



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for NILFISK GM 80 CR. You'll find the answers to all your questions on the NILFISK GM 80 CR in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual NILFISK GM 80 CR
User guide NILFISK GM 80 CR
Operating instructions NILFISK GM 80 CR
Instructions for use NILFISK GM 80 CR
Instruction manual NILFISK GM 80 CR

Nilfisk GM 80CR
INSTRUCTIONS FOR USE &
PARTS LIST



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For Instructions for Use on ULPA filter installation, please refer to the addendum titled, "ABSOLUTE FILTERS - End User Information."



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Manual abstract:

" **IMPORTANT SAFETY INSTRUCTIONS PLEASE READ THESE INSTRUCTIONS COMPLETELY BEFORE USING THE MACHINE. DEPENDING ON LOCAL REGULATIONS AND THE COMPOSITION OF THE MATERIALS YOU HAVE COLLECTED, THERE MAY BE REQUIREMENTS FOR SPECIAL HANDLING AND DISPOSAL OF THE COLLECTED DEBRIS. CONSULT YOUR LOCAL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND ENVIRONMENTAL PROTECTION AGENCY (EPA) OFFICIALS FOR DETAILS. CAUTION:** This Nilfisk vacuum cleaner or any other vacuum cleaner is not to be used in explosion-hazardous areas, as serious injury could result. Under no circumstances may this cleaner safely be used for the collection of hazardous or toxic materials unless equipped with a special HEPA (High Efficiency Particulate Air) or ULPA (Ultra Low Penetration Air) filter and bag which have been installed according to written instructions from Nilfisk-Advance. @@@@It is the Employer's responsibility to identify, for Employees' and others' information, hazardous or toxic materials which may be collected by this equipment. Your new Nilfisk industrial vacuum cleaner is a precision-engineered instrument designed for exceptionally fine filtration. Ordinary vacuum cleaners do not have HEPA filters, and cannot be safely used for hazardous dust collection. @@@@Should any failure to conform to this warranty appear, the Nilfisk companies shall upon notification within such time period, correct such non-conformity, at its option, either by repairing any defective part or parts, or by replacing a part or parts provided that the equipment is returned to an authorized Nilfisk service facility. In all cases freight both ways will be at the expense of the customer.

Equipment shall not be returned without advance notice to, and consent of the Nilfisk companies. 2 EXCEPT AS SPECIFICALLY SET FORTH HEREIN, THE NILFISK COMPANIES MAKE NO WARRANTIES, EITHER EXPRESSED OR IMPLIED AS TO ANY MATTER WHATSOEVER, INCLUDING WITHOUT LIMITATION ANY AND ALL WARRANTIES OF MERCHANTABILITY, FITNESS FOR PURPOSE, OR OTHER WARRANTIES, ALL OF WHICH ARE EXPRESSLY DISCLAIMED AND EXCLUDED. NEITHER PARTY SHALL BE LIABLE TO THE OTHER FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PRODUCTION, LOSS OF TIME, LOSS OF PROFITS OR OTHER SIMILAR INDIRECT LOSSES WHICH MIGHT OCCUR AS A RESULT OF DEFECTS, PARTIAL OR TOTAL FAILURE OF THE PRODUCT TO PERFORM AS SPECIFIED. Correction of non-conformities or defects in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of the Nilfisk companies to the customer, whether based on contract, negligence or otherwise with respect to, or arising out of such equipment.

@@@Breaks in hoses and cables are not covered.

@@@@@It is intended for dry collection only. @Lift off the top. Open the polyliner and place in the bottom of the container with its walls flush against the container sides and lipped under the container inlet (photo 2). The excess length of polyliner is draped over the top of the container and down the outside then rolled at the end to permit the container clips to close. Install a paper bag inside the polyliner according to the illustrations printed on the paper bag itself (photo 3).

