

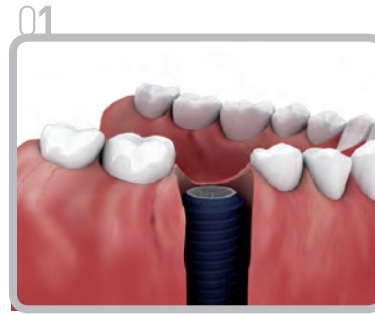
911kit

user manual

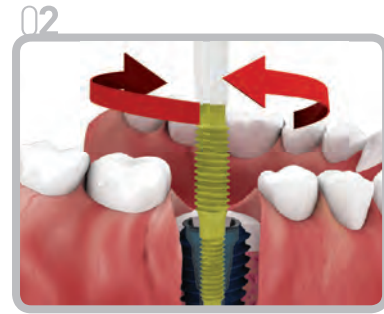


Fixture Capture

- ▶ Fixture Capture Screw: Single use only
- ▶ Do not use in case of a gap in Fixture Capture



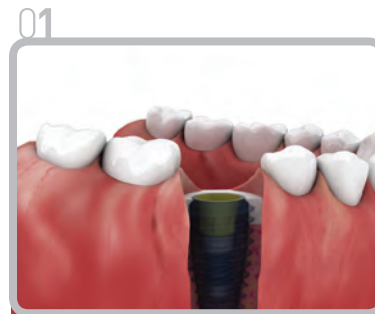
Remove the prosthesis of the fixture to be removed, and the surrounding bone.



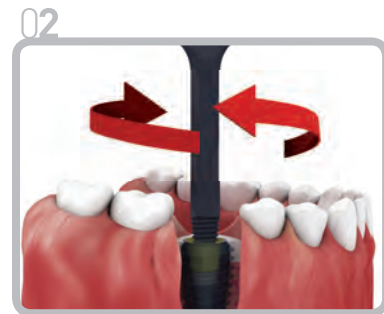
Select a Fixture Capture Screw of the same size as the fixture internal screw. Use the Trox Driver to turn the screw clockwise (40Ncm~70Ncm) to place in the fixture. (Use of torque less than 40Ncm for M1.6, and 60Ncm for other products may lead to loosening)

Abutment Solver

- ▶ Can use for abutments that use M1.8 & M2.0 screws.
- ▶ Cannot use for abutment that use M1.6 and M2.5

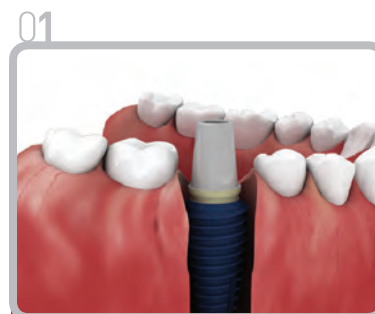


Insert the Abutment Solver in the fractured abutment hole.



Use the Ratchet Wrench to turn clockwise in order to join the abutment and the Abutment Solver as one body. (Ratchet Wrench is included in surgical kit.)

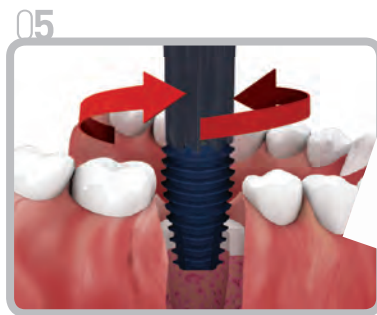
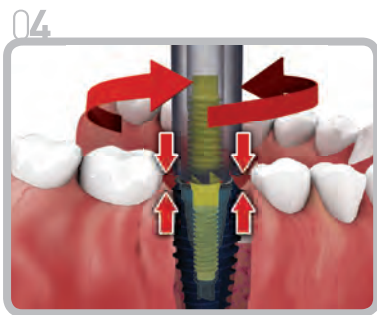
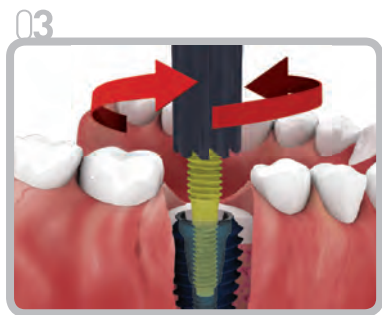
Screw Solver



Remove the broken Abutment Screw and the abutment.



