

PARTS CATALOG
NARROW CRAWLER EXCAVATOR
CX210 N



PROFESSIONAL PARTNER

6-36231 NA
Replaces 6-36230 NA

Issued 01Aug02
Revised 01Aug06

North American English
Part Number 6-36231 NA
Printed in U.S.A. • Bur

CNH AMERICA LLC
700 STATE STREET
RACINE, WI 53404 U.S.A.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

GENERAL INFORMATION

PROPRIETARY NOTICE

The contents of this manual are proprietary data of this company. Reproduction or use of any part for other than the operation and maintenance of our equipment is permissible only if expressly authorized in writing.

Additional copies may be obtained from your dealer. Address requests for copies to your Dealer and refer to the publication part number appearing on the bottom of the rear catalog cover or on the title page.

COMPANY POLICY

Company policy, which is one of continuous improvement, reserves the right to change prices and to make changes in design and specification at any time without notice and without obligation to modify units previously built.

All data given in this book is subject to production variations. Dimensions and weights are approximate only and the illustrations do not necessarily show machines in standard condition. For exact information about any particular machine please consult your dealer.

PARTS AND ACCESSORIES

Genuine parts and accessories have been specifically designed for these machines.

We would like to point out that “non-genuine” parts and accessories have NOT been examined and released by the Company. The installation and or use of such products could have negative effects upon the design characteristics of your machine and thereby affect its safety. The company is not liable for any damage caused by the use of “non-genuine” parts and accessories.

IMPROVEMENTS

We are continually striving to improve our products. We reserve the right to make improvements or changes when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment sold previously.

MODEL CODES

The range of machines listed may not be available in all countries or markets therefore, for the latest information consult your local dealer.

OWNER ASSISTANCE

We want you to be completely satisfied with your investment. Normally any problems with your equipment will be handled by your dealer's Service Department; however, misunderstandings can occur. If your problem has not been handled to your satisfaction, we suggest the following:

1. Contact the owner or General Manager of the dealership, explain the problem, and request assistance. When additional assistance is needed, your dealer has direct access to our office.
2. Provide your dealer with:
 - Your Name, Address, and Telephone number
 - Machine Model and Serial Number
 - Dealership Name and Address
 - Machine purchase date and amount of use
 - Nature of problem

Be aware that your problem will likely be resolved in the dealership using the dealer's facilities, equipment, and personnel. So it is important that your initial contact be with the dealer.

SPARE PARTS

To maintain operating efficiency, use original spare parts.

When ordering parts, give the following information:

- Machine Model
- Machine and Engine Serial Numbers
- Part Number from the Parts Catalog

AIR FILTRATION - DAC0721099 - DAC0721630

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		150902A1		3	CLAMP
2		KRH1319		1	AIR CLEANER, Incl. 3 - 7
3		KRH1248		1	BODY
4		KRH0652		1	FILTER, AIR, Inner
5		KRH1320		1	FILTER, AIR, Outer
6		KRH1249		1	COVER
7		KRH1250		1	VALVE
8		165437A1		1	CAP
9		166052A1		4	BOLT
10		KRH1237		1	ELBOW
11		157779A1		1	HOSE
12		KRH1236		1	SEAL
13		165951A1		2	CLAMP
14		KSH0050		1	INDICATOR
15		KRH1294		1	HOSE, LARGE
16		150545A1		1	CLAMP
17		KRH1471		1	BRACKET
18		152718A1		4	BOLT
19		KRH1472		1	HOSE, LARGE

CX210N

KRH1462 RADIATOR ASSY - P.I.N. DAC0721101 TO DAC0721752

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRH1462		1	RADIATOR, Incl. 1 - 28
1		LN00046		1	RADIATOR
2		LR01142		1	CAP, RADIATOR
3		LNG0336		1	COCK, DRAIN
4		LLG0023		1	HOSE
5		LW00433		1	SHROUD
6		LA00677		8	BOLT
7		LT00094		1	FRAME
8		LA00677		8	BOLT
9		LS00111		1	BRACKET
10		LS00110		1	BRACKET
11		158870A1		8	BOLT
12		LN00048		1	COOLER, OIL
13		LJ00946		1	GRILLE, RADIATOR
14		LJ00945		1	GRILLE, RADIATOR
15		LG00307		1	PROTECTOR
16		156606A1		6	BOLT
17		160322A1		2	PACKING
18		LAG0005		2	GASKET
19		LE00711		1	GASKET
20		LE00712		2	GASKET
21		LAG0004		2	GASKET
22		LE00713		1	GASKET
23		LE00714		1	GASKET
24		LE00715		2	GASKET
25		LM00059		2	HINGE
26		158870A1		8	BOLT
27		LA00678		2	NUT, LOCK
28		LA00678		2	NUT, LOCK

CX210N

WATER PUMP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		288878A1		1	PUMP, WATER, Incl. 2 - 19
2		289759A1		3	SCREW
3		288842A1		1	HOOD
4		289433A1		1	BEARING
5		289432A1		1	BEARING
6		289484A1		1	SPACER
7		288716A1		1	BEARING
8		289488A1		1	FLANGE
9		288877A1		1	KIT, GASKET, Incl. 10 - 19
10		289485A1		1	DUST CAP
11		289851A1		1	RING
12		289194A1		1	SHAFT
13		289071A1		1	WASHER
14		87438342		1	GASKET, Replaces 289421A1
15		289801A1		1	RING
16		288845A1		1	IMPELLER
17		288843A1		1	GASKET
18		289654A1		1	GASKET
19		288844A1		1	GASKET
20		288990A1		1	BOLT
20		288989A1		2	BOLT
20		289001A1		1	BOLT
21		419713A1		1	CONNECTOR

CX210N

02-12

p1

08/06

OIL PAN - P.I.N. DAC0721099 - DAC0721962

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		289133A1		1	PAN, ENGINE OIL
2		289820A1		1	PLUG
3		288713A1		1	GASKET
4		87328786		1	PACKING, Replaces 289134A1
5		362154A1		32	BOLT
6		288737A1		1	TUBE, Incl. 7
7		289418A1		2	PACKING
8		288736A1		1	DIPSTICK
9		289782A1		1	WASHER
10		289777A1		1	NUT, M8

CX210N

CYLINDER HEAD - CYLINDER HEAD COVER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		289854A1		4	NUT
2		289857A1		4	WASHER
3		446995A1		4	PACKING
4		288718A1		1	COVER, VALVE, Incl. 5, 6
5		288882A1		1	CAP, FILLER
6		NSS		1	NOT SERVICED SEPARATELY, Plate
7		289055A1		6	BOLT, M12 x 100
8		289829A1		4	STUD
9		289056A1		20	BOLT
10		289060A1		12	STUD
11		289164A1		12	SEAL
12		289762A1		3	STUD
13		289113A1		1	GASKET
14		289853A1		5	CUP
15		289816A1		12	STUD
16		288717A1		1	CYLINDER HEAD, Incl. 17 - 26
17		289076A1		7	CUP
18		289450A1		12	GUIDE
19		289076A1		4	CUP
20		289074A1		1	CUP
21		368335A1		6	CUP
22		289818A1		6	PLUG
23		362152A1		3	CUP
24		289716A1		6	SEAT
25		289852A1		3	CUP
26		289449A1		6	SEAT
27		289114A1		1	PACKING

CX210N

02-18

p1

08/06

FLYWHEEL HOUSING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		419708A1		1	HOUSING
2		288806A1		1	SEAL, SHAFT
3		289044A1		1	NUT
4		289006A1		5	BOLT
4		289007A1		2	BOLT
5		289995A1		3	STUD

CX210N

SECTION INDEX

03-01	FUEL TANK
03-02	FUEL LINES
03-02B	WATER SEPARATOR ASSY (P.I.N. DAC 0721099 - DAC212384)
03-03	FUEL INJECTION SYSTEM
03-04	FUEL FILTER
03-05	ENGINE SHUTOFF - SUPPORT
03-06	FUEL INJECTION PUMP AND DRIVE
03-07	FUEL INJECTION PUMP
03-07A	FUEL INJECTION PUMP
03-08	FUEL INJECTION PUMP - GOVERNOR CONTROL
03-08A	FUEL INJECTION PUMP - GOVERNOR CONTROL
03-08B	FUEL INJECTION PUMP - PUMP, FUEL TRANSFER
03-08C	FUEL INJECTION PUMP - PUMP, FUEL TRANSFER
03-09	FUEL FILLING
03-10	INJECTOR
03-11	INJECTOR

03-03

p2

08/06

FUEL INJECTION SYSTEM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
38		NSS		1	NOT SERVICED SEPARATELY, Bracket, Clamp
39		NSS		1	NOT SERVICED SEPARATELY, Screw

CX210N

FUEL INJECTION PUMP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
88		289250A1		1	BOLT
89		289282A1		2	GASKET
102		433859A1		1	POPPET, VALVE, Not Illustrated
102A		288836A1		1	POPPET, VALVE, Not Illustrated
103		426423A1		2	GASKET, Not Illustrated
105		289263A1		1	BEARING
105		289262A1		1	BEARING
106		433860A1		1	RING
107		433861A1		X	SHIM, 0,10 mm (0,0039 in)
107		289937A1		X	SHIM, 0,12 mm (0,0047 in)
107		289938A1		X	SHIM, 0,14 mm (0,0055 in)
107		289939A1		X	SHIM, 0,16 mm (0,0063 in)
107		289940A1		X	SHIM, 0,18 mm (0,0071 in)
107		289941A1		X	SHIM, 0,50 mm (0,0197 in)
107		289265A1		X	SHIM, 0,30 mm (0,0118 in)
107		289266A1		X	SHIM, 1,00 mm (0,0394 in)
107		289272A1		X	SHIM, 0,70 mm (0,0276 in)
109		289540A1		1	RACK
111		433862A1		4	GASKET
112		433863A1		4	SHIM
113		433864A1		4	WASHER
114		433865A1		1	BEARING
126		289945A1		1	ADAPTER
127		289254A1		1	ADAPTER
148		355414A1		2	SEAL
155		289255A1		1	BOLT, Not Illustrated
159		289264A1		1	RING
160		289269A1		2	SCREW
161		289936A1		2	GASKET
167		289275A1		1	SCREW
176		289530A1		3	PLATE, LARGE
177		289942A1		6	PINION
178		289944A1		6	SCREW
181		289516A1		X	SHIM, 0,20 mm (0,0079 in)
181		289517A1		X	SHIM, 0,25 mm (0,0098 in)

CX210N

FUEL INJECTION PUMP - GOVERNOR CONTROL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		288866A1		1	PUMP, FUEL INJECTION, Incl. 1 - 477; Also Includes Parts On Figure(s) 03 -07, 03 -08A
1		437863A1		1	GOVERNOR, Incl. 2 - 477
2		434209A1		1	CASE
3		440326A1		5	BOLT
5		434210A1		1	GASKET
7		434211A1		1	COVER
8A		434212A1		6	BOLT
8B		434213A1		1	BOLT
8B		434214A1		1	BOLT
9		289781A1		8	WASHER
11		434215A1		1	GASKET
31		437864A1		1	WASHER
59		434216A1		1	COVER
60		289555A1		2	BOLT
61		434218A1		1	BOLT
62		434217A1		1	BOLT, Not Illustrated
63		289976A1		1	O-RING
123		434219A1		1	SEAL
157		434221A1		1	BOLT
198		434222A1		1	BRACKET
213		434223A1		1	CIRCLIP
308		434224A1		1	ACTUATOR
309		434225A1		2	BOLT
310		434226A1		1	BOLT
311		437860A1		1	GASKET
312		426423A1		2	GASKET, 14,2 ID x 19,2 OD
314		437851A1		1	SPRING
315		437857A1		1	SEAT, SPRING
317		440693A1		1	CONNECTOR
318		440694A1		1	BOLT
319		289302A1		1	CAP
328		437862A1		1	PINION, Gear
331		440267A1		1	WASHER
332		440304A1		1	NUT

