

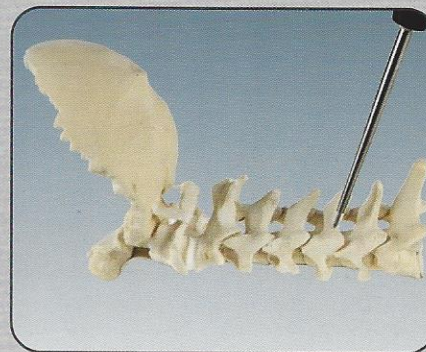
PRIMATM OCT SPINAL SYSTEM



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1 STEP Start Screw Hole

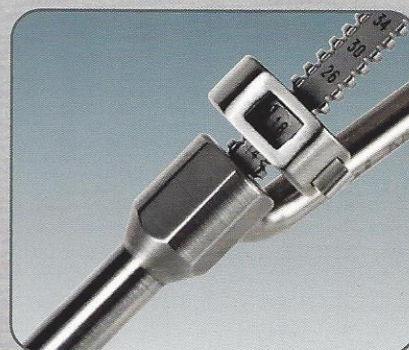
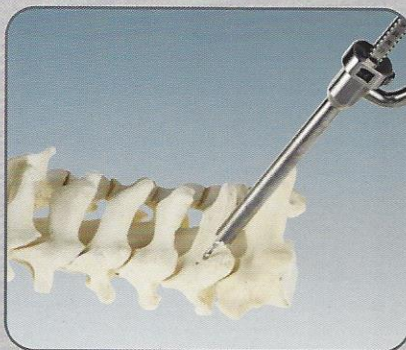
Determine the entry point and trajectory for the Screw.
Create a pilot hole with the awl. This helps prevent displacement of the drill bit during initial insertion.



2 STEP Drill Hole

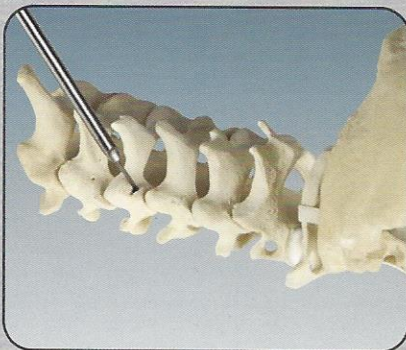
Adjust position of Stopper so that the window on the Stopper indicates the required depth.

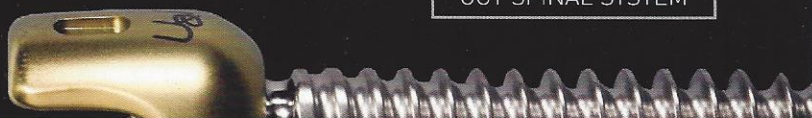
Drill to Desired trajectory and depth using the drill bit and drill guide.



3 STEP Measure hole Depth

Use the depth gauge to confirm hole depth and select the appropriate length.

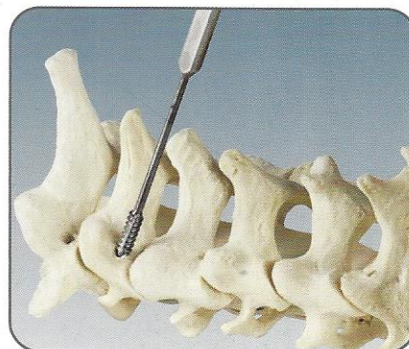
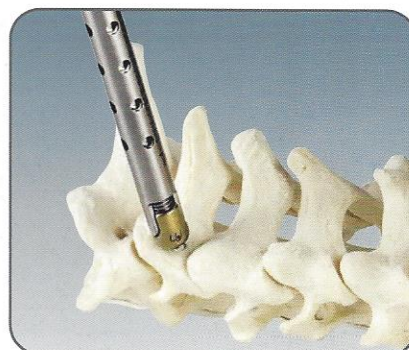
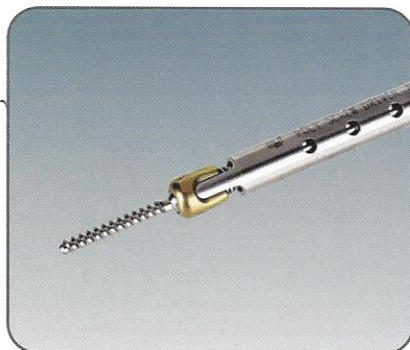




