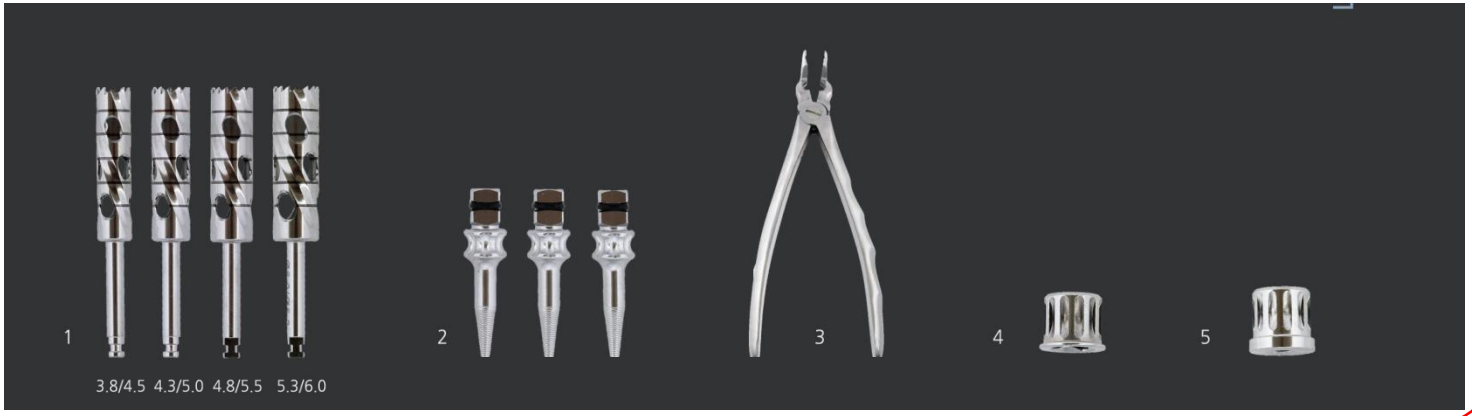
Implant & Screw Remover Kit(S)

1. **Implant remover**
2. **Fragmented screw remover**
3. **Any fragmented and damaged implant and abutment screws can be easily removed with only one kit.**

