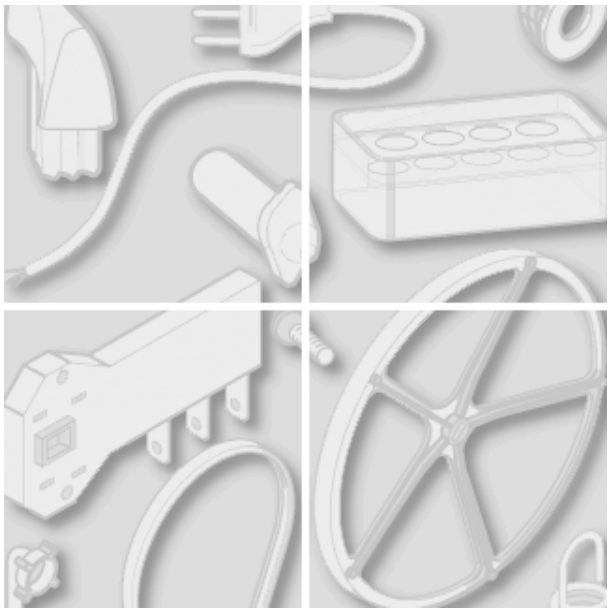
INDESIT company



Model type:
AVXXF149EX

Commercial code:
F033728

General notes

Technical Documentation guidelines

You can find herewith some generic information to simplify cunsulting of technical documentation:

1. Models of same range share the same exploded views, which report the richest set of spare parts:generally, a model does not necessarly have a related spare part for each particular shown on exploded views.

2. Some spare parts can not be represented directly on the exploded views (instruction booklets, specific kit, etc...). You can find those codes in the spare parts list with the same reference of particular where spares are installed or with references 099, 999. Instruction booklets, once managed, appear with 000 reference.

3. On the higher right site of each exploded view there is a serial number which indicates the beginning of the production of certain range:some models might have more than an exploded view for a given category, each distinguished by a different serial no.and linked to another spare parts list, In this case, serial no. is required to supply the right spare part code. Exploded view to be considered is the one with a more recent serial no. but previous than the one of the model that needs assistance.

4.Exploded views might require further updates even after publishing. Addition of new spares will go on following the already existing numeration references. Revision number of an exploded view is shown into last four digits of serial number into upper right hand corner.

5.The spare parts list associated to an exploded view shows related codes of spares managed for a certain model; for each spare part other informations are available:

REF: reference no of spare into a table; SUBSTITUTE: list of spare(s) which can replace a code but that keeps same functional characteristics

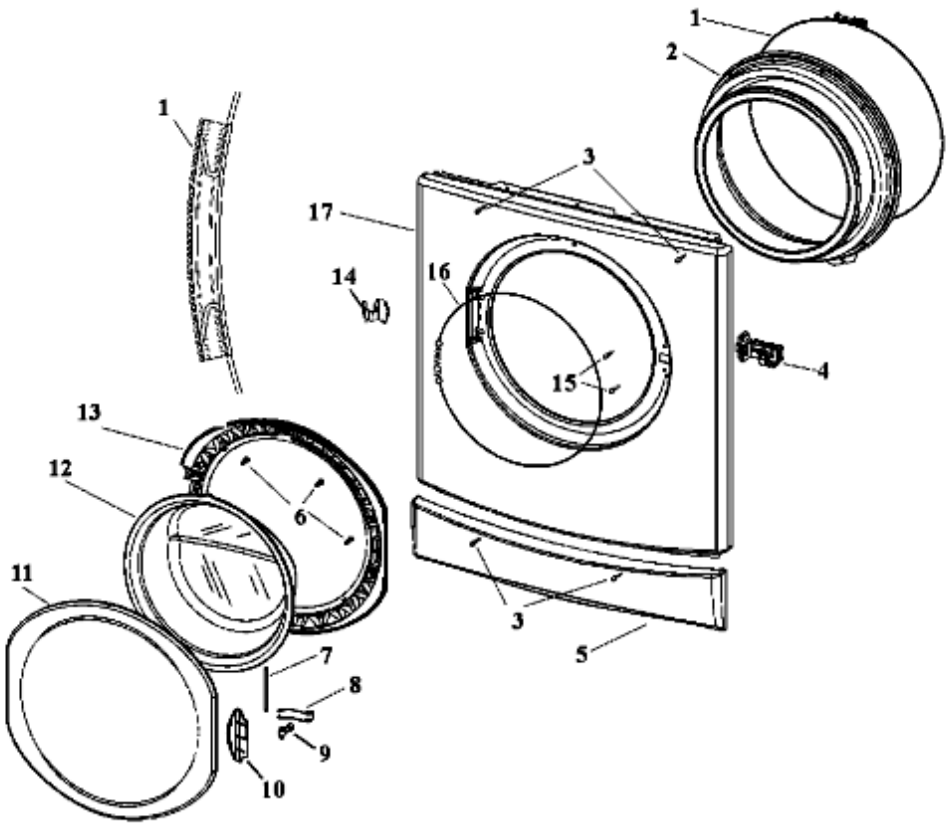
INDUSTRIAL CODE: list of variables of a model (shown into model label) where such spare is used; NOTICE: code of information(s) to refer to complete technical intervention, track for changes or to find correct spare part code.