Select the correct Screw Solver Guide that fits the fixture connection to join.

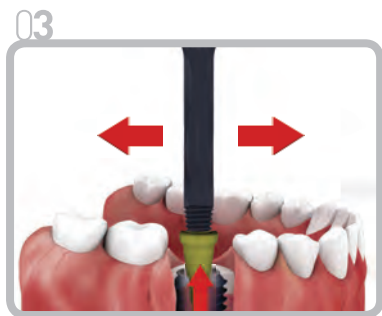


Select a Fixture Capture that fits the fixture diameter. Turn the fixed Fixture Capture Screw counterclockwise until it touches the fixture. *(For a torque of greater than 300Ncm, it is recommended to use a Trepphine bur)*

Fixture and Fixture Capture are tightly connected as rising force and descending force are combined. *(Suction is needed; debris may happen on removal of a fixture.)*

Using Torque Wrench, turn counterclockwise and pull out fixture and Fixture Capture. *(No more than maximum torque per fixture)*

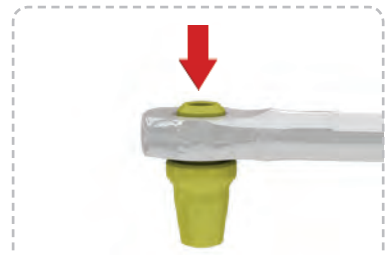
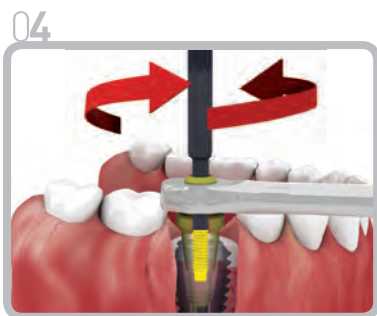
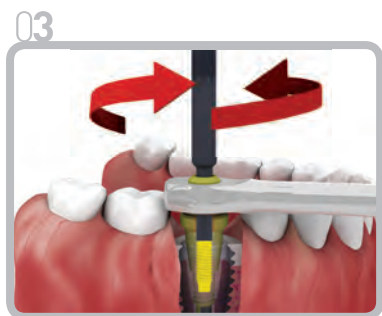
Removed fixture can be pulled out, turning Fixture Capture and fixture clockwise, holding onto vice plier.



Move the Abutment Solver sideways while pulling up to remove it. *(Use of excessive force may traumatize the fixture or the bone)*

Secure the separated abutment in a vice or vice pliers. Use the Ratchet Wrench to turn counterclockwise to separate the abutment with the Abutment Solver.

Hex Solver



Secure the Screw Solver Guide and insert the Screw Holder in the Screw Solver Guide hole.

Push the Screw Solver downwards while rotating Counterclockwise to separate it from the fixture internal screw. *(RPM:30-50, Torque:30Ncm)*

Remove the pieces of broken screw from the fixture internal screw using forceps.

When separating the holder from the guide, push in the direction of the arrow to separate.



01



In case Abutment Screw, Cover Screw or Healing Abutment's hex is fractured.

02



Use the Ratchet Wrench to turn counterclockwise to join the abutment with the Abutment Solver as one body.
 (Use a torque of less than 40Ncm., Ratchet Wrench is included in surgical kit.)