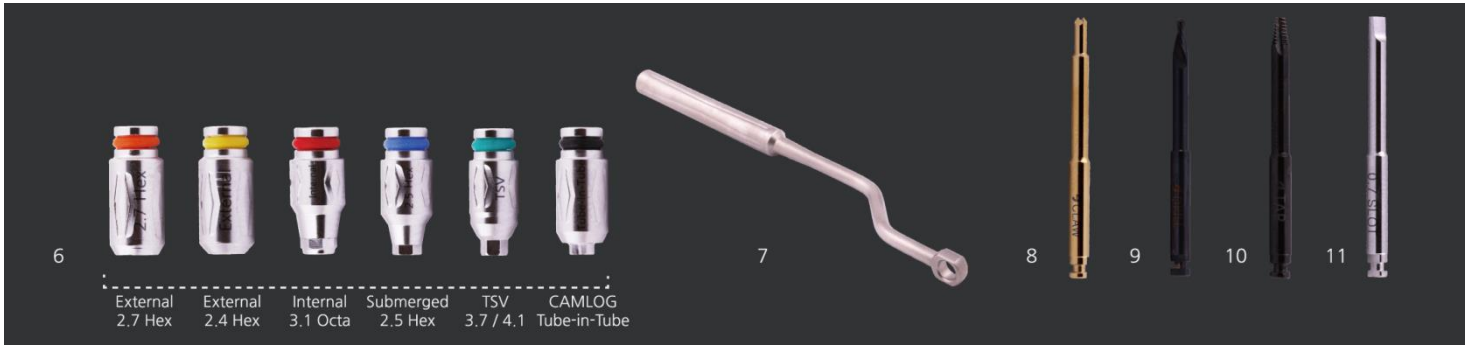
DENTAL STUDIO

Implant & Screw Remover Kit(S) Components

1. Implant remover case



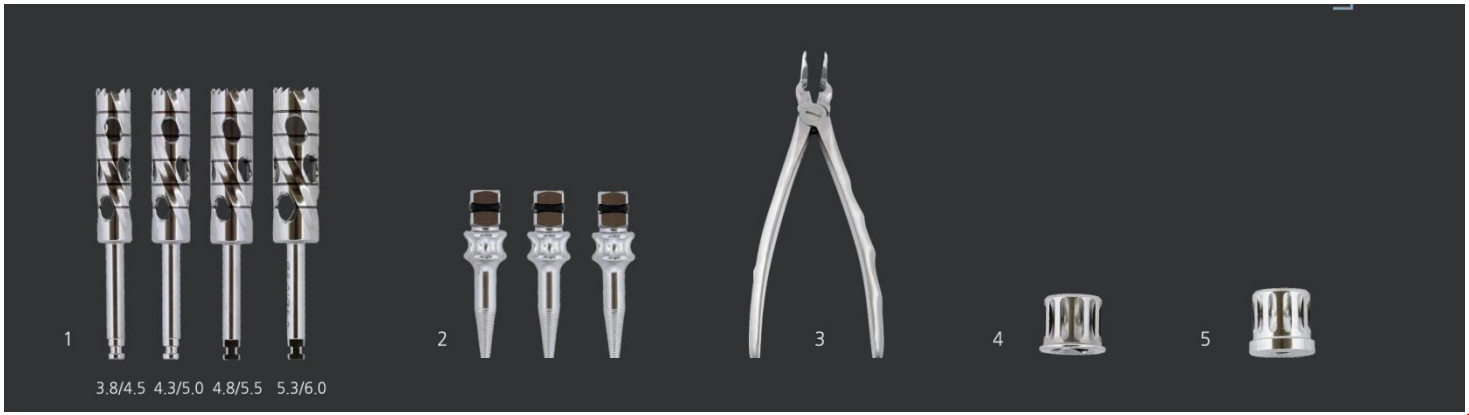
2. Screw remover case



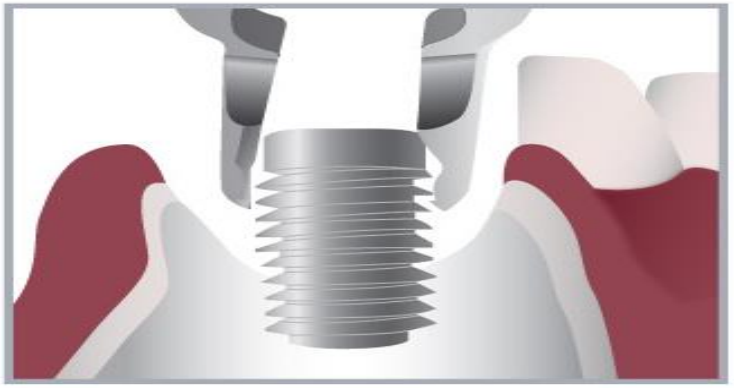
DENTAL STUDIO

1. Implant remover

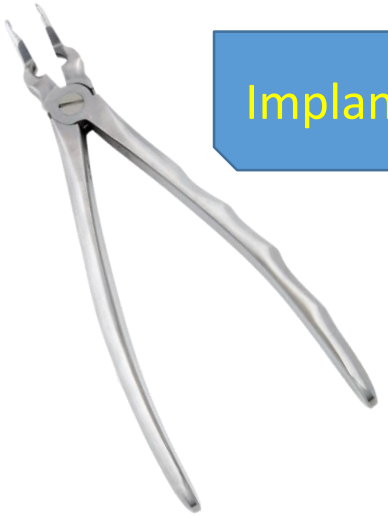
1. Implant remover case



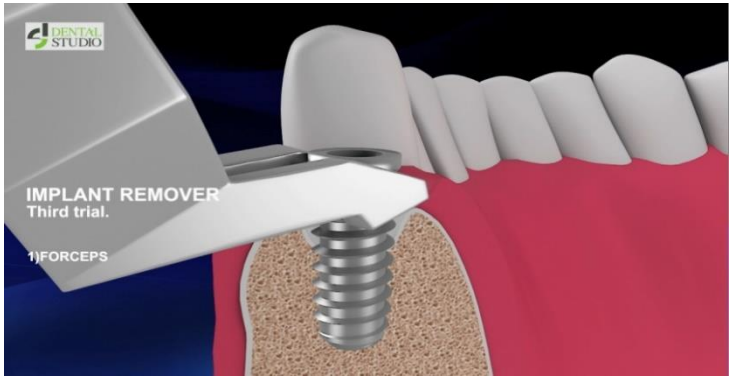
Usage and Sequence (implant remover case) 1



