D3**



X REF: SJ1213



### **APPLICATION: D3**

KCD3.1.4 TAPPET COVER

X REF:



### **APPLICATION: D3**

KCD3.3.1 SHAFT (LEFT)

X REF: CMSK.28





### **APPLICATION: D3**

KCD3.3.2 SHAFT (RIGHT)

X REF: CMSK.29





### **APPLICATION: D3**







KCD3.3.3 SHAFT (LEFT)

X REF: CMSK.24

**APPLICATION: D3** 

48 teeth



KCD3.3.4 SHAFT (RIGHT)

> X REF: CMSK.25

**APPLICATION: D3** 





KCD3.3.5 SHAFT (LEFT)

> X REF: CMSK.5.17

**APPLICATION: D3** 





KCD3.3.6 SHAFT (RIGHT)

X REF:

**APPLICATION: D3** 



KCD3.4.1 SHAFT SUPPORT

X REF: CMSK.24.1

**APPLICATION: D3** 



### KCD3.4.2 SHAFT SUPPORT

X REF: CMSK.25.1



### **APPLICATION: D3**

KCD3.5.1 ADJUSTER TAPPET (LEFT)

X REF: CMSK.24.4



### **APPLICATION: D3**

KCD3.5.2 ADJUSTER TAPPET (RIGHT)

X REF: CMSK.25.4



### **APPLICATION: D3**

KCD3.6.3 COVER SET

X REF: CMSK.6











### **APPLICATION: D3**

KCD3.6.4 BUSH & SEAL

X REF: CMSK.24.9



### **APPLICATION:** D3





KCD3.7.1

X REF: CMSK.24

**APPLICATION: D3** 



KCD3.8.1 NEEDLE BEARING

> X REF: CMSK.24.7

**APPLICATION: D3** 



KCD3.8.2 ROLLER BEARING

X REF: CMSK.24.2

**APPLICATION: D3** 



KCD3.8.3 wavy washer

> X REF: CMSK.24.6

**APPLICATION: D3** 



KCD3.9.1 SHAFT BUSH

X REF:

**APPLICATION: D3** 



### KCD3.13.1 GEAR MEC.

X REF: CMSK.24.5



### **APPLICATION: D3**

KCD3.13.2 GEAR MEC.

X REF: CMSK.25.5



### **APPLICATION: D3**

KCD3.10.1 ADJUSTER CALIBRATION BOLT

X REF: CMSK.25.4



### **APPLICATION: D3**

KCD3.11.1 SPRING-CLUTCH

X REF:



### **APPLICATION: D3**

KCD3.11.2 SPRING-CLUTCH

X REF:



### **APPLICATION: D3**





KCD3.12.1 CLUTCH SYSTEM (LEFT)

X REF: CMSK.24.3

**APPLICATION: D3** 



KCD3.12.2 CLUTCH SYSTEM (RIGHT)

> X REF: CMSK.25.3

**APPLICATION: D3** 



KCD3.14.1 PUSH PLATE

X REF:

**APPLICATION: D3** 



KCD3.6.6 DUST COVER

> X REF: CMSK.24.8

**APPLICATION: D3** 









KCD3.15 SCREWS FOR MAIN BODY

> X REF: CMSK.24.10

APPLICATION: D3



# BPW Not salable to all countries (subject to patent)



KCBP.1
GUIDES & SEALS

**X REF:** 09.801.0761.0



**APPLICATION: BPW** 

KCBP.1.1 SEALS

**X REF:** 09.801.07.62.0



**APPLICATION: BPW** 

KCBP.1.2 GUIDE PINS

X REF:



**APPLICATION: BPW** 

KCBP.1.3.OR BOOTS FOR GUIDES PINS

**X REF:** 09.801.07.62.0



APPLICATION: BPW

KCBP.1.4.OR GUIDES PINS

**X REF:** 09.801.07.061.0



**APPLICATION: BPW** 



## BPW Not salable to all countries (subject to patent)



KCBP.2.1.OR TAPPETS & BOOTS

**X REF:** 09.801.07.63.0

**APPLICATION: BPW** 



**APPLICATION: BPW** 



KCBP.2.3 BOOT FOR PISTON

X REF:

