Attic Access Solutions for the New Building Codes

Mark D. Tyrol
## 2009 International Energy Conservation Code (IECC)

<table>
<thead>
<tr>
<th>Topic</th>
<th>2006 IECC</th>
<th>2009 IECC</th>
</tr>
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<tbody>
<tr>
<td>Access hatches and doors</td>
<td>None</td>
<td><strong>402.2.3 Access hatches and doors.</strong> Access doors from conditioned spaces (e.g., attics and crawl spaces) shall be weatherstripped and insulated to a level equivalent to the insulation on the surrounding surfaces.</td>
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President, Battic Door Energy  
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www.batticdoor.com
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## Energy Star Thermal Bypass Checklist

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<th>Topic</th>
<th>5.1</th>
<th>5.2</th>
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<tbody>
<tr>
<td>Attic / Ceiling Interface</td>
<td>Attic Access Panel shall be fully gasketed and insulated</td>
<td>Attic Drop-down Stair shall be fully gasketed and insulated</td>
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Energy Star does not supersede Code requirements
Solutions for the New Code Requirements

Battic Door
ATTIC ACCESS SOLUTIONS for the NEW ENERGY CODES

Battic Door
E-Z HATCH
R-42+ ATTIC ACCESS HATCH 22x30

Battic Door
R-50+ ATTIC STAIR COVER
3 SIZES:
22x54
25x54
30x54

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President, Battic Door Energy
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508.320.9082
mark@batticdoor.com
Solutions for the New Code Requirements

R-42+ Attic Access Hatch
Exceeds all Code Requirements
22x30, Pre-finished white
Wood frame & trim
Triple gasketed, air tight seal

E-Z Hatch

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Solutions for the New Code Requirements

R-42+ Attic Access Hatch
Fits between trusses 24” o.c. and joists 16” o.c.

Lightweight door
Easy 1-person install

Alternative to pull down ladders

E-Z Hatch
Solutions for the New Code Requirements

R-42+ Attic Access Hatch

Deluxe model with 4-point lock and recessed handles also available

Can be used in kneewalls

Deluxe E-Z Hatch

Mark D. Tyrol, P.E.                                                                                                   508.320.9082
President, Battic Door Energy                                                                      mark@batticdoor.com
www.batticdoor.com
Select location to install door.
Cut hole in sheetrock.
Cut joist and add headers (if required).

NOTE: Only if installed between joists 16 in. o.c.

FITS BETWEEN TRUSSES 24” o.c.
Install door frame.
Install door.
E-Z Hatch Easy Install Instructions – STEP #6

Enjoy!

Mark D. Tyrol, P.E.
President, Battic Door Energy

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508.320.9082
mark@batticdoor.com
Solutions for the New Code Requirements

Battic Door
ATTIC ACCESS SOLUTIONS for the NEW ENERGY CODES
Made in the USA

Battic Door
E-Z HATCH
R-42+ ATTIC ACCESS HATCH
22x30

Battic Door
R-50+ ATTIC STAIR COVER
3 SIZES: 22x54 25x54 30x54

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508.320.9082
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Solutions for the New Code Requirements

R-50+ Attic Stair Cover

Available in 3 sizes:

22x54
25x54
30x54

Battic Door Attic Stair Cover

Easy 1-person install

No Tools Required

Mark D. Tyrol, P.E.
President, Battic Door Energy

www.batticdoor.com
Assemble box and bring parts into attic.
Insert R-50 fiberglass into reflective shield.
Insert box into reflective shield over insulation.
Drop box down onto gasket and you are done.
Battic Door Easy Install Instructions – STEP #5

Enjoy!

Mark D. Tyrol, P.E.
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## In Summary – Building Codes Have Changed

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In Summary – Here Are Two Solutions

ATTIC ACCESS SOLUTIONS for the NEW ENERGY CODES

Battic Door

E-Z HATCH

R-42+ ATTIC ACCESS HATCH
22x30

R-50+ ATTIC STAIR COVER

3 SIZES:
22x54
25x54
30x54

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THANK YOU!