4 STEP Insert Screw

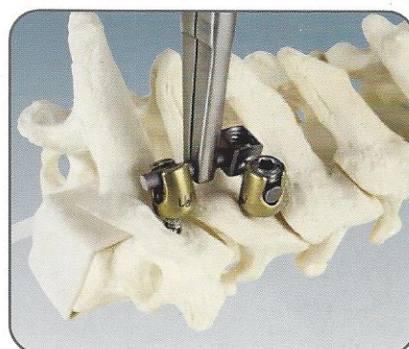
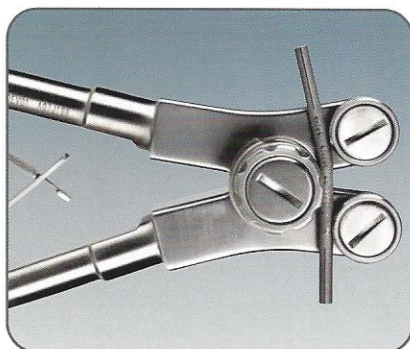
Insert the selected preassembled self-tapping PRIMA Screw, using the Poly Screw Driver.

A tap may be placed down the pedicle to the appropriate depth.



5 STEP Insert Rod

Contour the rod using the Rod Bender. Insert the rod into the variable axis heads of the screws using the holding forceps. Use the Rod Pusher to facilitate rod placement and locking screw insertion.



6 STEP SET SCREW Insert

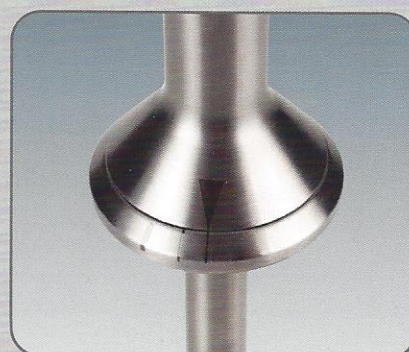
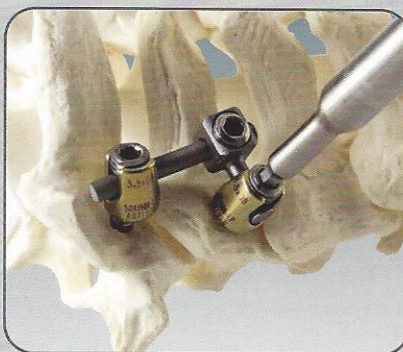
Insert and loosely fasten the Set Screw using the Set Screw Insertor.



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7 STEP FINAL TIGHTENING

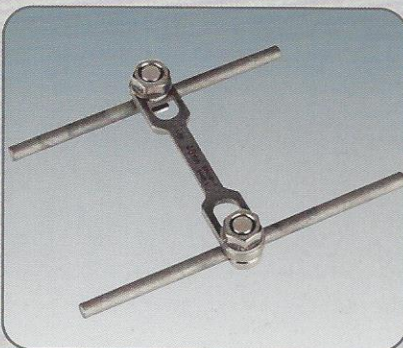
Firmly tighten all the Set Screws using the Axial Torque Wrench. To provide counter Torque, the Anti-Torque Device may be used.



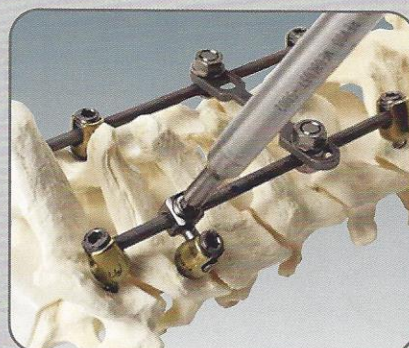
Tighten the Set Screw until the laser mark on the Axial Torque Wrench handle align.

Note : Do not tighten the Axial Torque Wrench out of the vertical.

