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
1. **GATHER QUESTIONABLE INSTRUMENTS**

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

3. **REORDER**

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

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

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)*
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

- 1mm loss can result in 25% efficiency loss (reorder)
- 2mm loss can result in 50% efficiency loss (discard)

PIEZOELECTRIC TIPS

- Tip extends beyond blue line
  Optimum Efficiency (Scale Away)

- Tip touches blue line
  25% Efficiency Loss (Reorder)

- Tip touches red line
  50% Efficiency Loss (Discard)
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.
4 RECYCLE BROKEN & OLD INSTRUMENTS

Over 750,000 instruments recycled last year

Take advantage of Hu-Friedy’s Environdent® Instrument Recycling Program and your old, broken instruments will help create new car bumpers, bridges and street lights. For every 12 you recycle, we’ll give you 1 FREE Hu-Friedy instrument!

To start recycling, visit Environdent.com!

For more information about Hu-Friedy’s Total Solutions visit HU-FRIEDY.COM