# Onderdelen tekening / Exploded view

**Microwave Oven**

## NE-1880 EYG



(Continental Europe)

Let op ! Please note ! :

de onderdelen in deze tekening zijn voor magnetrons geproduceerd na MEI 2023. Heeft u een ouder model neem dan contact met ons op via onderstaand email adres :

the parts in this drawing are for microwaves produced after MAY 2023. If you have an older model, please contact us at the email address below :

service@magnetron.biz

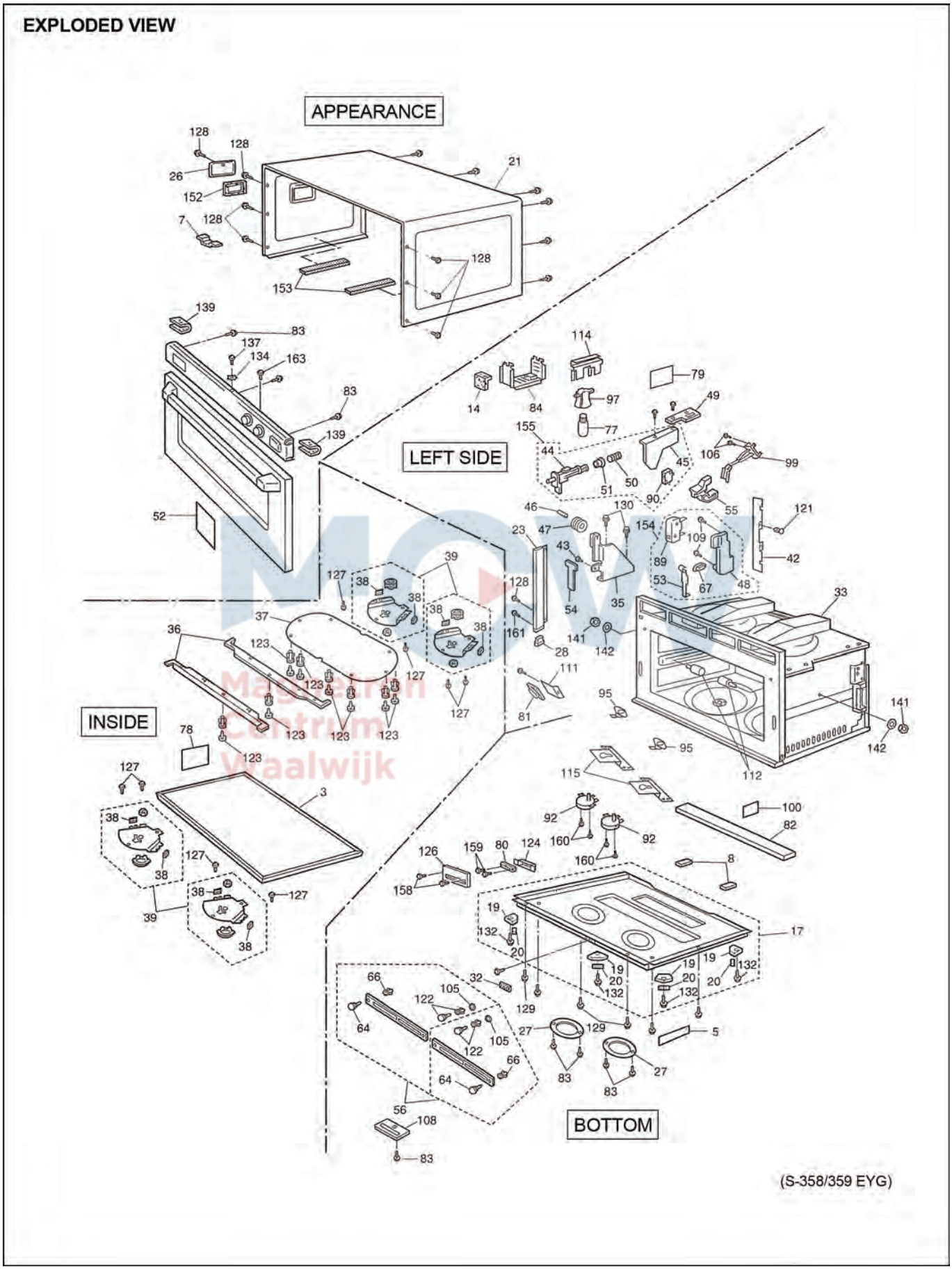
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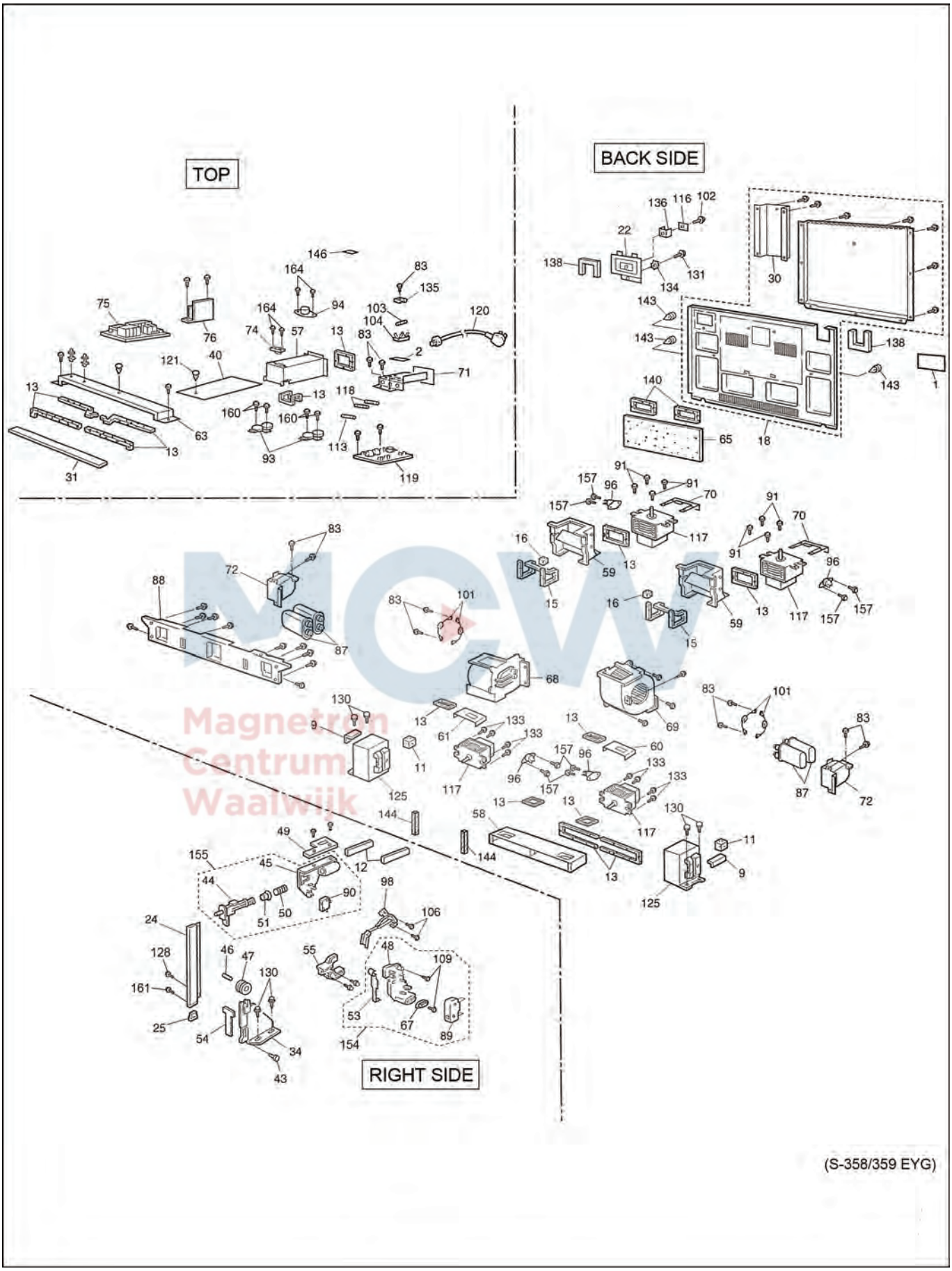
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# EXPLODED VIEW AND PARTS LIST