Implant Forcep CASE



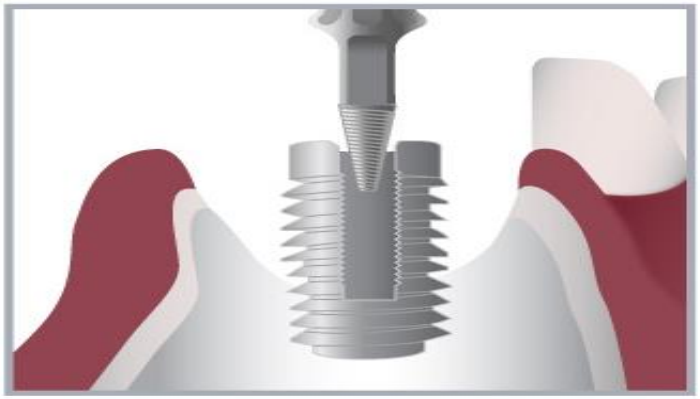
Implant forceps



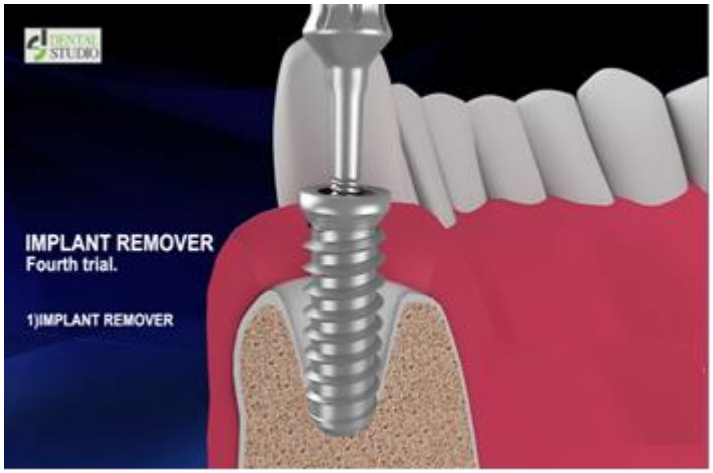
Apparatus first used for the attempt of implant removal as forceps only for implant removal

DENTAL STUDIO

Usage and Sequence (implant remover case) 2



Implant Remover CASE



Implant
Remover Screw

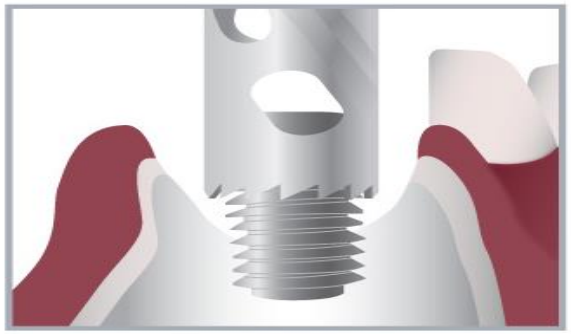
Hand / Latch Driver Adapter

- Possible of compatible use with torque latch in dental clinics.

Used for removing implant by using a latch, inserting into implant, and turning counterclockwise.

