

HOW TO USE THIS GUIDE:

1 GATHER QUESTIONABLE INSTRUMENTS

Consider how long have you had this instrument, whether it's still in use and if it's performing at an optimal level.

2 CHECK ALL FOR THE FOLLOWING:

- Bent/broken/misshapen working end
- Corrosion/pitting/rust/discoloration
- Dull cutting edge or point
- Excessive build-up of residue
- Loose joints
- Scratched surface
- Faded markings

Any instruments with these or other compromising conditions should be removed from service.



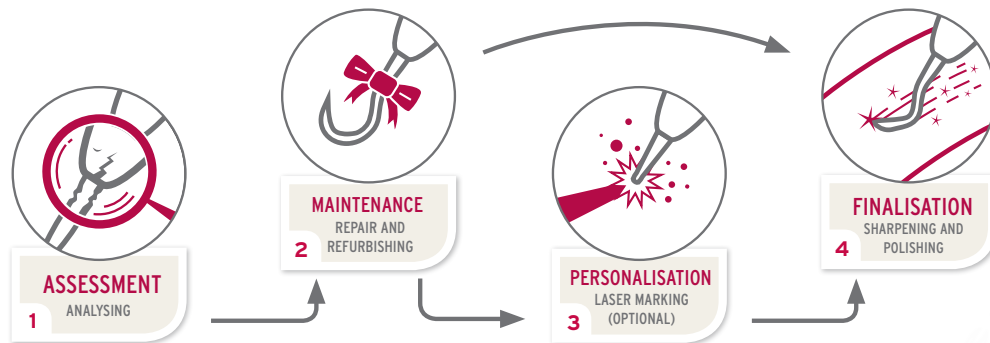
3 REORDER

Contact your authorized Hu-Friedy representative for more information or to place your order. List instruments that need to be replaced: *(Please list part codes or instrument descriptions)*

[illegible]

TECHNICAL CARE CENTER

EXTENDING INSTRUMENT LIFE PERFORMANCE



Sharpening A sharp instrument secures reliable operations, less fatigue and increases results efficiency at the most comfortable patient conditions

Repairing Secured by a team of renowned technical experts to deliver timely repairs and reconditioning

Refurbishing We aim to get your device or instrument back in your hands fast, in as close to 'as new' condition as possible

Polishing Polishing is the collection of high technology driven processes aiming at finishing instruments surfaces to improve their aesthetic quality

Laser Marking Want your instruments or IMS Cassettes to be labeled with your name or your dental studio brand? We can do that

Consultancy Tailored consultancy dedicated to your needs, capable of suggesting the best way to operate at the best instruments performance



For more information about
Hu-Friedy's Total Solutions visit
HU-FRIEDY.EU

PERIODONTAL



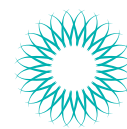
RESTORATIVE



ORTHODONTIC



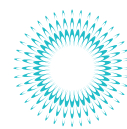
INSTRUMENT
MANAGEMENT



ENDODONTIC



SURGICAL



ULTRASONIC
SCALING



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Hu-Friedy



INSTRUMENT CHECK-UP

PERFORMANCE ASSESSMENT GUIDE

Your patient's oral health is your #1 priority. Keeping your instruments "healthy" is just as important. Instruments that are in poor condition compromise patient comfort and safety. Plus, you have to work harder to achieve optimal clinical outcomes.

How the best perform



GET SPECIFIC

PERIODONTAL



DIAGNOSTIC INSTRUMENTS:

- ☐ Scratched mirrors
- ☐ Faded probe markings
- ☐ Dull or bent explorers
- ☐ Bent dressing plier tips
- ☐ Over-compressed dressing pliers
- ☐ Corrosion

DID YOU KNOW?

Reddish brown or black spots on instruments are signs of corrosion. These instruments must be removed from your set-ups immediately. During the cleaning and sterilization process, corrosion spreads quickly and easily to your other instruments, thus destroying your entire set up.

