

# WAHL CLIPPER CORP.

STERLING, ILLINOIS

TITLE: Proficient Equine

NO. 09769

DRAWN SB	DATE 3.20.13	WAHL ENGINEERING APPROVAL	DATE
DRAFT 1	DATE	Wahl Quality Approval	DATE
SHEET 1 of 3		Wahl Service Center Approval	DATE

NO.	REVISIONS	BY	DATE	APPROVED

ITEM NO.	Part #	DESCRIPTION
1	00492-200	Screw - 3 x 1/2" Type 25 (Pan)
2	02377-550	Ultimate Blade Assembly #10 Wide
3	08811-100	Motor Assembly 2018-7020
4	88700	Blade Release Button
5	88913-060	Lid Proficient Lasered
6	88914	Bottom Housing - Proficient
7	88915	Top Housing - Proficient
8	88931	Slide Switch Button
9	88932	Switch Detent
10	90401	Front Top Motor Mount
11	90402	Front Bottom Motor Mount
12	92007-200	Lid - Proficient - Horseshoe
13	94284-001	Hanger Hook
14	95290-300	PCB Assembly - Proficient
15	96452	Screw - #6 32 x .203
16	97615-402	Plugs/Japan "OT" NonPolarized 100/120
17	97749-100	Hinge Assembly w/Torsion Spring
18	97812-106	Transformer Euro 13 DC 1.9A Tinlead



## Specifications

1. Tune Voltage..... 120 Volts 60 Hz
2. Wattage..... 33 Watts Maximum
3. Blade Speed..... Lowest Speed Setting After Break In 2500 - 3500 RPM. May Vary With Different Blade Sets  
Highest Speed Setting After Break in 3780 - 4620 RPM. May Vary With Different Blade Sets
4. Blade Travel / Stroke..... 0.150"
5. Blade Tension..... 56 - 72 in/oz on #10 Blade Set
6. Blade Offset..... .087" - .107" on #10 Blade Set
7. Cutting..... Must cut Wahl certified media
8. Cutting System..... Comb: High grade steel Per Wahl Bill Of Material  
Cutter: High grade steel Per Wahl Bill Of Material
9. Cord..... Round Professional
10. Drive..... Rotary Motor
11. Switch Function Variable Speed
12. Noise Level..... No Varying or irritating noise
13. Housing material..... Base: Per Wahl Bill of Material  
Lid: Per Wahl Bill Of Material
14. Approvals..... CSA - Canada and US, Double Insulated, TUV, CE

**Appearance**

1. No rust on any exposed metal surfaces like: blades or screws.
2. All visible surfaces, logo must be free of pits, chips, cracks, scratches, sink marks, flash, color deviations, and imperfections.
3. Must be free of dirt, debris, and offensive odor: Clipper, packaging and all accessories.
4. Excess oil should be wiped off of the clipper.
5. Logo and artwork to be legible.
6. Cord wire tie should be secured around cord and not fall off or allow cord hank to fall apart.

**Construction**

1. All screws must be tight and not stripped.
2. Clipper to have the following approvals:  
CSA - Canada and US, Double Insulated, TUV, CE
3. Drop test: Drop unit from 3 feet onto hardwood surface in 3 different orientations. There must be no exposed live parts.

**Performance** (At Proper Voltage and Frequency)

1. Wattage must be 33 Watts Maximum
2. Blades must have an offset of .087" - .107" on #10 Blade Set
3. Blade Tension must be 56 - 72 in/oz on #10 Blade Set
4. Noise level must be No Varying or irritating noise
5. Clipper must be able to cut Wahl certified media.

**Quality Assurance**

1. After being approved, no further changes in material, packaging, design or performance may be made without written permission from WAHL CLIPPER CORPORATION.