DENTAL STUDIO

Usage and Sequence (implant remover case) 3

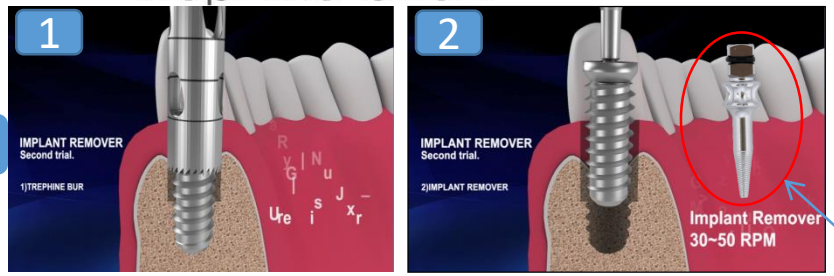


Trephine bur
Ø4.5/Ø5.0/Ø5.5/Ø6.0

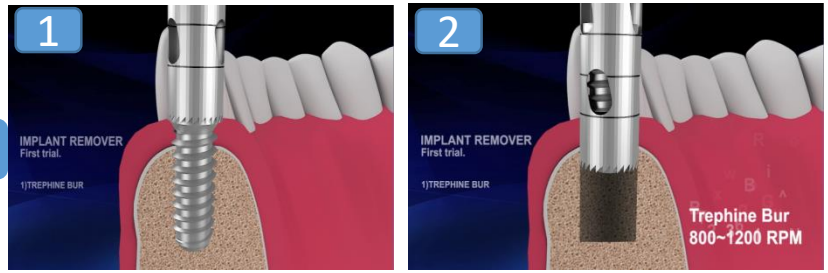
※ Recommended RPM
800~1200RPM

Trephine CASE

Case 1



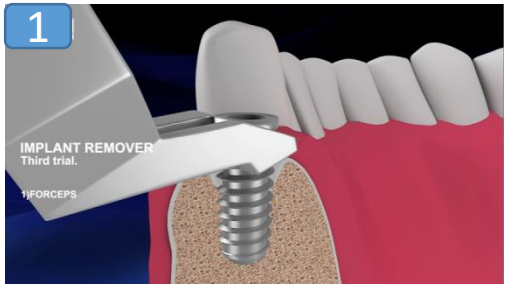
Case 2



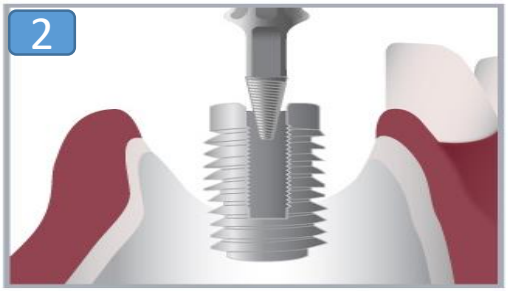
- Case1: **Remove the implant using Implant Remover Screw after drilling around surrounding valleys with Trephine Bur if the implant adhesion is normal.**
- Case2: Remove the implant as a whole using Trephine Bur if implant adhesion is **severe**.

DENTAL STUDIO

Usage and Sequence (implant remover case) Summary



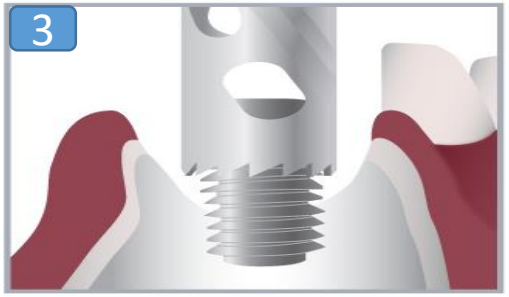
Implant forceps



Implant Remover CASE

Implant Remover Screw

- It is recommended to apply implant removal surgery sequentially in the picture in consideration of bone texture, damage to the patient.

