

# INSTALLATION

# DECK FOOT ANCHOR™ LEDGER

## IMPORTANT



THIS PRODUCT IS DESIGNED FOR FREE-STANDING AND LEDGER CONNECTED STRUCTURES. IT MAY NOT WORK IN YOUR SOIL. ROCKS, ROOTS OR A WEAK IMPACT WRENCH MAY PREVENT THE AUGER FROM DRIVING FULLY INTO THE SOIL. CONTINUOUS TORQUE, ONCE STOPPED BY AN OBSTRUCTION, CAN DESTROY THE AUGER. IMPROPERLY SIZED SOCKETS CAN STRIP THE DRIVER HEAD. DESIGNED FOR COMPRESSION LOAD APPLICATIONS ONLY.

<p><b>LOAD FIN™ COMPRESSION</b></p> <p><b>FF4511-C</b></p> <p><b>3LB HAMMER</b></p>	<p><b>AUGER</b> M16 2.0 THREAD</p> <p>36" TIGA9002 <i>or</i> 48" TIGA12502</p>	<p><b>POST SADDLE</b></p> <p>4x4 TIDP442 <i>or</i></p> <p>6x6 TIDP662</p> <p>1/4 X 3" LAG SCREWS SOLD SEPARATELY</p>	<p><b>TOOLS NEEDED</b></p> <p>12 MM AND 24 MM, 6 POINT DEEP IMPACT SOCKET</p> <p>DO NOT USE 12 POINT SOCKET</p>	<p>1/2" IMPACT WRENCH 350 FT-LBS CORDED OR 18V CORDLESS</p> <p>1/2"</p> <p><i>or</i></p> <table border="1"> <tr> <td data-bbox="1112 604 1331 1008"> <p><b>OPTION 1</b> HAND AUGER TOOL</p> <p><b>DIYers!</b> AT2035 SOLD SEPARATELY. WOOD &amp; FASTENERS NOT INCLUDED.</p> </td> <td data-bbox="1331 604 1559 1008"> <p><b>OPTION 2</b> 24" BREAKER BAR</p> </td> </tr> </table>	<p><b>OPTION 1</b> HAND AUGER TOOL</p> <p><b>DIYers!</b> AT2035 SOLD SEPARATELY. WOOD &amp; FASTENERS NOT INCLUDED.</p>	<p><b>OPTION 2</b> 24" BREAKER BAR</p>
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<p><b>1</b> Remove sod and any organic material. Add 2"–3" of 1/2" crushed stone or stone dust base.</p> <p>24" x 24"</p>	<p><b>2A</b> Drive the Auger into the soil.</p>	<p><b>2B</b> Drive the Auger down and stop it when the threads reach the soil surface.</p>
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<p><b>3A</b> Strike Drive Head 3-4 times to compress &amp; seat blade in soil.</p> <p><b>3B</b> Compress soil in circular motion around auger.</p> <p>4x4 6x6</p>	<p><b>4A</b> Post Saddle and Load Fin orientation.</p> <p><b>— IMPORTANT —</b></p> <p>Beam Line, Adjust Post, Wide, Narrow</p>	<p><b>4B</b> Load Fin installation onto Auger.</p> <p><b>OPTION 2</b></p> <p>Hammer in circular pattern so threaded rod passes through hole without damage.</p> <p><i>or</i></p> <p><b>OPTION 2</b></p> <p>Drive Load Fin with hammer and post block.</p>
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<p><b>NOT DESIGNED FOR LATERAL LOADS</b></p>	<p>***** ATTENTION *****</p> <p>INTERTEK ENGINEERING REPORTS ARE FOR GUIDANCE ONLY AND SUBMITTING THEM IN SUPPORT OF A BUILDING PERMIT APPLICATION DOES NOT NECESSARILY MEAN YOUR PLANS WILL BE ACCEPTED BY LOCAL BUILDING OFFICIALS.</p>	<p>ENGINEERING REPORTS FOR APPLICATION SUITABILITY</p>
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DECK FOOT ANCHOR™ LEDGER / FF451138 / TIDP442/662 / TIGA900/12502 PATENT NO PENDING

	<p>www.titanbp.com/warranty</p> <p><b>WARRANTY</b></p> <p>Titan Building Products offers a Limited Manufacturer's Warranty. Terms and Conditions Apply.</p>	<p><b>TITAN BUILDING PRODUCTS</b></p> <p>THE ART OF BUILDING</p> <p>More Outdoor Beauty... Real easy.</p>		<p>1-866-577-8868</p> <p>www.titanbp.com</p>
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**3A** Strike Drive Head 3-4 times to compress & seat blade in soil.

**3B** Compress soil in circular motion around auger.

**4x4 6x6**

**4A** Post Saddle and Load Fin orientation.

**— IMPORTANT —**

Beam Line  
Adjust Post  
Wide  
Narrow

**4B** Load Fin installation onto Auger.

**OPTION 2**

Hammer in circular pattern so threaded rod passes through hole without damage.

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