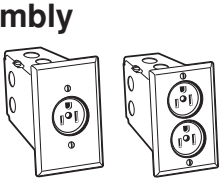


One-Gang Floor Box Assembly

Cat. No. 5249
Rated: 15A - 125V
Cat. No. 5349
Rated: 20A - 125V
Cat. No. 25249
Rated: 15A - 125V
Cat. No. 25349
Rated: 20A - 125V



Installation Instructions

WARNINGS AND CAUTIONS

WARNING: TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE WIRING!
WARNING: To be installed and/or used in accordance with appropriate electrical codes and regulations.
WARNING: If you are unsure about any part of these instructions, contact an electrician.
CAUTION: Use this device with **copper or copper clad wire only**.
CAUTION: Electrical box is not suitable for masonry applications.
CAUTION: Suitable for wood finished floors and industrial carpet 3/8" (1.0 cm) thickness only. Clean floor surfaces before mounting. Use all purpose sealing compound (not provided) as shown.
CAUTION: Use only electrical mounting box provided.

PK-93600-10-00-0G AR 3052

These products are covered by U.S. Patents Nos. 7,355,117*; 7,820,909*; 7,868,719†; 8,242,362* and corresponding foreign patents (*Applies only to 5249-TFB, 5349-TFB, 25249-TFB, 25249-TFN, 25349-TFB, 25349-TFN; †Applies only to 25249-TFB, 25249-TFN, 25349-TFB, 25349-TFN).

LIMITED 2 YEAR WARRANTY AND EXCLUSIONS

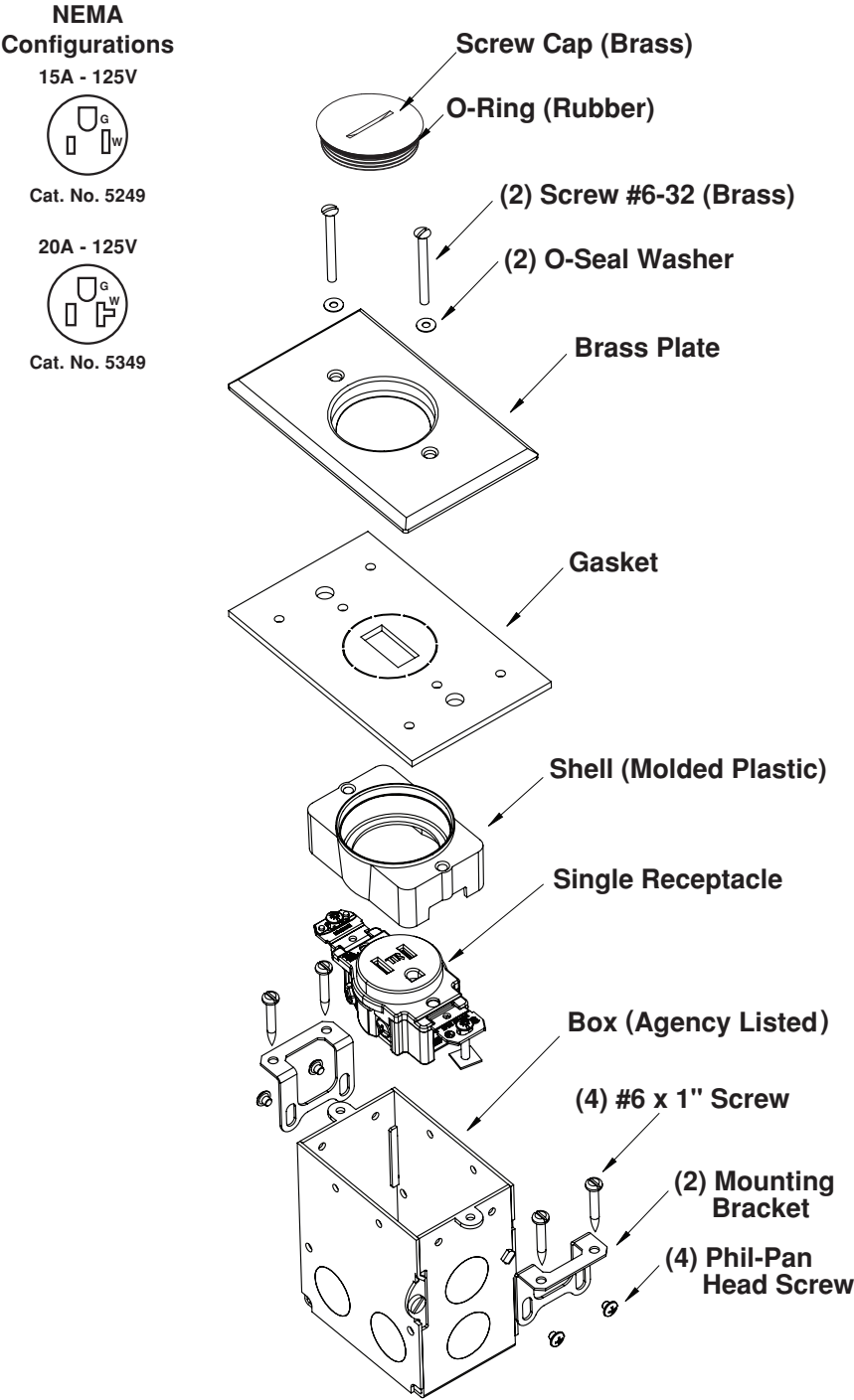
Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for two years from the purchase date. Leviton’s only obligation is to correct such defects by repair or replacement, at its option. **For details visit www.leviton.com or call 1-800-824-3005.** This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. **There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose,** but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to two years. **Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation.** The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

**For Technical Assistance Call: 1-800-824-3005 (USA Only)
or 1-800-405-5320 (Canada Only) www.leviton.com**

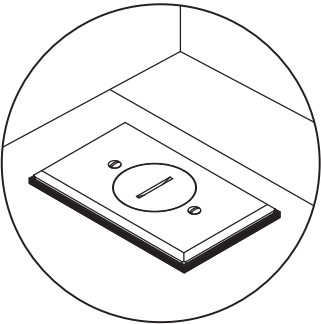
FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada ULC** to the **attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9** or by telephone at **1 800 405-5320**.

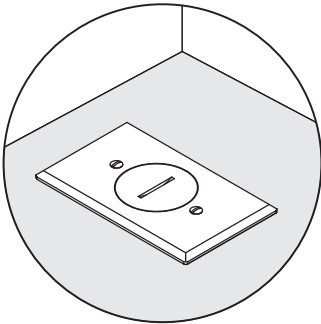
SINGLE RECEPTACLE CONTENTS (Cat. Nos. 5249/5349)



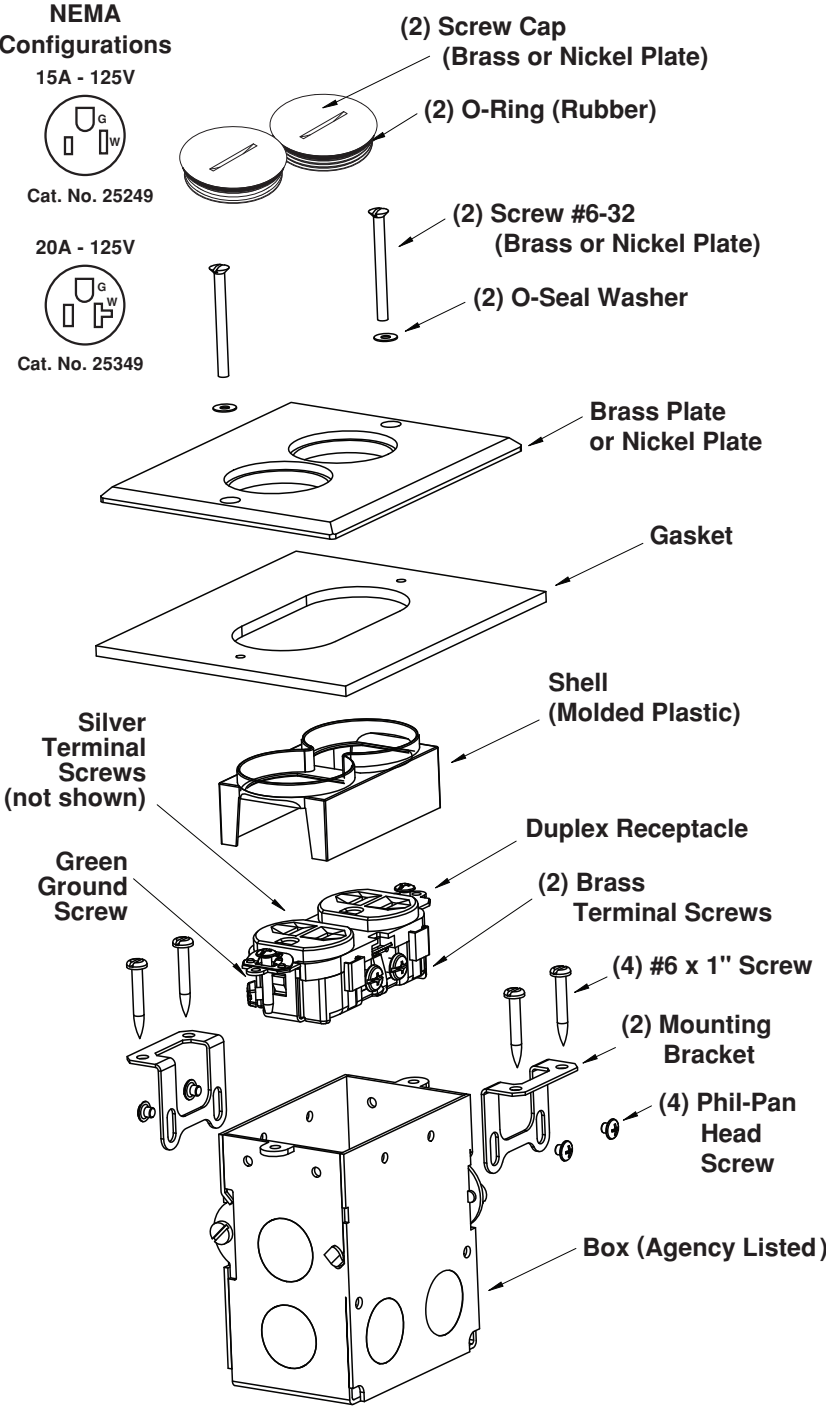
Bare Floor



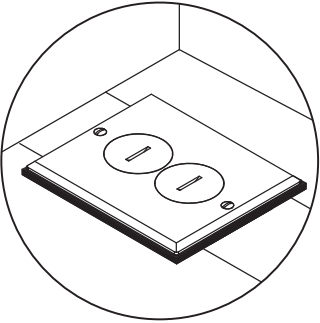
Carpet



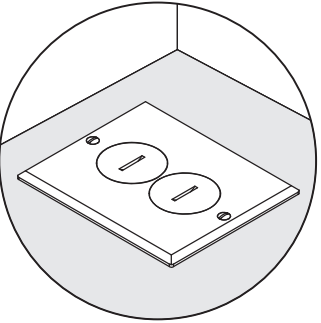
DUPLEX RECEPTACLE CONTENTS (Cat. Nos. 25249/25349)



Bare Floor



Carpet

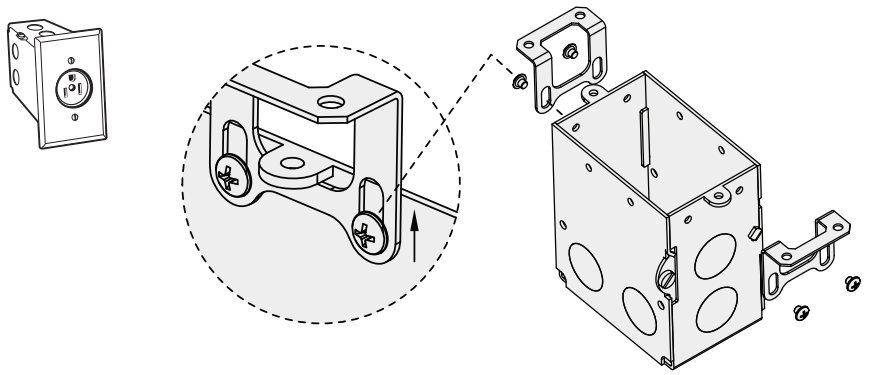


WEB VERSION

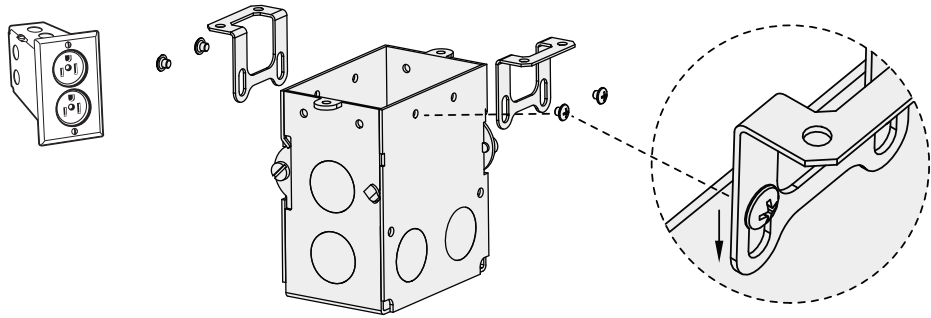
STEP 1 ASSEMBLE MOUNTING BRACKETS TO FLOOR BOX

IMPORTANT NOTE: Oval adjustment hole on bracket **MUST** be mounted to floor box. Remove desired knockouts in floor box before mounting.

SINGLE RECEPTACLE - Mount brackets on **ENDS** of floor box in the **"UP"** position.



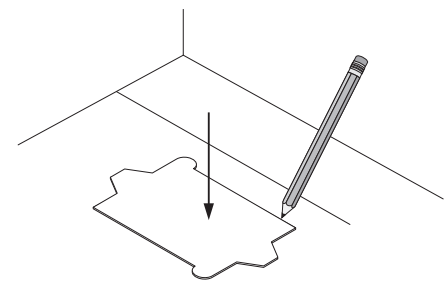
DUPLEX RECEPTACLE - Mount brackets on **SIDES** of floor box in the **"DOWN"** position.



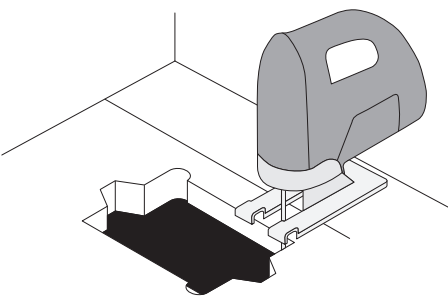
STEP 2 CUT CARPET (if applicable), and FLOOR

BARE FLOOR

A) Place floor cut out template on floor in desired location and trace.



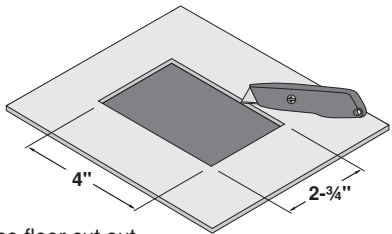
B) Cut mounting area for floor box.



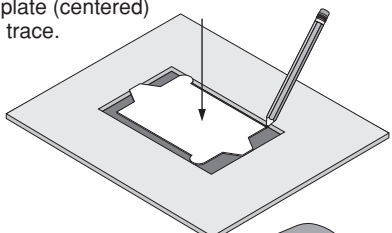
CARPET

A) Cut a 4" x 2-3/4" hole in carpet in desired location.

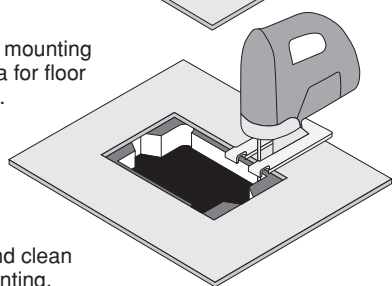
CAUTION: Do not cut carpet opening larger than recommended dimensions. A larger opening may compromise the integrity of the seal.



B) Place floor cut out template (centered) and trace.



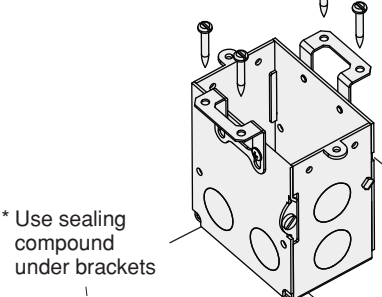
C) Cut mounting area for floor box.



NOTE: Remove debris and clean floor surfaces before mounting.

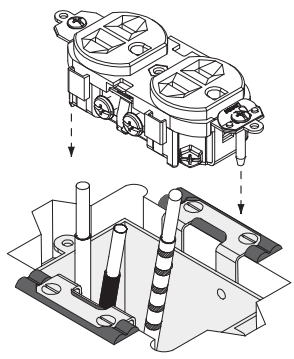
STEP 3 MOUNT FLOOR BOX, RECEPTACLE AND SHELL

A) Mount box.

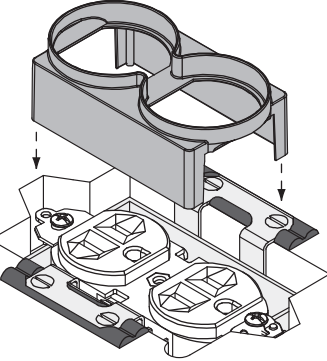
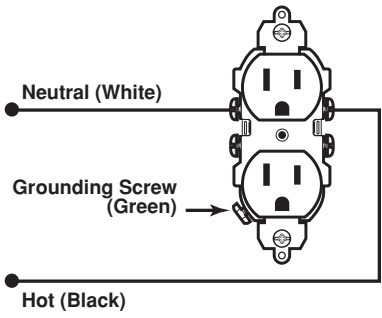


B) Pull conductors. Wire and mount receptacle.

Note: Connect the system ground to the electrical box using a grounding means and ground wire.



C) Place plastic shell over receptacle.

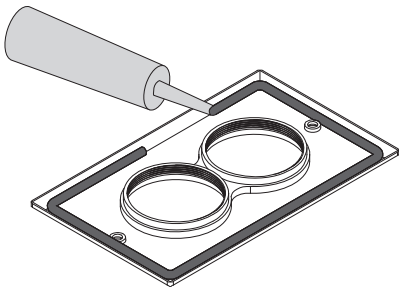


STEP 4 SEAL DEVICE ACCORDING TO APPLICATION

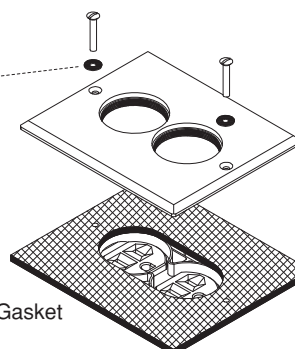
BARE FLOOR

- Apply sealing compound
- Add O-seal washers to cover plate screws
- Place gasket

Sealing compound



O-seal washer



Gasket

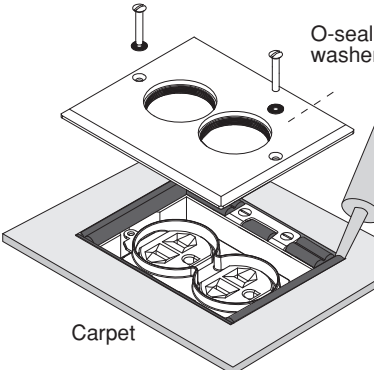
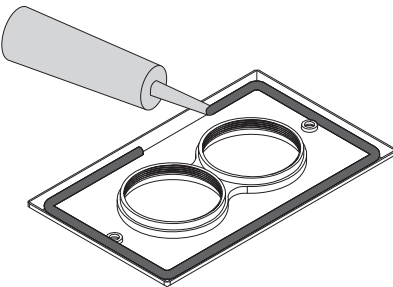
Torque mounting plate screws to 9 in.-lb.

CARPET

- Apply sealing compound (2 places)
- Add O-seal washers to cover plate screws

Note: Gasket is not required for carpet installations.

Sealing compound



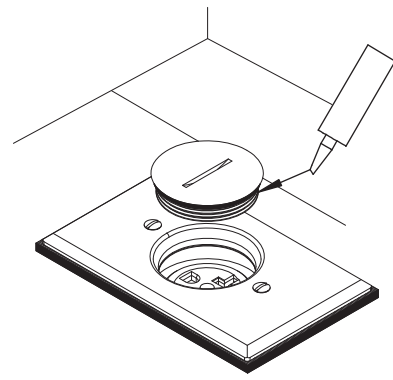
Carpet

STEP 5 MOUNT COVER PLATE

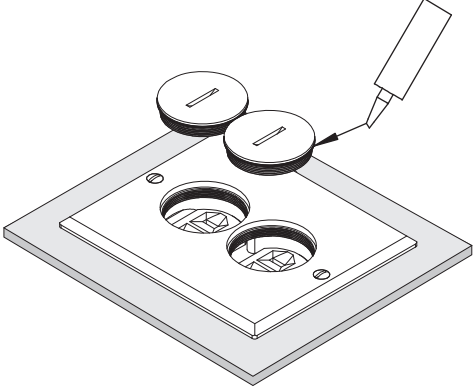
NOTE: Use screw cap when not in use.

BARE FLOOR

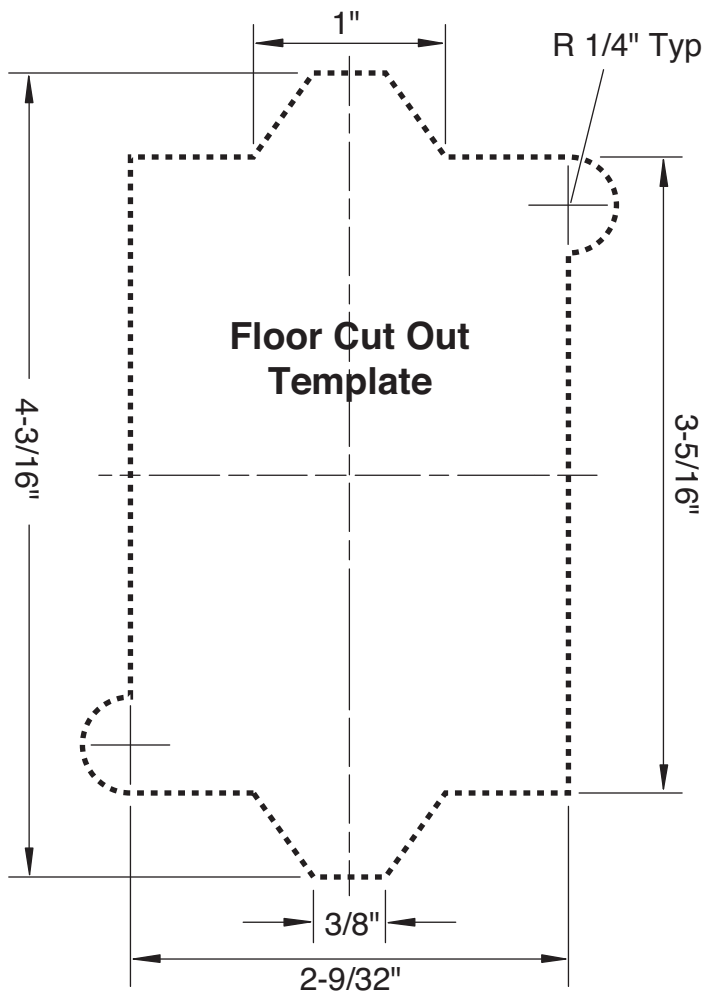
- Apply an all purpose silicone lubricant to O-ring before assembly
- Use screw cap when not in use. Torque screw cap to 20 in.-lb.



CARPET



Carefully cut template along dotted line



WEB VERSION