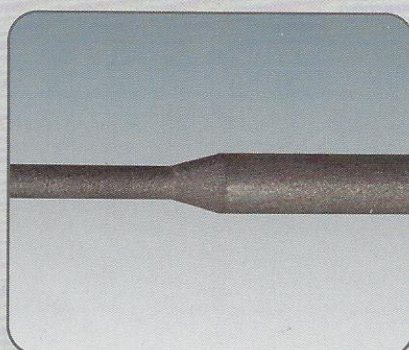
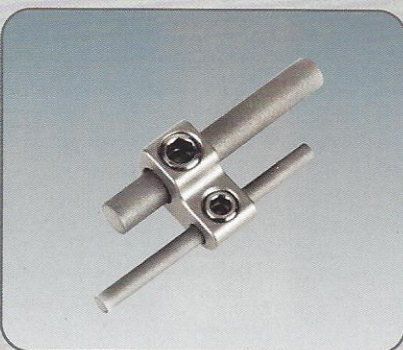
8 STEP Additional Techniques



Transverse link : Use the Transverse link to increase rigidity.



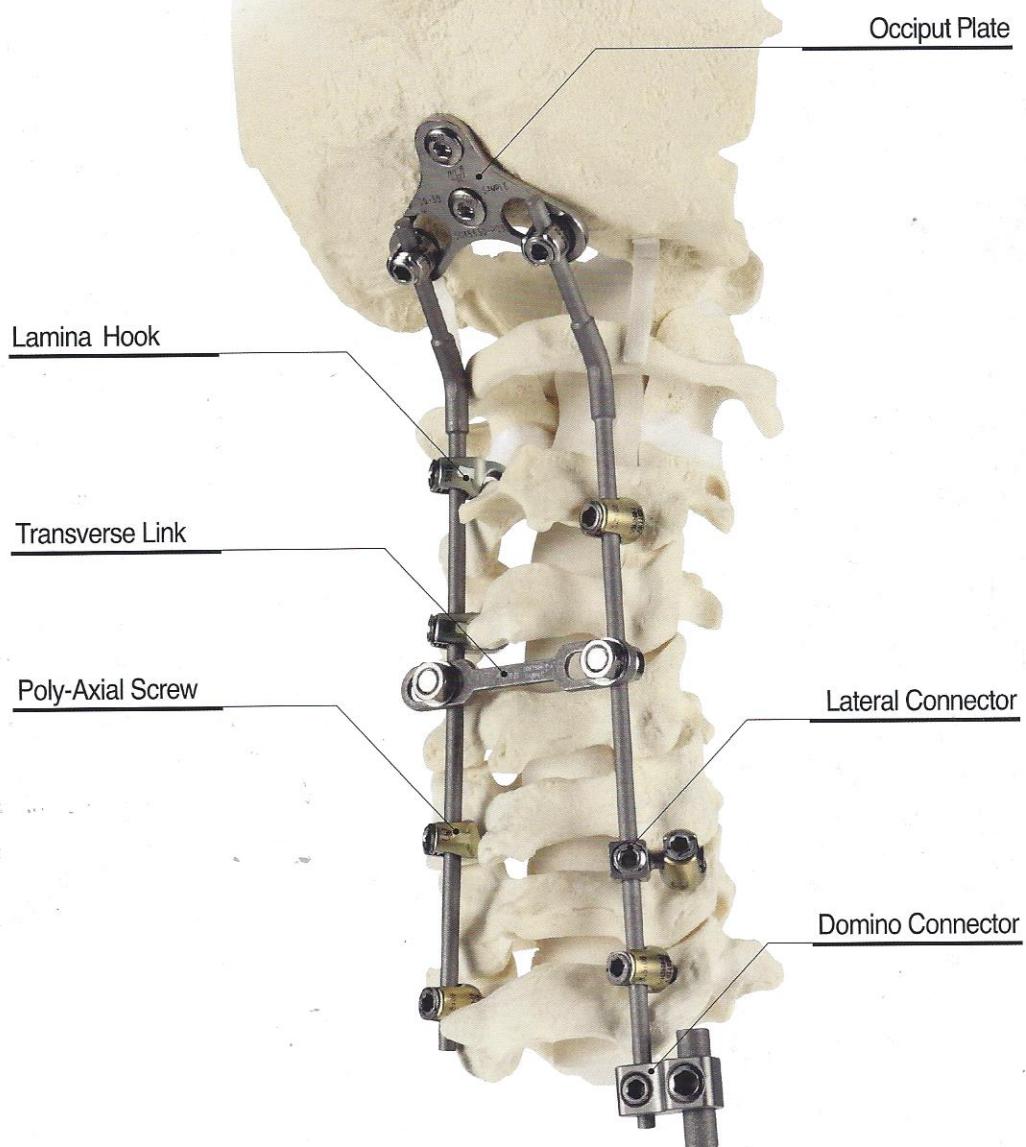
Lateral Connector : Use the Lateral Connector to accommodate rod attachment of non-linear screws