CX210N

FUEL INJECTION PUMP - PUMP, FUEL TRANSFER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		87430496		1	PUMP, FUEL INJECTION, Incl. 2 - 36; Also Includes Parts On Figure(s) 03 -07, 03 -08A
		87418202		1	PUMP, FEED, Incl. 2 - 36
1		87448762		1	HOUSING
2		87448764		1	TAPPET
5		87448763		1	PISTON
6		440692A1		1	SPRING
7		289626A1		1	PLUG
8		289316A1		1	GASKET
14		289312A1		2	VALVE
15		289973A1		2	SPRING
17		289313A1		1	ADAPTER
18		362150A1		2	GASKET
25		362195A1		1	PUMP
30		289315A1		1	JACK SCREW
32		289314A1		1	BOLT
35		426423A1		2	GASKET, 14,2 ID x 19,2 OD
36		426423A1		2	GASKET, 14,2 ID x 19,2 OD

CX210N

426828A1 STARTER ASSY

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		426828A1		1	VERSION - HITACHI MOTOR, STARTER, Incl. 1 - 19; No Longer Available, For Service Order 289334A1, See Figure 04-01A
1		426816A1		1	HOUSING, Incl. 2
2		426817A1		1	BRONZE BUSH
3		426258A1		1	STOP
4		426242A1		1	SHAFTED PINION
5		426822A1		1	BRACKET
6		426243A1		1	STATOR
7		426823A1		1	SET OF WASHERS
8		426824A1		1	COIL
9		86988787		2	BRUSH
10		426248A1		1	BRUSH HOLDER, Incl. 11, 12
11		426825A1		4	SPRING
12		426827A1		2	BRUSH
13		426250A1		1	COVER
14		426251A1		2	SCREW
15		426252A1		1	LEVER
16		426826A1		1	SWITCH
17		426283A1		1	COVER
18		426254A1		1	CLUTCH
19		426284A1		1	RELAY

CX210N

288864A1 ALTERNATOR ASSY

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		288864A1			VERSION : NIKKO ALTERNATOR, Incl. 1 - 28
1		419727A1		1	COVER
2		419729A1		1	ROTOR
3		419730A1		1	BEARING
4		426211A1		1	CONNECTOR, TERMINAL
5		426212A1		1	REGULATOR
6		426213A1		1	RECTIFIER
7		426214A1		1	COVER
8		426218A1		1	COVER
9		426215A1		2	GASKET
10		426216A1		1	RETAINER
11		289382A1		1	RETAINER
12		426217A1		1	RETAINER
13		426419A1		1	GASKET
14		87420795		1	PULLEY, Replaces 289370A1
15		426220A1		1	FAN
16		289377A1		1	BOLT
17		426221A1		1	STATOR
18		426222A1		1	COIL
19		426223A1		1	COVER
20		426224A1		3	SCREW
21		426225A1		1	BUSHING, LARGE
22		426227A1		1	BUSHING, LARGE
23		426226A1		1	BUSHING, LARGE
24		426228A1		1	CAPACITOR
25		426229A1		1	BRUSH HOLDER
26		426230A1		2	SPACER
27		426231A1		1	WASHER
28		426232A1		1	WASHER
29		426210A1		1	BEARING

CX210N

ENGINE SHUTOFF

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		288642A1		1	STOP
2		289327A1		1	BRACKET
3		289003A1		2	BOLT, M10 x 20;10.9

CX210N

HARNESS, MAIN - CLAMPS AND RETAINERS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
88		162149A1		2	CLAMP, P.I.N. DAC0721101 - DAC212483
88		162150A1		2	CLAMP, P.I.N. DAC212484 -
89		167518A1		2	BOLT
90		150496A1		1	STRAP
91		KHR2787		3	CLAMP
97		165405A1		2	CLIP
98		159602A1		2	BOLT
99		KHR2787		2	CLAMP
102		150496A1		1	STRAP
103		KHR2787		3	CLAMP
104		KHR2583		3	CLAMP
105		159602A1		3	BOLT
114		165405A1		1	CLIP
115		156559A1		1	BOLT
119		150496A1		X	STRAP, 250 mm (10 in)
123		KHR2583		1	CLAMP
124		159602A1		1	BOLT
125		KHR2787		1	CLAMP
130		150496A1		1	STRAP, 250 mm (10 in)

CX210N

CAB ELECTRICAL - WIPER, WINDSHIELD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
7		161381A1		4	CLAMP
15		161363A1		1	GROMMET
19		161374A1		1	RESERVOIR ASSY., Incl. 20
20		KHN2506		1	PLUG
64		KHN2687		4	SCREW, M5 x 14
85		KHN2701		1	PLATE, CATCH
86		KHN2702		2	SCREW
89		KHN2709		2	GROMMET
90		KHN2710		1	GROMMET
91		KHN2711		1	CLIP, CABLE
92		KHN2712		7	FASTENER
93		KHN2713		2	SCREW, M5 x 16
94		KHN2714		1	DOME LIGHT
95		KHN2715		2	SPEAKER
96		KHN2716		8	SCREW, M4 x 12
97		KHN2717		1	ANTENNA
98		KHN2718		1	SCREW, M3,5 x 16
99		KHN2719		1	SCREW, M6 x 12
100		KHN2720		1	WASHER
102		KHN2730		1	WIPER ARM
103		KHN2731		1	WIPER BLADE
104		KHN2732		1	ADAPTER
105		KHN2733		2	SCREW
106		KHN2734		1	CAP ASSY.
		KHN2735		1	WIPER MOTOR, Incl. 116 - 120
116		KHN2736		1	WIPER MOTOR
117		KHN2737		1	WASHER
118		KHN2738		2	NUT
119		KHN2739		1	CAP
120		KHN2740		1	NUT
121		KHN2741		8	SCREW, M6 x 16
122		KHN2742		1	SPACER
123		KHN2743		1	ELECTRONIC UNIT, CONTROL
124		KHN2744		1	SUPPORT
125		KHN2745		1	SCREW, M6 x 1 x 50

CX210N

BATTERY - CABLES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		168798A1		2	BATTERY, DRY
3		150099A1		2	SENSOR
4		158403A1		2	TERMINAL
5		150455A1		2	CLAMP BRACKET
6		150366A1		1	CAP
7		166116A1		2	DUST CAP
8		166117A1		1	DUST CAP
9		161011A1		1	SUPPORT
10		152821A1		2	BOLT
11		892-11010		2	WASHER, LOCK, M10
12		150409A1		2	WASHER, 10,5 x 21 x 3,2 mm

CX210N

UNDERCARRIAGE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRA1669		1	CHASSIS, Undercarriage
2		157221A1		1	PLUG
3		KRA1553		2	COVER, Motor
4		158919A1		8	BOLT
5		KSA1143		4	STEP
6		105R020Y050R		8	SCREW
7		KRA1426		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02, 06-03, 06-04; No Longer Available, For Service Order KRA10120
7		KRA1860		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02, 06-03, 06-04; No Longer Available, For Service Order KRA10120
7		KRA10120		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02A, 06-03A, 06-04A

CX210N

TRACK CHAINS, 700 MM (27-5/8 IN) - P.I.N. DAC0721099 - DAC0721671

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
2		168274A1		2	CHAIN ASSY.(CE), Incl. 3 - 13
3		159670A1		48	LINK, Track; Right Hand
4		159671A1		48	LINK, Track; Left Hand
5		168654A1		1	LINK, Master; Right Hand
6		168655A1		1	LINK, Master; Left Hand
7		168651A1		48	BUSHING
8		159672A1		48	PIN
9		168652A1		1	BUSHING
10		159676A1		1	PIN, HEADED, Master
11		159673A1		2	SPACER, RING
12		159677A1		1	PIN
13		168653A1		96	SEAL
14		159416A1		98	SHOE, TRACK
15		159668A1		392	BOLT, Shoe
16		159669A1		392	NUT
		KRP2529PECA		1	LINK, Aftermarket Track Chain Assembly; Also Order KLP0161PECA Nut
		KLP0161PECA		196	NUT

CX210N

TRACK - ADJUSTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KLA0152		2	FORK
2		627-16050		8	BOLT, Hex, M16 x 50, 10.9
		896-11016		8	WASHER, M17.5 x 30 x 4, HT
3		KRA1606		2	ROD
4		283647A1		2	NUT
5		738-1880		2	PIN, M8 x 80, Slotted
6		KRA1776		2	SPRING, TENSION, Replaces KRA1607
		KRA1608		2	SHOCK ABSORBER, Track Adjuster; Incl. 8 - 15
8		150557A1		1	SEAL
9		154095A1		1	BACK-UP RING
10		154656A1		1	O-RING
11		KLA0150		1	JACK PISTON
12		KRA1609		1	TUBE ASSY.
13		627-10020		2	BOLT, Hex, M10 x 20, 10.9, Full Thd
14		892-11010		2	WASHER, LOCK, M10
15		KLA0151		1	BRACKET
16		150107A1		1	VALVE, CHECK, Incl. 17 - 21; Component Parts Not Illustrated
17		150897A1		1	BALL
18		150112A1		1	SEAT
19		150115A1		1	SPRING
20		150120A1		1	CAP
21		153630A1		1	NIPPLE, LUBE
22		627-16055		4	BOLT
		896-11016		4	WASHER, M17.5 x 30 x 4, HT

CX210N

TRACK DRIVE ASSY

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRA1426		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02, 06-03, 06-04; No Longer Available, For Service Order KRA10120
1		KRA1860		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02, 06-03, 06-04; No Longer Available, For Service Order KRA10120
1		KRA10120		2	MOTOR, HYDRAULIC, Travel; See Figures 06-02A, 06-03A, 06-04A
2		165181A1		2	GEAR, WHEEL
3		165930A1		100	BOLT, Quantity was 98

CX210N

MOTOR ASSY - TRAVEL, INLET AND OUTLET

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRA10120		1	MOTOR, HYDRAULIC, Travel; Incl. 6 - 88; Also Incl. Parts On Figure(s) 06-02, 06-04
6		NSS		1	NOT SERVICED SEPARATELY, Spool
7		NSS		2	NOT SERVICED SEPARATELY, Plug
8		NSS		2	NOT SERVICED SEPARATELY, Finger
9		NSS		2	NOT SERVICED SEPARATELY, Tappet
10		154495A1		2	O-RING
11		156110A1		2	SEAT, SPRING
12		160261A1		2	SPRING
13		156111A1		2	SEAT, SPRING
14		LR00580		2	PLUG, Incl. 15 - 20
15		NSS		1	NOT SERVICED SEPARATELY, Cap
16		154589A1		1	O-RING
17		861-12040		4	SCREW, Hex Soc Hd, M12 x 40, 12.9
18		154455A1		1	O-RING
19		164024A1		1	PLUG
20		NSS		1	NOT SERVICED SEPARATELY, Screw
21		160565A1		2	VALVE, See Figure 06-04A, REF 21
38		NSS		4	NOT SERVICED SEPARATELY, Plug
39		NSS		1	NOT SERVICED SEPARATELY, Spool; See Figure 06-04, REF 42
42		LG00343		1	SPRING, COMPRESSION
43		LK00329		1	PLUG
44		154487A1		2	O-RING
45		LS00127		1	GUIDE
46		LK00306		1	PLUG
47		NSS		6	NOT SERVICED SEPARATELY, Plug
48		NSS		1	NOT SERVICED SEPARATELY, Orifice
49		NSS		2	NOT SERVICED SEPARATELY, Orifice
50		NSS		5	NOT SERVICED SEPARATELY, Orifice
53		LJ00744		2	VALVE, CHECK
54		LG00344		2	SPRING, COMPRESSION
55		154471A1		2	O-RING
86		NSS		1	NOT SERVICED SEPARATELY, Plate
87		NSS		2	NOT SERVICED SEPARATELY, Rivet