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# PARTS LIST

NOTE:When ordering replacement part(s), please use part number(s) shown in this part list.
Do not use description of the part.
:Important safety notice:
Components identified by ⚠ mark have special characteristics important for safety.
When replacing any of these components, use only manufacture's specified parts.

| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | 1 | F00062Q0EP | CAUTION LABEL | 1 | |
| | 2 | F0033P10GN | FUSE LABEL | 1 | |
| | 3 | A010T3030GP | SHELF | 1 | |
| | 5 | F05243580EU | NAME LABEL | 1 | |
| | 5 | F05243590EU | NAME LABEL | 1 | |
| | 7 | F0911A00DF | CUSHION RUBBER B | 1 | |
| | 8 | F0911A00EG | CUSHION RUBBER B | 2 | |
| | 9 | F0911A00EH | CUSHION RUBBER B | 2 | |
| | 11 | F0917A00EB | CUSHION RUBBER B | 2 | |
| | 12 | F0921A00CG | CUSHION RUBBER C | 2 | |
| | 13 | F0922A00AO | CUSHION RUBBER C | 14 | |
| | 14 | F0922A00JE | CUSHION RUBBER C | 1 | |
| | 15 | F0923A00AU | CUSHION RUBBER C | 2 | |
| | 16 | F0924A00AB | CUSHION RUBBER C | 2 | |
| | 17 | F100A3560GP | BASE | 1 | NOTE 1 |
| | 18 | F100Q3560GP | BACK PANEL | 1 | |
| | 19 | F1007-3280 | FOOT | 4 | FOR BASE |
| | 20 | F1008-3280 | RUBBER FOOT | 4 | FOR BASE |
| | 21 | F10093030GPS1 | CABINET BODY KIT | 1 | WITH RECYCLE LABEL |
| | 22 | F101H3170GP | BACK PANEL COVER C | 1 | |
| | 23 | F10133030GP | LEFT SIDE SASH | 1 | |
| | 24 | F10143030GP | RIGHT SIDE SASH | 1 | |
| | 25 | F10203030GP | SASH RUBBER B | 1 | LEFT |
| | 26 | F10263030GP | OVEN LAMP COVER | 1 | |
| | 27 | F10283030GP | ANTENNA MOTOR COVER | 2 | |
| | 28 | F10503030GP | SASH RUBBER A | 1 | RIGHT |
| | 30 | F10593560GP | BACK PANEL COVER B | 1 | |
| | 31 | F11743060GP | SPACER | 1 | |
| | 32 | F16163030GP | PANEL B | 1 | NE-1840EYG |
| | 32 | F16163060GP | PANEL B | 1 | NE-1880EYG |
| | 33 | F200A3A40BAP | OVEN | 1 | |
| | 34 | F200P3030GP | ROLLER BRACKET A | 1 | RIGHT |
| | 35 | F200Q3030GP | ROLLER BRACKET B | 1 | LEFT |
| | 36 | F20103A40BP | CEILING PLATE B | 2 | |
| | 37 | A20113030GP | CEILING PLATE | 1 | |
| | 38 | F20193030GP | ANTENNA STOPPER | 8 | |
| | 39 | F202K3560GPS | ANTENNA KIT | 4 | |
| | 40 | F22173030GP | BARRIER SHEET A | 1 | |
| | 42 | F22193030GP | BARRIER SHEET C | 1 | |
| | 43 | F3008P00RN | HINGE PIN | 2 | |
| | 44 | F30183030GP | DOOR KEY A | 2 | |
| | 45 | F30203030GP | DOOR HOOK A | 2 | |
| | 46 | F3033-560 | DOOR ROLLER PIN | 2 | |
| | 47 | ANE3034-560 | DOOR GUIDE ROLLER | 2 | |
| | 48 | F31123050GP | DOOR HOOK B | 2 | |
| | 49 | F31363030GP | HOOK SPACER A | 2 | |
| | 50 | ANE3155-610 | SPRING | 2 | |
| | 51 | F3157-610 | PACKING RUBBER | 2 | |
| | 52 | F31863580GP | DOOR PANEL | 1 | NE-1840EYG |
| | 52 | F31863590GP | DOOR PANEL | 1 | NE-1880EYG |
| | 53 | F32493030GP | DOOR SWITCH LEVER | 2 | |
| | 54 | F32523030GP | DOOR ARM SPACER | 2 | |
| | 55 | F33373030GP | DOOR ARM LEVER | 2 | |
| | 56 | F400B3040APS | AIR FILTER FLAME KIT | 2 | |
| ⚠ | 57 | F400C3040AP | EXHAUST GUIDE B | 1 | |
| | 58 | F402N3030GP | EXHAUST GUIDE A | 1 | |
| | 59 | F40253030GP | AIR GUIDE A | 2 | |
| | 60 | F40263030GP | AIR GUIDE B | 1 | |
| | 61 | F40313030GP | AIR GUIDE C | 1 | |
| | 63 | F40473560GP | AIR GUIDE E | 1 | |
| | 64 | A40923030GP | FILTER HANDLE | 2 | |
| | 65 | F40963030GP | INSULATION SHEET | 1 | |
| | 66 | ANE42408U0AP | FILTER HANDLE B | 2 | |
| | 67 | F64083040AP | WASHER | 2 | |
| ⚠ | 68 | F490W3A60BP | FAN MOTOR A | 1 | |
| ⚠ | 69 | F490Y3A60BP | FAN MOTOR B | 1 | |