Replace the top container and fasten the two clips. Photo 3 Note: Polyliners are optional. If you choose not to use a polyliner, follow the instructions to install the paper bag. Accessories The GM 80CR offers a package of standard accessories that can be connected in the following manner. Affix the conductive plastic hose to the vacuum by inserting it into the orifice on the lower container. @@@@@@@@@@@@@@@@@@Then twist and release the container clips. Once the seal is broken, turn on the motor again. @Lift off the container top. Remove the polyliner and paper bag within it (photo 4). @@@@@@@@@@@@@@@@@@The main filter must be replaced when the cleaner no longer develops powerful suction, yet bags are not full and other filter components are not clogged.

Extend main filter service life by frequent changes of disposable polyliners and paper bags. Photo 6 2. Microfilter: This small polyester sock (photo 6), which fits over the motor bottom will require periodic inspection. Dust will discolor the microfilter. Change the microfilter as soon as any discoloration is easily noticeable. @@@@@@@@@@@@@@@@@@The ULPA filter cartridge is mounted on the top of the motor, outside the container (photo 7). If the main filter and microfilter are properly maintained, the glass fiber element in the exhaust filter should perform satisfactorily for a minimum of one year. It cannot be renewed or restored. Exact life will depend upon frequency of use and amount and type of material collected. Normally four changes of microfilter equal one change of the ULPA filter.

Remove the protective metal casing and replace the pleated glass fiber cartridge according to the accompanying instructions. Cartridges must be replaced more frequently if the cleaner has had unusually heavy use, or if the various pre-filters have been neglected. CAUTION: Use only genuine Nilfisk replacement filter components. The use of substitute components could pose a grave risk of personal exposure, and will cause all equipment warranties to be void.

TROUBLESHOOTING Loss of Power: 1.

@2. Be sure the electrical circuit has not blown a fuse. 3. @@@@Suction loss is gradual as the container fills with debris. Check to see if there is any blockage or restriction in hose.

@If there is overloading in the main filter, you can shake it. If the microfilter is loaded, it needs to be replaced. @If all fails, call our Customer Service Department. 6 GM 80CR Container Assembly No. Item No. Description Qty. 1 115446-11 UPPER CONTAINER W/ 1 COTTON FILTER 2 121103-29 MOTOR COMPLETE 1 3 115447-10 LOWER CONTAINER 1 4 017091-00 MOTOR HOLD DOWN 1 RING 5 017092-11 LATCH 2 6 805521-00 WASHER 4 7 815406-00 SCREW, 4MM X 5MM 4 8 705285-10 NUT, 4MM ESN 4 9 712366-00 SPRING CUP 2 10 017093-16 KEEPER 2 11 815407-00 SCREW, 4MM X 10MM 4 12 705265-10 NUT, 4MM ESN 2 13 815405-00 SCREW, 4MM X 5MM 2 14 815406-00 SCREW, 4MM X 5MM 2 15 815407-00 SCREW, 4MM X 10MM 2 16 805521-00 WASHER 4 17 017092-11 LATCH 2 18 017094-10 ADAPTER 2 19 017093-05 KEEPER 2 20 815412-00 SCREW, 4MM X 6MM 4 21 705265-10 NUT, 4MM ESN 4 22 815419-00 RING 1 23 815418-00 GASKET 1 24 815417-00 SOCKET 1 25 814312-00 SCREW 4 26 017096-00 LATCH KIT (Includes item numbers 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18) 7 ULPA Filter Kit (017204-XX) No. 1 2 3 4 5 6 7 8 Item No. 217377-01 717376-00 017247-01 017009-01 813950-00 821070-00 017010-05 01737631 Description HANDLE FILTER COVER HOLD DOWN PAD SEAL, FOAM, ULPA SCREW FILTER BASE SEAL, FOAM, BOTTOM ULPA FILTER CARTRIDGE (Includes item numbers 3, 4, 7) 8 STANDARD ACCESSORIES No. 1 2 3 4 Item No.

01709041 01709036 32043700 01717400 01773300 01773600 81620000 Description CONDUCTIVE CREVICE NOZZLE CONDUCTIVE 3" ROUND BRUSH 5 " UPHOLSTERY NOZZLE 10' ANTIST.



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