CX210N

MOTOR ASSY - TRACK DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRA10120		1	MOTOR, HYDRAULIC, Travel; Incl. 2 - 90; Also Incl. Parts On Figure(s) 06-02A, 06-03A
2		NSS		1	NOT SERVICED SEPARATELY, Flange
4		NSS		1	NOT SERVICED SEPARATELY, Plate
21		160565A1		2	VALVE, Incl. 22 - 37
22		NSS		1	NOT SERVICED SEPARATELY, Housing
23		NSS		1	NOT SERVICED SEPARATELY, Poppet, Valve
24		NSS		1	NOT SERVICED SEPARATELY, Poppet
25		NSS		1	NOT SERVICED SEPARATELY, Seat, Spring
26		NSS		1	NOT SERVICED SEPARATELY, Spring
27		NSS		1	NOT SERVICED SEPARATELY, Plug
28		155225A1		1	O-RING
29		NSS		1	NOT SERVICED SEPARATELY, Piston
30		154495A1		1	O-RING
31		153977A1		2	BACK-UP RING
32		NSS		1	NOT SERVICED SEPARATELY, Guide, Spring
33		NSS		1	NOT SERVICED SEPARATELY, O-Ring
34		NSS		1	NOT SERVICED SEPARATELY, Screw
35		NSS		1	NOT SERVICED SEPARATELY, Nut
36		154479A1		1	O-RING
37		153964A1		2	BACK-UP RING
39		NSS		1	NOT SERVICED SEPARATELY, Valve Assy, Incl. 40, 41
40		NSS		1	NOT SERVICED SEPARATELY, Spool
41		NSS		1	NOT SERVICED SEPARATELY, Spool
51		NSS		4	NOT SERVICED SEPARATELY, Plug
52		154467A1		4	O-RING
56		LB00545		1	SHAFT
		LS002620		1	MANIFOLD VALVE, Incl. 58 - 66
58		NSS		1	NOT SERVICED SEPARATELY, Block, Cyl
59		NSS		9	NOT SERVICED SEPARATELY, Block, Cyl
60		NSS		1	NOT SERVICED SEPARATELY, Piston
61		NSS		1	NOT SERVICED SEPARATELY, Retainer
62		160103A1		1	SNAP RING
63		160203A1		1	SEAT, SPRING

CX210N

SECTION INDEX

08-60	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-61	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-61A	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-61B	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-61C	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-61D	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-61E	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-61F	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED
08-62	HYDRAULICS, AUXILIARY ATTACHMENT - PEDAL ACTIVATED, 2,4 M (7 FT 10 IN) ARM
08-63	HYDRAULICS, AUXILIARY ATTACHMENT - PEDAL ACTIVATED, 3,0 M (9 FT 10 IN) ARM
08-63A	HYDRAULICS, AUXILIARY ATTACHMENT - TRIGGER ACTIVATED, BOOM LINE
08-64	VALVE, SOLENOID
08-65	VALVE ASSY - AUXILIARY CONTROL
08-66	VALVE ASSY, DIRECTIONAL - AUXILIARY HYDRAULICS
08-67	MANIFOLD ASSY - AUXILIARY HYDRAULICS
08-68	VALVE ASSY, RELIEF - FLOW CONTROL
08-69	VALVE, PORT RELIEF - AUXILIARY HYDRAULICS
08-70	FILTER ASSY - AUXILIARY HYDRAULICS

HYDRAULICS - RESERVOIR RETURN

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRJ6474		1	PIPE
2		154641A1		1	O-RING
3		159054A1		1	VALVE
4		862-10060		4	SCREW, Hex Soc Hd, M10 x 60, 12.9
5		158803A1		1	HOSE ASSY., 265 mm (10-7/16 in)
6		150890A1		4	CLIP, ELECTRICAL
7		KRJ6656		1	PIPE ASSY.
8		154609A1		1	O-RING
9		159056A1		1	VALVE
10		862-10060		4	SCREW, Hex Soc Hd, M10 x 60, 12.9
11		KRJ6308		1	BRACKET
12		150811A1		1	WASHER, M12
13		829-1412		1	NUT, M12, CI 10
14		166352A1		4	BOLT
15		KRJ6307		1	BRACKET
16		152718A1		2	BOLT
17		862-10035		8	SCREW, Hex Soc Hd, M10 x 35, 12.9
18		157856A1		4	CLAMP BRACKET
19		164450A1		2	O-RING
20		KRJ5908		1	HOSE
21		862-10035		8	SCREW, Hex Soc Hd, M10 x 35, 12.9
22		157856A1		4	CLAMP BRACKET
23		164450A1		2	O-RING
24		KRJ5908		1	HOSE
25		KRJ6657		1	PIPE ASSY.
26		KRJ2956		1	HOSE
27		150890A1		4	CLIP, ELECTRICAL
28		KRJ6430		1	PIPE ASSY.
29		152065A1		1	U-BOLT, 10,5 x 21 x 3,2 mm
30		150409A1		2	WASHER
31		162R010VR		2	NUT
32		166352A1		1	BOLT
33		158803A1		1	HOSE ASSY., 265 mm (10-7/16 in)
34		150890A1		4	CLIP, ELECTRICAL
35		KRJ6309		1	GASKET

CX210N

HYDRAULICS - BOOM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		154528A1		1	O-RING
2		KRJ6482		1	TUBE ASSY.
3		862-10030		4	SCREW, Hex Soc Hd, M10 x 30, 12.9
4		154548A1		1	O-RING
5		KRJ6340		1	TUBE ASSY.
6		862-10035		4	SCREW, Hex Soc Hd, M10 x 35, 12.9
7		153186A1		1	CLAMP
8		827-12070		1	BOLT, Hex, M12 x 70, 10.9
9		150811A1		1	WASHER, M12
10		KRJ6437		1	BRACKET
11		152718A1		2	BOLT
12		152085A1		1	CLAMP
13		167183A1		1	BOLT
14		KRJ5760		4	HOSE
15		KHJ1348		4	ADAPTER, Incl. 16
16		154503A1		1	O-RING
17		KHJ1360		4	O-RING

CX210N

HYDRAULICS - ARM CYLINDER, MODELS WITHOUT LOAD HOLD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRV3236		1	HYDRAULIC CYLINDER, Arm; See Figure 08-48
2		KRV2405		1	HOSE
3		KRV2406		1	HOSE
4		KHJ1360		1	O-RING
5		KHJ1361		1	O-RING
6		KRV2374		1	TUBE
8		KRV2375		1	TUBE
10		151489A1		3	CLAMP
11		159742A1		2	CLAMP
12		827-16070		5	BOLT, Hex, M16 x 70, 10.9
13		150814A1		5	WASHER

CX210N

HYDRAULICS - FREE SWING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		159205A1		1	VALVE, See Figure 08-45
2		627-6016		2	BOLT, Hex, M6 x 16, 10.9
3		892-11006		2	WASHER, LOCK, M6
4		150913A1		1	ELBOW, Incl. 5
5		154467A1		1	O-RING
6		KBJ3027		1	HOSE ASSY., Replaces KRJ6497
7		163814A1		1	ELBOW
8		159848A1		1	ORIFICE, With Orifice; Incl. 9
9		154467A1		1	O-RING
10		150913A1		1	ELBOW, Incl. 11
11		154467A1		1	O-RING
12		KBJ3028		1	HOSE ASSY., Replaces KRJ6498
13		152127A1		1	CONNECTOR, HYD., Incl. 14
14		154467A1		1	O-RING
15		150933A1		1	ELBOW, Incl. 16
16		154467A1		1	O-RING
17		159235A1		1	HOSE ASSY.
18		150498A1		2	COLLAR, 300 mm (11-3/4 in)

CX210N

PILOT CONTROL LINES, ATTACHMENT - ALL MODELS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					ALL MODELS
1		KHJ1402		2	ADAPTER, Incl. 2
2		154475A1		1	O-RING
3		152128A1		3	ADAPTER, Incl. 4
4		154475A1		1	O-RING
5		161842A1		1	ADAPTER, Incl. 6
6		154467A1		1	O-RING
8		KRJ4336		2	HOSE ASSY., See Figure 08-18, 08-20, 08-21A, 08-21C
9		168025A1		2	HOSE ASSY., 1950 mm (76-7/8 in); See Figure 08-18, 08-20, 08-21A, 08-21C
10		159214A1		1	HOSE ASSY., 1200 mm (47-1/4 in); See Figure 08-16
11		159213A1		1	HOSE ASSY., 1150 mm (45-3/8 in); See Figure 08-16
15		152128A1		3	ADAPTER, Incl. 16
16		154475A1		1	O-RING
17		KHJ1402		2	ADAPTER, Incl. 18
18		154475A1		1	O-RING
19		161842A1		1	ADAPTER, Incl. 20
20		154467A1		1	O-RING
22		KHJ1345		2	HOSE ASSY., See Figure 08-18, 08-20, 08-21A, 08-21C
23		168025A1		2	HOSE ASSY., 1950 mm (76-7/8 in); See Figure 08-18, 08-20, 08-21A, 08-21C
24		159214A1		1	HOSE ASSY., 1200 mm (47-1/4 in); See Figure 08-16
25		159213A1		1	HOSE ASSY., 1150 mm (45-3/8 in); See Figure 08-16

CX210N

PILOT CONTROL LINES, PARTITION - MODELS WITH CONTROL SELECTOR VALVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					MODELS WITH ALTERNATE JOYSTICK CONTROL PATTERN
63		KRJ7117		1	SIDE PANEL, Replaces KRJ6275
64		152718A1		4	BOLT
75		152718A1		2	BOLT
83		KBJ2349		1	HOSE, See Figure 08-20
84		159224A1		1	HOSE ASSY., See Figure 08-20
85		162565A1		1	HOSE ASSY., See Figure 08-20
86		KRJ3893		1	HOSE, See Figure 08-20
87		153526A1		1	ELBOW
88		KRJ6501		1	VALVE, CUSHION, See Figure 08-43
89		627-10025		2	BOLT, Hex, M10 x 25, 10.9, Full Thd
		896-11010		2	WASHER, M10 x 21.5 x 2.5, HT
90		163422A1		1	TEE
93		152899A1		1	CONNECTOR, HYD., Incl. 94
94		154467A1		1	O-RING
95		151552A1		1	FILTER
103		152128A1		1	ADAPTER, Incl. 104
104		154475A1		1	O-RING
108		162565A1		1	HOSE ASSY., 1000 mm (39-3/8 in); See Figure 08-24
111		159224A1		1	HOSE ASSY., 900 mm (35-1/2 in); See Figure 08-24
112		152128A1		1	ADAPTER, Incl. 113
113		154475A1		1	O-RING
122		152128A1		1	ADAPTER, Incl. 123
123		154467A1		1	O-RING
124		153596A1		1	ADAPTER
128		161492A1		1	HOSE, See Figure 08-24
129		KHJ1606		1	HOSE, See Figure 08-24
130		162648A1		1	HOSE ASSY., See Figure 08-24
168		159036A1		2	CLAMP
169		627-8020		4	BOLT, Hex, M8 x 20, 10.9
		896-15008		4	WASHER, M8 x 21.5 x 2.5, HT
174		150071A1		2	MOUNTING CLIP
					CX210N

PILOT CONTROL LINES, PARTITION - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					MODELS WITH LOAD HOLD AND ALTERNATE JOYSTICK CONTROL PATTERN
63		KRJ6275		1	SIDE PANEL
64		152718A1		4	BOLT
76		152718A1		2	BOLT
84		KBJ2349		1	HOSE, See Figure 08-21C
85		159224A1		1	HOSE ASSY., See Figure 08-21C
86		162565A1		1	HOSE ASSY., See Figure 08-21C
87		KRJ3893		1	HOSE, See Figure 08-21C
88		153526A1		1	ELBOW
89		KRJ6501		1	VALVE, CUSHION, See Figure 08-43
90		627-10025		2	BOLT, Hex, M10 x 25, 10.9, Full Thd
		896-11010		2	WASHER, M10 x 21.5 x 2.5, HT
93		152899A1		1	CONNECTOR, HYD., Incl. 94
94		154467A1		1	O-RING
95		151552A1		1	FILTER
103		152128A1		1	ADAPTER, Incl. 104
104		154475A1		1	O-RING
108		162565A1		1	HOSE ASSY., 1000 mm (39-3/8 in); See Figure 08-25C
111		159224A1		1	HOSE ASSY., 900 mm (35-1/2 in); See Figure 08-25C
112		152128A1		1	ADAPTER, Incl. 113
113		154475A1		1	O-RING
124		153596A1		1	ADAPTER
128		161492A1		1	HOSE, See Figure 08-25C
129		KHJ1606		1	HOSE, See Figure 08-25C
130		162648A1		1	HOSE ASSY., See Figure 08-25C
168		159036A1		2	CLAMP
169		627-8020		4	BOLT, Hex, M8 x 20, 10.9
		896-15008			WASHER, M8 x 21.5 x 2.5, HT
173		150071A1		2	MOUNTING CLIP
176		164107A1		1	TEE, Incl. 177
177		154475A1		1	O-RING
179		168025A1		1	HOSE ASSY., See Figure 08-15A, REF 162
180		KHJ1571		1	HOSE ASSY., See Figure 08-15A, REF 163

