STALLATION MANUAL

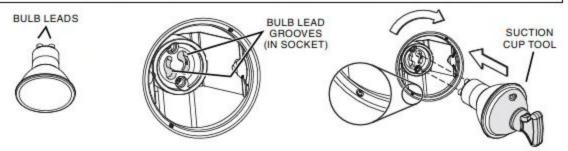


# Light Bulbs (BKSA1 and BKSH1 Series only)

The BKSA1 and BKSH1 Series range hoods require two shielded Halogen Bulbs (120 V, 50 W max., MR16 or PAR16 with GU10 base), included.

# WARNING

Do not touch lamps during or soon after operation. Burns may occur. In order to prevent the risk of personal injury, only install shielded halogen lamps. Also, never install a cool beam, a dichroic lamp, a lamp not suitable for use in recessed luminaires or identified for use in enclosed fixtures.



- 1 ] Align the bulb leads with the small indentations located on the border of the lamp location on hood (see inset above), then install the bulbs by placing the bulb leads into their grooves in the socket.
- Gently push upwards and turn clockwise until secure.

NOTE: The Suction Cup Tool (included with hood) can be used to install and remove light bulbs. Press suction cup tool on bulb and rotate counterclockwise to remove bulb or clockwise to install bulb.

# **A** CAUTION

Most GU10 LED replacement bulbs commonly found in the market are not designed for use in a cooking environment and might not perform as advertised. Their usage with this product is not recommended.

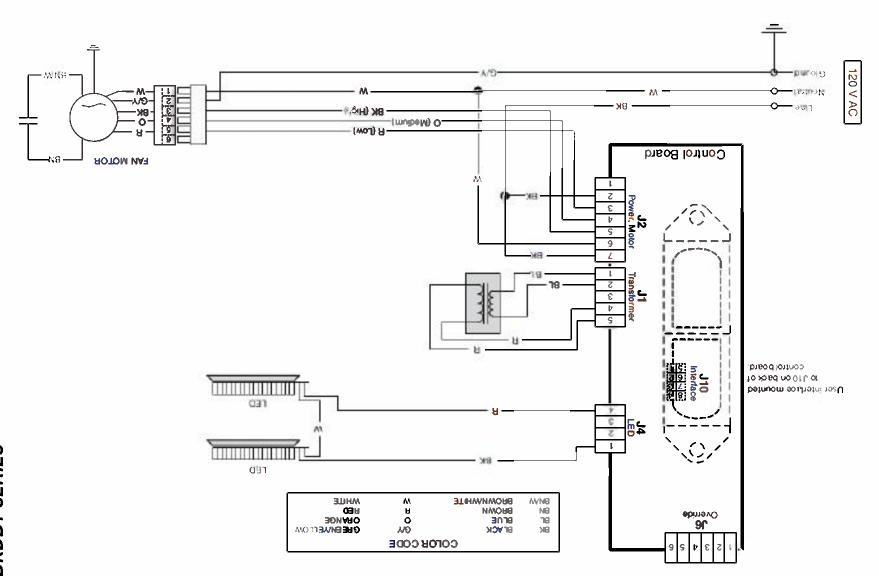
# Install the Filter(s)

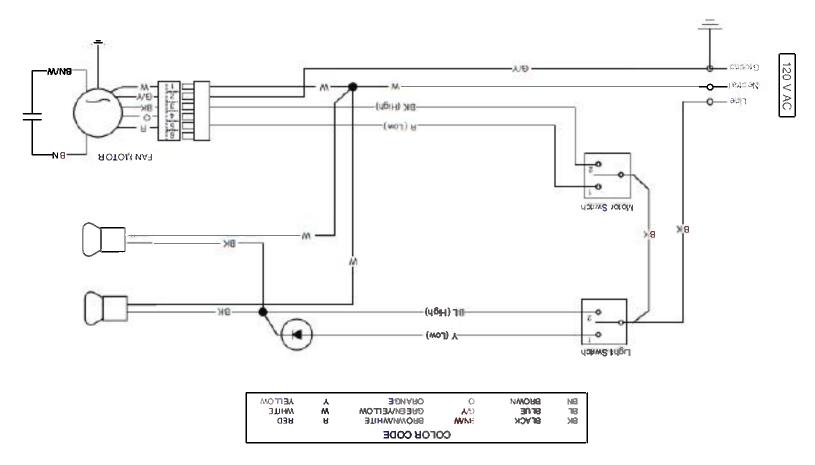
#### **Ducted Installation Only:**

Re-install grease filter(s) removed in step 2 on page 11, under "Prepare the Hood".