6. Some notices, into a same section are generic therefore cannot be directly linked to a spare part. In order to assist a model in the best way as possible, it is helpful to pay attention to all notices and constantly verify documentation updates

7.Technical documentation cover shows model name and its commercial codes

1200110B Exploded views

Matr. 40914.0001



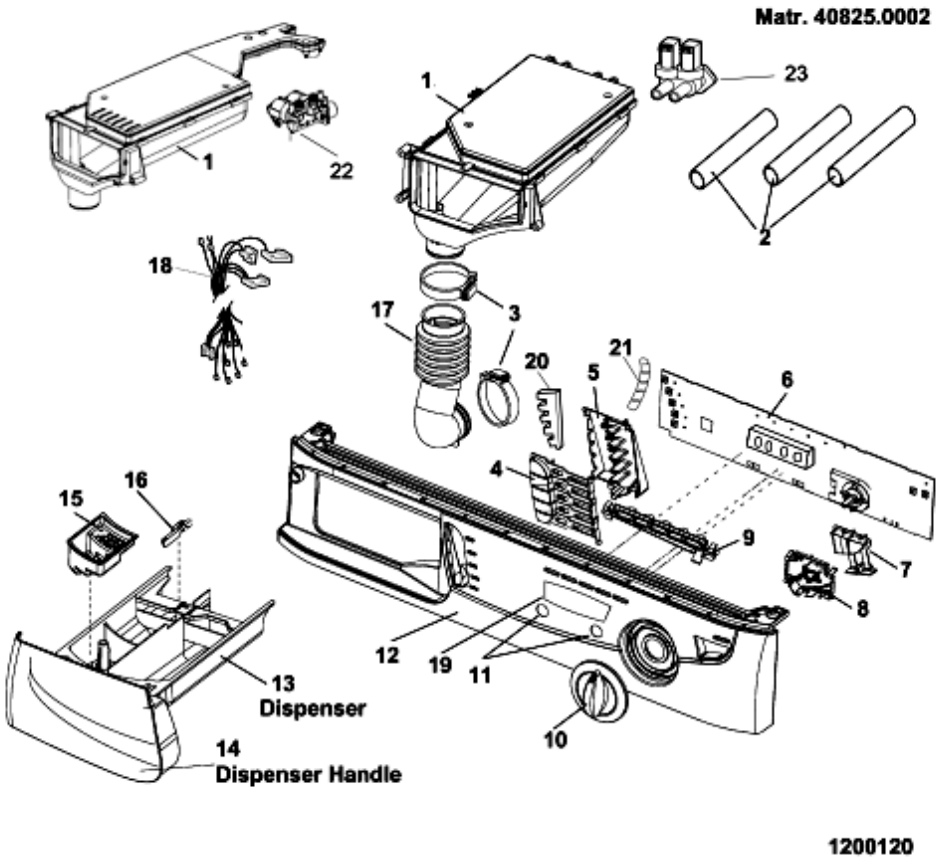
1200110B

1200110B

Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00112571			1 x C00264305	bellows clamp (tank front)		
001	C00264305	80325...			gasket band	n0508c01	
002	C00112570			1 x C00143605	bellows seal avxxl105ex		
003	C00112582				screw no 8 x 1/2		
004	C00091911				door interlock avd		
005	C00112568			1 x C00117326	plinth polar avxxl105ex		
006	C00112596				screw 3.5 x 12		
007	C00095992			1 x C00143728	latch pivot pin		
008	C00112588			1 x C00043668	latch spring		
009	C00112587			1 x C00019705	latch door		
010	C00112592			1 x C00113820	door handle		
010	C00113820			1 x C00141704	door handle		
011	C00112190			1 x C00142616	door trim - front 'as60vex'		
012	C00113961			1 x C00193819	door bowl avxxf		
013	C00113962			1 x C00195805	door trim-rear avxxf		
014	C00112193			1 x C00254619	door hinge 'as60vex'		
015	C00112583				screw pan pozi		
016	C00112572			1 x C00092156	clamping ring - bellows seal front		
017	C00112567				front panel white		