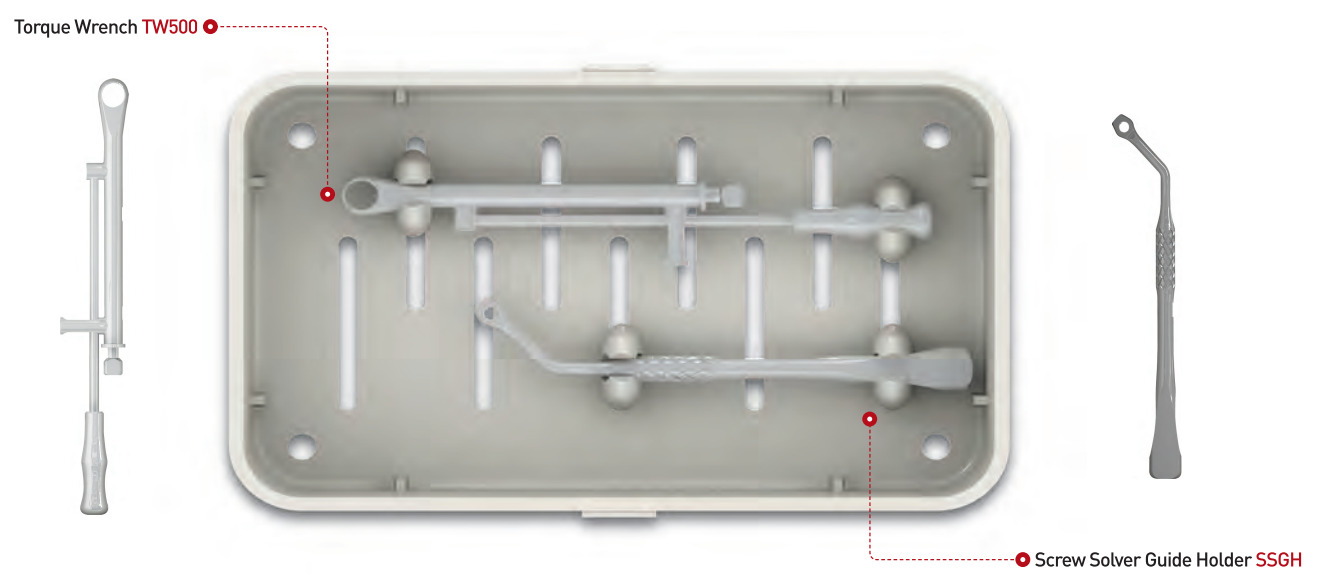
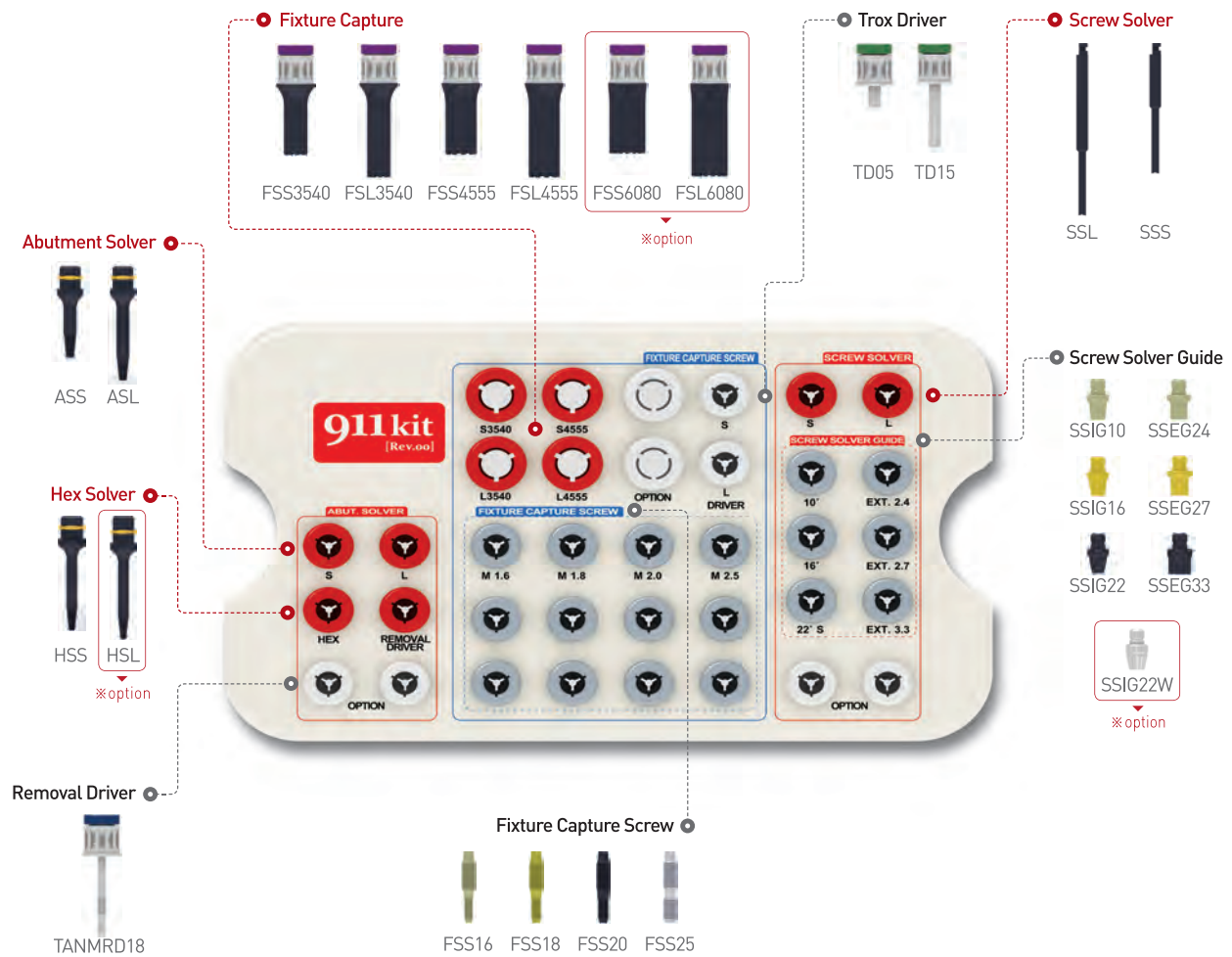
03