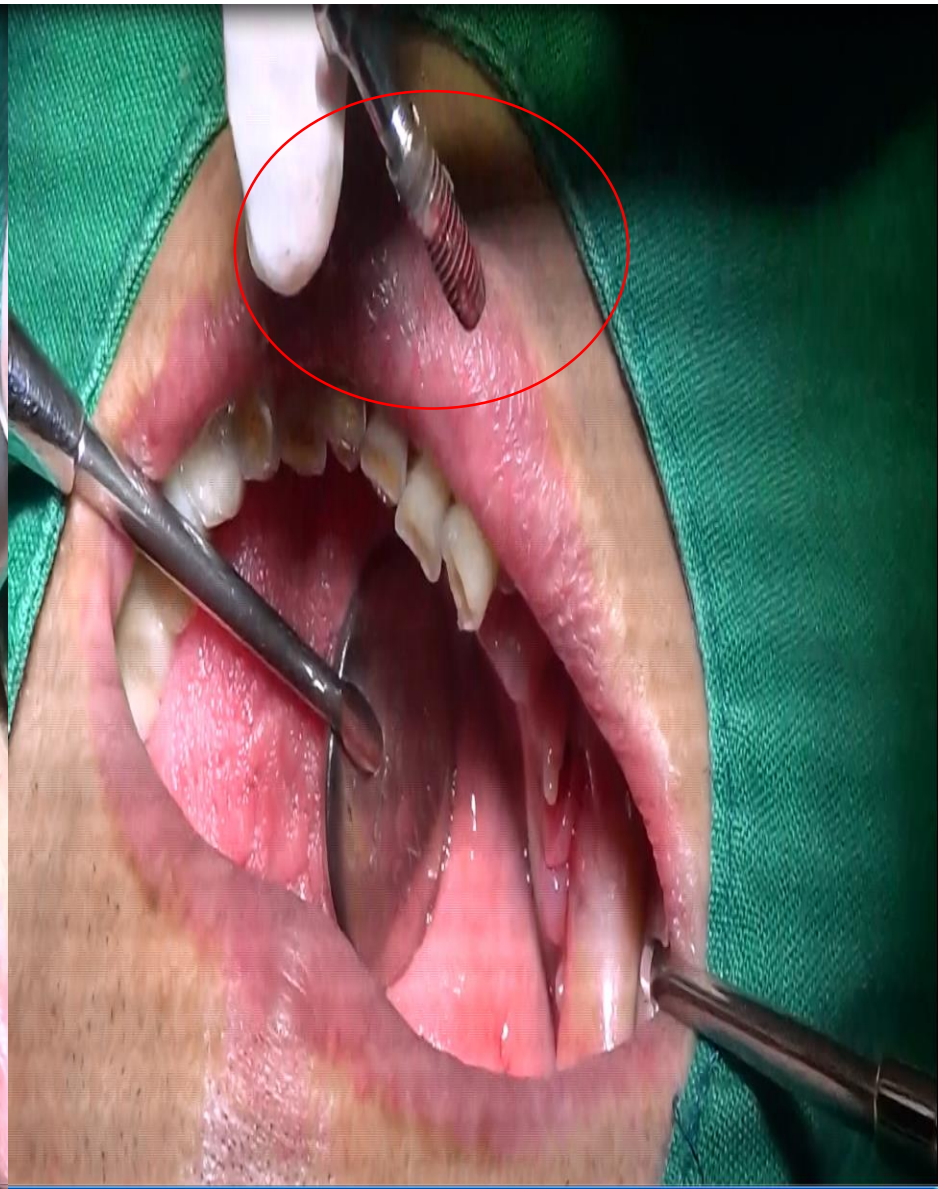


Trephine CASE

Trephine bur
Ø4.5/Ø5.5/Ø6.0

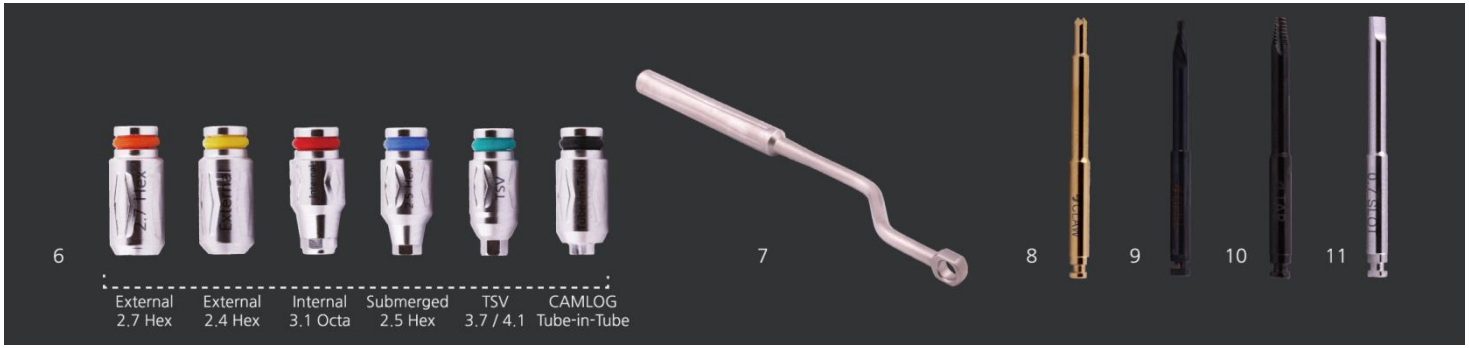
DENTAL STUDIO

Clinic case



2. Screw Remover

2. Screw remover case

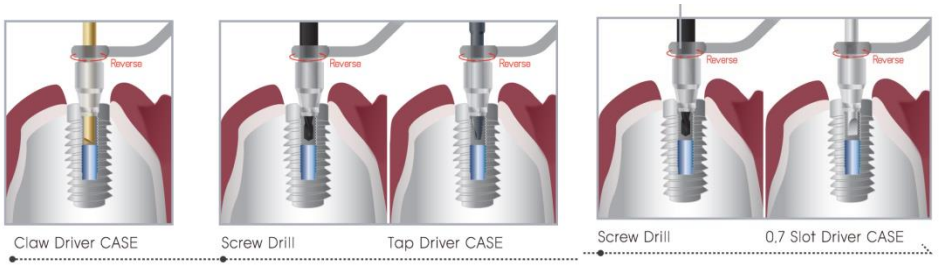


Usage and Sequence (screw remover case)

Screw Guide

Guide wrench

- **Shaking can be prevented** in drilling if a guide appropriate for implant inside is selected and connected to the guide wrench for your surgery during the drilling or removal at the accurate position for your implant removal surgery.