CX210N

PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH CONTROL SELECTOR VALVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					MODELS WITH ALTERNATE JOYSTICK CONTROL PATTERN
91		150913A1		1	ELBOW, Incl. 92
92		154467A1		1	O-RING
105		152128A1		1	ADAPTER, Incl. 106
106		154475A1		1	O-RING
108		162565A1		1	HOSE ASSY., 1000 mm (39-3/8 in); See Figure 08-21
109		KHJ1608		1	HOSE, See Figure 08-20
110		159071A1		1	HOSE ASSY., See Figure 08-20
111		159224A1		1	HOSE ASSY., 900 mm (35-1/2 in); See Figure 08-21
114		159848A1		1	ORIFICE, Special, With Orifice; Incl. 115
115		154467A1		1	O-RING
116		153559A1		1	ELBOW, Incl. 117
117		154467A1		1	O-RING
118		152128A1		1	ADAPTER, Incl. 119
119		154475A1		1	O-RING
127		161657A1		1	HOSE ASSY., 1600 mm (63 in); See Figure 08-20
128		161492A1		1	HOSE, See Figure 08-21
129		KHJ1606		1	HOSE, See Figure 08-21
130		162648A1		1	HOSE ASSY., See Figure 08-21
131		157963A1		1	HOSE, See Figure 08-20
134		159848A1		1	ORIFICE, Incl. 135
135		154467A1		1	O-RING
136		152128A1		2	ADAPTER, Incl. 137
137		154475A1		1	O-RING
138		162366A1		1	ADAPTER, Incl. 139
139		154467A1		1	O-RING
140		153559A1		1	ELBOW, Incl. 141
141		154467A1		1	O-RING
142		163104A1		1	ADAPTER, Incl. 143
143		154467A1		1	O-RING
144		162554A1		1	FITTING, Incl. 145
145		154467A1		1	O-RING
170		KHR2582		2	CLAMP
171		KHJ2298		2	BOLT

CX210N

PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					MODELS WITH LOAD HOLD
108		162555A1		1	HOSE ASSY., See Figure 08-21A
114		152127A1		1	CONNECTOR, HYD., Incl. 115
115		154467A1		1	O-RING
128		KHJ1821		1	NIPPLE, LUBE, Incl. 129
129		154475A1		1	O-RING
130		KRJ6097		1	TUBE ASSY.
131		KHJ1391		1	COUPLING, Incl. 132
132		154467A1		1	O-RING
133		KHJ1390		1	NIPPLE, LUBE, Incl. 134
134		154467A1		1	O-RING
135		KRJ6098		1	TUBE ASSY.
136		KHJ1391		1	COUPLING, Incl. 137
137		154467A1		1	O-RING
138		KHJ1390		1	NIPPLE, LUBE, Incl. 139
139		154467A1		1	O-RING
140		KRJ6099		1	TUBE ASSY.
141		KHJ1391		1	COUPLING, Incl. 142
142		154467A1		1	O-RING
143		KHJ1390		1	NIPPLE, LUBE, Incl. 144
144		154467A1		1	O-RING
145		KRJ6099		1	TUBE ASSY.
146		KHJ1391		1	COUPLING, Incl. 147
147		154467A1		1	O-RING
148		KHJ11450		1	ADAPTER, Incl. 149; Replaces 159026A1
149		154467A1		1	O-RING

CX210N

VALVE, SOLENOID - PILOT PRESSURE, RETURN LINES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KHJ1972		1	VALVE, SOLENOID, See Figure 08-44B
2		166351A1		2	BOLT
3		KHJ1582		1	BRACKET
4		152718A1		2	BOLT
5		KHJ1581		1	COVER
6		156559A1		2	BOLT
7		152127A1		5	CONNECTOR, HYD., Incl. 8
8		154467A1		1	O-RING
9		152128A1		3	ADAPTER, Incl. 10
10		154475A1		1	O-RING
12		167352A1		1	HOSE ASSY., See Figure 08-29
13		168657A1		1	HOSE, See Figure 08-29
14		161657A1		1	HOSE ASSY., 1600 mm (63 in); See Figure 08-29
15		161494A1		1	HOSE ASSY., 2100 mm (82-5/8 in); See Figure 08-29
16		166180A1		1	HOSE, See Figure 08-29
17		KHJ1607		1	HOSE ASSY., See Figure 08-26
18		KHJ1460		1	HOSE, See Figure 08-27
19		161647A1		1	HOSE, See Figure 08-29

CX210N

PUMP ASSY, HYDRAULIC - PISTON

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRJ6199		1	PUMP, HYDRAULIC, Incl. 2 - 125; Also Includes Figures 08-31 - 08-334
2		LC00159		1	PUMP, HYDRAULIC, See Figure 08-31
43		160154A1		1	KIT, Incl. 44, 45
44		NSS		1	NOT SERVICED SEPARATELY, Piston
45		NSS		1	NOT SERVICED SEPARATELY, End
46		LS00121		1	CYLINDER BLOCK, Incl. 47, 48
47		NSS		1	NOT SERVICED SEPARATELY, Block
48		NSS		1	NOT SERVICED SEPARATELY, Plate
49		LS00123		1	CYLINDER BLOCK, Incl. 50, 51
50		NSS		1	NOT SERVICED SEPARATELY, Block
51		NSS		1	NOT SERVICED SEPARATELY, Plate
52		LR00552		1	PLATE, Incl. 53, 54
53		NSS		1	NOT SERVICED SEPARATELY, Plate
54		NSS		1	NOT SERVICED SEPARATELY, Bushing
55		LW00310		1	VALVE, PILOT, See Figure 08-33
74		160161A1		2	LEVER ASSY., Incl. 75, 76
75		NSS		1	NOT SERVICED SEPARATELY, Pin
76		NSS		1	NOT SERVICED SEPARATELY, Pin, Split
77		160033A1		1	SHAFT, DRIVE
78		160034A1		1	SHAFT, DRIVE
79		LB00535		1	COUPLING
80		NSS		2	NOT SERVICED SEPARATELY, Bearing
81		NSS		2	NOT SERVICED SEPARATELY, Bearing
82		156963A1		4	SPACER
83		156959A1		2	HOLDER
84		169288A1		2	BUSHING
85		156960A1		18	SPRING
86		NSS		1	NOT SERVICED SEPARATELY, Plate, Registration
87		160113A1		2	PLATE
88		NSS		2	NOT SERVICED SEPARATELY, Gear Wheel
89		160334A1		1	COVER
90		LZP0183		1	COVER, Replaces TZP0003
91		160604A1		2	HOUSING
92		TJ00067		1	VALVE BLOCK, Replaces LJ00694

CX210N

PUMP ASSY, HYDRAULIC - SOLENOID VALVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRJ6199		1	PUMP, HYDRAULIC, Incl. 55 - 73; Also Includes Parts on Figures 08-30 - 08-32, 08-34
55		LW00310		1	VALVE, PILOT, Incl. 56 - 73
56		NSS		1	NOT SERVICED SEPARATELY, Body
57		861-6060		3	SCREW, Hex Soc Hd, M6 x 60, 12.9
58		155496A1		1	PLUG
59		LK00003		3	PLUG
60		154467A1		4	O-RING
61		154483A1		1	O-RING
62		LJ00684		1	VALVE, Solenoid; Incl. 63 - 73
63		NSS		1	NOT SERVICED SEPARATELY, Spool
64		NSS		1	NOT SERVICED SEPARATELY, Tappet
65		NSS		1	NOT SERVICED SEPARATELY, Seal
66		NSS		1	NOT SERVICED SEPARATELY, Seal
67		NSS		1	NOT SERVICED SEPARATELY, Seat
68		NSS		1	NOT SERVICED SEPARATELY, End
69		155203A1		1	O-RING
70		155204A1		1	O-RING
71		160652A1		1	O-RING
72		LL00055		1	SOLENOID
73		NSS		1	NOT SERVICED SEPARATELY, Plate, Registration

CX210N

MOUNTING - SWING MOTOR, PIN DAC0721426 -

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRC0226		1	MOTO-REDUCTION GEAR, Incl. 1A, 1B
1A		LJ01076		1	MOTOR, HYDRAULIC, See Figure 08-37B
1B		LN00111		1	REDUCER, See Figure 08-38A
2		158955A1		1	PIN, HEADED, M20 x 75
3		166354A1		11	BOLT
4		153597A1		1	ADAPTER
5		KHJ1193		1	HOSE
6		KHP0501		1	PLUG
7		KHR2583		1	CLAMP
8		159602A1		1	BOLT
9		153630A1		1	NIPPLE, LUBE

CX210N

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

KRC0223 MOTOR ASSY - SWING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRC0223		1	MOTOR, HYDRAULIC, Incl. 1 - 48
1		155620A1		1	SPACER
2		155106A1		1	SEAL
3		156133A1		1	BEARING
4		156080A1		1	SPRING
5		151026A1		1	PLUG
6		155616A1		1	PLATE
7		155617A1		1	PLATE
8		NSS		9	NOT SERVICED SEPARATELY, Piston
9		155619A1		3	PLATE
10		155618A1		3	PLATE
11		155198A1		1	O-RING
12		LPM0116		1	PISTON
13		155199A1		2	O-RING
14		156082A1		20	SPRING
15		LJ00723		2	PISTON
16		LMM0544		2	PIN
17		160306A1		3	CAP
18		154467A1		3	O-RING
19		LG00337		4	SPRING
20		LE00776		4	RING
21		LB00544		4	BUSHING
22		LR00573		1	PLATE
23		156134A1		1	BEARING
24		155614A1		1	RING, LOCKING
25		NSS		1	NOT SERVICED SEPARATELY, Block
26		NSS		1	NOT SERVICED SEPARATELY, Housing
27		165745A1		1	COLLAR
28		151033A1		1	PLUG
29		155613A1		1	RING, LOCKING
30		LMN0426		2	POPPET, VALVE
31		166176A1		2	BACK-UP RING
32		154487A1		2	O-RING
33		154471A1		2	O-RING
34		NSS		1	NOT SERVICED SEPARATELY, Cover

CX210N

LN00111 GEAR ASSY, REDUCTION - MOTOR, SWING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
51		LN00111		1	REDUCER, Incl. 52 - 77
52		165956A1		1	SHAFT, GEAR
53		160548A1		1	COLLAR
54		156356A1		1	PLATE
55		155685A1		1	SNAP RING
56		156157A1		1	BEARING, ROLLER
57		LW00402		1	CASE ASSY.
58		LH00337		1	COLLAR
59		155686A1		1	SNAP RING
60		155107A1		1	SEAL
61		160611A1		1	BEARING, ROLLER
62		155621A1		1	PIN
63		LC00221		1	GEAR, RING
64		160520A1		1	GEAR
65		LKM0108		1	PLATE
66		LC00222		1	SUN GEAR
67		LS00222		1	HOLDER
68		LA00069		16	BOLT
69		892-10012		16	WASHER, LOCK, M12
70		168437A1		1	HOLDER, Incl. 71 - 75
71		LB00758		3	SHAFT
72		LC00149		3	GEAR, PLANETARY
73		155383A1		3	WASHER, THRUST
74		LA00068		3	PIN
75		LS00190		1	HOLDER
76		151030A1		1	PLUG
77		LK00053		2	PLUG