Domino Connector & Transition Rod : With the use of Domino Connector or Transition Rod, additional levels of fixation may be achieved by connecting the PRIMA™ OCT System to OPTIMA™ Spinal System.

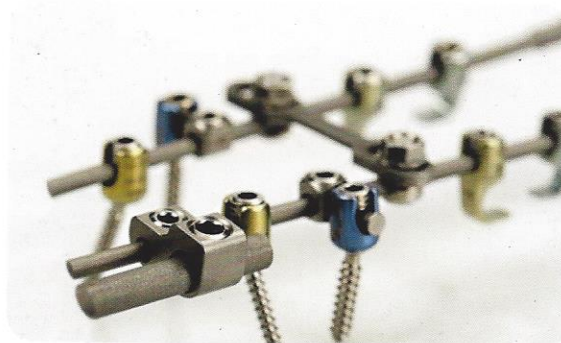
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OCT SPINAL SYSTEM



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IMPLANTS



PART# & SIZE

Part No.	Article	Size
SOA3508	OCT POLY-AXIAL SCREW	3.5X08 mm
SOA3510	OCT POLY-AXIAL SCREW	3.5X10 mm
SOA3512	OCT POLY-AXIAL SCREW	3.5X12 mm
SOA3514	OCT POLY-AXIAL SCREW	3.5X14 mm
SOA3516	OCT POLY-AXIAL SCREW	3.5X16 mm
SOA3518	OCT POLY-AXIAL SCREW	3.5X18 mm
SOA3520	OCT POLY-AXIAL SCREW	3.5X20 mm
SOA3522	OCT POLY-AXIAL SCREW	3.5X22 mm
SOA3524	OCT POLY-AXIAL SCREW	3.5X24 mm
SOA3526	OCT POLY-AXIAL SCREW	3.5X26 mm
SOA3528	OCT POLY-AXIAL SCREW	3.5X28 mm
SOA4008	OCT POLY-AXIAL SCREW	4.0X08 mm
SOA4010	OCT POLY-AXIAL SCREW	4.0X10 mm
SOA4012	OCT POLY-AXIAL SCREW	4.0X12 mm
SOA4014	OCT POLY-AXIAL SCREW	4.0X14 mm
SOA4016	OCT POLY-AXIAL SCREW	4.0X16 mm
SOA4018	OCT POLY-AXIAL SCREW	4.0X18 mm
SOA4020	OCT POLY-AXIAL SCREW	4.0X20 mm
SOA4022	OCT POLY-AXIAL SCREW	4.0X22 mm
SOA4024	OCT POLY-AXIAL SCREW	4.0X24 mm
SOA4026	OCT POLY-AXIAL SCREW	4.0X26 mm
SOA4028	OCT POLY-AXIAL SCREW	4.0X28 mm
SO1030	SET SCREW (BUTRESS THREAD)	
SO2003	STRAIGHT ROD	3.3X30 mm
SO2004	STRAIGHT ROD	3.3X40 mm
SO2005	STRAIGHT ROD	3.3X50 mm
SO2006	STRAIGHT ROD	3.3X60 mm
SO2007	STRAIGHT ROD	3.3X70 mm
SO2008	STRAIGHT ROD	3.3X80 mm
SO2009	STRAIGHT ROD	3.3X90 mm
SO2010	STRAIGHT ROD	3.3X100 mm
SO2012	STRAIGHT ROD	3.3X120 mm
SO2015	STRAIGHT ROD	3.3X150 mm
SO2020	STRAIGHT ROD	3.3X200 mm
SO2024	STRAIGHT ROD	3.3X240 mm