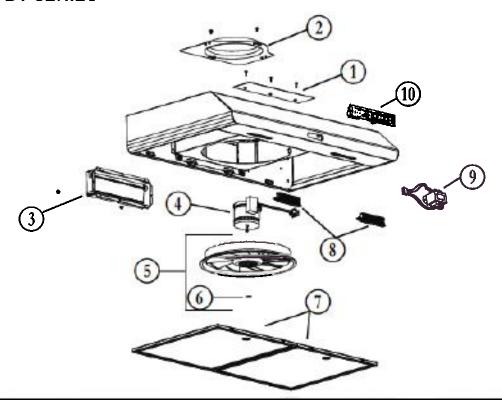
#### Non-ducted Installation Only:

According to your range hood model, purchase one or two non-ducted filters from your local distributor or retailer (see product specification label for filter type). Attach the non-ducted filter(s) following instructions packed with the non-ducted filter(s).





# **BKDB1 SERIES**

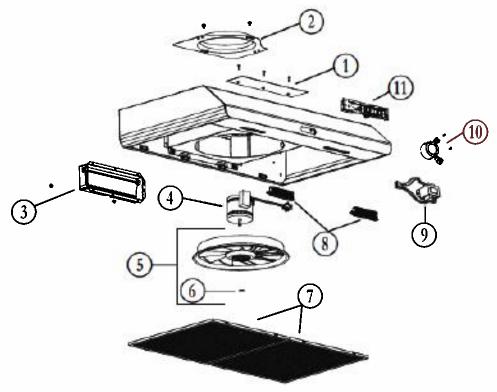


| KEY<br>NO. | PART NO.                  | DESCRIPTION                                                                                                                   | QUANTITY     |                  |              |              |                  |              |  |
|------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------|--------------|------------------|--------------|--|
|            |                           |                                                                                                                               | 30"<br>Black | 30"<br>Stainless | 30"<br>White | 36"<br>Black | 36"<br>Stainless | 36"<br>White |  |
| 1          | S97020029                 | RECIRCULATION COVER PLATE, BLACK (INCLUDING SCREWS)                                                                           | 1            |                  | -660         | 1            |                  | N            |  |
|            | \$97020030                | RECIRCULATION COVER PLATE, WHITE (INCLUDING SCREWS)                                                                           |              |                  | 1            |              |                  | 1            |  |
|            | \$97020031                | RECIRCULATION COVER PLATE, STAINLESS STEEL (INCLUDING SCREWS)                                                                 |              | 1                |              |              | 1                |              |  |
| 2          | SR680508                  | 7" ROUND DUCT PLATE (INCLUDING SCREWS)                                                                                        | 1            | 1                | 1            | 1            | 1                | 1            |  |
| 3          | S97020534                 | 3¼" x 10" DAMPER ASSEMBLY (INCLUDING SCREWS)                                                                                  | 1            | 1                | 1            | 1            | 1                | 1            |  |
| 4          | S97020408                 | BLOWER MOTOR (INCLUDING 4 SCREWS AND 1 CAPACITOR)                                                                             | 1            | 1                | 1            | 1            | 1                | 1            |  |
| 5          | S97020407                 | FAMPELLER (INCLUONS ITEM 6)                                                                                                   | 1            | 1                | 1            | 1            | 1                | 1            |  |
| 6          | SR99420635                | CUP FOR FAMPELIER                                                                                                             | 1            | 1                | 1            | 11           | 1                | 11           |  |
| 7 .        | S99010434-002             | GREASE FILTER-MICRO MESH - TYPE C2 (SET OF 2)                                                                                 | 1            | 1                | 1            |              |                  |              |  |
|            | S99010434-003             | GREASE FETER-MICRO MESH - TYPE D2 (SET OF 2)                                                                                  |              |                  |              | 1            | 1                | 1            |  |
| 8          | S97020444                 | LED MODULE (PAIR)                                                                                                             | - 1          | 1                | 1            | 1            | 1                | 1            |  |
| 9          | S97020445                 | TRANSFORMER 24 V 18 VA (WITH SCREWS)                                                                                          | 1            | 1                | 1            | 1            | 1                | 1            |  |
|            | S97020431                 | CAPTOUCH CONTROL LED, STAINLESS (WITH SCREWS)                                                                                 |              | 1                |              |              | 1                |              |  |
| 10         | S97020432                 | CAPTOUCH CONTROL LED, WHITE (WITH SCREWS)                                                                                     |              |                  | 1            |              |                  | 1            |  |
|            | \$97020433                | CAPTOUCH CONTROL LED. BLACK (WITH SCREWS)                                                                                     | 1            |                  |              | 1            |                  |              |  |
|            | S97020452                 | WIRE HARNESS                                                                                                                  | 1            | 1                | 1            | 1            | 1                | 1            |  |
|            | S98011637                 | WIRING COVER                                                                                                                  | 1            | 1                | 1            | 1            | 1                | 1            |  |
| •          | \$ <mark>9</mark> 7020360 | Parts bag including: 4 Metal screws no. 8-18 x 1/2". 6 Round head no. 8 x 5/8" wood screws, 6 no. 8 x 1/2" Countersunk screws | 1            | 1                | 1            | 1            | 1                | 1            |  |
| •          | S97020466                 | NON-DUCTED FILTER - TYPE XC (SET OF 2) (NON-DUCTED INSTALLATION ONLY)                                                         | 1            | 1                | 1            |              |                  |              |  |
| ٠          | S97020467                 | NON-DUCTED FILTER - TYPE XD (SET OF 2) (NON-DUCTED INSTALLATION ONLY)                                                         |              |                  |              | 1            | 1                | 1            |  |
| •          | \$99527587                | NON-OUCTED FILTER CLIP KIT (INCLUDES 4 CLIPS)                                                                                 | - 1          | 1                | 1            | - 1          | 1                | 1            |  |
|            | \$97020470                | EASY INSTALL KIT (INCLUDING HARDWARE)                                                                                         | - 1          | 1                | 1            | 1            | 1                | 1            |  |

