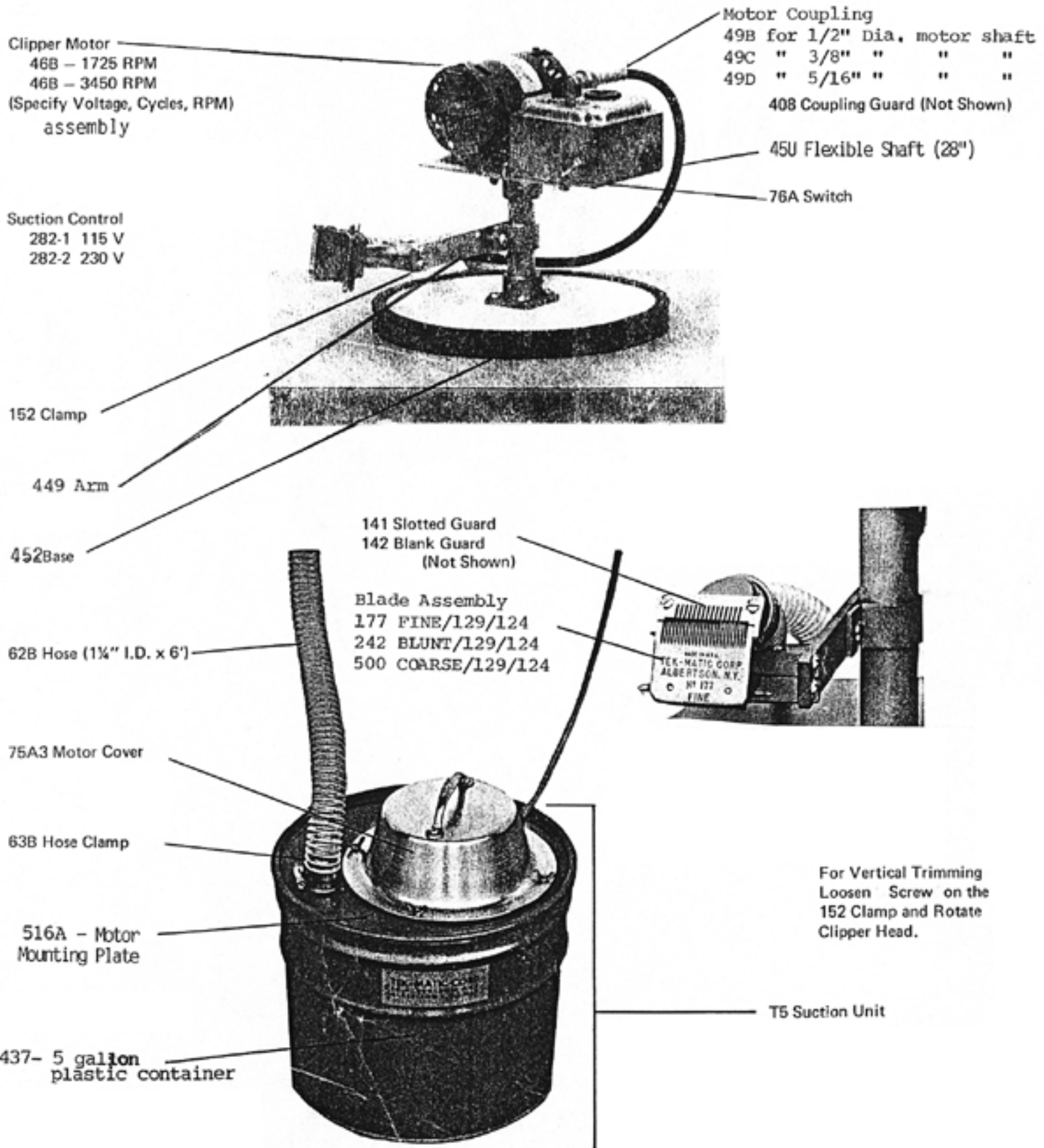


# TEK-MATIC CORPORATION

53 Albertson Avenue • P.O. Box 3 • Albertson, NY 11507-0003 U.S.A. • Phone (516) 742-2422

## PARTS LIST FOR TEK-MATIC THREAD TRIMMER MODEL T16A3

PARTS MUST BE ORDERED BY PART NUMBER, NAME, MODEL AND SERIAL NUMBER OF MACHINE



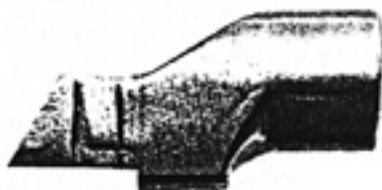
# TEK-MATIC CORPORATION

53 Albertson Avenue • P.O. Box 3 • Albertson, NY 11507-0003 U.S.A. • Phone (516) 742-2422

## PARTS LIST FOR TEK-MATIC CLIPPER HEAD #121A

PARTS MUST BE ORDERED BY PART NUMBER, NAME, MODEL AND SERIAL NUMBER OF MACHINE

Periodically, remove hose and guard, and clean oil and lint from inside



136A  
Suction Tube



141 Guard



142 Guard



3B-Guard  
Screw



CLIPPER BLADES  
Complete Assembly  
177/FINE/129/124  
242/BLUNT/129/124  
500/COARSE/129/124