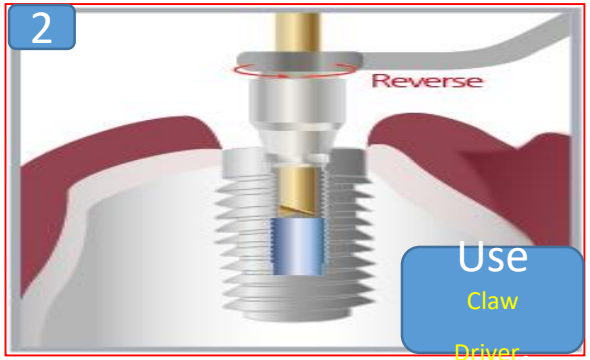
◆ The use of screw guide for every drill and driver is recommended.

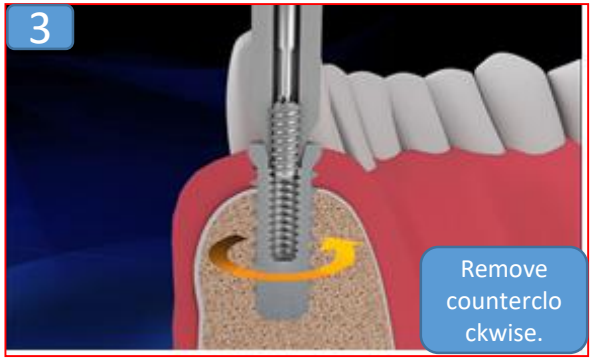
DENTAL STUDIO

Usage and Sequence (screw remover case) 1

Claw Driver

- The tip in claw penetrates into the fragmented screw and plays a role of removal in reverse.





1. Connect the appropriate Screw Guide to Guide Wrench after checking out connection information for fixture before removing the fragmented screw.