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| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| ⚠ | 70 | H50328U0AP | MAGNETRON BRACKET | 2 | |
| | 71 | F600E3030GP | TERMINAL PLATE | 1 | |
| | 72 | F600S3030GP | CAPACITOR BRACKET | 2 | |
| ⚠ | 74 | A601L4000AP | TEMP SENSOR | 1 | |
| | 75 | F603M3H00EU | PC BOARD B (U) | 1 | |
| ⚠ | 76 | F603Y3560GP | L.V.TRANSFORMER (U) | 1 | |
| | 77 | F6030Q50GN | INCANDESCENT LAMP | 1 | (240V/25W) |
| | 78 | F60403030GP | OVEN LAMP SHEET | 1 | |
| | 79 | F64373A40AP | LAMP GLASS | 1 | |
| | 80 | F605Q3H50EU | PUSH SWITCH | 1 | |
| | 81 | F605S3H50EU | PC BOARD H (U) | 1 | |
| | 82 | F80163060GP | ESCUTCHEON SPACER | 1 | |
| | 83 | XYD4+EE12FJ | SCREW | 19 | NE-1840EYG, (4X12) FOR ESCUTCHEON BASEx2, POWER SELECT SWITCH (EARTH)x1, TERMINAL PLATEx2, DIODE,SIx4, H.V.CAPACITORx2, ANTENNA MOTOR COVERx4, SPACER(Ref. No.135)x1, SWITCH HOLDERx1, CAPACITOR BRACKETx2 |
| | 83 | XYD4+EE12FJ | SCREW | 18 | NE-1880EYG, (4X12) FOR ESCUTCHEON BASEx2, TERMINAL PLATEx2, DIODE,SIx4, H.V.CAPACITORx2, ANTENNA MOTOR COVERx4, SPACER(Ref. No.135)x1, SWITCH HOLDERx1, CAPACITOR BRACKETx2 |
| | 84 | F607V3A40APS | OVEN LAMP COVER KIT | 1 | |
| ⚠ | 87 | J60903050BP | H.V.CAPACITOR | 4 | (0.67μF, AC2300V) |
| | 88 | F61073030GP | BRACKET | 1 | |
| ⚠ | 89 | ANE6142-F60 | MICRO SWITCH | 2 | (V-15G-3C26) SAFETY SWITCH B (PRIMARY INTERLOCK SWITCH) |
| ⚠ | 90 | ANE61424L0AG | MICRO SWITCH | 2 | (V-16G-3C26) SAFETY SWITCH A (SECONDARY INTERLOCK SWITCH) |
| | 91 | XYEA5+C16TJ | SCREW | 8 | (5X16) FOR MAGNETRON: UPPER |
| ⚠ | 92 | J6144-3E20 | ANTENNA MOTOR | 2 | (2.5W), LOWER |
| ⚠ | 93 | J6144-3E10 | ANTENNA MOTOR | 2 | (2.5W), UPPER |
| ⚠ | 94 | F61454000AP | THERMAL CUTOUT | 1 | FOR OVEN |
| ⚠ | 95 | F61454050AP | THERMAL CUTOUT | 2 | FOR ANTENNA MOTOR |
| ⚠ | 96 | F61454210AP | THERMAL CUTOUT | 2 | FOR MAGNETRON |
| ⚠ | 97 | F61523C00BP | SOCKET | 1 | |
| ⚠ | 98 | A61583030GP | DOOR SWITCH A | 1 | RIGHT, SHORT SWITCH (INTERLOCK MONITOR SWITCH) |
| ⚠ | 99 | A61583050GP | DOOR SWITCH B | 1 | LEFT, SHORT SWITCH (INTERLOCK MONITOR SWITCH) |
| | 100 | F61703030GP | INSULATION SHEET C | 1 | |
| | 101 | A6202-3280 | DIODE,SI | 4 | |
| | 102 | XYE6+F20FJ | SCREW | 1 | (6X20) FOR BACK PANEL COVER C |
| ⚠ | 103 | A62303580GP | FUSE | 1 | (20A) |
| | 104 | F62314000AP | FUSE HOLDER | 1 | |
| | 105 | F62383030GP | SPACER | 2 | |
| | 106 | XYN4+F12SJ | SCREW | 4 | (4X12) FOR DOOR SWITCH |
| | 108 | F65313030GP | SWITCH HOLDER | 1 | |
| | 109 | XYN4+F18SJ | SCREW | 4 | (4X18) FOR DOOR HOOK B |
| | 111 | F65613030GP | BUZZER CASE | 1 | |
| | 112 | F18593560GP | SHELF SUPPORT | 2 | |
| ⚠ | 113 | A65953700BP | FUSE B | 1 | (2.5A) |
| | 114 | F66033030GP | OVEN LAMP BRACKET | 1 | |
| | 115 | F66263040AP | THERMAL CUTOUT MOUNT | 2 | |
| | 116 | F66623171BGP | EARTH SPACER | 1 | |
| ⚠ | 117 | 2M210-M1JLF | MAGNETRON | 4 | |
| ⚠ | 118 | A62304210BP | FUSE | 2 | (10A) |
| ⚠ | 119 | F692Y3580GP | NOISE FILTER (U) | 1 | |
| ⚠ | 120 | F900C3590EUS | POWER CORD W/ PLUG U | 1 | |
| | 121 | ANE9080-730 | CLIP (YELLOW) | 2 | |
| | 122 | ANE90828U0AP | CLIP (BLACK) | 2 | |
| | 123 | A90823960AP | CLIP | 8 | |
| | 124 | F98363030GP | CASE | 1 | |
| ⚠ | 125 | J622B3580GP | H.V.TRANSFORMER | 2 | |
| | 126 | F83613030GP | SWITCH SPACER | 1 | |
| | 127 | XST4+6VS | SCREW | 8 | (4X6) FOR ANTENNA |
| | 128 | XTC4+10BC | SCREW | 9 | (4X10) FOR CABINET BODY KITx6, LEFT SIDE SASH, RIGHT SIDE SASH, OVEN LAMP COVER |
| | 129 | XTC4+12BKJ | SCREW (BLACK) | 3 | (4X12) FOR BASE |
| | 130 | XTEA5+10BJ | SCREW | 8 | (5X10) FOR H.V.TRANSFORMERx4, ROLLER BRACKET Ax2, ROLLER BRACKET Bx2 |
| | 131 | XTT4+8EJ | SCREW | 1 | (4X8) FOR BACK PANEL COVER C |
| | 132 | XTW3+8BJ | SCREW | 4 | (3X8) FOR FOOT |
| | 133 | XTWA4+10RUJ | SCREW | 8 | (4X10) FOR MAGNETRON: LOWER |
| | 134 | XWC4BPN | WASHER | 2 | FOR ESCUTCHEON BASE, BACK PANEL COVER C |
| | 135 | XWNF53GV | SPACER | 1 | FOR TERMINAL PLATE (POWER CORD EARTH) |
| | 136 | XWNANE66GV | SPACER | 1 | FOR BACK PANEL COVER C |