CX210N

VALVE ASSY - CONTROL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRJ10420		1	DISTRIBUTOR, Control Valve, Incl. 36 - 129, Also Includes Parts on Figure 08-40C - 08-40F; P.I.N. DAC212082 And After
36		LH00248		8	CAP
46		LH00249		1	CAP
55		LH00250		2	CAP
93		LJ00805		1	VALVE, Incl. 94
94		155223A1		1	O-RING
95		LJ00734		5	VALVE, HYDRAULIC, Incl. 96
95A		LJ013350		1	VALVE, HYDRAULIC, Boom Lowers, Incl. 96
96		164906A1		1	O-RING
96		155223A1		2	O-RING
96		164905A1		2	BACK-UP RING
96		154463A1		1	O-RING
96		164575A1		2	BACK-UP RING
96		163323A1		1	O-RING
100		163369A1		6	PLUG, Incl. 101, 102
101		NSS		1	NOT SERVICED SEPARATELY, Plug
102		154475A1		1	O-RING
105		163972A1		4	PLUG, Incl. 106, 107
106		NSS		1	NOT SERVICED SEPARATELY, Plug
107		154467A1		1	O-RING
108		160287A1		40	BOLT
109		108R010Z040B		44	SCREW, M10 x 40
110		108R010Z070B		8	SCREW, M10 x 70
111		108R016Z130B		8	SCREW, M16 x 130
112		LUC0118		2	SCREW
113		NSS		1	NOT SERVICED SEPARATELY, Plate
114		NSS		4	NOT SERVICED SEPARATELY, Rivet
115		156170A1		8	WASHER
117		LR00579		2	PLUG
118		168198A1		2	O-RING
120		108R010Z055B		4	SCREW, M10 x 55
121		LK00302		2	PLUG, Incl. 122, 123
122		165836A1		1	PLUG

CX210N

VALVE ASSY - CONTROL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
45		154439A1		1	O-RING
65		LK00305		1	PLUG
66		154475A1		1	O-RING
97		LJ00735		1	VALVE, Incl. 98, 99
98		155224A1		1	O-RING
99		154495A1		1	O-RING
100		163369A1		1	PLUG, Incl. 101, 102
101		NSS		1	NOT SERVICED SEPARATELY, Plug
102		154475A1		1	O-RING

CX210N

VALVE, CONTROL - TRAVEL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRJ5803		1	CONTROL BLOCK, Incl. 1 - 32
1		165203A1		1	SET OF PARTS, Incl. 2, 3
2		NSS		1	NOT SERVICED SEPARATELY, Body
3		LSC0235		4	SPOOL
4		LK00003		2	PLUG
5		165211A1		2	COVER
6		165197A1		4	PLUG
7		165210A1		4	CAP
8		LE00768		1	GASKET, Incl. 9, 10
9		165195A1		4	PACKING
10		166804A1		4	O-RING
11		165229A1		4	ROD, PUSH
12		LA00056		8	WASHER
13		LA00057		4	WASHER
14		165205A1		4	SEAT, SPRING
15		165198A1		4	SNAP RING
16		165196A1		4	BUSHING
17		165199A1		4	PISTON
18		165200A1		12	BALL
19		862-12055		2	SCREW, Hex Soc Hd, M12 x 55, 12.9, Replaces 166471A1
20		165277A1		4	SPRING, Replaces 165206A1
21		160283A1		4	WASHER
22		LG00330		4	SPRING, COMPRESSION
23		160250A1		4	SPRING
24		165277A1		4	SPRING
25		165208A1		4	SEAT
26		160035A1		4	BUSHING
27		160022A1		2	SHAFT
28		160090A1		2	CAM
29		LUC0103		2	SCREW
30		160282A1		4	SCREW
31		160281A1		4	NUT
32		160001A1		2	BELLOWS

CX210N

CYLINDER ASSY - BOOM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRV3234		1	HYDRAULIC CYLINDER, Boom, Right Hand; Incl. 2 - 57
		LR00651		1	SLEEVE, HYD' CYL', Incl. 2, 3
2		NSS		1	NOT SERVICED SEPARATELY, Tube, Cylinder
3		160532A1		1	BUSHING
		LB00583		1	ROD, PISTON, Incl. 5, 6
5		NSS		1	NOT SERVICED SEPARATELY, Rod, Piston
6		160533A1		1	BUSHING
8		LU00106		1	CAP CYLINDER END
9		155419A1		1	BUSHING
10		155697A1		1	SNAP RING
11		LE00764		1	RING, SCRAPER
12		155131A1		1	RING
13		155232A1		1	BACK-UP RING
14		158147A1		1	SEAL, SHAFT
15		154753A1		1	O-RING
16		155234A1		1	BACK-UP RING
17		161059A1		12	BOLT
18		158845A1		1	RING
19		LE00704		1	SEAL
20		160217A1		1	PISTON
21		155313A1		1	SEAL, OIL
24		LE00705		2	BACK-UP RING
25		LE00706		2	RING
26		155308A1		2	RING
27		155721A1		1	SHIM
28		LA00735		1	NUT
29		156223A1		1	SET SCREW
30		155977A1		1	BALL
31		160483A1		2	BACK-UP RING
32		160484A1		2	SEAL
33		LK00335		1	TUBE ASSY., Incl. 34; No Longer Used, Order Ref 56, LK00473
34		154503A1		1	O-RING

CX210N

VALVE ASSY, RELIEF - BOOM CYLINDER, MODELS WITH LOAD HOLD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
35		NSS		1	NOT SERVICED SEPARATELY, Guide
36		NSS		1	NOT SERVICED SEPARATELY, Screw
37		165150A1		1	NUT
38		154463A1		1	O-RING
39		155223A1		2	O-RING
40		154457A1		1	O-RING
41		154481A1		1	O-RING

CX210N

VALVE ASSY, RELIEF - ARM CYLINDER, MODELS WITH LOAD HOLD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
35		165150A1		1	NUT
36		154463A1		1	O-RING
37		155223A1		2	O-RING
38		154457A1		1	O-RING
39		154481A1		1	O-RING
40		LR00619		1	BODY, Incl. 41, 42
41		NSS		1	NOT SERVICED SEPARATELY, Spool
42		NSS		1	NOT SERVICED SEPARATELY, Body

CX210N

CYLINDER ASSY - BUCKET

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KRV3237		1	CYLINDER ASSY., Bucket; Incl. 2 - 55
		LR00534		1	TUBE ASSY., Incl. 2, 9
2		NSS		1	NOT SERVICED SEPARATELY, Tube, Cylinder
9		160534A1		1	BUSHING
		LB00587		1	ROD, PISTON, Incl. 11, 12
11		NSS		1	NOT SERVICED SEPARATELY, Rod, Piston
12		160535A1		1	BUSHING
14		LU00101		1	CAP CYLINDER END
15		155430A1		1	BUSHING
16		155696A1		1	SNAP RING
17		LE00766			RING
18		155132A1		1	RING
19		155241A1		1	BACK-UP RING
20		158033A1		1	SEAL, SHAFT
21		154741A1		1	O-RING
22		160812A1		1	BACK-UP RING
23		161059A1		10	BOLT
24		LE00702		1	RING, Cushion
25		LJ00664		1	PISTON
26		160824A1		1	SEAL ASSY.
29		160813A1		1	BACK-UP RING
30		LE00703		1	RING
31		160827A1		2	RING
32		155721A1		1	SHIM
33		LA00735		1	NUT
34		156223A1		1	SET SCREW
35		155977A1		1	BALL
36		160482A1		2	SEAL
37		160484A1		2	SEAL
38		LK00290		2	JOINT
40		LK00425		2	PIPE, Replaces LR00667
41		862-10030		8	SCREW, Hex Soc Hd, M10 x 30, 12.9
42		154528A1		2	O-RING
43		LD00031		1	COLLAR ASSY.
48		LD00040		1	MOUNTING CLIP

CX210N

08-51

p2

07/06

HYDRAULICS, AUXILIARY - SINGLE ACTING CIRCUIT, PEDAL ACTIVATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
66		KRJ5924		1	HOSE

CX210N

HYDRAULICS, AUXILIARY - SINGLE ACTING CIRCUIT, HAND OPERATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
5		KRJ6653		1	HOSE ASSY.
6		153459A1		2	FLANGE, Split
7		862-10030		4	SCREW, Hex Soc Hd, M10 x 30, 12.9
8		155211A1		1	O-RING
9		KHJ1841		1	MANIFOLD, See Figure 08-67
10		KRJ6664		1	SUPPORT
11		166352A1		4	BOLT
12		108R010Y016R		3	SCREW
13		KRJ6649		1	PIPE ASSY.
14		862-10035		4	SCREW, Hex Soc Hd, M10 x 35, 12.9
15		154548A1		1	O-RING
29		KRJ6650		1	PIPE ASSY.
35		862-10035		4	SCREW, Hex Soc Hd, M10 x 35, 12.9
36		154548A1		1	O-RING
37		KRJ6651		1	PIPE ASSY.
38		153001A1		1	ADAPTER, Incl. 39
39		154503A1		1	O-RING
47		KRJ6179		1	TUBE ASSY.
52		862-10030		4	SCREW, Hex Soc Hd, M10 x 30, 12.9
53		154548A1		1	O-RING
54		KRJ5934		1	MANIFOLD
55		862-10055		4	SCREW, Hex Soc Hd, M10 x 55, 12.9
56		154625A1		1	O-RING
57		159704A1		1	FILTER ASSY., Incl. 58, 59; For Additional Components, See Figure 08-70
58		159705A1		1	FILTER, HYDRAULIC OIL
59		159706A1		1	INDICATOR
60		KRJ6180		1	BRACKET
61		166351A1		4	BOLT
62		166352A1		3	BOLT
63		150811A1		1	WASHER, M12
64		829-1412		1	NUT, M12, CI 10
65		KRJ5954		1	FLANGE
66		862-10025		4	SCREW, Hex Soc Hd, M10 x 25, 12.9
67		154625A1		1	O-RING

CX210N

HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, PEDAL ACTIVATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
80		829-1412		1	NUT, M12, CI 10
86		159704A1		1	FILTER ASSY., See Figure 08-56, 08-70
97		KRJ5924		1	HOSE
169		KRJ6659		1	SUPPORT
170		166345A1		3	BOLT

CX210N

08-56

p2

07/06

HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, PEDAL ACTIVATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
97		154625A1		1	O-RING

CX210N

HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
38		152012A1		1	CONNECTOR, Incl. 39
39		154503A1		1	O-RING
40		KHJ1348		1	ADAPTER, Incl. 41
41		154503A1		1	O-RING
42		KHJ1360		1	O-RING
43		KRJ5936		1	HOSE, See Figure 08-60
49		KHJ1340		1	VALVE, See Figure(s) 08-60, 08-68
52		KRJ5940		1	TUBE ASSY.
55		152924A1		1	PLUG, Incl. 56
56		154503A1		1	O-RING
57		KRJ5939		1	BRACKET
58		152718A1		1	BOLT
59		151486A1		1	CLAMP
60		627-12060		1	BOLT
		896-11012		1	WASHER, M13.5 x 24.5 x 3, HT
61		KHJ1360		1	O-RING
62		KRJ5937		1	HOSE
63		KHJ1360		1	O-RING
64		KHJ1348		1	ADAPTER, Incl. 65
65		154503A1		1	O-RING
66		159198A1		1	ADAPTER, Incl. 67
67		154503A1		1	O-RING
84		159235A1		1	HOSE ASSY., See Figure 08-61
89		KHJ1655		1	VALVE BLOCK, See Figure 08-60
97		151904A1		1	HOSE ASSY.
99		165397A1		1	HOSE
101		150913A1		2	ELBOW, Incl. 102
102		154467A1		1	O-RING
103		162538A1		1	VALVE, Solenoid; See Figure(s) 08-60, 08-64
108		150860A1		5	CLAMP
109		840-168		5	SCREW, Cross Pan Hd, M6 x 8
110		150496A1		5	STRAP, 250 mm (10 in)
111		150071A1		2	MOUNTING CLIP
113		159235A1		1	HOSE ASSY.
114		159019A1		1	HOSE ASSY., 900 mm (35-1/2 in)