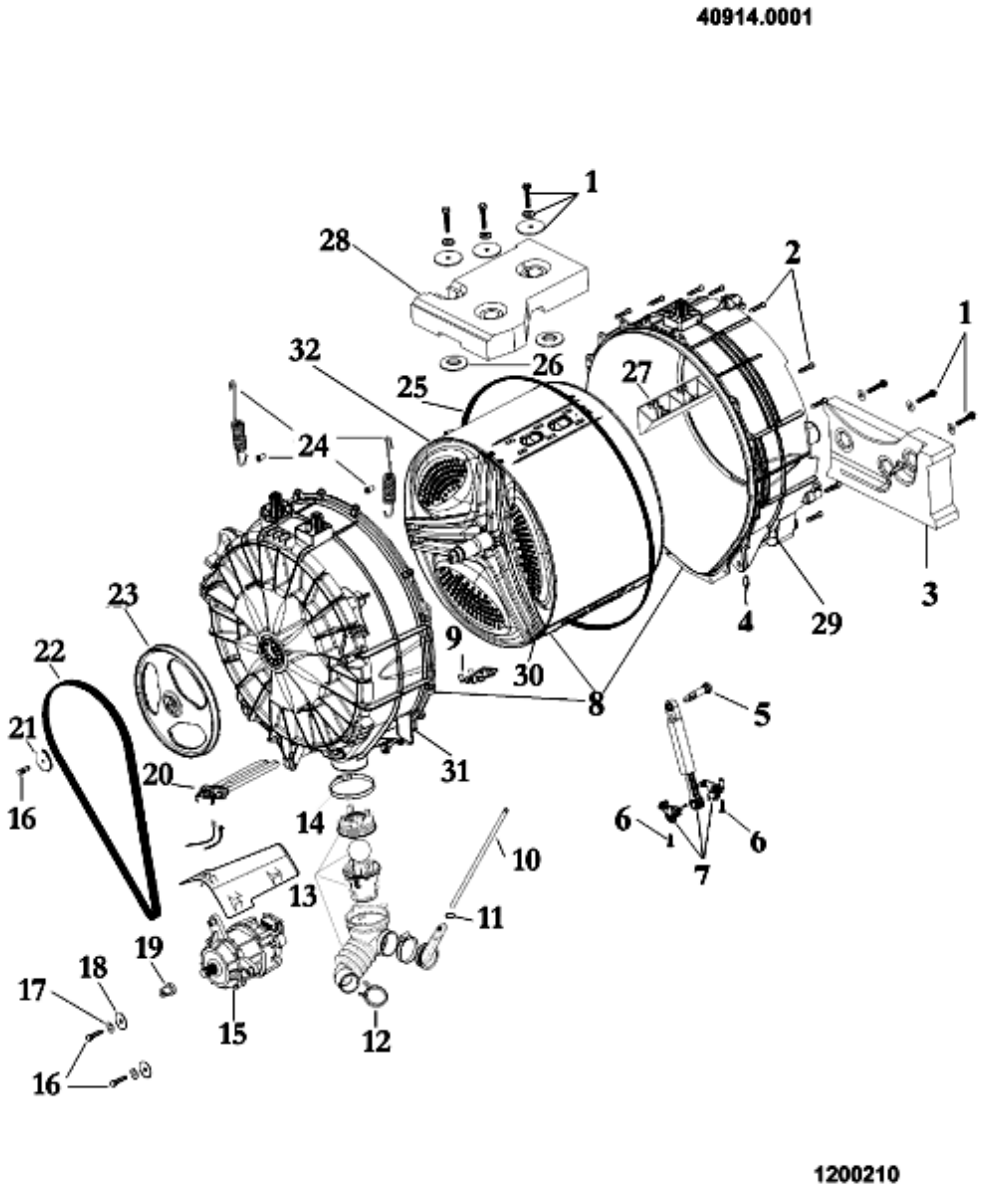
1200120 Exploded views



1200120 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
000	C00113944				user instructions 1 it avxxf149ex		
000	C00260395				user instructions 2 it avxxf149ex		
001	C00115441		50907...	1 x C00143652 1 x C00268761	hopper cover assembly		
001	C00290783				shallow dispenser kit (wma/wd-	n4012e01	
002	C00112607			1 x C00117139	dispenser hose		
003	C00112605				herbie clip		
004	C00112615				option button		
005	C00112613				light guide options		
006	C00113955			1 x C00140792	pcb assemby digit avxxf		
007	C00112566			1 x C00199456	button on/off - start		
008	C00112608				on-off light guide (hl)		
009	C00112609				light guide		
010	C00112565				wash timer knob avxxl105ex		
011	C00113954				knob programmer avxxf		
012	C00113013				control panel avxxf149ex		
013	C00112564				soap dispenser drawer		
014	C00113541				detergent handle avxxl149ex		
015	C00112603			1 x C00117136	fabric conditioner compartment		
016	C00112601			1 x C00272482	drawer latch		
017	C00112604			1 x C00141202	dispenser outlet hose		
018	C00112775				harness mains / filter		
018	C00113005			1 x C00114343 1 x C00199375	harness pressure switch / heater		
018	C00113006				harness door switch		
018	C00113007				harness mtr pump		
018	C00113543				heart lead base		
018	C00113956				harness valves / ntc		
018	C00113957				harness ctrl/console (hl)		
019	C00113834				lens display		
023	C00112661				2x cold valve -small tag		
023	C00201982				2x cold valve -amp tag connector		

1200210 Exploded views