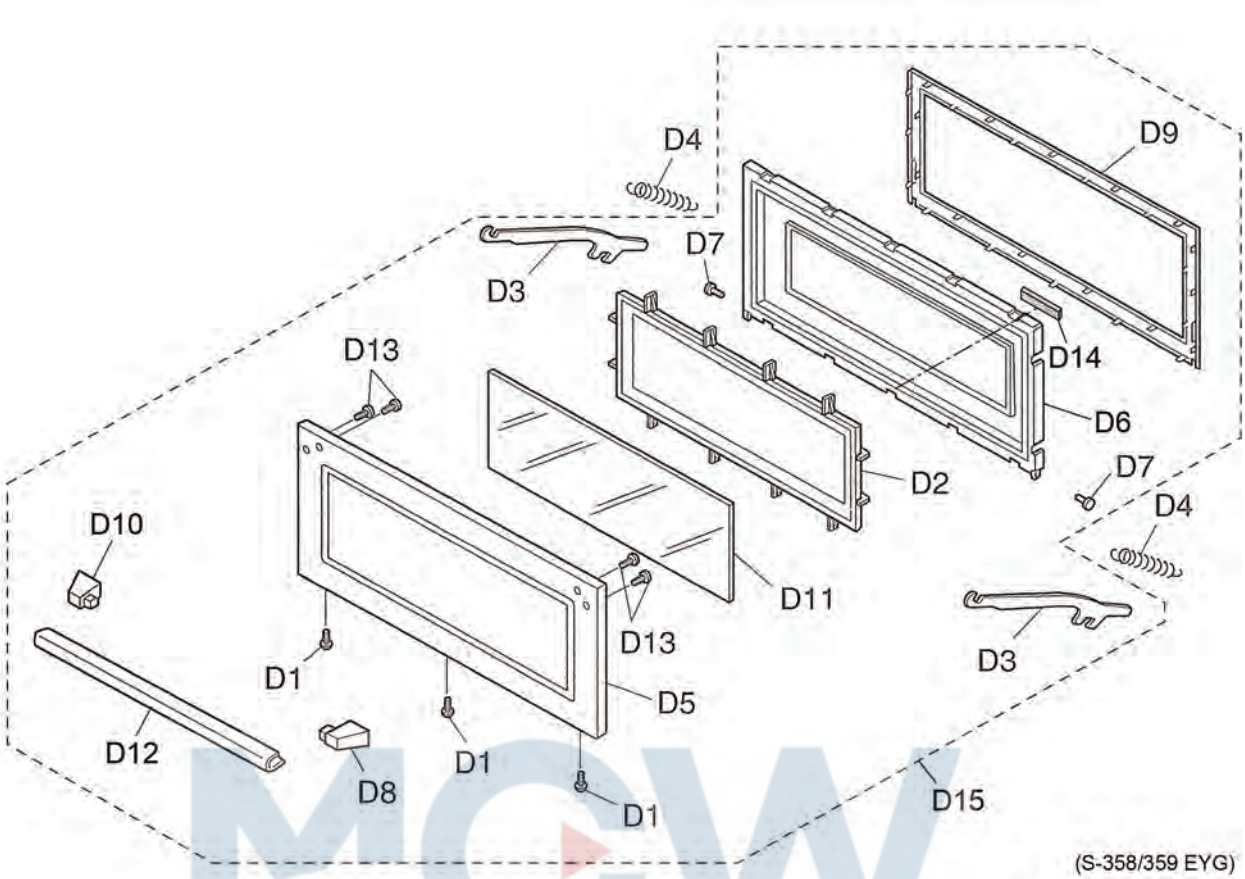
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| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | 137 | XTS4+10FC | SCREW | 1 | (4X10) FOR ESCUTCHEON BASE |
| | 138 | F0961A00ZI | CUSHION RUBBER D | 2 | |
| | 139 | F0962A00ZE | CUSHION RUBBER D | 2 | |
| | 140 | F0963A00AX | CUSHION RUBBER D | 2 | |
| | 141 | XNW5EFN | NUT | 2 | FOR SHELF SUPPORT |
| | 142 | XWG5BV | WASHER | 2 | FOR SHELF SUPPORT |
| | 143 | A91433040AP | CLIP | 3 | |
| | 144 | F10493030GP | CUSHION RUBBER | 2 | |
| | 146 | F02433580GP | TERMINAL LABEL | 1 | ("L") |
| | 152 | F0922A00AOU | CUSHION RUBBER C | 1 | |
| | 153 | F0923A00AI | CUSHION RUBBER C | 2 | |
| | 154 | F610A3050EP | DOOR SWITCH A U | 2 | NOT INCLUDING WASHER(Ref. No.67), SCREW(Ref. No.109) |
| | 155 | F393C3030GP | DOOR HOOK U | 2 | |
| | 157 | XTEA3+6BJ | SCREW | 8 | (3X6) FOR THERMAL CUTOUT(Ref. No.96) |
| | 158 | XTF3+10GJ | SCREW | 2 | (3X10) FOR CASE |
| | 159 | XTN3+6QJ | SCREW | 2 | (3X6) FOR PUSH SWITCH |
| | 160 | XTW3+6BJ | SCREW | 8 | (3X6) FOR ANTENNA MOTOR |
| | 161 | XTEANE4+6BN | SCREW | 2 | (4X6) FOR SASH RUBBER A, SASH RUBBER B |
| | 163 | XYD4+BR8FN | SCREW | 1 | NE-1880EYG, (4X8) FOR MEMBRANE SWITCH KIT (EARTH) |
| | 164 | XTWANE3+8EX | SCREW | 4 | (3X8) FOR THERMAL CUTOUT(Ref. No.94), TEMP SENSOR |
| | | F65448U0AP | SPACER | 4 | FOR BUZZER CASE |
| | | XTW4+12TJ | SCREW | 11 | (4X12) FOR DOOR HOOK Ux4, BASEx2, DOOR ARM LEVERx4, BUZZER CASEx1 |
| | | XTWANE4+10BN | SCREW | 8 | (4X10) FOR PC BOARD B (U)x2, FAN MOTOR Ax2, FAN MOTOR Bx2, NOISE FILTER (U)x2 |
| | | XTWANE4+12DN | SCREW | 36 | (4X12) FOR CABINET BODY KITx9, BACK PANELx6, BASEx4, AIR GUIDE Ex2, EXHAUST GUIDE Bx2, etc. |

