

SHARP

SUPPLEMENTAL SERVICE MANUAL

S75M257R530XF

MICROWAVE OVENS

R-530EKF, R-530ESF, R-530EWF,

This is a supplemental Service Manual for Microwave Oven models:
R-530EKF, R-530ESF, and R-530EWF.

These models are quite similar to the base models:
R-530EK, R-530ES, and R-530EW.

This supplemental manual must be used in conjunction with the base model service manual for complete operation, service, safety and replacement parts information.

This supplemental manual is being issued to comply with the new FCC standards, that all Microwave models produced from July 2005 must have a noise filter unit included, plus any associated parts.

In the interest of user-safety the oven should be restored to its original condition and only parts identical to those specified should be used.

WARNING TO SERVICE PERSONNEL: Microwave ovens contain circuitry capable of producing very high voltage and current, contact with following parts may result in a severe, possibly fatal, electrical shock. (High Voltage Capacitor, High Voltage Power Transformer, Magnetron, High Voltage Rectifier Assembly, High Voltage Harness etc..)

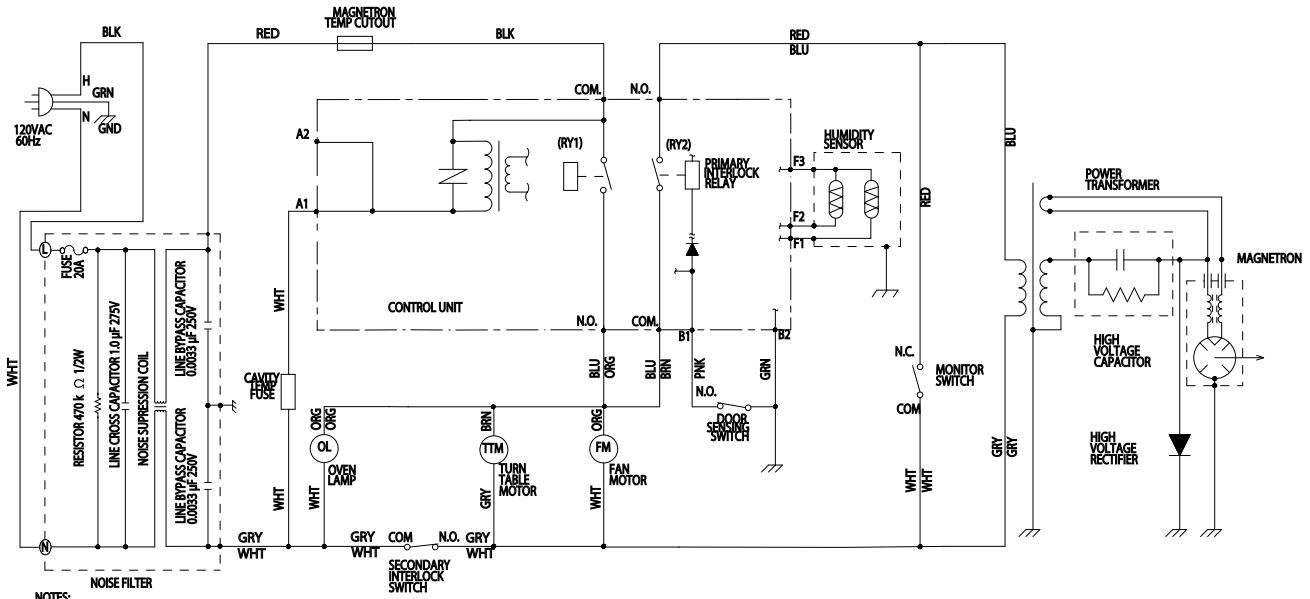
SHARP ELECTRONICS CORPORATION

This document has been published to be used for after sales service only.

The contents are subject to change without notice.

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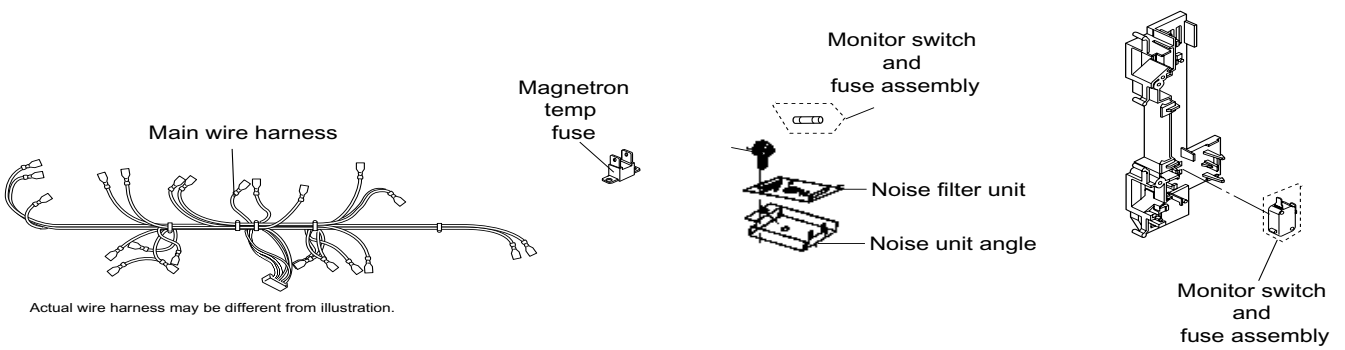
NEW SCHEMATIC



- NOTES:**
1. Circuits subject to change without notice.
 2. Terminal with projection or dip/blue mark on lamp socket must be connected to neutral wire.
 3. Only certain models use the humidity sensor.
 4. Power Transformer top (final) terminal must be connected to the hot (BLU) wire.

CHANGED PARTS

FW-VZB276MRE0	Main wire harness	1	AX
QFS-TA013WRE0	Magnetron temp fuse	1	AE
FPWBFA380WRKZ	Noise filter unit	1	AM
LANGQB025MRP0	Noise unit angle	1	AE
FFS-BA016/KIT	Monitor switch (V-16G-2C25) and fuse assembly (20A 250V AC)	1	AF



Actual wire harness may be different from illustration.