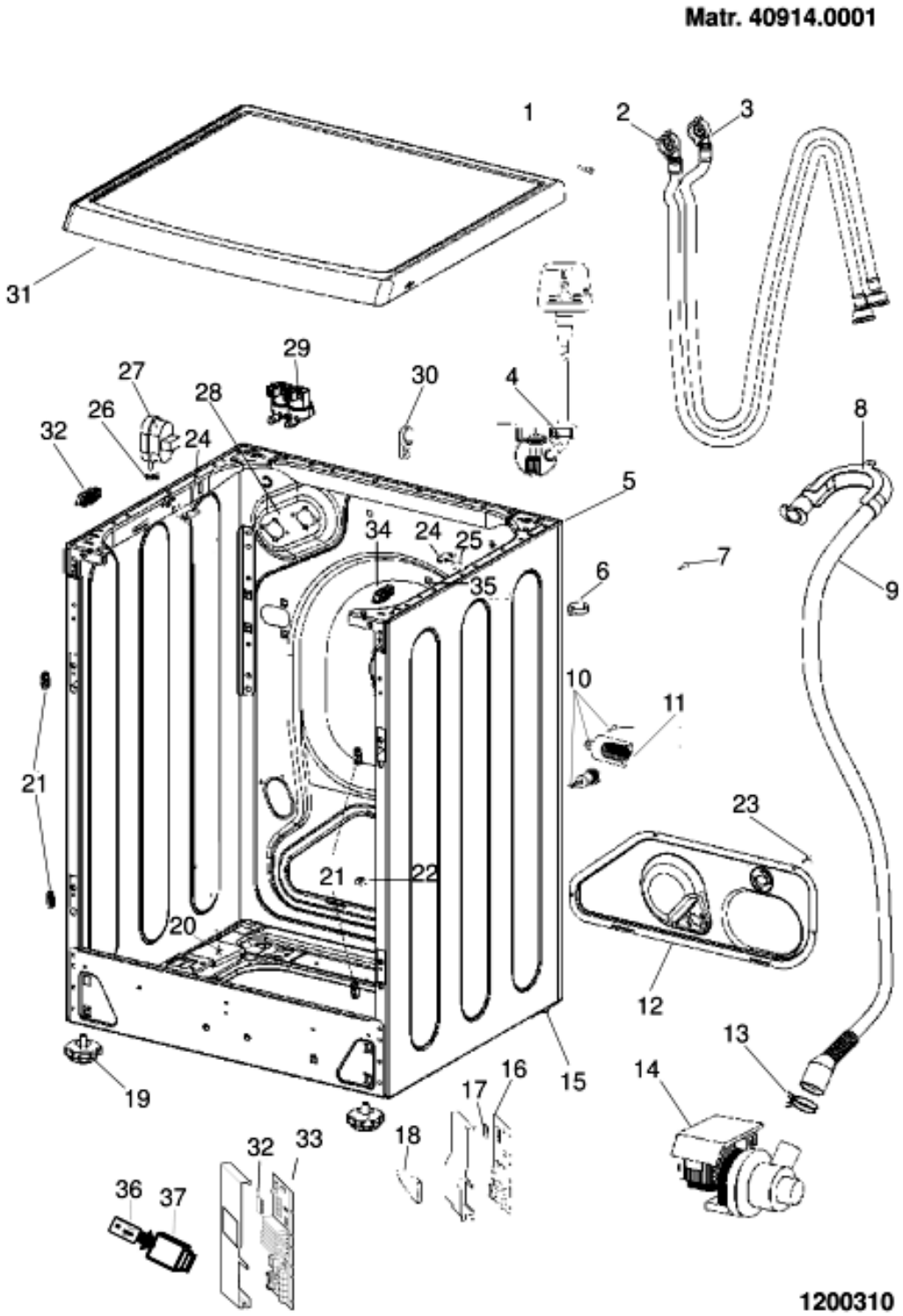
1200210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00112683			1 x C00118502	counterweight fixing		
002	C00051737				torx m8 x 27 dri-loc screw		
003	C00112574				front counterweight avxxl105ex		
005	C00112695			1 x C00118593	plastic damper pag		
006	C00112694		80316...		screw		
007	C00112692			1 x C00115534	suspension damper		
007	C00271755				suspension damper kit (6 & 7kg)	n4008d03	
008	C00112679				drum assembly		
009	C00112690				heater bracket (hl)		
010	C00112697				air trap hose		
012	C00112656				drain hose clip		
013	C00112696				sump assembly		
014	C00112699				fix clip drum / sump hose		
015	C00112768				motor three phase (stator 50) (hl)	n0509j02 n4008i03	
015	C00266008				motor 3ph (stator 50 - 5 tag)	n4008i04	
016	C00112686				drum pulley retaining bolt		
017	C00112689				lockwasher		
018	C00112688			1 x C00250676	pulley retain bolt		
019	C00112687				flexible motor mount		
020	C00112578				heating element & probe (hl)		
021	C00112685			1 x C00118593	pulley washer 4 mm thick		
022	C00112576				belt j5 - 1158		
023	C00112575				drum pulley avxxl105ex		
024	C00112691				tank spring (rh)		
024	C00113964				spring ring		
025	C00112682				drum seal		
026	C00112684				thimble spacer		
027	C00112681				lifter		
028	C00112573				upper counterweight avxxl105ex		
029	C00117330				drum front		
030	C00117329				drum support (35mm)		
030	C00201310				torx screw m8		
031	C00119357			1 x C00278366	rear outer drum (35mm)	n4008c02	
031	C00199338				35mm rear drum kit with heater &	n4008c02	

