



WARNING: Prop Nut is manufactured of marine brass, which contains lead in its metal matrix. This is an element known to the State of California to cause cancer, birth defects or other reproductive harm if ingested. Visit www.p65warning.ca.gov.

CAUTION: FAILURE TO FOLLOW THESE INSTRUCTIONS VOIDS THE WARRANTY.

Before servicing propeller, be sure the engine is in neutral and disconnected from starting battery positive lead to avoid any possibility of the engine starting and causing injury or death. A spinning propeller can be dangerous. Do not approach it while the motor is operating and active. It can cause serious injury or death.

ATTENTION: NE PAS SUIVRE CES INSTRUCTIONS ANULE LA GARANTIE.

Avant de procéder à la révision de l'hélice, vérifiez que le moteur soit au point mort et déconnecté de la borne positive de la batterie pour éviter tout démarrage du moteur qui causerait de graves blessures, potentiellement mortelles. Une hélice qui tourne peut être dangereuse. Ne pas s'en approcher pendant que le moteur tourne. Cela peut provoquer de graves blessures, potentiellement mortelles.

AVISO: FALLA A SEGUIR LAS INSTRUCCIONES ANULA LA GARANTIA.

Antes de darle servicio a la hélice, asegúrese que el motor se encuentre en neutral y desconectado del polo positivo de la batería para evitar la posibilidad de que el motor arranque y pueda causar heridas serias ó muerte. Una hélice en movimiento puede ser peligrosa. No se aproxime mientras el motor esté operando y activo. Puede que cause accidentes serios y hasta la muerte.

If you have any questions, please contact your Dealer or our Product Support (Ext. 1).

Si vous avez des questions, contactez votre revendeur ou notre ligne d'aide pour nos produits.

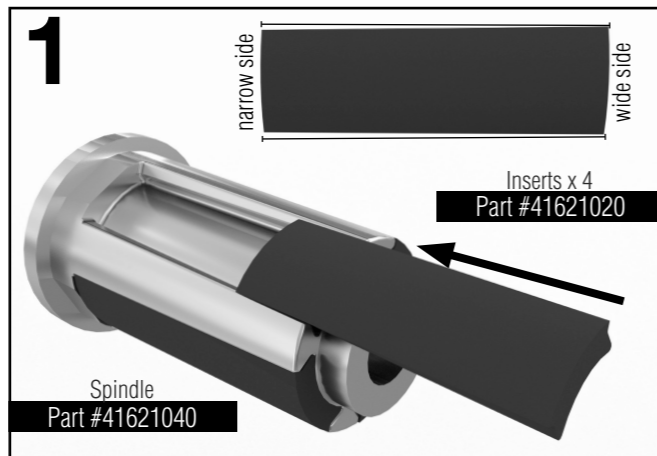
Si tiene preguntas ó dudas, pongase en contacto con su Dealer local ó llámenos a nuestra línea de servicio al cliente.

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US Patent #5,967,751 #6,358,008, #7,717,678 & Worldwide Patented with Patents Pending.

Version / Part#: 91262100

Model # Part #	Fits Mfg.	Gearcase HP	Use Prop w/ Icon	KIT CONTENTS	Bushing	Thick Washer	Cone Washer	Thin Washer	Prop Nut
621 11602100	Mercury MerCruiser with 1.25" Prop Shaft	4.75" - 5.44" 150-400+hp 19 spline			Spindle 41621040 Inserts x 4 41621020	41621100 (6.5mm)	41621120	41621110 (3mm)	41501080



Slide narrow side of black (or white) insert into spindle. Repeat 3 more times.

Faites glisser le côté étroit de l'insert noir (ou blanc) dans la broche. Répétez l'opération 3 fois de plus.

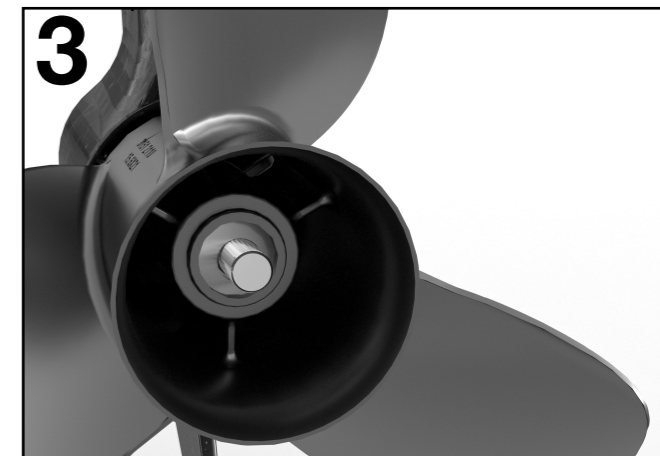
Deslice el lado más estrecho del inserto negro (o blanco) en el eje. Repita este paso tres veces más.