2. Connect Claw Driver to the implant engine and insert it into Screw Guide.

3. Turn the fragmented screw counterclockwise to remove.
※ Recommended RPM 30~50

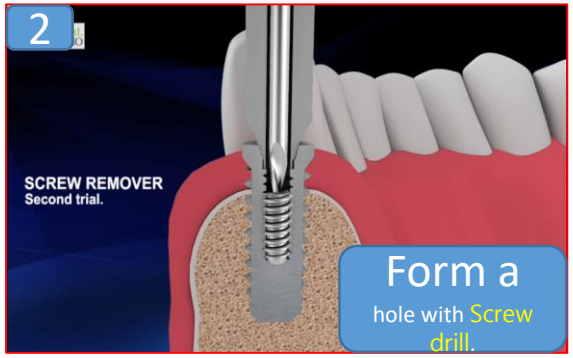
DENTAL STUDIO

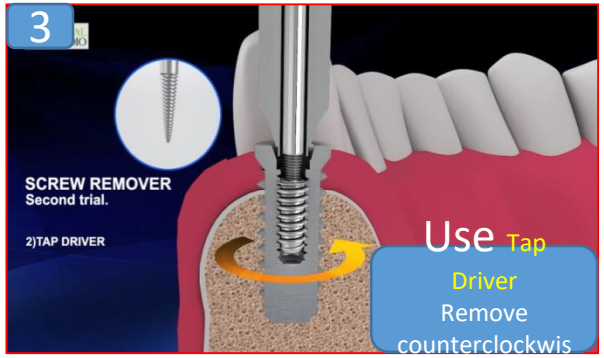
Usage and Sequence (screw remover case) 2

Screw Drill

Tap Driver

- A hole can be made in the damaged screw, which can be removed through Tap Driver.





1. **Connect the appropriate Screw Guide to Guide Wrench after checking out connection information for fixture before removing the fragmented screw.**

2. **Form a hole by drilling the fragmented screw using Screw Drill with sufficient water supply.**
※ Recommended RPM 1500~2000

3. **Use Tap Driver for the fragmented screw and turn it counterclockwise for removal.**
※ Recommended RPM 30~50

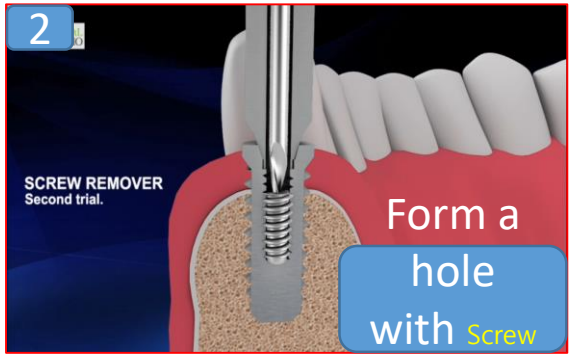
DENTAL STUDIO

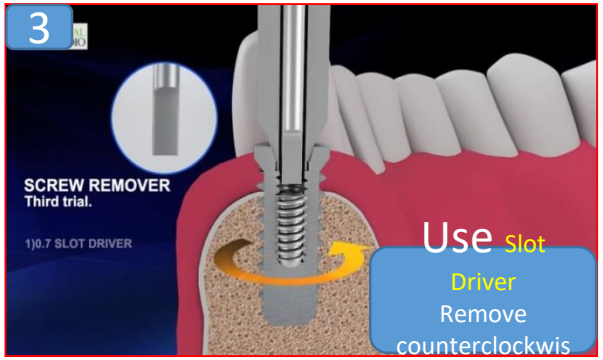
Usage and Sequence (screw remover case) 3

Screw Drill

Slot Driver

- A hole can be made in the damaged screw, which can be removed through Slot Driver.





1. **Connect the appropriate Screw Guide to Guide Wrench after checking out connection information for fixture before removing the fragmented screw.**

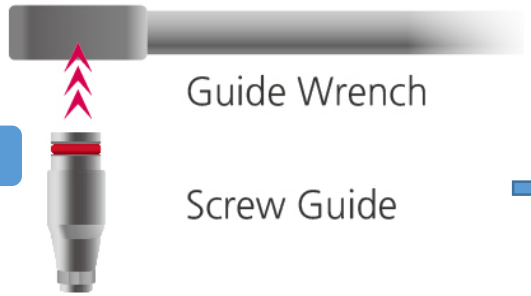
2. **Form a hole by drilling the fragmented screw using Screw Drill with sufficient water supply.**
※ Recommended RPM 1500~2000