Part No.	Article	Size
SO2210	PRE-BENT ROD	
SO1545	MINI LAMINA HOOK 4.5mm	
SO1560	MINI LAMINA HOOK 6mm	
SOA2304	TRANSVERSE LINK ASSEMBLY	30-40mm
SOA2305	TRANSVERSE LINK ASSEMBLY	40-50mm
SOA2306	TRANSVERSE LINK ASSEMBLY	50-60mm
SOA2307	TRANSVERSE LINK ASSEMBLY	60-70mm
SOA2308	TRANSVERSE LINK ASSEMBLY	70-80mm
SOA2309	TRANSVERSE LINK ASSEMBLY	80-90mm
SOA2430	TRANSVERSE LINK ASSEMBLY - B TYPE	20-30mm
SOA2440	TRANSVERSE LINK ASSEMBLY - B TYPE	30-40mm
SOA2450	TRANSVERSE LINK ASSEMBLY - B TYPE	40-50mm
SOA2460	TRANSVERSE LINK ASSEMBLY - B TYPE	50-60mm
SOA2470	TRANSVERSE LINK ASSEMBLY - B TYPE	60-70mm
SO2501	LATERAL CONNECTOR	CLOSED TYPE
SO2500	SET SCREW FOR CONNECTOR	
SH0060	SET SCREW FOR CONNECTOR	
SO2621	AXIAL CONNECTOR - 2HOLE	3.3x6.0mm
SO2626	AXIAL CONNECTOR - 2HOLE	3.3x3.3mm
SO2636	AXIAL CONNECTOR - 3HOLE	3.3x3.3mm
SO2726	DOMINO CONNECTOR - 2HOLE	3.3x3.3mm
SO2721	DOMINO CONNECTOR - 2HOLE	3.3x6.0mm
SO2746	DOMINO CONNECTOR - 4HOLE	3.3x3.3mm
SOA5630	OCCIPUT PLATE ASSEMBLY - B TYPE	20-30mm
SOA5640	OCCIPUT PLATE ASSEMBLY - B TYPE	30-40mm
SOA5650	OCCIPUT PLATE ASSEMBLY - B TYPE	40-50mm
SOA5660	OCCIPUT PLATE ASSEMBLY - B TYPE	50-60mm
SOA5670	OCCIPUT PLATE ASSEMBLY - B TYPE	60-70mm
SO5204	CORTICAL SCREW FOR PLATE	4.5X04mm
SO5206	CORTICAL SCREW FOR PLATE	4.5X06mm
SO5208	CORTICAL SCREW FOR PLATE	4.5X08mm
SO5210	CORTICAL SCREW FOR PLATE	4.5X10mm
SO5212	CORTICAL SCREW FOR PLATE	4.5X12mm
SO5214	CORTICAL SCREW FOR PLATE	4.5X14mm

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OCT SPINAL SYSTEM



INSTRUMENT



PART# & SIZE

Part No.	Article
S00010	DRILL GUIDE
S00020	ADJUSTABLE DRILL BIT FOR 3.5
S00040	ADJUSTABLE DRILL BIT FOR 4.0
S00050	ADJUSTABLE TAP - 3.5MM
S00060	ADJUSTABLE TAP - 4.0MM
S00070	POLY SCREW DRIVER
S00100	ANTI-TORQUE
S00110	DISTRACTOR
S00120	COMPRESSOR
S00130	IN-SITU ROD BENDER (LEFT)
S00140	IN-SITU ROD BENDER (RIGHT)
S00150	ROD BENDER
S00170	ROD HOLDER
S00180	HOOK HOLDER
S00190	LAMINA ELEVATOR
S00230	ADJUSTABLE STOPPER

Part No.	Article
S00240	ROD PUSHER
S00250	2.5 HEX DRIVER
S00260	DRIVER FOR T/L (Axial torque)
S00270	DEPTH GAUGE
S00290	DRIVING I HANDLE
S00300	DRIVING T HANDLE
S00310	AWL
S00320	PROBE
S00330	SET SCREW INSERTER
S00340	AXIAL TORQUE WRENCH
S0001-A	PRIMA IMPLANT UPPER TRAY
S0001-B	PRIMA INSTRUMENT MIDDLE TRAY
S0001-C	PRIMA INSTRUMENT LOWER TRAY
S0001-D	PRIMA CASE COVER
S0001-E	PRIMA CASE CONTAINER



***Approved by KFDA, CE**

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