1200210 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
031	C00202418				drum bearing kit(35mm)		
031	C00254590				drum bearing kit (30mm)		
032	C00117352				inner drum		

1200310 Exploded views



1200310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
001	C00112631			1 x C00149572	screw top cover		
002	C00112667				2m fill hose		
003	C00112664			1 x C00199345	fill hose hot 2m		
004	C00094203			1 x C00115769	supply cable 3 x 1.0 1,5mt shuko		
005	C00112635			1 x C00144147	cabinet polar	n4008e00	
005	C00112770				acoustic side panel		
006	C00112647				clip		
007	C00112583				screw pan pozi		
008	C00112658				drain hose hook		
009	C00112655				drain hose l=1600mm		
010	C00112651				transit spacer		
011	C00112652				transit spacer		
012	C00112637				rear cover		
013	C00112656				drain hose clip		
014	C00112653				drain pump (hl)		
014	C00112654				pump flap valve		
015	C00110045				adjustable foot		
015	C00112642				insert for foot		
015	C00112644				screw		
015	C00113966			1 x C00110045	foot		
018	C00095669			1 x C00145046	hardware key mk1	n1040317	
018	C00112735				cap serial port		
019	C00112640				adjustable foot assembly		
020	C00112673				cable clamp		
021	C00112633				front panel retainer		
022	C00112675				wiring stop		
024	C00112677				bearing spring top		
025	C00112676				bearing keeper plate		
026	C00112660				cabinet hose clip		
027	C00112659				pressure switch (hl)		
028	C00112668				electrovalve support		
029	C00112661		50907...		2x cold valve -small tag		
030	C00112646				cabinet hose clip		
031	C00112630			1 x C00117334	top cover		
033	C00254298	51019...			module(3 phase /3.5 software/inc	n4008c01	