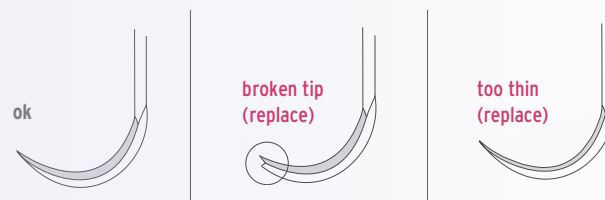


SCALERS & CURETTES:

- ☐ Retipped instruments
- ☐ Dull/chipped cutting edge or point
- ☐ Broken or bent tips
- ☐ Thin/worn-out blades
- ☐ Pointed curettes

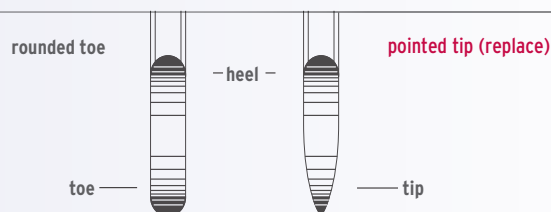
DID YOU KNOW?

After a period of time, scalers simply wear out, due to use and sharpening since the tip gets thinner and thinner after each sharpening. A scaler or curette used and sharpened regularly should be replaced within 6 - 9 months.



DID YOU KNOW?

Curettes are designed with a rounded toe for patient comfort during subgingival scaling. Sharpening can turn this "toe" into a point and cause patient discomfort when used subgingivally.





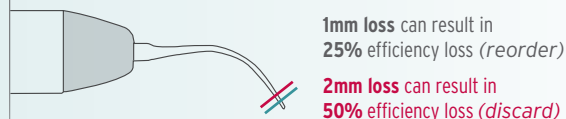
ULTRASONIC SCALING:

- ☐ Worn/bent tips
- ☐ Warped and/or separated stacks
- ☐ Cracked o-ring seals or grips
- ☐ Water leaking from handle
- ☐ Bent or distended water delivery tube

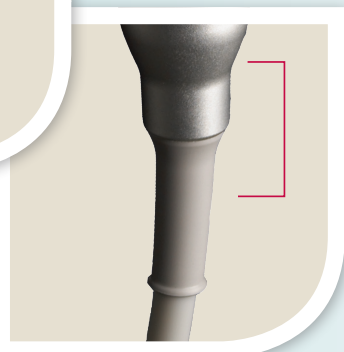
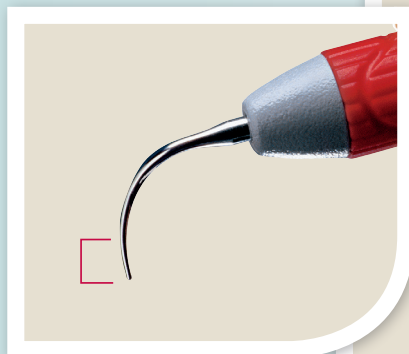
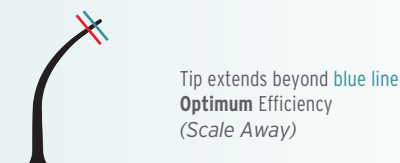
DID YOU KNOW?

Scaling efficiency can significantly diminish with worn insert tips. Inferior performance and poor water delivery can result from damaged, bent, or altered tips. For optimal scaling efficiency, we recommend checking inserts monthly for signs of wear.

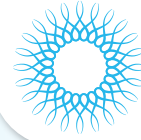
MAGNETOSTRICTIVE INSERTS



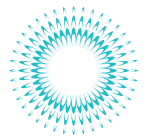
PIEZOELECTRIC TIPS



ORTHODONTIC



SURGICAL



HINGED INSTRUMENTS

- ☐ Loose joints
- ☐ Corrosion/pitting
- ☐ Rust/discoloration
- ☐ Bent/broken/misshapen working end
- ☐ Scratched surface

DID YOU KNOW?

While the working ends of these instruments are extremely important, loose shanks or joints are also something to look out for. On the other hand, joints can also become stiff or difficult to use.

