

TP-PLJ Puck Light Jig Instruction Manual



Patent Pending

Instructions for installing 2 1/8" (55mm) and 2 1/4" (57mm) flush mount puck light.

IMPORTANT

Read and understand all safety guidelines and instructions carefully before operating

Manufacturers Limited One Year Warranty

Precision Casewerk makes every effort to assure that its products meet high quality and durability standards.

We warranty to the original purchaser that this product is free from defects in material and workmanship for the period of 1 year from the date of purchase.

This warranty does not apply to damage due directly or indirectly to alteration, misuse, abuse, negligence or accidental, or repairs outside our facilities, lack of maintenance, or normal wear and tear.

We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product.

Some states do not allow the exclusion or limitation of incidental or consequential damages.

So the above limitations may not apply to you.

To take advantage of this warranty, the product or part must be returned to us with the transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election.

We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

Subject to proof of purchase. Only available to original owner.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Bushing Limited Lifetime Warranty:

Our bushings are warranted for the life of the product and available only to the original purchaser.

Precision Casewerk will offer standard replacement bushings for it's products. Upon RMA, replacement bushings will be sent to the reseller whom the product was purchased from or in approved cases, directly to the customer. Upon RMA, Precision Casewerk may insert the bushings for the customer in special circumstances, freight will be paid by the customer.

This warranty does not apply to damage due directly or indirectly to alteration, misuse, abuse, negligence or accidental, or repairs outside our facilities, lack of maintenance.

Subject to proof of purchase.

Some states do not allow the exclusion or limitation of incidental or consequential damages.

So the above limitations may not apply to you.

SAFETY GUIDELINES



Always follow the safety recommendations and guidelines provided by the manufacturer of your drill motor. When in doubt refer to your owners manual.



Always wear eye protection. Failure to do so may cause severe injury and/or loss of sight.



Never wear loose clothing while operating equipment. It may become entangled in drill bit causing severe injury or death.



Always keep fingers clear of drill bits. Failure to do so could result in serious injury or death.



Always use clamps to protect your workpiece. Operation without clamps could result in loss of fingers, severe injury or death.



Use at your own risk, manufacturer is not liable for injuries to operator or damages to property. Failure of drilled panel should be considered when placing any considerable weight on drilled portion of cabinet, USE AT YOUR OWN RISK.

It is recommended to test drill for both the forstner depth, and wire hole parallel in test material prior to using this jig on finished materials. Use extreme caution when drilling and frequently pull back drill bits to prevent blowout of work material. Various materials have inherent characteristics, use extreme caution especially on deep lengths.

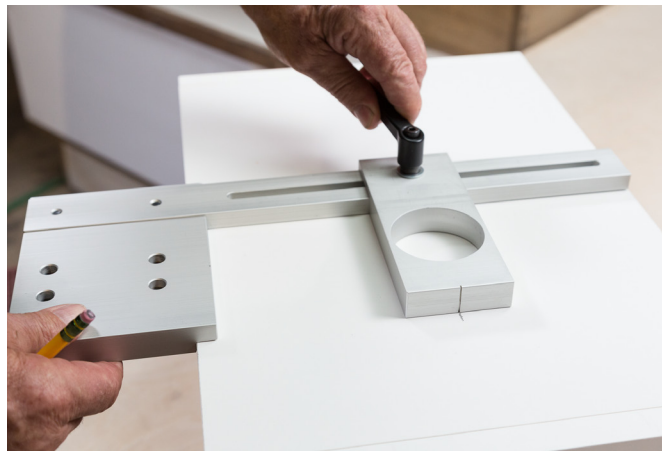
Place your cabinet with bottom facing up.
Locate & mark desired front to back location
of puck light.
(i.e. centered on depth of cabinet)



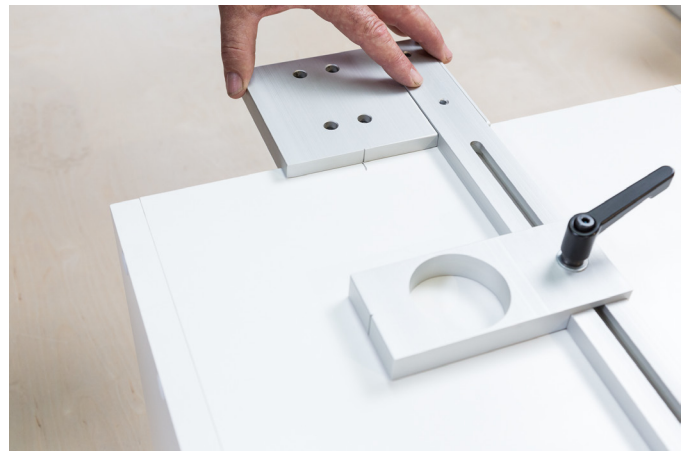
Locate & mark desired side to side location
of puck light at the back of cabinet. Make the mark
long enough to reach index on the lip of drill jig.



Place jig on cabinet and adjust forstner guide
to align with pencil mark of desired puck light location.
Tighten and secure the lever lock.

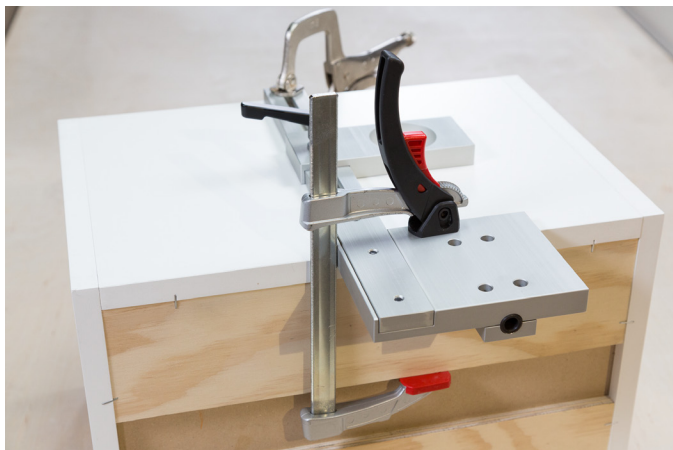


Slide jig along width of cabinet to align with
pencil mark of desired puck light location.



Clamp the front of jig (rail or Forstner guide)
with a clamp that will not allow jig to move during drilling operations.

Clamp drill guide securely to back of cabinet on your pencil mark.
Use a clamp that will not allow jig to move during drilling operations.
Clamp to nailer (cabinet cleat) or from top to bottom of cabinet.



Set depth of forstner stop.
Check depth stop collar set screw to assure
it is tight and secure for drilling operations.



Select 2 1/8" (57mm) or 2 1/4" (55mm) Forstner bit.
Place the bit in forstner guide and check drilling depth
for your specific puck light installation requirements.
Be sure to measure depth of the
center brad point of the forstner bit.



Bore your puck light hole using safe drilling practices,
wearing safety glasses and keeping
hands clear of Forstner bit at all times.



Drill 3/8 hole (wire chase) into puck light opening.
CAUTION: When drilling, pull back drill frequently to
remove wood shavings. Do not force drill forward,
excessive force can result in panel blow-out.



When 3/8" drill bit breaks through into puck light
hole, stop drilling forward and remove the drill bit.



Install your wire and puck light.

