

# GERMAN MASTERWORKS

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## EVALUATION ESTIMATE

Jeff Dykhouse / Jephthastudios  
30587 Lily Pond Ln  
Murrieta CA 92563

**Estimate No. 150423**

**Date:** 4/23/15

**Model:** U471b

**Serial No.** 2558\* or 1662\*

**Mod.No.**

Housing tube, bottom bell, and all frame components and head hardware are original Neumann and in excellent-to-mint cosmetic condition (exception: original switch assembly is in good condition)  
Head basket is 1960s or 1970s replacement part, probably Neumann-made, in like new condition. BV8 transformer is original (mid-1950s)  
Shock-mount is replacement, ca.1980s-1990s.  
Bottom bell has worn-down male connector thread  
All mic amp electronic components (capacitors, resistors + all internal wiring) are aftermarket replacements.  
29Ω cathode resistor is missing from circuit board.  
Aftermarket tube shock mount rubber suspension is broken.  
Aftermarket tube foam buffer oversized, preventing adequate cooling of tube (several layers of different buffer material).  
Capsule is aftermarket type of unknown origin, remotely resembling Neumann M7 construction, but with different backplate construction and port hole configuration. May be Stephen Paul prototype. Capsule identification information is not visible on the pictures you sent, but may found on the capsule's backplate, hidden under the capsule mount.  
Cable and male connector are aftermarket, female connector is correct Tuchel type replacement.  
Aftermarket power supply is of primitive construction.  
Wire routing, wire and component terminations are dangerously insufficient.  
High voltage-carrying dropping resistors and diodes are lacking proper mounting and securing against

### Special Notes:

\* serial number on external original Neumann i.d. plate (2552) does not match original Neumann engraved serial number on bottom bell (1662)

**\*\* Warning: do not use this power supply until professionally repaired or replaced: unsecured 10W power resistors with untrimmed leads can short, cause a smoldering fire or worse**

**Estimate Invoice: \$ 150.-**

**Form of payment:** Paypal, pd. 4-22-15

**Return via:** PDF version emailed to client on 4-23-15

**Fed Ex Acc. #:**