Place the removed abutment in the vice. Use the Ratchet Wrench to turn clockwise to separate the abutment with the Hex Solver.








911 kit layout



Part	No.	Product Name	Image	Purpose	Applied System	Ref. C
Fixture	1	Fixture Capture		To remove the fixture	All system (Rescue excluded) S3540, L3540 : Ø3.5~4.0 fixture S4555, L4555 : Ø4.5~5.5 fixture	FSS3540 FSL3540 FSS4555 FSL4555
					AnyRidge, AnyOne, Rescue S6080, L6080 : Ø6.0~8.0 fixture (Optional)	(FSS6080) (FSL6080)
	2	Fixture Capture Screw		To connect fixture and Fixture Capture	M1.6 : EZ Plus, ExFeel Ø3.3 (Screw thread 1.6) M1.8 : AnyRidge (Screw thread 1.8) M2.0 : AnyOne, MegaFix, EZ Plus, ExFeel (Screw thread 2.0) M2.5 : Rescue (Screw thread 2.5)	FSS16 FSS18 FSS20 FSS25
	3	Trox Driver		To connect fixture to Fixture Capture Screw	※ Use the torque of 40Ncm for M1.6, and 70Ncm for M1.8 to M2.5	TD05 TD15
4	Torque Wrench		(Connected to Fixture Capture) To check torque force when removing fixture	※ Max limit of Torque Wrench is 300Ncm The maximum torque limit of Fixture Capture Screw which is connected with Fixture Capture is as follows : M1.6 : 210Ncm, M1.8 : 350Ncm M2.0 : 420Ncm, M2.5 : 500Ncm	TW500	
Abutment	5	Abutment Solver		On fractured abutment	All systems Cannot use for abutment that use M1.6 and M2.5	ASS ASL
	6	Removal Driver		To remove AnyRidge abutment	Can use when fractures occur on the post part of the AnyRidge	TANMRD 18
Screw	7	Screw Solver		To remove fractured screw	All systems (Exclude products that use screws sized M1.6 or smaller _ addition planned)	SSS SSL

※ () option

Part	No.	Product Name	Image	Purpose	Applied System	Ref. C
Screw	8	Screw Solver Guide		To secure the Screw Solver from moving side to side when removing the screw	10° : AnyRidge (Use on products with fixture connection angle of 10°) 16° : ExFeel (Use on products with fixture connection angle of 16°) 22°S: AnyOne, MegaFix, EZ Plus (Use on products with fixture connection angle of 22°)	SSIG10 SSIG16 SSIG22
					22°W: Rescue (Use on products with fixture connection angle of 22°)_Optional	(SSIG22W)
					EXT.2.4: EZ Plus, ExFeel Small (Use on products with fixture hex length of 2.4mm) EXT.2.7: EZ Plus, ExFeel Regular (Use on products with fixture hex length of 2.7mm) EXT.3.3: Rescue (Use on products with fixture hex length of 3.3mm)	SSEG24 SSEG27 SSEG33
9	Screw Solver Guide Holder		Tool to supporting the Screw Solver Guide	-	SSGH	
Hex	10	Hex Solver		To remove hex-damaged Screw, Cover Screw or Healing Abutment	All systems	HSS (HSL)

※ () option



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