NOTE 1: Please order NAME LABEL(Ref. No.5) together.

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# DOOR ASSEMBLY

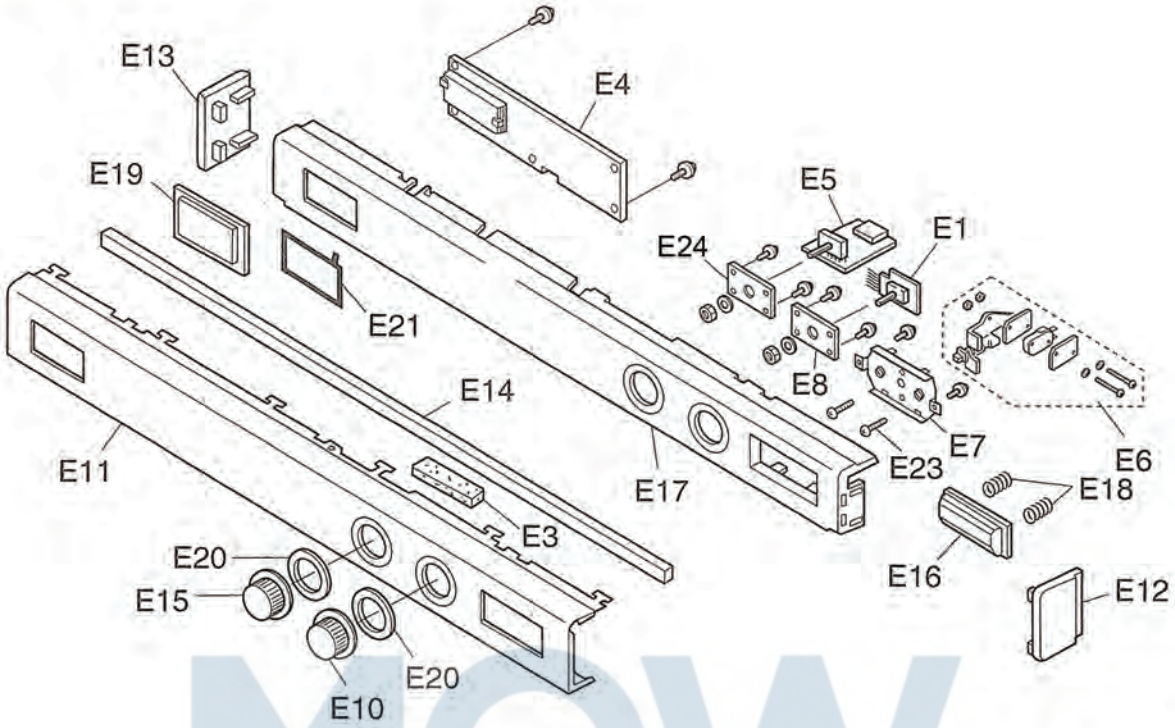



| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | D1 | XTC4+10BC | SCREW | 3 | (4X10) |
| | D2 | F30033030GP | DOOR FRAME | 1 | |
| | D3 | F30043030GP | DOOR ARM | 2 | |
| | D4 | F3009P00RN | DOOR SPRING | 2 | |
| | D5 | F301A3030GP | DOOR A | 1 | NOTE 1 |
| | D6 | F301P3030GP | DOOR E | 1 | NOTE 2 |
| | D7 | F3036P00RN | DOOR ARM PIN | 2 | |
| | D8 | F30703A60GP | HANDLE PIECE A | 1 | |
| | D9 | F30853030GP | DOOR C | 1 | |
| | D10 | F31343A60GP | HANDLE PIECE B | 1 | |
| | D11 | F31463030GP | DOOR SCREEN B | 1 | |
| | D12 | F31473030GP | HANDLE PIECE C | 1 | |
| | D13 | XYEA4+C16TJ | SCREW | 4 | (4X16) |
| | D14 | F0911A00DG | CUSHION RUBBER | 1 | |
| | D15 | F390L3030GPS | DOOR U | 1 | NOTE 1 |

NOTE 1: Please order DOOR PANEL(Ref. No.52) together.
NOTE 2: Please order CUSHION RUBBER(Ref. No.D14) together.