1200310 Spare parts list

Ref.	Code	From	To S/N	Substitute	Description	Notice	Industrial
033	C00257409		51018...		module+eep wd>1200 rpm+sc	n4008c01	
036	C00262625	51019...			card avxxf149ex evoii 8kb	n4008c01	
036	C00272979		51018...		card avxxf149ex evo ii s/w	n4008c01	
037	C00252539			1 x C00263927	smart reader for card 8kb	n4008c01	

Notices

n0509j02: Alternative Motor kit

The original 7 terminal motor is no longer available and for the machines with 3.5 software has been replaced by a kit containing a 5 terminal motor and module.
Motor protection for the 5 terminal motor is achieved via the replacement module supplied in the kit. Therefore, to maintain essential overload protection when fitting this motor the enclosed module (PCB) MUST also be fitted

No modification is required to the motor plug or harness when fitting this kit.

The Programme Settings File version is not affected by this change.

Parts included in the kit
Motor C00266008
Module C00254530

n1040406: Three-phase 3.5 module washing machine produced in factory 94 (Kinmel Park).

In October 2005, the new 3.5 module was installed on three-phase washing machines produced in Kinmel Park (94).

IMPORTANT: these products have a different serial no. on the rating plate. Modified products can be recognised by the first two figures which will be higher than or equal to "46".

New parts:
C00254298 - Three-phase module WM 3.5
cards

premodification parts:
C00257409 - Three-phase module, no eeprom LB- 2.75;
cards

The new items are not interchangeable with the premodification ones.

New cards codes have been introduced for use with modified products.

The list of part codes affected is given below along with the industrial code, the relevant serial number, the eeprom code

introduced (to be used only on modified products) and the model code.

94337210000 – 51021.0001 - C00264482- AVXXF129DE
94337270000 – 51006.0001 - C00262557- AVXXF129EX
94337200000 – 51010.0001 - C00262623 - AVXXF137FR
94337220000 – 51021.0001 - C00262624- AVXXF149DE
94337280001 – 51019.0001 - C00262625- AVXXF149EX
94337240001 – 51010.0001 - C00262626- AVXXL109EX
94337190000 - 51010.0001 - C00262627- AVXXL127FR
94337250001 - 51010.0001 - C00262628- AVXXL129EX
94337260001 – 51019.0001 - C00262631- AVXXL149EX
94337230000 – 51007.0001 - C00264449 - AVXXF147FR

n4008c01: Smart Card - LVB/DRYERS

Beginning April 2008 spare parts warehouse started to manage the EVOII modules with eeprom fixed, these can only be programmed with smart card/palmare/pc.

Attention!! The premodification with eeprom socket can be programmed with smart card/palmare/pc using a blank eeprom or with pre programmed eeprom.

Spare parts of modules with eeprom fixed/eeprom socket:

C00265676 with eeprom fixed - C00143068 with eeprom socket - for models with conducibility sensor
C00254298 with eeprom fixed - C00143068 with eeprom socket - for models without conducibility sensor
C00254297 with eeprom fixed - C00259941 with eeprom socket
C00254531 with eeprom fixed - C00143058 with eeprom socket
C00254297 with eeprom fixed - C00143057 with eeprom socket - for models without blocking drum
C00265697 with eeprom fixed - C00143057 with eeprom socket - for models with blocking drum
C00254297 with eeprom fixed - C00143056 with eeprom socket
C00254530 with eeprom fixed - C00259738 with eeprom socket
C00254533 with eeprom fixed - C00143060 with eeprom socket
C00254535 with eeprom fixed - C00145013 with eeprom socket
C00254530 with eeprom fixed - C00145551 with eeprom socket
C00254529 with eeprom fixed - C00142293 with eeprom socket
C00257406 with eeprom fixed - C00143989 with eeprom socket
C00257409 with eeprom fixed - C00144151 with eeprom fixed
C00254530 with eeprom fixed - C00143069 with eeprom fixed

DRYERS
C00255835 with eeprom fixed - C00258789 with eeprom socket
C00255835 with eeprom fixed - C00194077 with eeprom socket

This notice has a "reference list" specific for each product where you can find the link between smart card and the eeprom code with the same software.