Slide hub bushing into propeller housing. Seating the bushing completely to the bottom requires tapping with a mallet.

Faites glisser la douille du moyeu dans le logement de l'hélice. Pour que la douille soit complètement en place, il faut la taper avec un maillet.

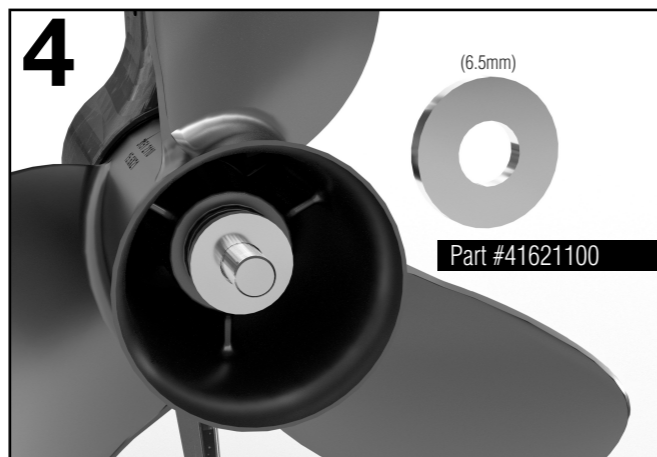
Deslice el cojinete del buje en la carcasa de la hélice. Para asentar el buje completamente en la parte inferior es preciso golpearlo con un mazo/martillo de goma.



Clean and grease the spline of the prop shaft (Any marine grade grease is acceptable). Slide the prop assembly on the prop shaft.

Nettoyez et graissez la cannelure de l'arbre d'hélice (toute graisse de qualité marine est acceptable). Faites glisser l'ensemble de l'hélice sur l'arbre d'hélice.

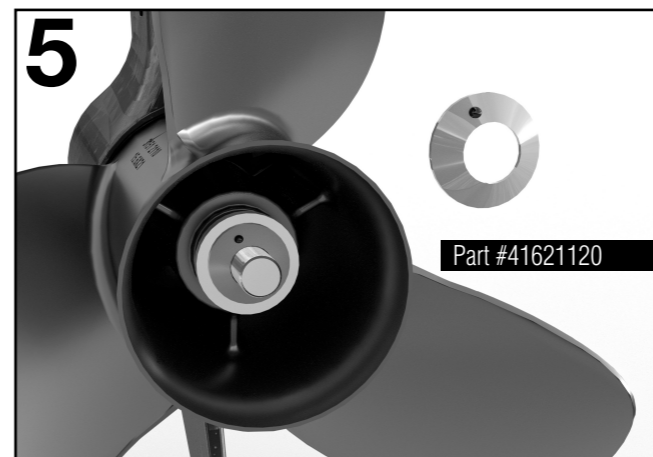
Limpie y engrase el barril del eje de la hélice (cualquier grasa de grado marino es acceptable). Deslice el montaje en el eje de la hélice.



Slide the thick washer (6.5mm) onto the prop shaft.

Faites glisser la rondelle épaisse (6,5 mm) sur l'arbre d'hélice.

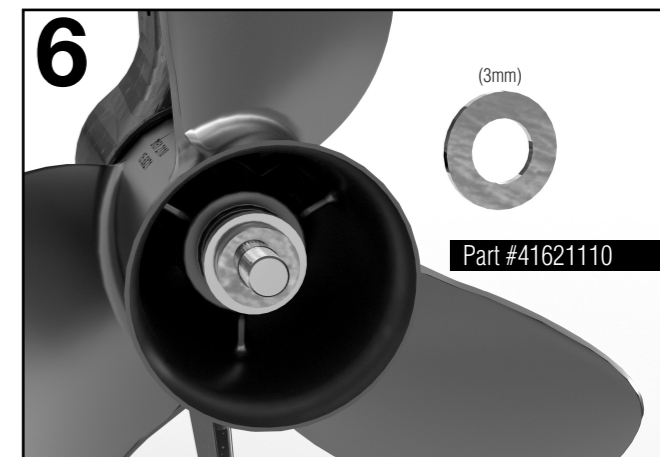
Deslice la arandela más gruesa (6,5 mm) en el eje de la hélice.



Slide the cone washer onto the prop shaft with the dot facing out.

Faites glisser la rondelle conique sur l'arbre d'hélice avec le point vers l'extérieur.