<sup>&</sup>quot; ITEM NOT SHOWN.

## REPLACEMENT PARTS AND REPAIRS

In order to ensure your unit remains in good working condition, you must use Broan-NuTone LLC or Venmar Ventilation ULC genuine replacement parts only. Broan-NuTone LLC or Venmar Ventilation ULC genuine replacement parts are specially designed for each unit and are manufactured to comply with all the applicable certification standards and maintain a high standard of safety. Any third party replacement part used may cause serious damage and drastically reduce the performance level of your unit, which will result in premature failing. Broan-NuTone LLC and Venmar Ventilation ULC recommend to contact a certified service depot for all replacement parts and repairs.



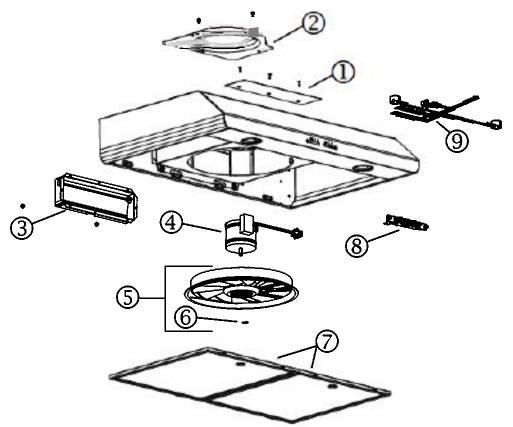
|            | PART NO.           | DESCRIPTION                                               | QUANTITY     |                  |              |  |
|------------|--------------------|-----------------------------------------------------------|--------------|------------------|--------------|--|
| Key<br>No. |                    |                                                           | 30°<br>Black | 30"<br>Stainless | 30"<br>White |  |
| 990        | S97020030          | RECIRCULATION COVER PLATE, WHITE (INCLUDING SCREWS)       |              | 830              | 1            |  |
| 1          | S97020031          | RECIRCULATION COVER PLATE, STAINLESS STEEL (NOL. SCREY/S) |              | 1                | 17.1         |  |
|            | S97020029          | RECIRCULATION COVER PLATE, BLACK (INCLUDING SCREWS)       | 1            |                  |              |  |
| 2          | SR680508           | 7" ROUND DUCT PLATE (INCLUDING SCREWS)                    | 1            | 1                | 1            |  |
| 3          | S97020534          | 3¼" x 10" DAMPER ASSEMBLY (NOLUDING SCREWS)               | 1            | 1                | 7            |  |
| 4          | S97020409          | BLOWER MOTOR (INCLUDING 4 SCREWS AND 1 CAPACITOR)         | 1            | 1                | 1            |  |
| 5          | S97020407          | FAMPELLER (INCLUDING ITEM 6)                              | 1            | 1                | 1            |  |
| 6          | SR99420635         | CLIP FOR FAMPELLER                                        | 1            | 1                | 1            |  |
| 7          | S99010431-002      | GREASE FLITER - MICHO MESH - OBLONG TYPE C3 (SET OF 2)    | 1            | 1                | 1            |  |
| 8          | S97020444          | LED MODULE (PAIR)                                         | 1            | 1                | 1            |  |
| 9          | S97020445          | TRANSFORMER 24 V 18 VA (WITH SCREWS)                      | 1            | 1                | 1            |  |
| 10         | S97020446          | LED DRIVER ES (WITH SCREWS)                               | 1            | 13               | 1            |  |
|            | S97020434          | CAPTOUCH CONTROL LED ES, STAINLESS (WITH SCREWS)          | F 44 F 23    | 1                | 144          |  |
| 11         | S97020435          | CAPTOUCH CONTROL LED ES, WHITE (WITH SCREWS)              |              | 77.              | 1            |  |
| •          | S97020436          | CAPTOUCH CONTROL LED ES, BLACK (WITH SCREWS)              | 1            |                  |              |  |
|            | S97020455          | WIRE HARNESS                                              | 1            | 1                | 1            |  |
|            | S98011637          | WIRING COVER                                              | 1            | 1                | 4            |  |
|            | S97020360          | PARTS BAG INCLUDING: 4 METAL SCREWS NO. 8-18 x 1/2"       | 1            |                  | 11.0         |  |
| •          |                    | 6 ROUND HEAD HO. 8 x 5/8" WOOD SCREY/S.                   |              | 1                | - 10         |  |
|            |                    | 6 NO. 8 x 1/2" COUNTERSUNK SCREWS                         |              |                  |              |  |
|            | S97020466          | NON-DUCTED FILTER - TYPE XC (SET OF 2)                    | 1            | 1                | *            |  |
| _          |                    | (NON-DUCTED INSTALLATION ONLY)                            |              |                  |              |  |
| •          | S <b>9952758</b> 7 | NON-DUCTED FILTER CUP KIT (INCLUDES 4 CLIPS)              | 1            | 1                | - 1          |  |
|            | S97020470          | EASY INSTALL KIT (INCLUDING HARDWARE)                     | 1            | 1                | 1            |  |