CX210N

HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRJ5920		2	TUBE ASSY.
2		154548A1		2	O-RING
3		862-10035		8	SCREW, Hex Soc Hd, M10 x 35, 12.9
4		KHJ1361		2	O-RING
5		KRJ6652		1	HOSE ASSY.
6		KRJ6653		1	HOSE ASSY.
10		KHJ1609		1	VALVE, Direction; See Figure(s) 08-61D, 08-66
14		KRJ6649		1	PIPE ASSY.
17		152974A1		1	CLAMP
18		827-12070		1	BOLT, Hex, M12 x 70, 10.9
19		150811A1		1	WASHER
20		KRJ6655		1	SUPPORT
21		152718A1		2	BOLT
22		KHJ1361		4	O-RING
23		KRJ5930		2	HOSE
27		KHJ1349		1	ADAPTER, Incl. 28
28		154523A1		1	O-RING
30		KRJ6650		1	PIPE ASSY.
31		KRJ6654		1	SUPPORT
32		152718A1		2	BOLT
33		152974A1		1	CLAMP
34		827-12070		1	BOLT, Hex, M12 x 70, 10.9
35		150811A1		1	WASHER
68		KRJ6651		1	PIPE ASSY.
71		KRJ6902		1	SUPPORT
72		152718A1		1	BOLT
73		152974A1		1	CLAMP
74		827-12080		1	BOLT, Hex, M12 x 80, 10.9
75		150811A1		2	WASHER, M12
76		829-1412		1	NUT, M12, CI 10
77		KRJ6761		1	HOSE
78		KRJ6179		1	TUBE ASSY.
79		152974A1		1	CLAMP
80		827-12075		1	BOLT, Hex, M12 x 75, 10.9
81		150811A1		2	WASHER, M12

CX210N

08-61C

p2

08/06

HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, HAND OPERATED

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
172		159599A1		1	SENSOR, No Longer Used, For Service Order KHR10790, Ref 173 And KHJ11460, Ref 174
173		KHR10790		1	SWITCH, PRESSURE
174		KHJ11460		1	ADAPTER

CX210N

HYDRAULICS, AUXILIARY ATTACHMENT - PEDAL ACTIVATED, 2,4 M (7 FT 10 IN) ARM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRV2445		1	TUBE ASSY.
2		KRV2446		1	TUBE ASSY.
3		152924A1		2	PLUG, Incl. 4
4		154503A1		1	O-RING
5		KRV2495		2	HOSE ASSY.
6		KRV2443		1	TUBE ASSY.
7		KRV2444		1	TUBE ASSY.
8		KRV2780		2	HOSE ASSY.
9		KRV2781		1	TUBE ASSY.
10		KRV2782		1	TUBE ASSY.
11		KHV0326		2	ADAPTER
12		KHV10690		2	VALVE SECTION, Replaces KHV0452
13		162659A1		2	PLUG, Incl. 14
14		154523A1		1	O-RING
15		KHJ1361		8	O-RING
16		150777A1		12	CLAMP
17		827-16070		12	BOLT, Hex, M16 x 70, 10.9
18		150814A1		20	WASHER
19		827-12080		4	BOLT, Hex, M12 x 80, 10.9
20		150811A1		4	WASHER
21		KRV2815		4	BAR
22		627-16045		8	BOLT, Hex, M16 x 45, 10.9

CX210N

VALVE ASSY, DIRECTIONAL - AUXILIARY HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		KHJ1609		1	VALVE, Directional; Incl. 1 - 36
1		NSS		1	NOT SERVICED SEPARATELY, Shaft
2		LW00305		1	COVER, See Note Below
2A		LW00365		1	COVER, See Note Below
3		LF00030		1	LEVER
4		NSS		1	NOT SERVICED SEPARATELY, Housing
5		NSS		1	NOT SERVICED SEPARATELY, Plate
6		155515A1		2	PLUG
7		108R008Y016N		1	SCREW
8		863-8030		1	SCREW, Hex Soc Hd, M8 x 30, 12.9
9		863-10025		4	SCREW, Hex Soc Hd, M10 x 25, 12.9
10		LA00769		2	RIVET
11		800-1150		1	RING, SNAP, M50, Ext
12		LE00747		1	SEAL
13		154475A1		3	O-RING
14		154589A1		1	O-RING
15		154609A1		1	O-RING
16		154697A1		1	O-RING
17		154047A1		1	BACK-UP RING
18		154062A1		1	BACK-UP RING
19		LJ00682		1	VALVE, PRESSURE RELIEF, Incl. 20 - 36
20		NSS		1	NOT SERVICED SEPARATELY, Spring, Compression
21		NSS		1	NOT SERVICED SEPARATELY, Adapter
22		NSS		1	NOT SERVICED SEPARATELY, Body
23		NSS		1	NOT SERVICED SEPARATELY, Poppet, Valve
24		NSS		1	NOT SERVICED SEPARATELY, Poppet, Valve
25		NSS		1	NOT SERVICED SEPARATELY, Spring
26		NSS		1	NOT SERVICED SEPARATELY, Spring
27		NSS		1	NOT SERVICED SEPARATELY, Poppet, Valve
28		NSS		2	NOT SERVICED SEPARATELY, Ring, Backup
29		NSS		2	NOT SERVICED SEPARATELY, Ring, Backup
30		NSS		1	NOT SERVICED SEPARATELY, Pin
31		NSS		1	NOT SERVICED SEPARATELY, Screw
32		165150A1		1	NUT

Note: Before Ordering Service Parts, Determine Which Cover fits Your Application (Ref 2 Or 2A).

CX210N

FILTER ASSY - AUXILIARY HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		159704A1		1	FILTER ASSY., Incl. 1 - 18
1		NSS		1	NOT SERVICED SEPARATELY, Body
2		NSS		1	NOT SERVICED SEPARATELY, Cover
3		NSS		1	NOT SERVICED SEPARATELY, Inlet
4		159705A1		1	FILTER, HYDRAULIC OIL
5		NSS		1	NOT SERVICED SEPARATELY, Valve, Relief
6		NSS		1	NOT SERVICED SEPARATELY, Spring
7		NSS		1	NOT SERVICED SEPARATELY, Holder
8		NSS		1	NOT SERVICED SEPARATELY, Plug
9		NSS		4	NOT SERVICED SEPARATELY, Bolt
10		154719A1		1	O-RING
11		154623A1		1	O-RING
12		154587A1		1	O-RING
13		154507A1		1	O-RING
14		154587A1		1	O-RING
15		154474A1		1	O-RING
16		154486A1		1	O-RING
17		154474A1		1	O-RING
18		159706A1		1	INDICATOR

CX210N

COUNTERWEIGHT - SOUNDPROOFING (P.I.N. DAC0721099 - DAC212568)

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRB1612Y2		1	WEIGHT, COUNTER
2		157427A1		4	BOLT
3		163858A1		4	WASHER
4		150129A1		2	PLUG
5		158933A1		X	SHIM, 0,80 mm (0,032 in)
6		158934A1		X	SHIM, 1,20 mm (0,047 in)
7		KRB1375		2	INSULATION, FOAM
8		KRB1630		1	INSULATION, FOAM
9		KRB1631		1	INSULATION, FOAM

CX210N

FRAMES, COVERS - INSULATION, P.I.N. DAC0721631 AND AFTER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
128		KRN2572		2	GASKET
129		KRN2570		1	GASKET
147		KRN12040		1	INSULATION, FOAM
148		KRN12050		1	INSULATION, FOAM
149		KRN12060		1	INSULATION, FOAM
150		KRN12070		1	INSULATION, FOAM
151		KRN12080		1	INSULATION, FOAM
152		KRN12090		1	INSULATION, FOAM

CX210N

STORAGE BOX - INSULATION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
78		KRN2528Y2		1	COVER
83		152718A1		4	BOLT
87		KLN0354Y2		1	COVER
88		KLN0355Y2		1	COVER, Incl. 89, 90
89		150938A1		1	LOCK
90		159118A1		2	HINGE
91		166052A1		2	BOLT
92		159114A1		1	BRACKET
93		156559A1		4	BOLT
94		159119A1		1	STAY
95		895-11010		2	WASHER, M10 x 20 x 2
96		153181A1		2	PIN, SPLIT (COTTER)
97		159116A1		1	GROMMET
98		152718A1		4	BOLT
99		KHN2651		2	GROMMET
100		KRN2529Y2		1	STAY
101		KHN3033		2	CLAMP
102		167183A1		2	BOLT
103		152718A1		2	BOLT
104		KRN2864Y2		1	STAY

CX210N

OPERATORS COMPARTMENT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KHN2227		1	BRACKET
2		627-8020		6	BOLT, Hex, M8 x 20, 10.9
		896-15008		6	WASHER, M8 x 21.5 x 2.5, HT
3		KHN2810		1	BRACKET
4		627-8020		4	BOLT, Hex, M8 x 20, 10.9
		896-15008		4	WASHER, M8 x 21.5 x 2.5, HT
5		KHN2331		1	BRACKET
6		KHN2330		1	BRACKET
7		627-8020		3	BOLT, Hex, M8 x 20, 10.9
		896-15008		3	WASHER, M8 x 21.5 x 2.5, HT
		KHN2239		1	PADDING, Grey, Incl. 17, 18
		KHN3593		1	PADDING, Wheat, Incl. 17A, 18A
17		KHN2240		1	PADDING, Grey
17A		KHN3595		1	PADDING, Wheat
18		KHN2241		1	COVER, Grey
18A		KHN3596		1	COVER, Wheat
19		KHN2309		5	SCREW
20		KHN2312		2	WASHER
35		KHN2395		1	PADDING, Grey
35		KHN3599		1	PADDING, Wheat
36		KHN2132		2	SCREW

CX210N

SEAT, LOCKING MECHANISM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		REF		1	INSTRUCTION, See Figure 09-14, 09-14A
2		KHN3003		1	LOCKING-DEVICE, Seat
3		414-720		1	BOLT, Hex, 7/16"-20 x 1 1/4", G5, Full Thd
4		150811A1		1	WASHER, M12

CX210N

HAND CONTROL, LEFT-HAND ARM - WHEAT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
74		KHN2247		1	PADDING
75		KHN2270		2	RING
76		KHN2249		2	BUSHING
77		KHN2263		1	SPRING
78		KHN2250		1	PIN
79		KHN2253		1	TRIGGER
80		KHN2251		2	BUSHING
81		KHN2276		1	THREADED ROD
82		829-1406		2	NUT, M6, CI 10
83		892-11006		1	WASHER, LOCK, M6
84		150054A1		1	BALL JOINT
85		KHN2260		1	THREADED ROD
86		733-1610		1	PIN, SPLIT (COTTER), M1.6 x 10
87		KHN2258		1	LINK
88		159091A1		1	STOP
89		829-1410		1	NUT, M10, CI 10
90		KHN2277		1	SPRING
91		KHN2245		1	FRAME
92		KHN2266		1	PIN
93		KHN2397		1	RING
94		KHN2264		1	PIN
95		KHN2268		1	BUSHING
96		KHN2262		1	BUSHING
97		KHN2269		1	RING
98		KHN2279		1	BUSHING
99		896-11016		1	WASHER, M17.5 x 30 x 4, HT
100		157560A1		1	WASHER
101		627-8016		1	BOLT, Hex, M8 x 16, 10.9
102		892-11008		1	WASHER, LOCK, M8
103		895-11008		1	WASHER, M8 x 16 x 1.6
104		800-436		2	CIRCLIP, M6
105		895-11006		3	WASHER, M6
106		KHN2259		1	PIN
107		KHN2272		2	RING
108		KHN2261		2	BUSHING