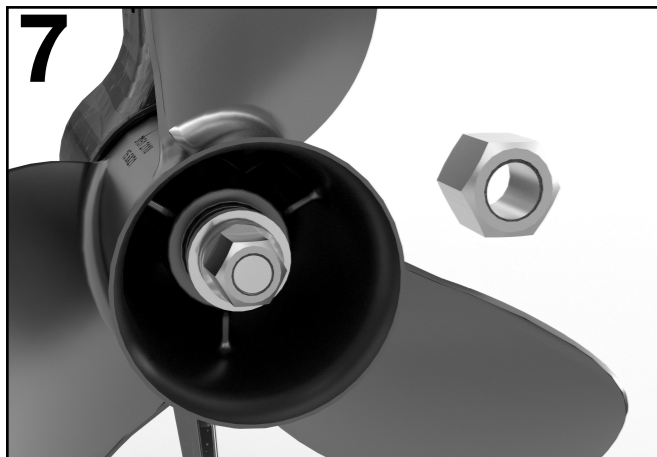
Deslice la arandela cónica en el eje de la hélice con el marcador (punto) hacia afuera.



Slide the thin washer (3mm) onto the prop shaft.

Faites glisser la rondelle fine (3 mm) sur l'arbre d'hélice.

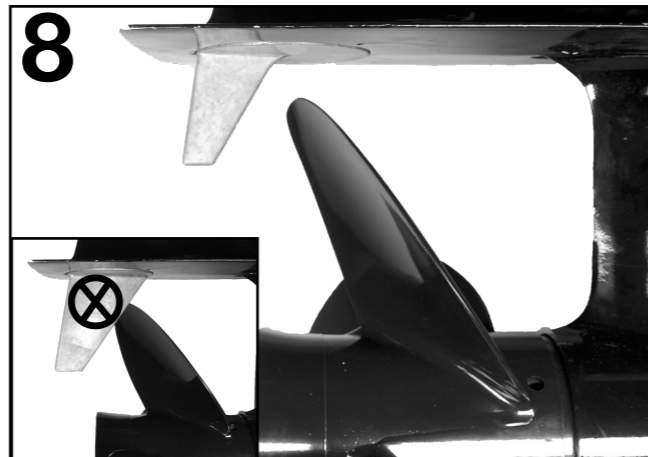
Deslice la arandela delgada (3 mm) en el eje de la hélice.



7
Tighten prop nut per your Engine Owner's Manual for proper prop nut torque (55ft-lb minimum to 80ft-lb in most cases).

Serrez l'écrou d'hélice conformément au manuel d'utilisation du moteur (55ft-lb minimum à 80ft-lb dans la plupart des cas).

Apriete la tuerca de la hélice de acuerdo con las especificaciones del manual de instrucciones del motor para la tuerca de la hélice (por lo general de 55 a 80 pies/libra).



8
Rotate propeller in neutral by hand to make sure it rotates freely. **If propeller hits the trim tab, see installation notes.** →

Faites tourner manuellement l'hélice au point mort pour vous assurer qu'elle tourne librement. Si l'hélice heurte la dérive, consultez les notices d'installation.

Rote la hélice manuellement (en neutral) para asegurar que rote libremente y no roce con otras partes del motor.

IMPORTANT! INSTALLATION NOTES

Mercury/Mercruiser: If propeller strikes trim tab, replace with Mercury high performance trim tab #8822777Q1 or flat anode #76214Q5.

Periodically check prop surface for nicks or bent blade; replace damaged prop immediately. Check prop nut tightness to owner's manual specification.

To remove hub bushing from prop housing, use 1" OD rod or socket to tap out from prop nut end.

IMPORTANT! NOTAS DE LA INSTALACIÓN

Mercury/Mercruiser: Si l'hélice touche l'anode, remplacez-la par une anode Mercury haute performance #8822777Q1 ou par une anode plate #76214Q5.

Contrôler régulièrement la surface de l'hélice pour détecter les fissures ou les déformations des pales; remplacer immédiatement l'hélice endommagée. Contrôler le serrage de l'écrou de l'hélice selon les spécifications du manuel d'utilisation.

Pour enlever le moyeu de son logement, utiliser un jet de Ø1" / 25,4mm ou une douille pour la sortir de l'extrémité de l'écrou de l'hélice.

IMPORTANTE! NOTES D'INSTALLATION

Mercury/Mercruiser: si la hélice golpea contra los flaps, reemplaze con con el modelo de Mercury No. 8822777Q1 ó el ánodo plano modelo 76214Q5.

Chequee la superficie de la hélice periódicamente para determinar si tiene arañazos o está torcida; reemplaze la hélice inmediatamente si está dañada. Asegurese que la tuerca esté ajustada de acuerdo a las especificaciones del Manual del Propietario.

Para remover el cojinete del buje de la cavidad de la hélice, use una varilla ó o socket de 1" de diámetro externo para separarlo de la tuerca de la hélice.

LIMITED WARRANTY: ANY CLAIM UNDER THE WARRANTY MUST BE IN WRITING. TURNING POINT PROPELLERS, INC. WARRANTS ITS PROPELLERS AND HUB KITS AGAINST FAILURE DUE TO DEFECTS IN MATERIALS AND WORKMANSHIP TO THE ORIGINAL PURCHASER, AS SET FORTH HEREIN.

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