n4008c02: Rear drum replacement

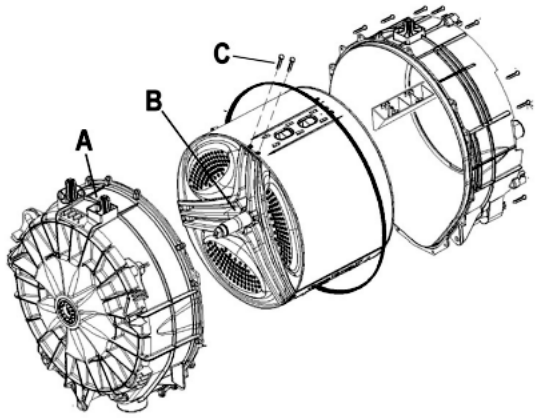
All drum service replacements use 35mm bearings

When you use in assistance the rear drum you will also need to change the drum bearing spider from the 30mm version to the 35mm version

A = C00119357 Drum Rear
B = C00117329 Drum Bearing Spider
C = C00201310 Drum Bearing Spider screws (Qty 6)

Please Note:

Production use 3 screws but for Service we suggest that 6 screws are used.



n4008d03: Change of Suspension Mounting Bracket

From serial number 80317.0001 all 7Kg split drum WM & 6 Kg WD's, and from serial number 80411.0001 6Kg all welded drum WM's the suspension damper mounting bracket changed in production from a screw fixing from outside of the cabinet base to a screw fixing from the inside of the cabinet base.

The two versions of mounting bracket are not interchangeable.

The damper assembly will now be supplied with the later version of mounting bracket and when changing a suspension unit to a machine produced prior to 80317.0001 & 80411.0001 it will be necessary to transfer the brackets from the old to the new unit.

n4008e00: Suspension fixing to cabinet

From serial number 80317.0001 all 7Kg split drum WM & 6 Kg WD's, and from serial number 80411.0001 6Kg all welded drum WM's the suspension damper mounting bracket changed in production from a screw fixing from outside of the cabinet base to a

screw fixing from the inside of the cabinet base.

The two versions of mounting bracket are not interchangeable.

Both the cabinet and damper assembly will now be supplied with the later version of mounting bracket and when replacing a cabinet or to machine produced before serial number 80317.0001 & 80411.0001 as listed above, it will be necessary to also fit new suspension units and fixing screws.

n4008i03: Motor identification

This motor can be identified by the number of terminal connection tags in the motor block attached to the side of the motor.

This motor has 7 Terminal connection tags.

n4008i04: Motor identification

This motor was subject to a gradual phase into production from 80418.0001 and can be identified by the number of terminal connection tags in the motor block attached to the side of the motor.

The overload protection for this motor is vai the module, the motor can be visualy identified by only having 5 Terminal connection tags.

n0508c01: Door Gasket Clamp Band

A New Polypropylene Gasket clamp band has been introduced in production from Serial number 80325.0000
The purpose is to provide added support to the inner rim of the door gasket.

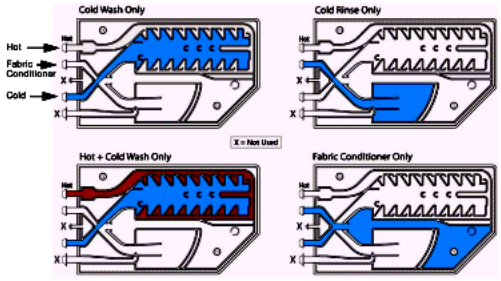
n4012e01: Shallow Dispenser Kit (WMA/WD - Vogue 4)

One of two types of dispenser were fitted to these models
TYPE ONE: Has separate external hose's and solenoid valve's and can be HOT & COLD or COLD fill only versions.
TYPE TWO: Has the solenoid valve's integrated into the dispenser moulding and is COLD fill only versions.
Both types will be secured to the console area by 2 screw fixings.

The Integrated type two dispenser is NO LONGER available and will need to be replaced using the Shallow dispenser kit.
NOTE: Solenoid valve's and valve supports are NOT supplied with the kit. If replacement valves are required these will need to be visually identified from images in Partfinder and ordered seperately.

