# Spinal Solutions

### It's Time to Think Outside the Shoe

#### Total Out-of-Shoe AFO

- Dynamic carbon plate runs entire length of shoe
- No contact in sensitive areas
- Eliminates all fitting issues
- 100% patient compliance
- Cosmetically less apparent
- Best Solution for Diabetic patients
- Optional Heel-to-Toe Rocker bottom
- Optional Valgus/Varus
  Tee Attachment

#### **PDAC Approved**

L1940/L2232/L2280/L3224 or L3225 Medicare allowable in excess of \$1000

## SPINAL SOLUTIONS

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Outer sole showing carbon fiber plate extending the full length of the shoe.

an in-shoe AFO. Many of these devices created more problems than they solved to include difficulty with fitting and donning with shoes, irritation and ulceration with insensate feet. My idea was to take the AFO out of the shoe and make it an integral part of the shoe, while retaining all the beneficial characteristics. We used carbon fiber to add propulsion and assist in ambulation at heel-off. The result is a device that provides



a rocker bottom sole to facilitate the gait cycle, supply the necessary dorsiflexion assist by the loading/unloading of the composite material, and eliminate all in-shoe obstructions. Valgus/varus control can be added with an add-on "I" device to the brace. Quite frankly, this device is the easiest of all to don, especially with patients having total paralysis of the foot and ankle. If the patient can wear a shoe, they can benefit from this device.

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