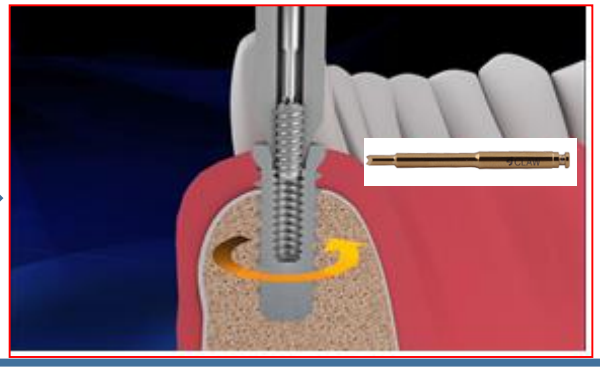
3. **Use Slot Driver for the fragmented screw and turn it counterclockwise for removal.**
※ Recommended RPM 30~50

DENTAL STUDIO

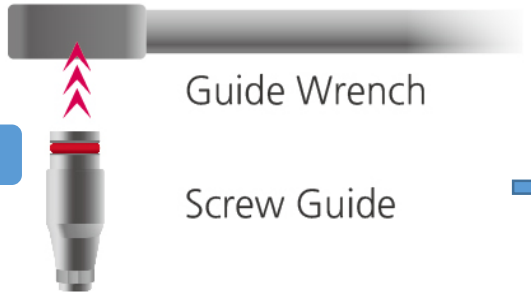
Usage and Sequence (screw remover case) summary

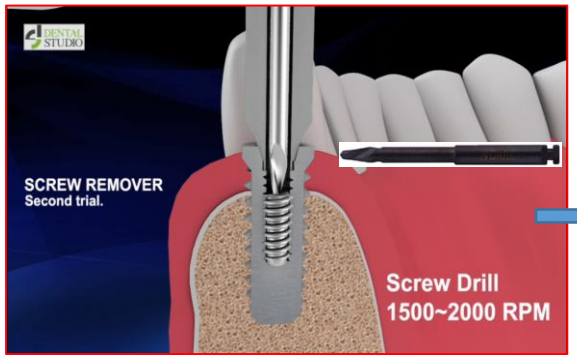
Case 1

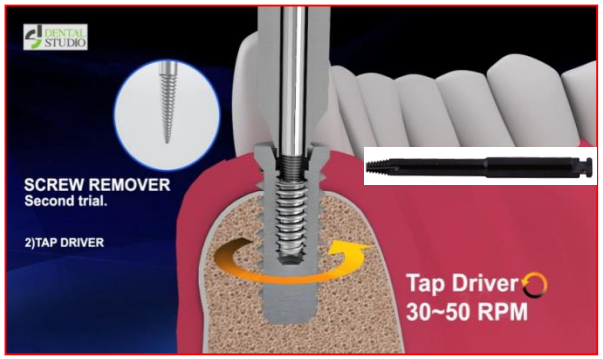




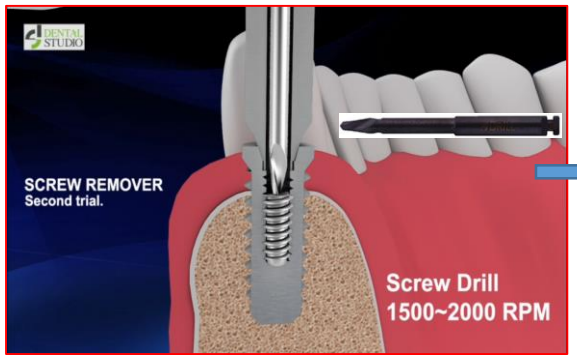
Case 2

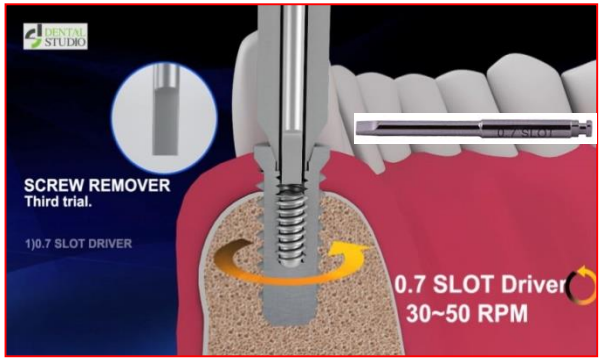






Case 3





Clinic case