<sup>\*</sup> ITEM NOT SHOWN.

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# **BKSH1 SERIES**

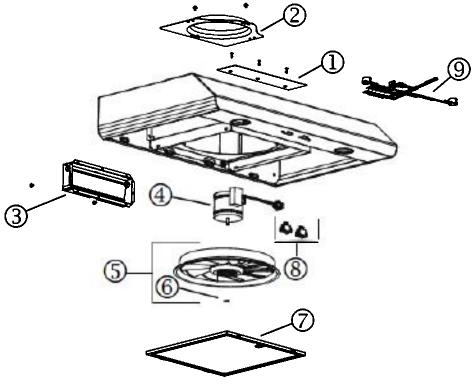


| 1.0        |               |                                                                                                                                                         | QUANTITY         |              |              |  |
|------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|--------------|--|
| KEY<br>NO. | PART NO.      | DESCRIPTION                                                                                                                                             | 30"<br>STAINLESS | 30°<br>White | 30°<br>Blace |  |
|            | S97020030     | RECIRCULATION COVER PLATE, WHITE (INCLUDING SCREWS)                                                                                                     |                  | 1            |              |  |
| 1          | \$97020031    | RECIRCULATION COVER PLATE, STAINLESS STEEL (ACCUDING SCREWS)                                                                                            | 1                |              |              |  |
|            | \$97020029    | RECIRCULATION COVER PLATE, BLACK (INCLUDING SCREWS)                                                                                                     |                  |              | 1            |  |
| 2          | SR680508      | 7" ROUND DUCT PLATE (NICLUDING SCREWS)                                                                                                                  | 1                | 1            | 7            |  |
| 3          | S97020534     | 314" x 10" DAMPER ASSEMBLY (INCLUDING SCREWS)                                                                                                           | 1                | 1            | 1            |  |
| 4          | S97020408     | BLOWER MOTOR (INCLUDING 4 SCREWS AND 1 CAPACITOR)                                                                                                       |                  | 1            | 1            |  |
| 5          | S97020407     | FANPELLER (INCLUDING ITEM 6)                                                                                                                            | 1                | 1            | 1            |  |
| 6          | SR99420635    | CLIP FOR FANPELLER                                                                                                                                      | 1                | 1            | 1            |  |
| 7          | S99010434-002 | GREASE FILTER - MICHO MESH - TYPE C2 (SET OF 2)                                                                                                         | 1                | 1            | 1            |  |
|            | S97020422     | ELONGATED ROCKER SWITCH, GREY (INCLUDING SCREWS)                                                                                                        | 1                |              |              |  |
| 8          | S97020421     | ELONGATED ROCKER SWITCH, WHITE (INCLUDING SCREWS)                                                                                                       |                  | 1            | 100          |  |
|            | S97020420     | ELONGATED ROCKER SWITCH, BLACK (INCLUDING SCREWS)                                                                                                       |                  | = "          | 1            |  |
| 9          | S97020448     | WIRE HARNESS                                                                                                                                            | 1                | 1            | _1_          |  |
|            | S98011637     | WIRING COVER                                                                                                                                            | 1                | 4            | 7            |  |
| •          | \$97020292    | Parts BAG INCLUDING: 4 METAL SCREWS NO. 8-18 x 1/2",<br>6 ROUND HEAD NO. 8 x 5/8" WOOD SCREWS,<br>6 NO. 8 x 1/2" COUNTERSUNK SCREWS, 1 SUCTION CUP TOOL | 1                | 1            | 1            |  |
| •          | S97020466     | 97020468 Non-ducted Filter - Type XC (set of 2) (Non-ducted installation only)                                                                          |                  | 1            | 1            |  |
| •          | \$99527587    | Non-ducted filter clip kit (includes 4 clips)                                                                                                           | 1                | 1            | 1            |  |
|            | \$97020470    | EASY INSTALL RIT (INCLUDING HARDWARE)                                                                                                                   | 1                | 1            | 1            |  |
|            | SV05921       | SHIELDED HALOGEN BULB 50 W. GU10                                                                                                                        | 2                | 2            | 2            |  |