CX210N

HAND CONTROL, RIGHT-HAND ARM - WHEAT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
39		KHN2248		1	FRAME
40		KHN2270		2	RING
41		KHN2249		2	BUSHING
42		KHN2340		1	SPRING
43		KHN2250		1	PIN
44		KHN2275		1	TRIGGER
45		KHN2277		1	SPRING
46		KHN2273		1	LEVER
47		KHN2246		1	FRAME
48		KHN2266		1	PIN
49		KHN2397		1	RING
50		896-11016		1	WASHER, M17.5 x 30 x 4, HT
51		157560A1		1	WASHER
52		KHN2279		1	BUSHING
53		KHN2269		1	RING
54		KHN2272		2	RING
55		KHN2261		2	BUSHING
56		KHN2401		1	SPACER
57		KHN2259		1	PIN
58		829-1406		2	NUT, M6, CI 10
59		892-11006		1	WASHER, LOCK, M6
60		150054A1		1	BALL JOINT
61		KHN2260		1	THREADED ROD
62		895-11006		1	WASHER, M6
63		733-1616		1	PIN, SPLIT (COTTER), M1.6 x 16
64		KHN2251		1	BUSHING
115		KHJ1641		4	SCREW
116		892-11010		4	WASHER, LOCK, M10
117		895-11010		4	WASHER, M10 x 20 x 2
119		KHN2274		1	BRACKET
120		627-8020		4	BOLT, Hex, M8 x 20, 10.9
		896-15008		4	WASHER, M8 x 21.5 x 2.5, HT
138		KHN3580		1	PADDING
139		KHN3581		1	PADDING
140		KHN3575		1	COVER

CX210N

AIR CONDITIONING SYSTEM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
32		KHR2831		1	SHUTTER
33		KHR2832		1	SHUTTER
34		KHR2833		1	SHUTTER
35		KHR2834		1	RADIATOR, HEATER, No Longer Available, For Service Order KHR11390, Ref 35A And KHR11400, Ref 18A
35A		KHR11390		1	RADIATOR, HEATER
36		KHR2835		1	ELECTRONIC UNIT, CONTROL
37		KHR2836		1	RELAY
38		KHR2838		3	MOUNTING CLIP
39		KHR2839		1	HARNES
53		KHR2855		4	SCREW
54		KHR2856		2	SCREW
55		KHR2857		20	SCREW
57		KHR2859		6	SCREW
59		KHR2861		2	SCREW
60		KHR2862		5	SCREW
61		KHR2837		1	PACKING
62		KHR2853		1	CAP
63		KHR2854		1	CLAMP

CX210N

CAB - GLASS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
					SIDE WINDOWS
		KHN3270		1	CAB, Complete; Incl. 4 - 159; Also Includes Parts on Figure(s) 04-08, 09-27, 09-28 - 09-31; P.I.N. DAC0721101 - DAC0721961
		KHN10070		1	CAB, Complete; Incl. 4 - 168; Also Includes Parts on Figure(s) 04-08, 09-27A, 09-28 - 09-30, 09-31A; P.I.N. DAC0721962 -
4		KHN2943		1	CAB BODY, Frame; P.I.N. DAC0721101 - DAC0721961
4		KHN3661		1	CAB BODY, Frame; P.I.N. DAC0721962 -
5		161384A1		1	HANDLE, Door
6		161380A1		1	CABLE
7		161381A1		2	CLAMP
8		161385A1		1	SEAL, Replaces KHN3026
11		161376A1		1	LEVER
12		161375A1		1	HANDLE
13		161358A1		1	COAT HOOK
14		161373A1		1	GROMMET
16		161383A1		1	GROMMET
17		161356A1		3	STOP
21		161378A1		1	COVER
22		KHN2939		1	GLASS
23		KHN2637		1	SEAL, WINDOW
24		KHN2941		1	GLASS
25		KHN2639		1	SEAL, WINDOW
26		KHN2940		1	GLASS
27		KHN2641		1	SEAL, WINDOW
28		KHN2938		1	GLASS
29		KHN2936		1	SEAL, WINDOW
31		KHN2655		1	SEAL, WINDOW
34		KHN2658		5	GASKET
49		KHN2670		1	RETAINER
50		KHN2671		2	BOLT, M6 x 1 x 20
51		KHN2672		1	RETAINER
54		KHN2676		1	STOP

CX210N

09-28

p2

08/06

CAB - ROOF, OPENABLE WINDOW

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
286		KHN2765		3	STIFFENER
287		KHN2766		3	GASKET
288		KHN2763		6	WASHER
289		MFN5021		6	WASHER
290		KHN2764		6	SCREW
291		KHN2896		2	BOLT
292		KHN2896		4	BOLT

CX210N

CAB DOOR (P.I.N. DAC0721101 - DAC0721961)

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
194		NSS		1	NOT SERVICED SEPARATELY, Bracket
195		NSS		2	NOT SERVICED SEPARATELY, Clip
196		KHN2792		1	ROD
		KHN2793		1	BRACKET, Incl. 198, 199
198		NSS		1	NOT SERVICED SEPARATELY, Bracket
199		NSS		1	NOT SERVICED SEPARATELY, Clip
		KHN2796		1	HANDLE, Incl. 201, 202
201		NSS		1	NOT SERVICED SEPARATELY, Support
202		NSS		1	NOT SERVICED SEPARATELY, Clip
		KHN2799		1	BRACKET, Incl. 204 - 208
204		NSS		1	NOT SERVICED SEPARATELY, Bracket
205		NSS		1	NOT SERVICED SEPARATELY, Clip
206		NSS		1	NOT SERVICED SEPARATELY, Clip
207		NSS		1	NOT SERVICED SEPARATELY, Rod
208		NSS		1	NOT SERVICED SEPARATELY, Rod
209		KHN2805		1	COVER, DOOR
210		KHN2806		1	PLUG
211		KHN2808		4	NUT, M10
212		KHN2811		2	GASKET
213		KHN2812		1	GASKET
214		KHN2813		1	SEAL, WINDOW
215		KHN2814		1	SEAL, WINDOW
216		KHN2907		2	HINGE
217		KHN2850		12	SCREW

CX210N

09-33

p1

06/04

CAB - GUARDS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KHN2964		1	GUARD, Overhead
2		152718A1		6	BOLT

CX210N

LUBRICATION CIRCUIT - BOOM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		153630A1		4	NIPPLE, LUBE
2		152599A1		4	CONNECTOR
3		KRV2379		1	TUBE
4		KRV2380		1	TUBE
5		KRV2381		1	TUBE
6		KRV3797		1	TUBE, HYD, Replaces KRV2382
7		152627A1		1	ELBOW, If Used
7A		152599A1		1	CONNECTOR, If Used
8		152032A1		3	UNION
9		150983A1		3	HOSE ASSY.
10		151497A1		3	CLAMP
11		627-8030		6	BOLT, Hex, M8 x 30, 10.9
12		153081A1		6	WASHER
13		168377A1		2	CLAMP
14		627-8030		2	BOLT, Hex, M8 x 30, 10.9
15		153081A1		2	WASHER

CX210N

BUCKET CYLINDER - MOUNTING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KRV3237		1	CYLINDER ASSY., Bucket; See Figure 08-49
12		160446A1		1	PIN
13		514-1223		1	BOLT, Hex, M20 x 1.5 x 150, 10.9
14		829-11420		2	NUT, M20 x 1.5, CI 10
15		160452A1		2	SHIM, 1,30 mm (0,051 in)

CX210N

BUCKETS, ESCO - SEVERE DUTY BUCKETS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		NSS		1	NOT SERVICED SEPARATELY, Bucket, 0,44 cu m (0,58 cu yd); With 3 Teeth
1		NSS		1	NOT SERVICED SEPARATELY, Bucket, 0,59 cu m (0,78 cu yd); With 4 Teeth
1		NSS		1	NOT SERVICED SEPARATELY, Bucket, 0,74 cu m (1,00 cu yd); With 4 Teeth
1		NSS		1	NOT SERVICED SEPARATELY, Bucket, 0,90 cu m (1,19 cu yd); With 5 Teeth
2		372027A1		1	ADAPTER
3		254091A1		3-5	ADAPTER, Tooth
4		254098A1		3-5	PIN
5		254093A1		3-5	TOOTH
6		378630A1		6	SHIM
7		378631A1		1	PLATE
8		378632A1		2	PIN, Not Illustrated
9		892-11016		4	WASHER, LOCK, M16
10		627-16050		4	BOLT, Hex, M16 x 50, 10.9
		378649A1		1	KIT, Shroud; Incl. 11 - 13
11		244961A1		2	SHROUD
12		232-41314		6	NUT, LOCK, 7/8"-9, GC
13		320-21444		6	BOLT, CARRIAGE, 7/8"-9 x 2 3/4", G8
		378642A1		1	KIT, Adjustment; Incl. 2, 6 - 10

CX210N

DECALS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		KBP1214		2	DECAL
2		150645A1		1	TAPE, ADHESIVE
3		162947A1		1	ADHESIVE
4		162939A1		4	DECAL
5		150108A1		2	STRIP, ANTI-SKID
6		162935A1		4	STRIP, ANTI-SKID

CX210N

INDEX - INDICE - INDEX - ZAHLENVERZEICHNIS - INDICE - INDICE - INHOLD - INHOUD

Number	Figure	Sequence	Ref.	Number	Figure	Sequence	Ref.
152604A1	08-29		58	152751A1	08-16		41
152612A1	08-20		70	152763A1	08-27		40
	08-21C		70		08-29		40
152627A1	09-36		7	152772A1	09-05		67
152718A1	02-02		18		09-05A		65
	02-02A		18	152812A1	04-10		5
	02-04		6	152821A1	04-12		10
	02-05		15	152824A1	04-14		1
	03-05		2	152829A1	04-14		2
	04-05		127	152899A1	08-19		76
	04-05B		73		08-21		93
	08-04		10		08-21B		75
	08-04		16		08-21D		93
	08-05		16	152924A1	08-10B		39
	08-10		11		08-10B		62
	08-18		64		08-54		53
	08-20		64		08-59		55
	08-21		64		08-61B		55
	08-21		75		08-62		3
	08-21A		64		08-63		3
	08-21D		64		08-63A		3
	08-21D		76	152974A1	08-50		16
	08-26A		4		08-50		30
	08-50		103		08-50		40
	08-50		20		08-50		46
	08-50		29		08-52A		16
	08-50		39		08-52A		32
	08-52A		20		08-52A		42
	08-52A		31		08-52A		48
	08-52A		41		08-53		17
	08-53		21		08-53		31
	08-53		30		08-53		71
	08-53		70		08-53		77
	08-54		56		08-58		17
	08-58		21		08-58		33
	08-58		32		08-61A		17
	08-59		58		08-61A		33
	08-61A		21		08-61A		73
	08-61A		32		08-61A		79
	08-61A		72	153001A1	08-09		12
	08-61B		58		08-51		36
	09-01		12		08-52B		38
	09-05		2		08-56		67
	09-05		51		08-61D		69
	09-05		54	153039A1	04-06		16
	09-05		55	153081A1	03-09		9
	09-05		57		08-15		51
	09-05		60		08-15		59
	09-05		61		08-15A		51
	09-05		62		08-15A		59
	09-05		84		08-16		54
	09-05A		2		08-16		59
	09-05A		47		08-18		81
	09-05A		50		08-20		98
	09-05A		51		08-21A		80
	09-05A		53		08-21C		98
	09-05A		56		08-57		114
	09-05A		57		08-60		91
	09-05A		58		08-61C		119
	09-05A		85		09-36		12
	09-06		2		09-36		15
	09-06		66	153105A1	08-10B		36
	09-06		69		08-10B		73
	09-07		109	153181A1	09-06		72
	09-07		2		09-06		74
	09-07		84		09-08		96
	09-07		87		09-34C		22
	09-08		103		09-34D		21
	09-08		83	153186A1	08-10		7
	09-08		98	153233A1	08-28		82A
	09-33		2	153357A1	03-01		10
152719A1	09-06		52		08-01		21
	09-06		58	153458A1	08-09		1
152736A1	05-08		5		08-09		6
152747A1	08-18		26		08-11		3
	08-20		26		08-11		8
	08-21A		26	153459A1	08-11		13
	08-21C		26		08-51		6

