

# HEEL BUMPER PLACEMENT GUIDE

By placing the heel bumpers in the **positions suggested below**, heel stiffness will increase by approximately **one category**.

**Increase** stiffness by moving the bumper **anterior**.

**Decrease** stiffness by moving the bumper **posterior**.

Recommended Bumper Placement (distance from end of heel)					
Product	Sizes	Color	Millimeters	Inches	Part #
Aqilix	22-25 cm	Black	25	1	KIT-00-11363-00
Aqilix	26-28 cm	Black	38	1 1/2	KIT-00-11364-00
Aqilix	29-31 cm	Black	48	1 7/8	KIT-00-11365-00
DynAdapt	22-25 cm	Black	29	1 1/8	KIT-00-11373-00
DynAdapt	26-28 cm	Black	35	1 3/8	KIT-00-11374-00
DynAdapt	29-31 cm	Black	48	1 7/8	KIT-00-11375-00
Highlander	22-25 cm	Black	32	1 1/4	KIT-00-11303-00
Highlander	26-28 cm	Black	38	1 1/2	KIT-00-11304-00
Highlander	29-31 cm	Black	48	1 7/8	KIT-00-11305-00
Kinterra	22-25 cm	Black	22	7/8	KIT-00-11333-00
Kinterra	26-28 cm	Black	30	1 3/16	KIT-00-11334-00
Kinterra	29-31 cm	Black	38	1 1/2	KIT-00-11335-00
Pacifica	24-25 cm	Grey	25	1	KIT-00-11343-00
Pacifica	26-28 cm	Grey	32	1 1/4	KIT-00-11344-00
Pacifica	29-31 cm	Grey	41	1 5/8	KIT-00-11345-00
Pacifica LP	22-25 cm	Grey	32	1 1/4	KIT-00-11323-00
Pacifica LP	26-28 cm	Grey	38	1 1/2	KIT-00-11324-00
Pacifica LP	29-31 cm	Grey	41	1 5/8	KIT-00-11325-00
Promenade	22-25 cm	Black	16	5/8	KIT-00-11393-00
Promenade	26-28 cm	Black	16	5/8	KIT-00-11394-00
Promenade	29-31 cm	Black	29	1 1/8	KIT-00-11395-00
Runway	22-25 cm	Black	13	1/2	KIT-00-11313-00
Runway	26-28 cm	Black	19	3/4	KIT-00-11314-00
Senator	22-25 cm	Black	16	5/8	KIT-00-11383-00
Senator	26-28 cm	Black	25	1	KIT-00-11384-00
Senator	29-31 cm	Black	30	1 3/16	KIT-00-11385-00
Sierra	22-25 cm	Black	29	1 1/8	KIT-00-11353-00
Sierra	26-28 cm	Black	35	1 3/8	KIT-00-11354-00
Sierra	29-31 cm	Black	48	1 7/8	KIT-00-11355-00

Sample Instructions.  
See chart for product-specific measurements.

**KIT-00-11354-00**  
Sierra® Heel Stiffening Bumper Kit,  
Sizes 26-28cm  
For optional use.

**Posterior View**

**35mm / 1 1/4 in.**

Adjust to desired stiffness  
← Stiffer/Softer →

**Test bumper placement:**  
Temporarily attach at recommended location using pre-applied adhesive. If necessary, adjust anterior/posterior placement to achieve desired stiffness.

**Permanently bond:**  
Lightly abrade carbon fiber with sandpaper, then clean with acetone. Remove temporary adhesive on bumpers using a cloth with acetone. Do not soak bumpers in acetone. Bond bumpers in pre-selected position using cyanoacrylate (Super Glue).

**Global Headquarters**  
3 Morgan  
Irvine, CA 92618  
toll-free: 888-818-6777  
phone: 888-818-6777  
freedom-innovations.com

**European Head Office**  
Jaargetijdenweg 4  
7532 SX Enschede  
The Netherlands  
toll-free: 00800-2806-2806  
phone: 31 (0) 53 20 30 300  
freedom-innovations.eu

R720-xxx-xxx, Rev. 20141016  
© 2014 Freedom Innovations, LLC. All rights reserved.