<sup>\*</sup> ITEM NOT SHOWN.

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| 1.0        |            |                                                               | QUANTITY         |              |              |  |
|------------|------------|---------------------------------------------------------------|------------------|--------------|--------------|--|
| KEY<br>NO. | PART NO.   | DESCRIPTION                                                   | 30"<br>STAINLESS | 30"<br>White | 30°<br>Black |  |
|            | S97020029  | RECIRCULATION COVER PLATE, BLACK (INCLUDING SCREWS)           | 1                |              | 1            |  |
| 1          | S97020030  | RECIRCULATION COVER PLATE, WHITE (NOLUDING SCREWS)            |                  | 1            |              |  |
|            | S97020031  | RECIRCULATION COVER PLATE, STAINLESS STEEL (INCLUDING SCREWS) | 1                |              |              |  |
| 2          | SR680508   | 7" ROUND DUCT PLATE (INCLUDING SCREWS)                        | 1                | 1            | 1            |  |
| 3          | S97020534  | 314" x 10" DAMPER ASSEMBLY (INCLUDING SCREWS)                 |                  | 4            | 1            |  |
| 4          | S97020408  | BLOWER MOTOR (INCLUDING 4 SCREWS AND 1 CAPACITOR)             | 1                | 3            | 1            |  |
| 5          | S97020407  | FAMPELLER (INCLUDING ITEM 6)                                  | 1                | 1            | 1            |  |
| 6          | SR99420635 | CLIP FOR FAMPELLER                                            | 1                | 1            | 1            |  |
| 7          | S99010436  | GREASE FILTER - OPEN MESH - TYPE AO (1 PC.)                   | 1                | 1            | 1            |  |
|            | S99030355  | ROCKER SWITCH, WHITE (SET OF 2)                               |                  | 1            |              |  |
| 8          | S99030356  | ROCKER SWITCH, BLACK (SET OF 2)                               |                  |              | 1            |  |
|            | S99030367  | ROCKER SWITCH, GREY (SET OF 2)                                | 1                |              |              |  |
| 9          | S97020448  | Wire harness                                                  | 11               | 1            | 1            |  |
| 7          | S98011637  | WIRNS COVER                                                   | 1                | 17           | 1.           |  |
|            | S97018623  | PARTS BAG INCLUDING: 5 ROUND HEAD NO. 8 x 5/8" WOOD SCREWS.   | 1                | 1            | 1            |  |
|            |            | 1 Suction cup tool                                            |                  |              |              |  |
| 90         | S97020464  | NON-DUCTED FILTER - TYPE XA (1 PC.)                           | 1                | 1            | 1            |  |
| 55.5       |            | (NON-DUCTED INSTALLATION ONLY)                                |                  |              |              |  |
| •          | S99527587  | NON-DUCTED FILTER CLIP KIT (INCLUDES 4 CLIPS)                 | 1                | 31           | 1            |  |
| *          | SV05921    | SHIELDED HALOGEN BULB 50 W, GU10                              | 2                | 2            | 2            |  |

<sup>&</sup>quot; Ітем нот зноwн.

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