

POWER CROWN REMOVERS

Reorder #4638



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1 Power Crown Remover™ - Left
1 Power Crown Remover™ - Right

10pcs 2.0 mm High-Speed Diamond Drill Burs - Silver

USE

Aids in the removal of any temporary or permanently bonded crowns.

PRIOR TO USE

- Inspect the instrument for any sign of damage, wear, or defects before each use.
- Sterilize before each use. Steam sterilize at 270°F/132°C for 4 minutes or 250°F/121°C for 30 minutes.
- **Recommended:** Allow 30 minutes of dry time after the sterilization cycle.
- Do not heat above 320°F/160°C. Use recommended chemicals only.
- Use only manufacturer-approved cleaning agents.
- Detailed care and maintenance instructions available upon request or go to powerdentalgroup.com.

CAUTION

- Ensure each hole is completely drilled through the crown.
- If the crown is securely bonded, a third hole on the lingual may be necessary.

DIRECTIONS

STEP 1

Drill Access Hole: Drill a 2 mm diameter hole onto the occlusal surface of the crown, deep enough for the Power Crown Remover gold post to contact the tooth.

STEP 2

Prepare a Purchasing Point: Drill a purchasing point on the buccal or lingual as close to the gingiva as possible, for the talon to grasp.

Note: No drilled hole is necessary if working margin is available.

STEP 3

Buccal Side Use: For crown removal on anterior teeth, use the Power Crown Remover with the talon facing the buccal side.

STEP 4

Position the Tools: Hook the talon into the buccal or lingual purchase point or existing margin, then position the gold tip into the 2 mm occlusal hole. **Note: If removing a bridge, drill holes on the buccal side near the mesial and distal ends of the bridge to facilitate effective removal.**

STEP 5

Squeeze and Remove: Apply subtle pressure apically and remove the crown.

MAINTENANCE

- Inspect instruments after cleaning and replace if damaged or worn.
- For optimal precision return to Power Dental for sharpening if the working edge becomes dull.
- Lubricate hinges as necessary.
- Replace burs as necessary if they become worn.



Step 1



Step 2



Step 3



Step 4



Step 5