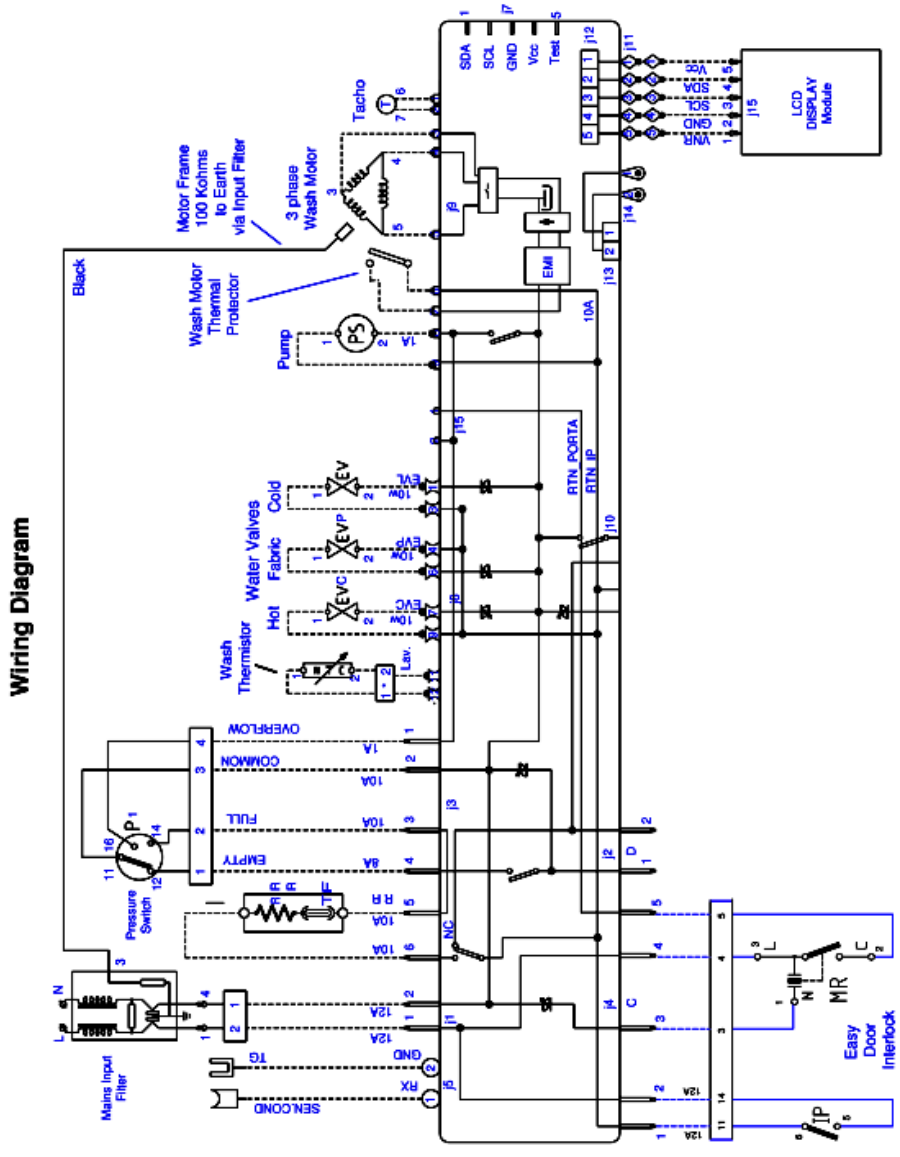
The Kit will consist of the following:
•1 x Spray plate (Adapted for Universal use)
•1 x Dispenser body (2 screw hole fixing type)
•1 x Dispenser drawer (Smooth textured moulding on drawer base)
•3 x Hose's (Dispenser to valve)
•2 x Blanking Cap's (used to blank un-used water fill spigots - refer to leaflet)
•1 x Drawer latch
•3 x Cable ties

The Contents of this kit should be used to convert from a dispenser with integral valves to a dispenser with external valves / hoses.
Any unused inlet spigots on the dispenser box are to be covered with blanking caps supplied. This does not apply to the spigots which have the raised ridge, as these are already blocked.
Cold Fill Only machines will need a blanking cap fitting to the "HOT" spigot.
Ensure the correct hose is connected to the correct dispenser spigot.
Refer to the water flow diagrams to identify them.
Ensure that the hoses from the rear of the dispenser box to the valves are secured safely using Cable Ties (supplied) to avoid contact with the Top Concrete Counterweight.


Cold Wash Only
Cold Rinse Only
Hot
Fabric Conditioner
Cold
X
X = Not Used
Hot + Cold Wash Only
Fabric Conditioner Only

Electric schemes and links

Cod. AVXXFSCHEMA



Legend

Legend: AVXXFSCHEMA