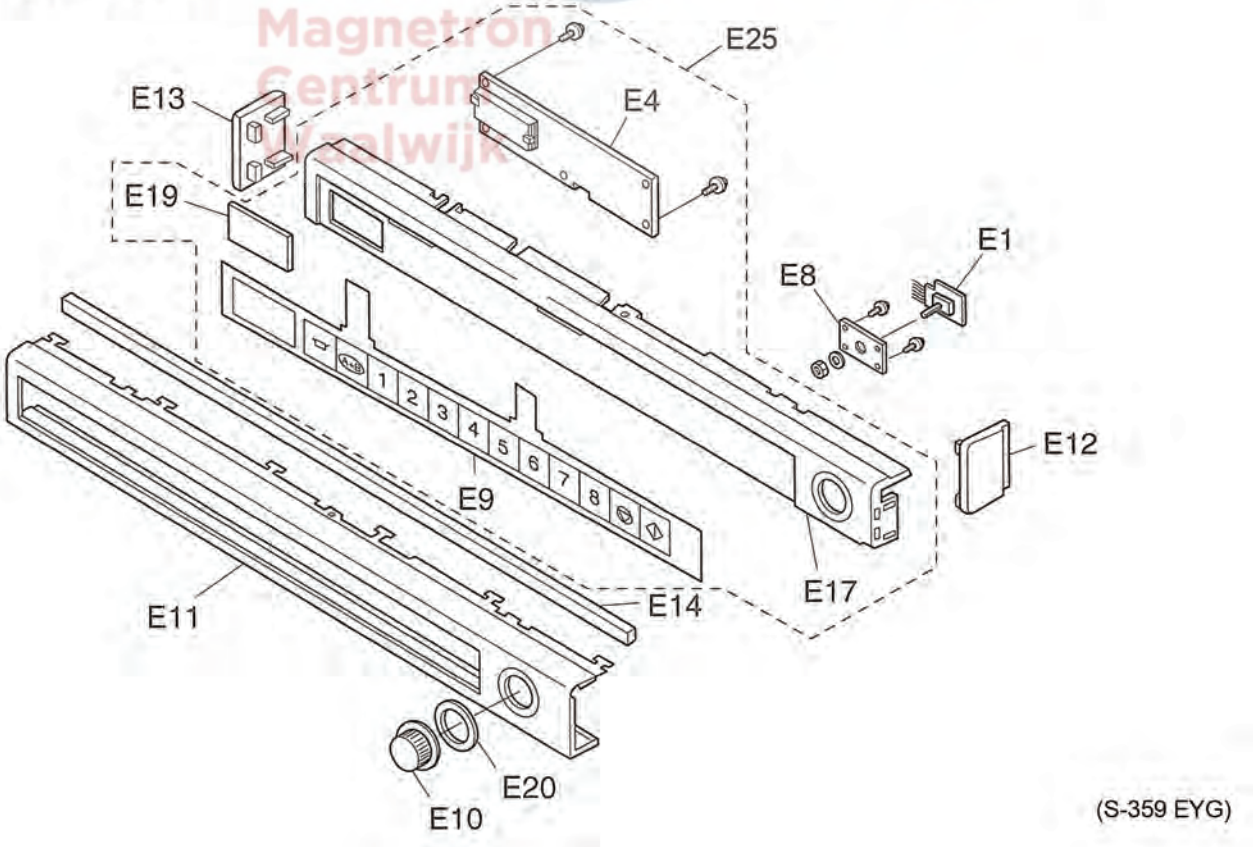
## ESCUTCHEON BASE ASSEMBLY

### NE-1840




(S-358 EYG)

### NE-1880



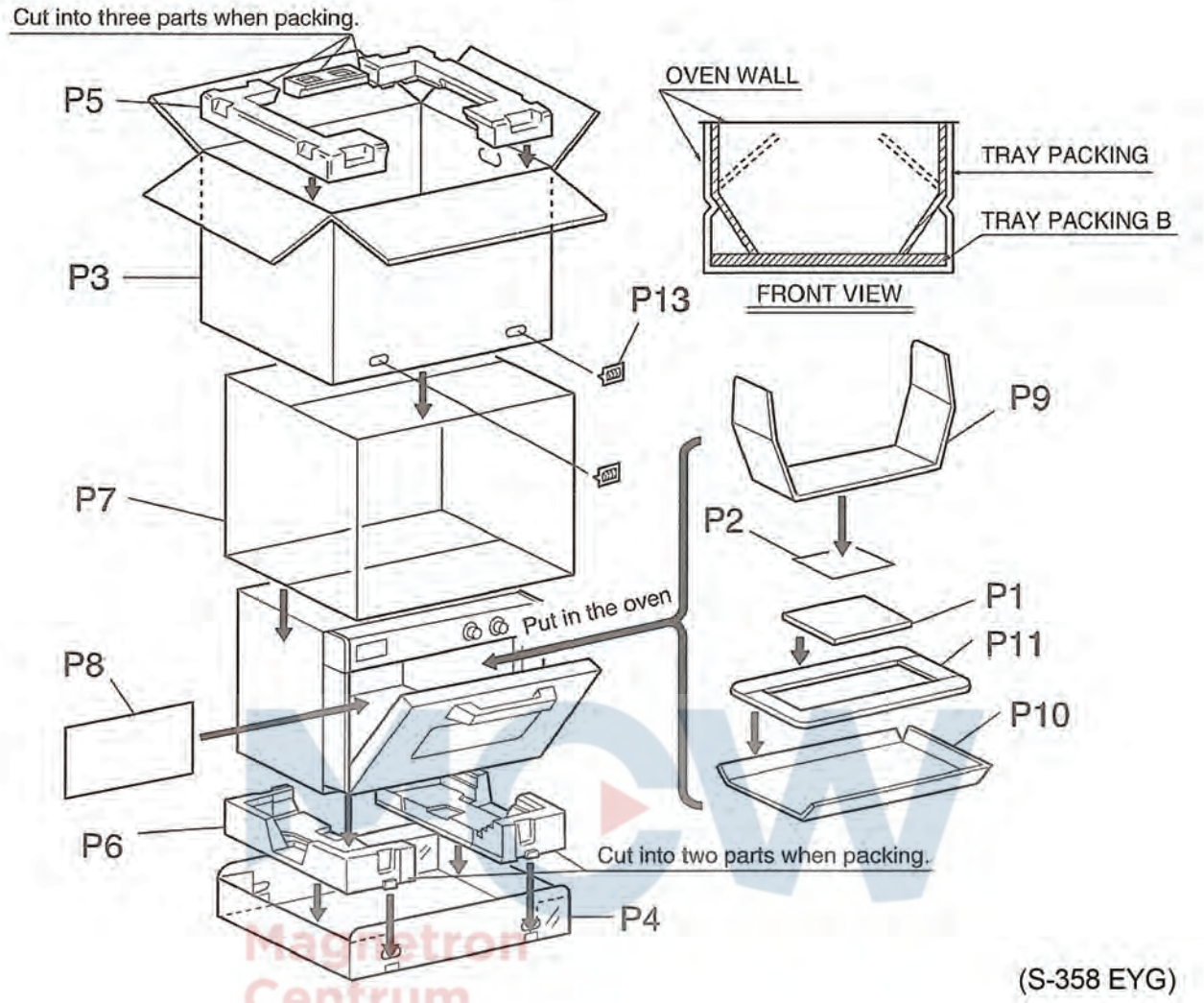

(S-359 EYG)

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| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | E1 | F608C3H00EU | TIMER (ROTARY ENCODER) | 1 | |
| | E3 | F1062-8U0 | CUSHION RUBBER B | 1 | NE-1840EYG |
| ⚠ | E4 | F603L3H10EU | D.P.CIRCUIT (U) | 1 | NE-1840EYG |
| ⚠ | E4 | F603L3H00EU | D.P.CIRCUIT (U) | 1 | NE-1880EYG |
| | E5 | F608T3H10EU | POWER SELECT SWITCH | 1 | NE-1840EYG |
| | E6 | F610E3600BP | START SWITCH | 1 | NE-1840EYG |
| | E7 | A61623030GP | START SWITCH BRACKET | 1 | NE-1840EYG |
| | E8 | F63433030GP | TIMER BRACKET | 1 | |
| ⚠ | E9 | F630Y3H00EUS | MEMBRANE SWITCH KIT | 1 | NE-1880EYG |
| | E10 | F800D3060GP | TIMER KNOB | 1 | |
| | E11 | F80013030GP | ESCUTCHEON A | 1 | NE-1840EYG |
| | E11 | F80013060GPS | ESCUTCHEON A KIT | 1 | NE-1880EYG, WITH SPACER(Ref. No.31) |
| | E12 | F80023A60GP | ESCUTCHEON B | 1 | |
| | E13 | F80063A60GP | ESCUTCHEON D | 1 | |
| | E14 | F80163030GP | ESCUTCHEON SPACER | 1 | |
| | E15 | F800D3030GP | TIMER KNOB | 1 | NE-1840EYG |
| | E16 | F80243A50EU | COOK BUTTON | 1 | NE-1840EYG |
| | E17 | F80343030GP | ESCUTCHEON BASE | 1 | NE-1840EYG |
| | E17 | F80343060GP | ESCUTCHEON BASE | 1 | NE-1880EYG |
| | E18 | ANE8037P00RN | COOK BUTTON SPRING | 2 | NE-1840EYG |
| | E19 | F81263H10EU | SMOKE PANEL | 1 | NE-1840EYG |
| | E19 | F81263H00EU | SMOKE PANEL | 1 | NE-1880EYG |
| | E20 | A82873030GP | SPACER A | 2 | NE-1840EYG |
| | E20 | A82873030GP | SPACER A | 1 | NE-1880EYG |
| | E21 | F83373560GP | ESCUTCHEON SHEET | 1 | NE-1840EYG |
| | E23 | XYN4+C8SJ | SCREW | 2 | NE-1840EYG, (4X8) |
| | E24 | F63433H10EU | BRACKET | 1 | NE-1840EYG |
| | E25 | F800L3H00EUS | ESCUTCHEON BASE (U) | 1 | NE-1880EYG |

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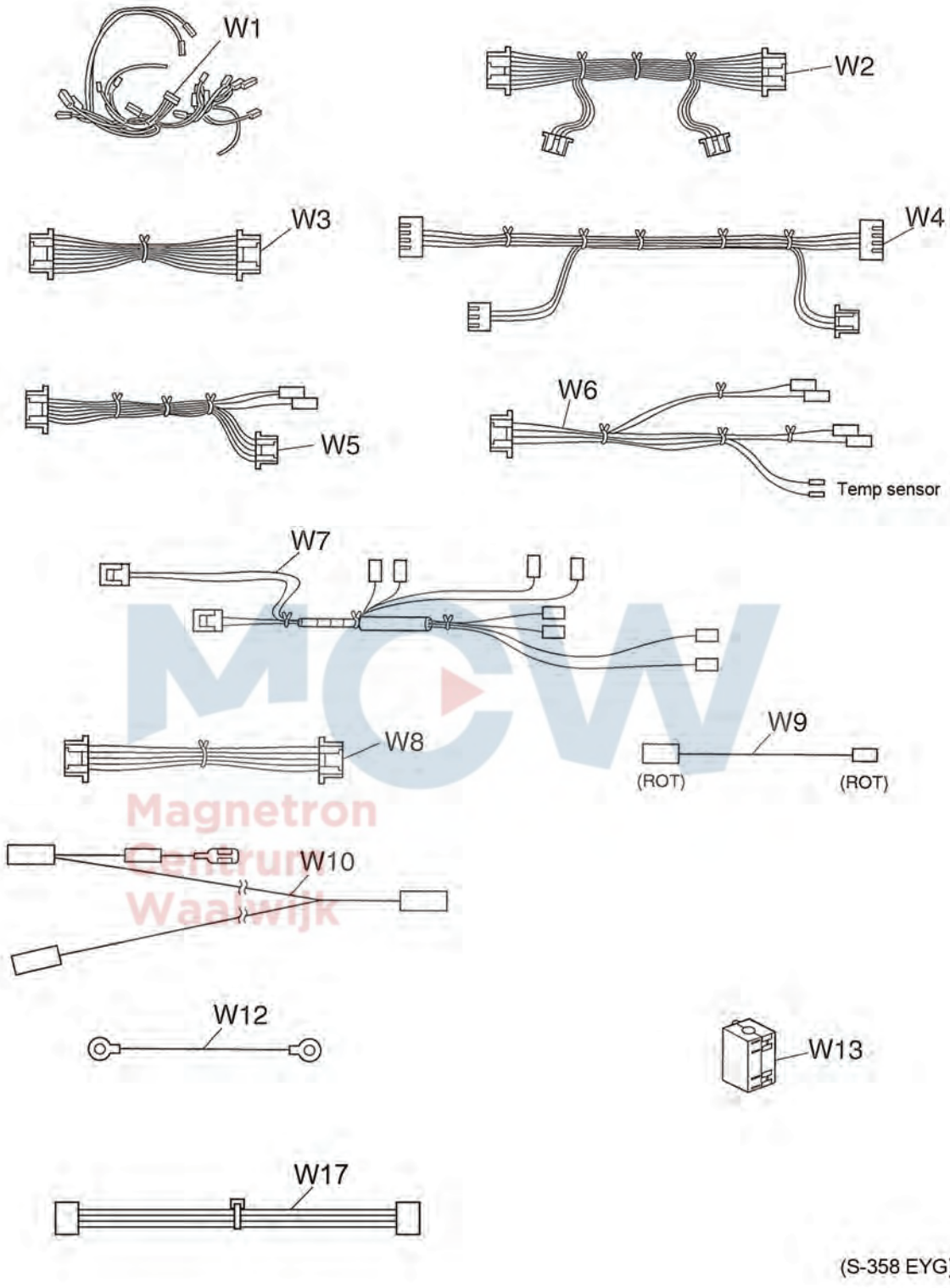
# PACKING AND ACCESSORIES