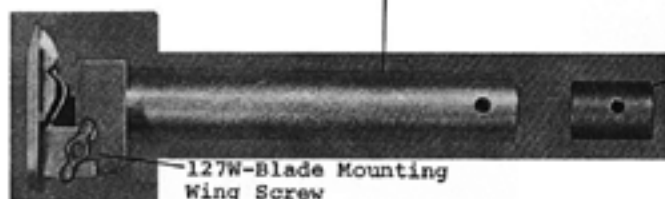
When installing blade, push it securely against clipper head, making certain it is square

Hole in 124 Drive Bushing Faces blade teeth.

121A  
Clipper Head  
with Blade



423-Flexible Shaft Lock  
Screw. Loosen to  
release flexible shaft.



127W-Blade Mounting  
Wing Screw

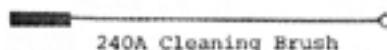
34C-Sleeve. Flexible  
Shaft slides into  
this part. Insert  
undercut side first.



130-Tension Spring



129 Blade Bracket



240A Cleaning Brush

Return Clipper Head to factory for replacement.



34A  
Clipper Head Bearings



137  
Clamp

307 Screw for  
#137



15A-Blade Screw



124  
Drive  
Bushing.  
Hole Faces  
blade teeth

504-Drive Shaft



39B  
Drive Shaft Washer

### MAINTAINANCE

Blades must be lubricated DAILY. See instructions on can of Tek-Matic Clipper Blade Lube.

Keep blade away from pins, zippers and all metallic and plastic objects. These may catch in teeth and cause breakage.

Return blades to Tek-Matic Corp. for sharpening and replacement of broken parts.

### PERIODIC CLIPPER HEAD SERVICING:

Once a year for machines running at 1725 RPM.  
Twice a year for machines running at 3450 RPM or faster.

Remove 423 flexible shaft lock screw. #34C sleeve and 504 drive shaft will slide out. Clean all parts including #34A bearings inside clipper head in kerosene or its equivalent. Use #240A cleaning brush. Dry and relubricate all parts including 34A bearings with Tek-Matic Clipper Lube.



# TEK-MATIC CORPORATION

53 Albertson Avenue • P.O. Box 3 • Albertson, NY 11507-0003 U.S.A. • Phone (516) 742-2422

## PARTS LIST FOR SUCTION MOTOR



105  
5" Dia.  
Motor  
Gasket

Oil - Place 2 or 3 drops of  
S.A.E. 30 oil in oil  
hole on motor when  
brushes are changed.



113 Filter Frame



587 BRUSH CAP

SUCTION MOTORS



84A3  
Motor  
Brush



85B  
Brush  
Screw



75S  
Cover Screw  
& Nut



112 Filter

#104	115V
#111	115V
#165	115V

#205	230V
#350	230V

**FILTER UNIT** — Change filter regularly, (1-3 months). Pores of filter become clogged causing motor to overheat. Do NOT operate if filter is torn or loose, because waste can enter motor and damage it. Order part No. 112, Change #113 Filter Frame yearly.

**BRUSHES** — Motor will stop when brushes are worn. To change brushes, remove brush screw No. 85B at the outer end of each brush holder, pull out each brush and replace with new ones. Order part No. 84A3.

# TEK-MATIC CORPORATION

53 Albertson Avenue • P.O. Box 3 • Albertson, NY 11507-0003 U.S.A. • Phone (516) 742-2422

## For T16/T98DD/T2000/T26/T27/T1000 Thread Trimmers

**IMPORTANT:** Installation instructions for clipper blades  
using #124 drive bushing

**CORRECT:**



**HOLE IN #124 DRIVE BUSHING MUST BE TOWARD BLADE  
TEETH**

---

**INCORRECT:**



**INCORRECT INSTALLATION WILL LEAD TO DAMAGE AND/OR  
BREAKAGE OF BLADE TEETH AND TENSION SPRING, AND CAN  
RESULT IN MOTOR BURN-OUT.**