Kit Contains
- 5 Left PowerScope with nuts
- 5 Right PowerScope with nuts
- 1 Hex Head Driver Tool
- 5 Driver Magnets
- 10 - 1mm Crimpable Shims
- 10 - 2mm Crimpable Shims
- 10 - 3mm Crimpable Shims

Scan for more information.

3524 Washington Avenue
Sheboygan, Wisconsin, 53081 USA
Phone: +1 920 457 5051
Email: cs@americanortho.com
Web: americanortho.com

©2017 American Orthodontics Corporation
All Rights Reserved

FOLLOW US ON

Proudly made in the USA

PATENT # 9,144,474
REF 852-016538

Warning:
Do not ingest or inhale magnets. Ingestion or inhalation of magnets may result in injury or death. Neodymium magnets can affect pacemakers. Secure magnets when unattended. Safety glasses are recommended when handling loose magnets.

ADVERSE REACTIONS
- Side effects of pushing mechanism may result in intrusive forces that are placed on teeth
- Proclination of lower incisors
- Minimal tendency for the maxillary molars to procline buccally
- Possible rotation of lower canines

STERILIZATION
For more information on sterilization please visit: http://www.americanortho.com/PS-Sterilize

SUGGESTIONS
The lower dentition should be stabilized by one of the following methods to prevent increases of the axial inclination of lower anterior teeth or the opening of spaces distal to the canines.
- Cinching of the lower arch wire
- Full lower arch elastic chain
- Arch locks/stops posteriorly

**Significant negative torque brackets (-6 to -10 degrees) are suggested for lower anterior teeth.

REMOVAL
- Unscrew lower mandibular screw until nut assembly disengages from the wire
- Unscrew upper maxillary screw until nut assembly disengages from the wire
- Remove appliance from patient’s mouth

INDICATIONS
- Indicated for use in treating Class II Malocclusions during orthodontic treatment of both growing and non-growing patients with full permanent dentition. Use standard treatment protocols for Class II Correction when using appliance.

CONTRAINDICATIONS
- PowerScope Class II Corrector is contraindicated for use with patients who have a history of severe allergic reactions to nickel.

WARNINGS
- PowerScope nut attachments are small components of the complete appliance and may be swallowed if precaution is not taken when unscrewing.
- This product contains nickel and/or chromium. Patients with an identified allergy to these metals SHOULD NOT use this product. In undiagnosed patients, if irritation occurs, discontinue use IMMEDIATELY and consult a physician.
- Do not ingest or inhale magnets. Ingestion or inhalation of magnets may result in injury or death. Neodymium magnets can affect pacemakers. Secure magnets when unattended.
- Safety glasses are recommended when handling loose magnets.

PRECAUTIONS
- Powerscope is to be used only as specifically outlined in the Instructions for Use. Any use of this product inconsistent with the Instructions for Use is at the discretion of and sole responsibility of the practitioner.

INDICATIONS
- Locking Nut Attachment
- Redesigned attachment nut increases durability, and ease of installation.
- Telescoping PowerScope - Right (5) / Left (5)
- Appliance - Right (5) / Left (5)
- 260 gm. Internal Spring Mechanism
- Hex Head Driver
- Driver Magnet (5)

Emergo Europe • Prinsessegracht 20
2514 AP The Hague • The Netherlands

CLASS II CORRECTOR

ADVERSE REACTIONS

STERILIZATION

SUGGESTIONS

REMOVAL

POWER SCOPE 2
CLASS II CORRECTOR

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS

CONTRAINDICATIONS

WARNINGS

PRECAUTIONS

INDICATIONS
PowerScope 2 is delivered as a one-size-fits-all appliance pre-assembled with attachment nuts for quick and easy chairside application. (Fig. 1)

The appliance is a wire-to-wire installation with attachments placed mesial to the first molar in the maxillary arch and distal to the canine of the mandibular arch. (Fig. 2)

**MAGNETIC SLEEVE INSTRUCTIONS**

*Keep magnetic sleeve away from metal objects as they have a tendency to attract.*

Place magnetic sleeve on a non-metallic counter top with conical chamfer slot opening facing up. (Fig. 3)

Holding the Hex Head Driver over the magnet, approach slot opening while pointing driver tip to the center of the hole (Fig. 4)

Magnetic sleeve will seat itself on driver tip. (Fig. 5)

*Recommended use of upper 1st molar non-convertible tube. *Please ensure screw tip does not extend past attachment nut before engaging wire. (Fig. 6 & 7)

Engage maxillary attachment screw using the driver provided (Fig. 8) and place mesial to the first molar on the maxillary rectangular stainless steel arch wire (Fig. 9), preferably a 17x25 (.018 slot) or a 19x25 (.022 slot) cross section for maximum fit and stability of appliance.

Placing a finger on top of the nut attachment will help stabilize nut mechanism when tightening the screw.

*SUGGESTIONS CONT’D*

• Use of upper 1st non-convertible molar tubes
• Use of Ceka Bond material (861-013) on screw threads to address any concerns of screw loosening or backout

**CORRECT APPLIANCE PLACEMENT**

*“R” ID mark for right appliance. “OPEN” with “L” ID mark for left appliance directional arrow for loosening direction (reverse thread). Three activation lines spaced 2mm apart reference the level of activation ranging from no activation to partial activation to full activation.*