INDEX - INDICE - INDEX - ZAHLENVERZEICHNIS - INDICE - INDICE - INHOLD - INHOUD

Number	Figure	Sequence	Ref.	Number	Figure	Sequence	Ref.
160565A1	06-03		21	161657A1	08-21A		109
	06-03A		21		08-21C		127
	06-04		21		08-22		110
	06-04A		21		08-24		127
160568A1	08-32		31		08-25A		109
160571A1	08-48		20		08-25C		127
	08-48B		20		08-26A		14
160590A1	06-04		72		08-29		14
	06-04A		64	161707A1	05-07		
160592A1	06-04		90	161708A1	05-07		7
	06-04A		82	161709A1	05-07		9
160593A1	08-32		30	161713A1	05-07		4
160604A1	08-30		91		05-07A		12
160611A1	08-38A		61	161740A1	02-05		12
160626A1	02-05		10	161773A1	06-04		59
160652A1	08-33		71	161804A1	09-34		14
160760A1	09-06		70	161841A1	08-15		33
160812A1	08-49		22		08-15A		33
160813A1	08-49		29	161842A1	08-17		19
160824A1	08-49		26		08-17		5
160827A1	08-49		31	161856A1	09-18		148
161011A1	04-12		9		09-18A		148
161059A1	08-46		17	161955A1	08-10B		44
	08-47		17		08-10B		71
	08-47B		27	161960A1	08-10B		27
	08-49		23		08-10B		53
161084A1	08-26		76	162015A1	08-20		69
161087A1	08-10A		18		08-21C		69
161100A1	02-04		24	162043A1	09-25		25
161272A1	08-57		121	162058A1	04-05A		41
	08-60		98	162059A1	09-25		19
	08-61C		126	162127A1	09-31B		14
161352A1	09-29		10	162140A1	09-48		8
161353A1	09-29		9	162149A1	04-05A		65
161356A1	09-26		17		04-05A		88
161357A1	09-26		157		04-05B		88
161358A1	09-26		13	162150A1	04-05		69B
161363A1	04-08		15		04-05A		65
161373A1	09-26		14		04-05A		88
161374A1	04-08		19	162193A1	08-61		81
	04-14		8		08-61F		111
161375A1	09-26		12	162197A1	05-07		17
161376A1	09-26		11		05-07A		13
161378A1	09-26		21	162212A1	04-05B		86
161380A1	09-26		6	162248A1	08-04		17
161381A1	04-08		7	162261A1	09-35		14
	09-26		7	162262A1	09-35		15
161383A1	09-26		16	162366A1	08-22		121
161384A1	09-26		5		08-24		138
161385A1	09-26		8		08-25A		120
161410A1	09-29		240		08-25C		138
161411A1	09-29		242	162457A1	09-23		9
161436A1	09-29		241	162538A1	08-52C		78
161451A1	09-28		227		08-55		129
161453A1	09-28		236		08-57		129
	09-29		43		08-59		103
	09-29		48		08-60		103
	09-31		162		08-61		103
	09-31A		172		08-61		68
161483A1	08-52		73		08-61C		134
	08-55		105		08-61F		100
	08-57		105		08-61F		134
161492A1	08-19		111		08-64		
	08-21		128	162554A1	08-22		127
	08-21B		110		08-24		144
	08-21D		128		08-25A		126
	08-22		111		08-25C		144
	08-24		128	162555A1	08-18		109
	08-25A		110		08-20		126
	08-25C		128		08-21A		108
161494A1	08-26A		15		08-21C		126
	08-29		15		08-23		109
161498A1	08-39		21		08-25		126
	08-39A		21		08-25B		108
161647A1	08-26A		19		08-25D		126
	08-29		19	162563A1	08-54		149
161657A1	08-18		110		08-57		149
	08-20		127		08-59		126

INDEX - INDICE - INDEX - ZAHLENVERZEICHNIS - INDICE - INDICE - INHOLD - INHOUD

Number	Figure	Sequence	Ref.	Number	Figure	Sequence	Ref.
433861A1	03-07A		107	437950A1	03-11		11
433862A1	03-07		111	437951A1	03-11		11
	03-07A		111	437952A1	03-11		11
433863A1	03-07		112	437953A1	03-11		11
	03-07A		112	437954A1	03-11		11
433864A1	03-07		113	437955A1	03-11		11
	03-07A		113	437956A1	03-11		11
433865A1	03-07		114	437957A1	03-11		11
	03-07A		114	437958A1	03-11		11
433867A1	03-07A		162	437959A1	03-11		11
433868A1	03-07A		162	437960A1	03-11		11
433869A1	03-07A		162	437961A1	03-11		11
433870A1	03-07A		162	437962A1	03-11		11
433871A1	03-07A		162	437963A1	03-11		11
433872A1	03-07A		162	437964A1	03-11		11
433873A1	03-07A		162	437965A1	03-11		11
433874A1	03-07A		162	437967A1	03-11		8
434209A1	03-08		2	438012A1	04-02B		43C
	03-08A		2	438013A1	04-02B		43D
434210A1	03-08		5	438014A1	04-02B		69B
	03-08A		5	438023A1	03-11		12
434211A1	03-08		7	438081A1	02-16		18
	03-08A		7	438168A1	02-10A		61
434212A1	03-08		8A	438169A1	02-10A		35
434213A1	03-08		8B	440251A1	03-08		388
434214A1	03-08		8B		03-08		411
434215A1	03-08		11		03-08A		388
	03-08A		11		03-08A		411A
434216A1	03-08		59	440267A1	03-08		331
	03-08A		59		03-08A		331
434217A1	03-08		62	440304A1	03-08		332
434218A1	03-08		61		03-08A		332
434219A1	03-08		123	440310A1	03-08		477
	03-08A		123A		03-08A		477
434220A1	03-08		425	440326A1	03-08		3
	03-08A		150		03-08A		3
434221A1	03-08		157	440692A1	03-08B		17
	03-08A		151		03-08C		6
434222A1	03-08		198	440693A1	03-08		317
434223A1	03-08		213		03-08A		317
	03-08A		213	440694A1	03-08		318
434224A1	03-08		308		03-08A		318
434225A1	03-08		309	446995A1	02-15		3
	03-08A		309		02-15A		3
434226A1	03-08		310	446996A1	02-16		53
	03-08A		310	446997A1	02-16		55
437843A1	03-06		4		02-20		1
	03-07		1	447017A1	03-07A		162
	03-07A		1	447023A1	02-06		24
437845A1	03-07		77	447024A1	02-06		34
	03-07A		77	447188A1	02-10A		1
437846A1	03-07		86	447189A1	02-10A		2
	03-07A		86	447190A1	02-10A		5
437847A1	03-07		50	447191A1	02-10A		6
	03-07A		50	447192A1	02-10A		7
437851A1	03-08		314	447193A1	02-10A		20
	03-08A		314	447194A1	02-10A		21
437857A1	03-08		315	447195A1	02-10A		42
	03-08A		315	449300A1	02-16		
437858A1	03-06		3	514-1221	09-37		5
	03-08B		1		09-41		17
437859A1	03-08B		15		09-41A		17
437860A1	03-08		311	514-1222	09-39		15
	03-08A		311		09-41		16
437862A1	03-08		328		09-41A		16
437863A1	03-06		2	514-1223	09-40		13
	03-08		1	514-1225	09-37		7
437864A1	03-08		31	514-1403	09-35		19
	03-08A		31	614-10020	09-13		26
437865A1	02-10A		45	626-10016	05-07		12
437866A1	02-10A		18		05-07A		6
437937A1	02-10A		136	627-10016	09-16		118
437938A1	02-10A		3		09-20		74
437942A1	02-10A		10	627-10020	04-05		61
437946A1	03-11		6		05-06		13
437947A1	03-11		6A		09-34C		24
437948A1	03-11		7	627-10025	08-20		102
437949A1	03-11		10		08-20		66

INDEX - INDICE - INDEX - ZAHLENVERZEICHNIS - INDICE - INDICE - INHOLD - INHOUD

Number	Figure	Sequence	Ref.	Number	Figure	Sequence	Ref.
KHN3589	09-12			KHR2580	04-06		26
KHN3591	09-12		9A	KHR2582	04-05A		37
KHN3593	09-11				08-22		153
KHN3595	09-11		17A		08-24		170
KHN3596	09-11		18A		08-25A		152
KHN3597	09-12		25A		08-25C		170
KHN3599	09-11		35		08-26		88
KHN3621	09-27A		77		08-29		88
KHN3622	09-29				09-23		43
KHN3623	09-29		257	KHR2583	04-05A		104
KHN3627	09-31A				04-05A		123
KHN3630	09-31A		190		04-05A		39
KHN3634	09-27A		262		04-05A		57
KHN3636	09-27A		265		04-05B		77
KHN3637	09-27A		260		08-29		90
KHN3641	09-27A		73		08-35		7
KHN3661	09-26		4		08-35A		7
KHN3668	09-31		160		08-35B		7
	09-31A		170	KHR2584	04-05A		44
KHN3671	09-28		226	KHR2592	09-23		17
KHP0501	08-35		6		09-25		17
	08-35A		6	KHR2593	09-25		18
	08-35B		6	KHR2680	04-11		1
KHP1010	09-47		10	KHR2711	04-06		28
KHP1011	09-47		6	KHR2712	04-06		34
KHP1360	09-48		7	KHR2713	04-05		13
KHP1364	04-06		9	KHR2714	04-05		118
KHP1450	09-48		6	KHR2724	04-13		7
KHP1484	09-48		12	KHR2729	09-12		32
KHP1498	09-48		11	KHR2731	09-12		27
KHP1506	09-48		10	KHR2737	09-20		77
KHP1532	09-47		4	KHR2739	09-27		76
KHP1533	09-47		16		09-27		79
KHP1534	09-47		5		09-27A		75
KHP1535	09-47		7		09-27A		78
KHP1536	09-47		2	KHR2740	09-12		22
KHP1537	09-48		2	KHR2741	09-18		145
KHP1538	09-48		4		09-18A		145
KHP1540	09-48		5	KHR2743	04-06		43
KHP1542	09-47		3	KHR2746	04-06		22
KHP1587	09-49		1	KHR2747	04-06		23
KHP1588	09-49		2	KHR2748	04-06		24
KHP1589	09-49		4	KHR2750	09-18		144
KHP1601	09-48		9		09-18A		144
KHP1723	09-44		8	KHR2751	09-18		147
KHP1724	09-44		6		09-18A		147
	09-45		5	KHR2754	09-18		143
KHP1726	09-44		9		09-18A		143
KHP1819	09-48		3	KHR2757	09-20		67
KHR10790	04-05		19	KHR2758	09-20		69
	08-52		102	KHR2759	09-20		70
	08-52C		97A	KHR2760	09-20		72
	08-57		168	KHR2761	09-20		66
	08-60		145		09-22		66
	08-61C		173	KHR2762	09-20		73
KHR10800	04-05		28	KHR2766	09-20		80
KHR10810	04-05		29	KHR2769	09-20		81
KHR11390	09-21		35A	KHR2770	09-20		82
KHR11400	09-21		18A	KHR2771	09-22		64
KHR12090	04-05		82	KHR2772	09-20		83
KHR12100	04-05		83	KHR2773	09-20		65
KHR12150	04-05		84		09-22		65
KHR12280	04-05		84	KHR2775	09-20		86
KHR1667	04-05		60A	KHR2776	09-20		87
KHR2302	04-15		10	KHR2777	09-20		88
KHR2427	04-09		1	KHR2782	09-25		26
KHR2430	04-05		83	KHR2784	09-23		36
KHR2433	04-05		109	KHR2787	04-05A		103
KHR2440	04-13		3		04-05A		125
KHR2442	04-13		5		04-05A		50
KHR2464	09-20		71		04-05A		7
KHR2475	04-10		1		04-05A		91
KHR2476	04-10		2		04-05A		99
KHR2477	04-10		3	KHR2797	04-05		82
KHR2488	04-06		11	KHR2799	04-05		84
KHR2517	09-20		94		04-05B		84
	09-27		271A	KHR2802	09-21		3
KHR2580	04-05A		5		09-22		3

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL