

# PRO SYSTEMS

## OPERATING INSTRUCTIONS

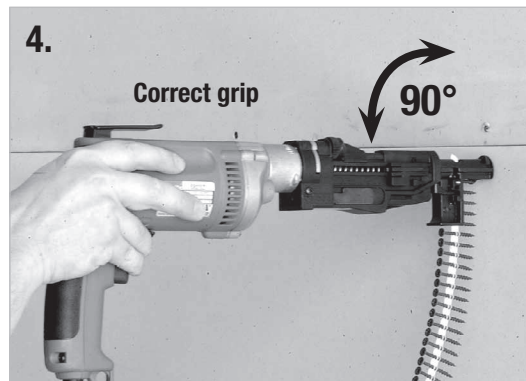
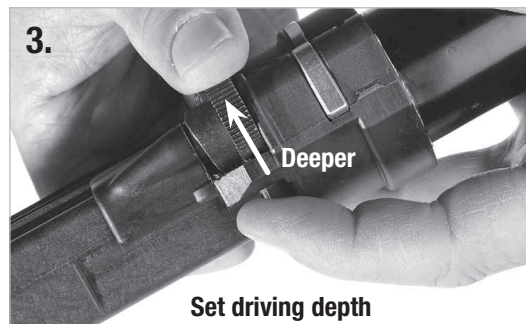
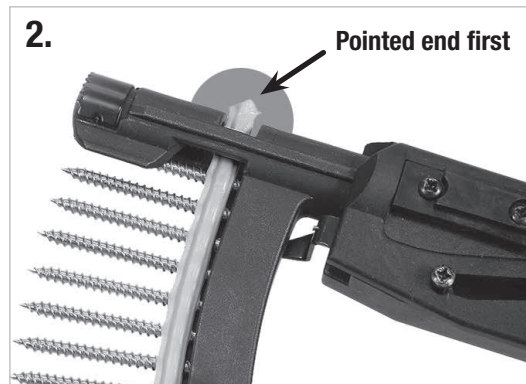


Attachments: PRO200, PRO300, PROPH, HSD60, HSD75, PROHX516, PROPP150

SAVE THESE INSTRUCTIONS

### QUICK START INSTRUCTIONS

Complete instructions inside



#### DRIVING SCREWS

Be sure screwgun is in FORWARD.

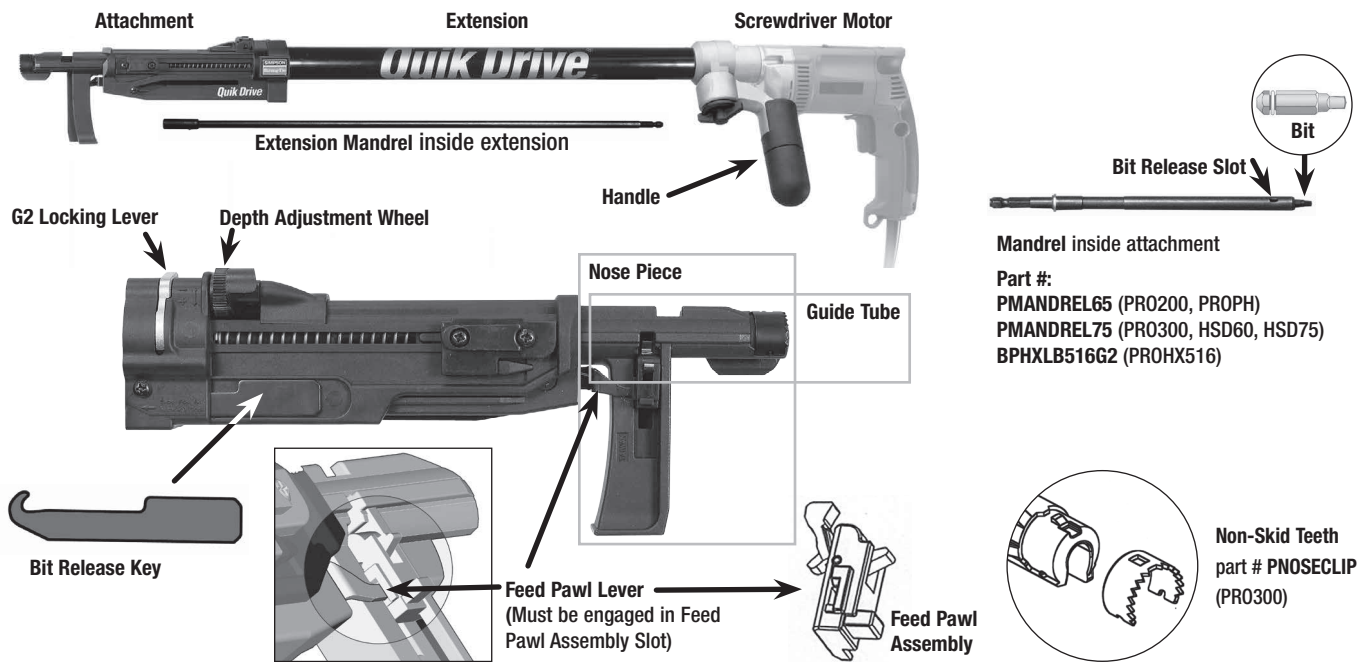
Start screwgun before applying driving pressure.

Continue to apply pressure, keeping bit engaged until screw is fully driven and clutch releases.

Keep screwgun running between screws.



## PARTS - SCHEMATIC - COMPONENTS



### Using the correct driving bit is necessary.

The bit(s) included in each box of Quik Drive® screws should drive the entire box.

Variations in materials and driving technique can cause excessive wear. Additional bit packs are available for purchase. Reference the description on the bit sticker in your box of screws or the screw box label to ensure correct selection.

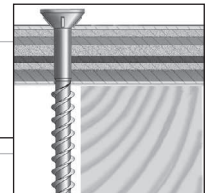
Quik Drive® Systems utilise five recess drive types and sizes.

Drive Type / Size	Bit	
#2 square drive	<b>BIT2S</b>	for most screws with #2 recess and interior grade coating
#2U (Undersized)	<b>BIT2SU</b>	for most screws with #2 recess; exterior grade coating and stainless steel
#3 square drive	<b>BIT3S</b>	for most screws with #3 recess and interior grade coating
#3U (Undersized)	<b>BIT3SU</b>	for most screws with #3 recess; exterior grade coating and stainless steel
#2 phillips	<b>BIT2P</b>	for all Quik Drive screws with phillips recess
5/16" drive	<b>BITHEXLB516G2</b>	for all Quik Drive screws with 5/16" hex head

## TROUBLESHOOTING GUIDE

Quik Drive tools are easy to use. As with any power tool, there are a few basic things to remember.

PROBLEM	SOLUTION
Screws won't drive. They spin for a second, then fall over on their side. Little or no penetration.	<i>Make sure the screwgun is not in reverse.</i>
Screws won't drive completely. They go down about halfway, then the bit spins out.	<i>Check to be sure you are using the correct bit for the type of screws you are driving. Check for bit wear. It may be time to install a new bit. Push harder when driving.</i>
Screws won't drive completely. They are almost completely driven but won't countersink completely.	<i>Check the depth adjustment on the attachment. Reset if necessary. You may have missed the substrate. Example: In flooring, this will occur if you miss the joist.</i>
Screws don't advance properly causing tool to jam.	<i>Use only Quik Drive brand collated screws. Be sure the screw strip is inserted correctly - pointed end first. Lift the tool completely off the work surface after driving each screw. Don't drag screw strips on the work surface as you move to the next position. Be sure the feed pawl assembly is intact and feed lever is engaged.</i>



**Technical Support: Australia 02 9831 7700 | New Zealand 09 477 4440**

## OPERATING INSTRUCTIONS

### ATTACH ADAPTOR TO YOUR SCREWGUN

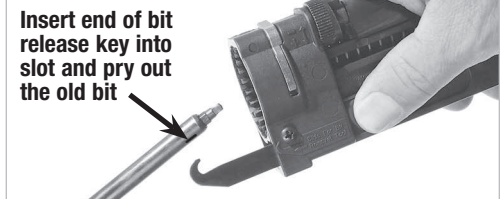
(If you purchased a complete system with screwgun; skip this step)

- Remove nose-cone and bit holder from your screwgun according to manufacturer's directions (most will pull straight off).
- Replace with appropriate Quik Drive adaptor made for the screwgun. See Fastening System Product Guide for specific adaptor fitting instructions. <http://www.strongtie.com.au/literature/>



### INSTALL CORRECT BIT

- Be sure you have the correct bit for the screws you are driving. It's a good practice to install one of the free bits included with our screws when you open a new box.
- Remove the attachment and pull the mandrel from the unit. Extend the bit release key and pry out the old bit. Put a new bit in place and push against a solid surface until it snaps in place.

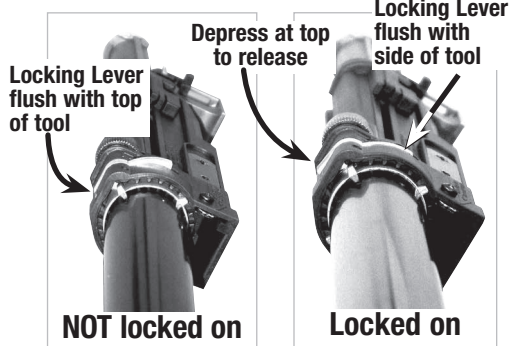


### CONNECT ATTACHMENT TO SCREWGUN OR EXTENSION

- Insert mandrel in extension or screwgun, slide attachment on and push tight - until the locking lever snaps in place.
- You can rotate the attachment any way that is desired.
- New tools may be tight and hard to lock in place. If so, just put the nose against a solid surface and push down sharply (see photo at far right).



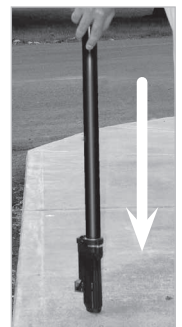
Seat mandrel first, then add attachment



NOT locked on

Locked on

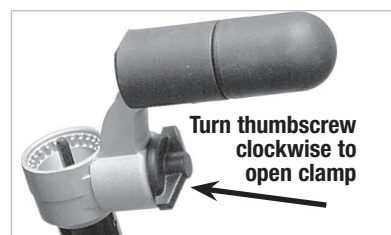
Check locking lever position to be sure attachment is locked on  
To remove, unlock and pull



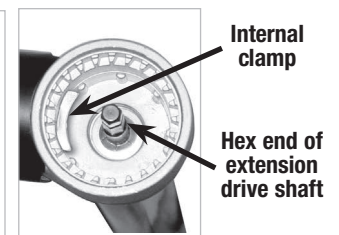
If new tool is hard to lock on, place nose on solid surface and push down

### ATTACH EXTENSION TO SCREWGUN

- Turn the thumbscrew in the "off" direction (clockwise) to move the internal clamp out of the way.
- Insert the screwgun, with G2 Adaptor attached, into the end of the extension. Push tight and tighten thumbscrew.
- If it won't fully insert, start the screwgun slightly until the drives mesh.

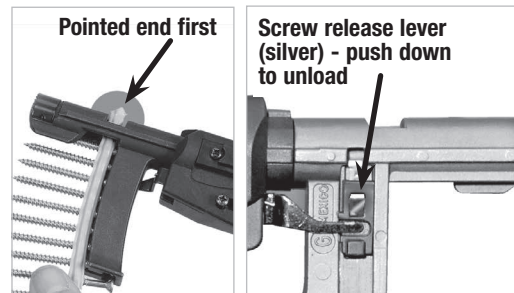


Turn thumbscrew clockwise to open clamp



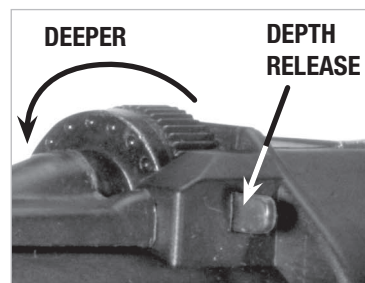
Internal clamp

Hex end of extension drive shaft



### LOAD SCREWS

Insert a screw strip pointed end first, until they click in place. Push release lever to unload.



### SET DEPTH

Press DEPTH RELEASE to adjust.  
Test in scrap material to achieve optimal setting.

### ADJUST HANDLE HEIGHT

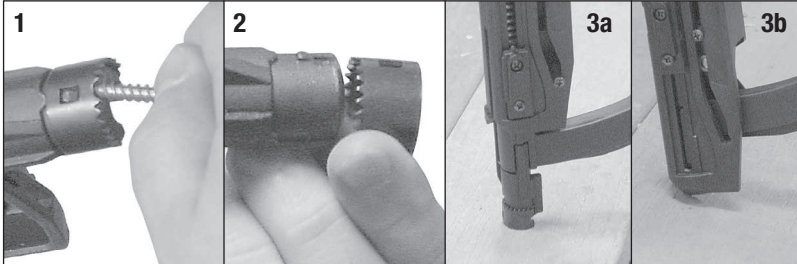


READ AND FOLLOW ALL INSTRUCTIONS

WHEN SERVICING USE ONLY IDENTICAL QUIK DRIVE® REPLACEMENT PARTS.

**ATTENTION - Please see screwgun manufacturer's instructions for safe use of electric power tools.**

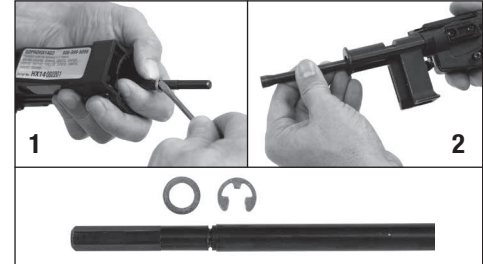
**CHANGING NON-SKID TEETH** On models with removable non-skid teeth, the nibs can be reversed to protect some surfaces. **(1)** Insert a screw in the hole at top of nosepiece and pry the nibs off. Replace by sliding onto front of nosepiece **(2)** and pressing against a hard surface **(3a - 3b)**.



### CHANGING THE HEX MANDREL

On PROHX516 model, the mandrel must be removed from the front nose.

**(1)** Remove retaining clip and washer **(2)** Slide mandrel through front.



### Quik Drive® PRO Attachments and Systems

are covered by one or more of the following patents.

6425306

6439085

6601480

6941847

### WARRANTY AGAINST DEFECTS

This Two-Year Warranty applies to all Quik Drive® tools purchased in Australia and New Zealand ("**Products**") and must be read in conjunction with the General Notes, Terms and Conditions of Sale, and Corrosion Resistance information on [www.strongtie.com.au](http://www.strongtie.com.au). The benefits given under this Warranty are additional to any other rights and remedies that you may have under a law in relation to the Products.

The relevant Simpson Strong-Tie entity listed at the bottom of this Warranty ("**Simpson**") warrants the Products to the original purchaser to be free from substantial defects in material, manufacturing, and design for a 2 year term from date of purchase, if properly stored, maintained and used. This Warranty does not provide a remedy for normal wear and tear or any Product that was: (1) purchased other than from an authorised Simpson Strong-Tie Australia/Simpson Strong-Tie New Zealand dealer, retailer or distributor; (2) modified or altered; (3) used with any fasteners other than authentic Quik Drive fasteners; (4) improperly serviced; or (5) subject to negligence or excessive use, or any use not in accordance with the printed materials provided with the Product as determined by Simpson.

#### This Warranty does not cover:

- Any screwgun supplied with the Product that are manufactured by another company.
- Fasteners or other consumables purchased with the Product.

The following statement is provided where this Product is supplied to a buyer who is a "consumer" under the Australian Consumer Law:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or a refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

#### Procedure in claiming under this warranty:

##### Identifying a warranty claim

1. Less than 2 years have elapsed from the original date of purchase and you have original receipt/tax invoice as proof of purchase.
2. The Product:
  - a. does not visually fit the description (i.e. does not resemble the packaging look or website images);
  - b. when opened for the first time has loose items (i.e. washers, springs, pins etc) within the case; or
  - c. no longer functions for its intended purposes (taking into account normal wear and tear).

##### Making a claim

1. If you believe the Product is damaged or defective, ensure the Product is no longer used for any purposes and safely store in original case and secure until repaired or replaced.
2. Please make immediate contact with your closest Simpson region office to arrange shipment of the Product back to the address below.
3. A Simpson Strong-Tie ticket number will be issued to you.

#### Remedy

If Simpson agrees that you have a valid claim under this warranty, depending on the circumstances, either a replacement tool will be sent to you or a Simpson Strong-Tie representative will ensure the Product is promptly repaired and returned to you.

##### In Australia:

Simpson Strong-Tie Australia Pty. Limited  
1/16 Kenoma Place, Arndell Park, NSW 2148  
Sydney – Australia  
Phone: +61 2 9831 7700  
Fax: +61 2 9831 2726  
Email: sales.au@strongtie.com

##### In New Zealand:

Simpson Strong-Tie New Zealand Limited.  
52A Arrenway Drive, Albany  
Auckland – New Zealand.  
Phone: +64 9 477 4440  
Fax: +64 9 475 9724  
Email: sales.nz@strongtie.com

IF YOU ARE NOT A "CONSUMER" UNDER THE AUSTRALIAN CONSUMER LAW, SIMPSON DISCLAIMS ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL SIMPSON BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES OR DIRECT OR INDIRECT LOSS OF ANY KIND, INCLUDING BUT NOT LIMITED TO PROPERTY DAMAGE AND PERSONAL INJURY. OTHERWISE, TO THE EXTENT THAT THE PRODUCT IS NOT OF A KIND ORDINARILY ACQUIRED FOR PERSONAL, DOMESTIC OR HOUSEHOLD USE OR CONSUMPTION, SIMPSON'S ENTIRE LIABILITY IS LIMITED TO THE REPLACEMENT OF THE PRODUCT OR THE SUPPLY OF EQUIVALENT PRODUCT, THE REPAIR OF THE PRODUCT OR THE COST OF DOING SO.