Magnetron Centrum Waalwijk

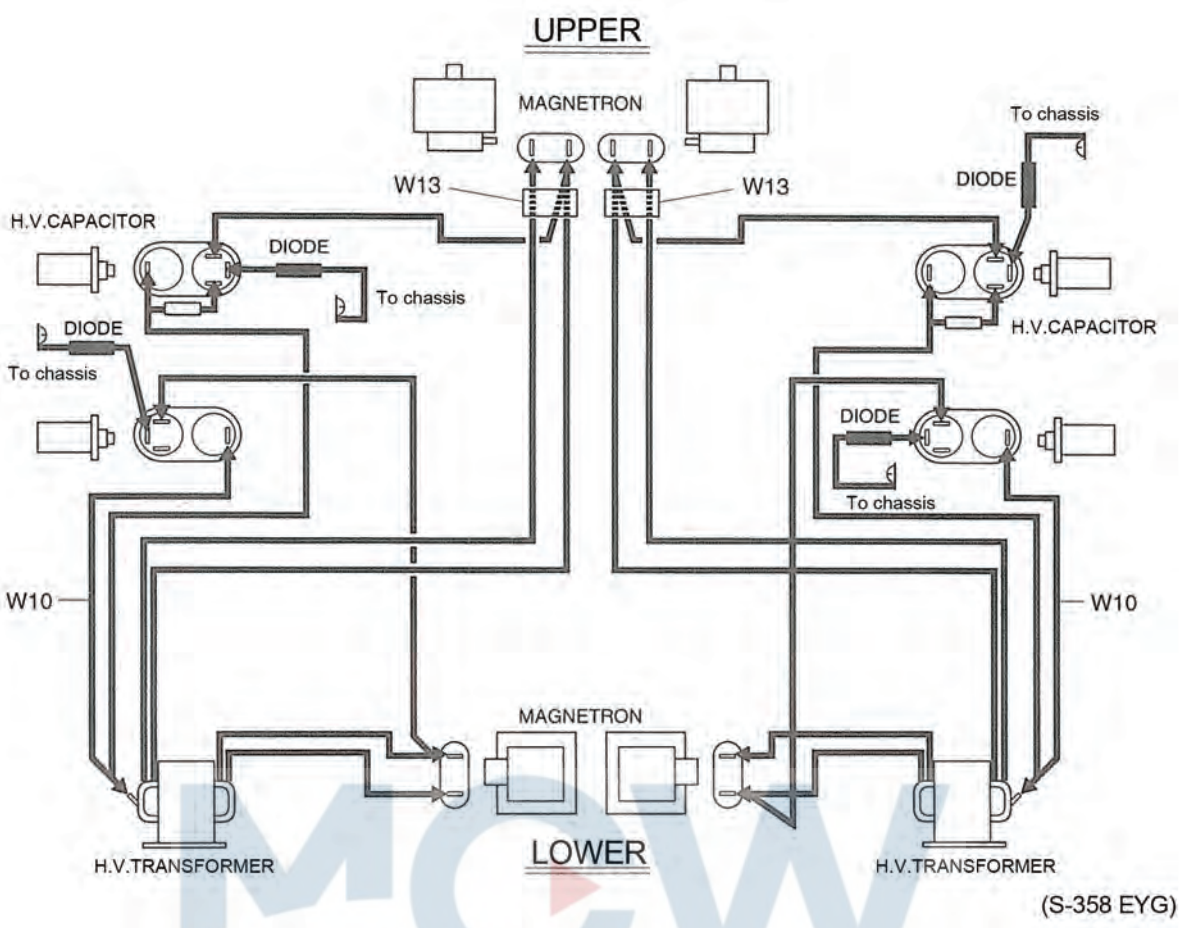
| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | P1 | F00033A50EU | INSTRUCTION BOOK | 1 | |
| | P2 | F01723F90EU | CAUTION LABEL | 1 | |
| | P3 | F01023580GPS | PACKING CASE, PAPER | 1 | NE-1840EYG |
| | P3 | F01023590GPS | PACKING CASE, PAPER | 1 | NE-1880EYG |
| | P4 | F01033030GPS1 | BOTTOM CASE | 1 | WITH RECYCLE LABEL |
| | P5 | F01043030GP | UPPER FILLER | 1 | |
| | P6 | F01053030GP | LOWER FILLER | 1 | |
| | P7 | F01063040AP | VINYL COVER | 1 | |
| | P8 | F01073030GPS1 | DOOR SHEET | 1 | WITH RECYCLE LABEL |
| | P9 | F01083030GPS1 | TRAY PACKING | 1 | WITH RECYCLE LABEL |
| | P10 | F01173030GPS1 | TRAY PACKING B | 1 | WITH RECYCLE LABEL |
| | P11 | A012D3050GP | SHELF B | 1 | |
| | P13 | NHP-601W2 | FASTENER | 4 | |

## WIRING MATERIAL




(S-358 EYG)

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| Safety | Ref. No. | Part No. | Part Name & Description | Pcs/set | Remarks |
|---|---|---|---|---|---|
| | W1 | F030A3580GP | LEAD WIRE HARNESS | 1 | |
| | W2 | F03603560GP | LEAD WIRE | 1 | |
| | W3 | F03623560GP | LEAD WIRE | 1 | |
| | W4 | F03633560GP | LEAD WIRE | 1 | |
| | W5 | F03643560GP | LEAD WIRE | 1 | NE-1840EYG |
| | W6 | F03653560GP | LEAD WIRE | 1 | |
| | W7 | F03693560GP | LEAD WIRE | 1 | |
| | W8 | F03703560GP | LEAD WIRE | 1 | |
| | W9 | F03723580GP | LEAD WIRE | 1 | CONNECTOR COLOR: RED |
| | W10 | F606V3580GP | PROTECTOR DIODE | 2 | |
| | W12 | F03813030GP | LEAD WIRE | 2 | NE-1840EYG |
| | W13 | A50953310BP | FERRITE CORE | 4 | |
| | W17 | F03553H00EU | LEAD WIRE | 1 | FOR TIMER (ROTARY ENCODER) |

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