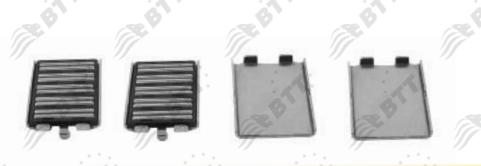
APPLICATION : BPW



KCBP.3 ROLLER BEARING

X REF:

APPLICATION: BPW



KCBP.3.1 FLAT ROLLER BEARING

X REF:

APPLICATION : BPW

# BPW Not salable to all countries (subject to patent)









**APPLICATION: BPW** 

KCBP.5 MECHANISM BEARING

X REF:



**APPLICATION: BPW** 

KCBP.5.1
BEARING HOUSE & ROLLER BEARING

X REF:



**APPLICATION: BPW** 

KCBP.6
MECHANISM COVER

X REF:



**APPLICATION: BPW** 

KCBP.6.1 adjusting mechanism & cover

X REF:



**APPLICATION: BPW** 





KCBP.7
MECHANISM SEAL SET

X REF:

**APPLICATION: BPW** 



KCBP.8 SHAFT ROLLER BEARING

X REF:

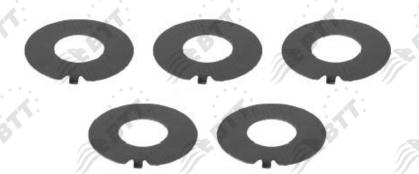
**APPLICATION: BPW** 



KCBP.9
BRIDGE ASSEMBLY

X REF:

**APPLICATION: BPW** 



KCBP.10 MECHANISM WASHER LOCK

X REF:

**APPLICATION: BPW** 



KCBP.11 LEVER BEARING

X REF:

APPLICATION : BPW

# BPW Not salable to all countries (subject to patent)



KCBP.12 ADJUSTING MECHA-NISM LEVER

X REF:



**APPLICATION: BPW** 

KCBP.13 LEVER MECHANISM

X REF:



**APPLICATION: BPW** 

KCBP.13.1 LEVER MECHANISM & ROLLER BEARING

X REF:



**APPLICATION: BPW** 

KCBP.19 ADJUSTING MECHANISM

X REF:



APPLICATION: BPW







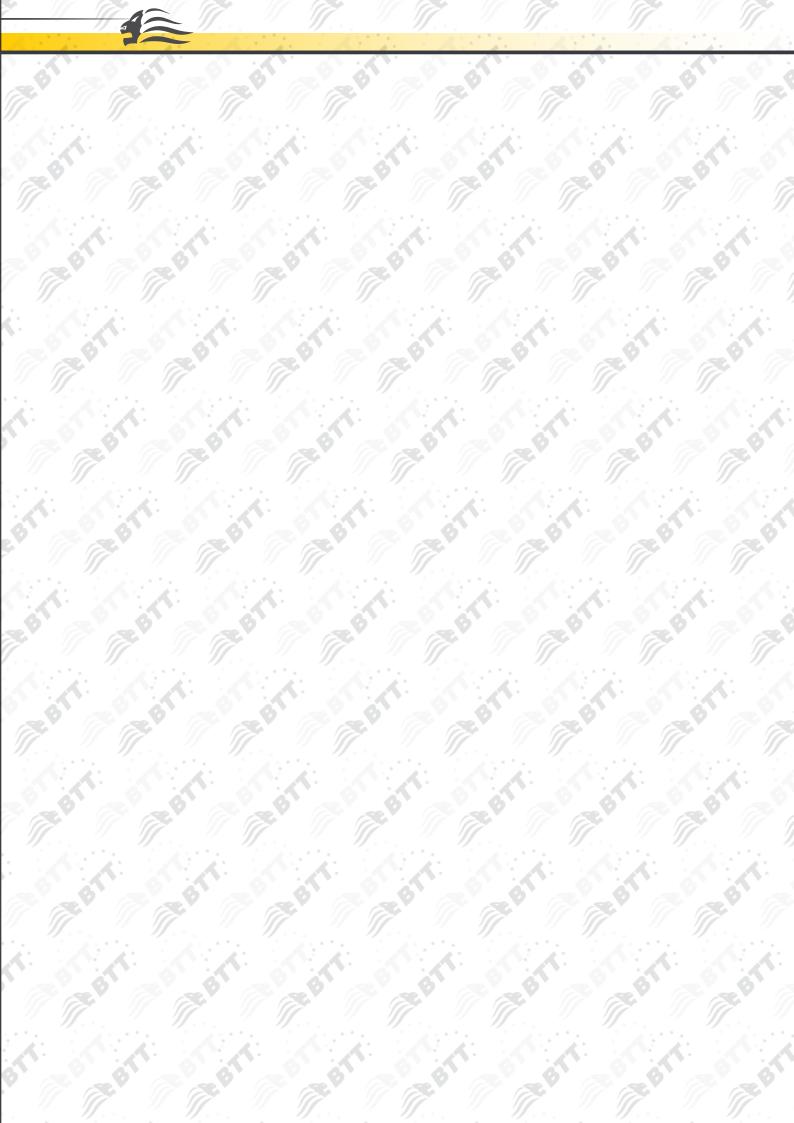




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**APPLICATION: BPW** 





KCHA.1
GUIDE & SEAL

**X REF:** 89541



**APPLICATION: HALDEX** 

KCHA.1.1 SEALING

X REF:



**APPLICATION: HALDEX** 

KCHA.1.2 GUIDE & SEAL

**X REF:** 94661



**APPLICATION: HALDEX** 

KCHA.1.3 SEALING

X REF:



**APPLICATION: HALDEX** 

KCHA.2 ADJUSTMENT SCREW SEALING

**X REF:** 87405



**APPLICATION: HALDEX** 







KCHA.2.1
ADJUSTMENT SCREW
SEALING

**X REF:** 94663

**APPLICATION: HALDEX** 



KCHA.2.3 SCREW SEALING

**X REF**: 89794

**APPLICATION: HALDEX** 



KCHA.3 PLUGS

X REF: 87408

**APPLICATION: HALDEX** 



KCHA.3.1

X REF: 89927

APPLICATION: HALDEX



KCHA.3.2 ADJUSTMENT SHAFT

X REF: 90693

APPLICATION : HALDEX



KCHA.3.3 ADJUSTMENT SHAFT

X REF: 89925



**APPLICATION: HALDEX** 

KCHA.3.4 METAL COVER

X REF:



**APPLICATION: HALDEX** 

KCHA.4
THRUST PLATE
& SEALING

**X REF:** 94664



**APPLICATION: HALDEX** 

KCHA.4.1
THRUST PLATE

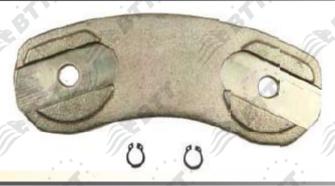
**X REF:** 92731



**APPLICATION: HALDEX** 

KCHA.4.2 THRUST PLATE

**X REF:** 91236



**APPLICATION: HALDEX** 





KCHA.4.3 THRUST PLATE & CALIBRATION SCREW



**APPLICATION: HALDEX** 



**APPLICATION: HALDEX** 



KCHA.5 ROLLER BEARING

X REF: 89925

**APPLICATION: HALDEX** 



KCHA.5.1 ROLLER BEARING

X REF:

**APPLICATION: HALDEX** 



KCHA.5.2 ROLLER BEARING

X REF:

APPLICATION : HALDEX





X REF:



**APPLICATION: HALDEX** 

KCHA.6

**X REF:** 92731



**APPLICATION: HALDEX** 

KCHA.6.1

X REF:



**APPLICATION: HALDEX** 

KCHA.7 CALIPER BRIDGE

X REF:



**APPLICATION: HALDEX** 

KCHA.7.1 CALIPER BRIDGE

X REF:



**APPLICATION: HALDEX** 





KCHA.8 COVER



**APPLICATION: HALDEX** 





KCHA.9
ADJUSTER SPRING

X REF:

**APPLICATION: HALDEX** 



KCHA.10 GEAR

> X REF: 89925

**APPLICATION: HALDEX** 



KCHA.11
ADJUSTING MECHANISM GEAR

X REF:

APPLICATION : HALDEX



KCHA.11.1 ADJUSTING MECHANISM

X REF:

APPLICATION : HALDEX





X REF:



**APPLICATION: HALDEX** 

KCHA.8.2 COVER

X REF:



**APPLICATION: HALDEX** 

KCHA.3.5 METAL COVER

X REF:





**APPLICATION: HALDEX** 

KCHA.13 ADJUSTING MECHANISM

X REF:



**APPLICATION: HALDEX** 

KCHA.4.6 CALIBRATION BOLT

X REF:



**APPLICATION: HALDEX** 



# KCHA.14 ADJUSTING GEAR MECHANISM RIGHT



**APPLICATION: HALDEX** 



KCHA.14.1

ADJUSTING GEAR
MECHANISM LEFT

X REF:

**APPLICATION: HALDEX** 



KCHA.19
MECHANISM RING

X REF:

APPLICATION: HALDEX



KCHA.19.1 MECHANISM RING

X REF:

APPLICATION: HALDEX





KCHA.1.4 GUIDE & SEAL





**APPLICATION: HALDEX** 

KCHA.1.5 BOOT & CAP

**X REF:** 91013



**APPLICATION: HALDEX** 

KCHA.1.6 BOOT & CAP

**X REF:** 91014



**APPLICATION: HALDEX** 



**APPLICATION: HALDEX** 

KCHA.1.8 GUIDE & SEAL

X REF: 93299



**APPLICATION: HALDEX** 





KCHA.2.3
PISTON SEALS

X REF: 89794

**APPLICATION: HALDEX** 



KCHA.2.4
ADJUSTER SPRING

X REF:

**APPLICATION: HALDEX** 



KCHA.3.2 ADJUSTMENT SHAFT

**X REF:** 90693

**APPLICATION: HALDEX** 



KCHA.16.1 PAD RETAINER

**X REF:** 90673

APPLICATION: HALDEX



KCHA.4.5 CALIBRATION BOLT

X REF:

APPLICATION : HALDEX



KCHA.5.2 ROLLER BEARING

X REF:



**APPLICATION: HALDEX** 

KCHA.5.3 ROLLER BEARING

**X REF:** 91013



**APPLICATION: HALDEX** 

KCHA.5.4 ROLLER BEARING

X REF:



**APPLICATION: HALDEX** 

KCHA.5.5 WAVY WASHER

X REF:



**APPLICATION: HALDEX** 

KCHA.6.2

X REF: 93299



**APPLICATION: HALDEX** 





KCHA.6.3



**APPLICATION: HALDEX** 



KCHA.6.4

X REF:

**APPLICATION: HALDEX** 



KCHA.7.1 BRIDGE

X REF:

**APPLICATION: HALDEX** 



KCHA.8.1

X REF:

APPLICATION : HALDEX



KCHA.10 GEAR

X REF:

APPLICATION : HALDEX







**APPLICATION: HALDEX** 





ADJUSTING MECHANISM

X REF:



**APPLICATION: HALDEX** 

KCHA.17 MECHANISM STAND

X REF:



**APPLICATION: HALDEX** 

KCHA.13.2 MECHANISM STEEL

X REF:



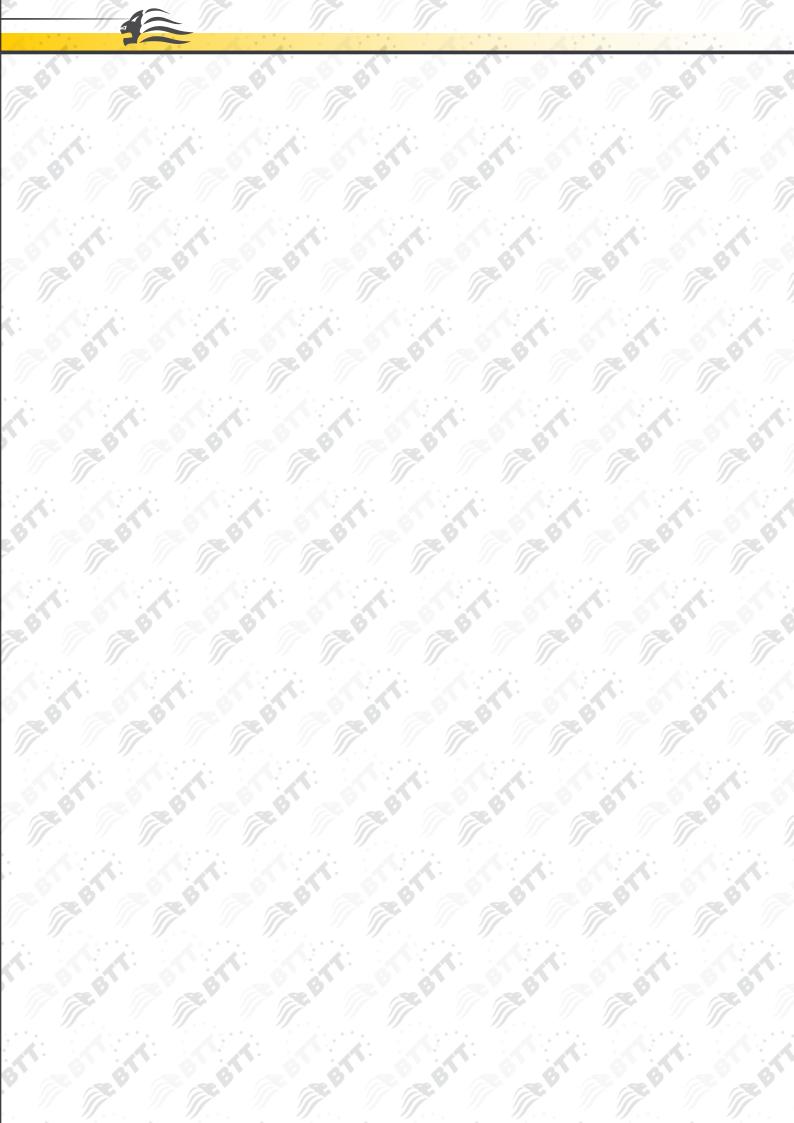
**APPLICATION: HALDEX** 

KCHA.18 ADJ. MECH. KIT

X REF:



**APPLICATION: HALDEX** 



## HALDEX MODULT



KCHA.20 guide & seal





**APPLICATION: HALDEX** 

KCHA.21.1 ADJUSTING MECH. KIT

X REF:



**APPLICATION: HALDEX** 

KCHA.22

X REF:



**APPLICATION: HALDEX** 

KCHA.22.1 MECHANISM GEAR

X REF:



**APPLICATION: HALDEX** 

KCHA22.3

X REF:



**APPLICATION: HALDEX** 



### HALDEX MODULT



KCHA.22.4 PLASTIC ADJUSTING



**APPLICATION: HALDEX** 



KCHA.23.1 BALL BEARING KIT

X REF:

**APPLICATION: HALDEX** 



KCHA.23.2 ADJUSTING MECHANISM

X REF:

**APPLICATION: HALDEX** 



KCHA.24 GEAR ADJ. MECH.

X REF:

**APPLICATION: HALDEX** 



KCHA.25 ADJ. MECH. HOUSING

X REF:

APPLICATION : HALDEX

## HALDEX MODULT



KCHA.26 guide & seal

X REF:



**APPLICATION: HALDEX** 

KCHA.27 ADJUSTING MECH. KIT

X REF:



**APPLICATION: HALDEX** 

KCHA.28 CAPS

X REF:



**APPLICATION: HALDEX** 

KCHA.28.1 MECHANISM GEAR

X REF:



**APPLICATION: HALDEX** 

KCHA.28.2

X REF:



**APPLICATION: HALDEX** 





KCHA.29
PAD RETAINER



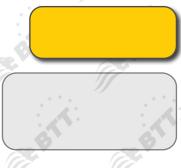
**APPLICATION: HALDEX** 



KCHA.30 COMPLETE ADJ. MECH.

X REF:

**APPLICATION: HALDEX** 





<u>NOTES</u>			

