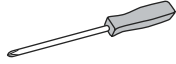


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MAGLINER® CONVERTIBLE JR. ALUMINUM HAND TRUCK

WITH SOLID RUBBER WHEELS

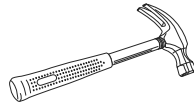
TOOLS NEEDED



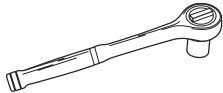
#3 Phillips Screwdriver



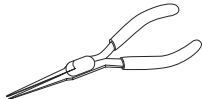
1/2" Combination Wrench



Hammer

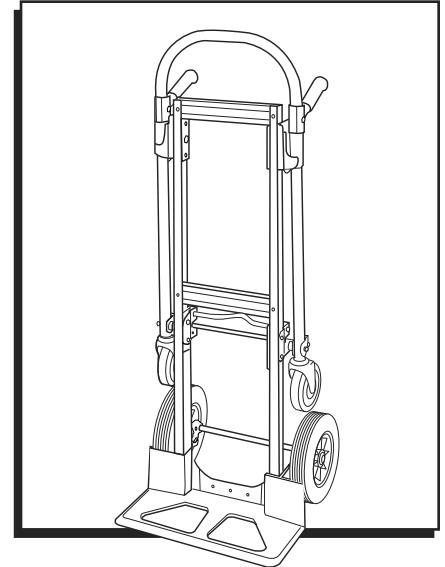


Socket Wrench
1/2" Socket
7/16" Socket
9/16" Socket

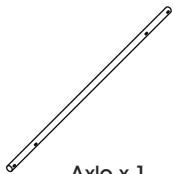


Pliers

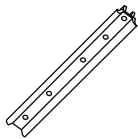
Para Español, vea páginas 5-8.
Pour le français, consulter les pages 9-12.



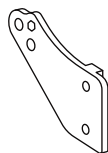
PARTS



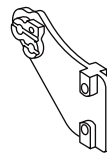
Axle x 1



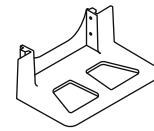
Frame Reinforcement x 2



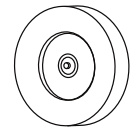
Right Wheel Bracket x 1



Left Wheel Bracket x 1

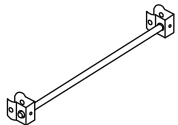


Nose Plate x 1

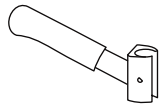


Wheel x 2

Caster / Handle Kit



Spreader Rod and Bracket Assembly x 1



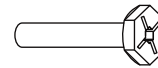
Grip Handle x 2



Caster x 2



Spacer x 2

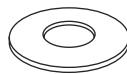


Load Bolt x 2



3/8"-16 Locknut x 2

Fastener Kit



5/8 x 3/32" Washer x 2



5/8 x 1/32" Flat Washer x 4



1/4"-20 Locknut x 4



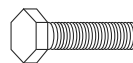
5/16"-18 Locknut x 4



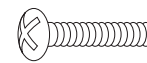
Pin Coil Spring x 2



Cotter Pin x 2



5/16"-18 x 2 1/4" Bolt x 4

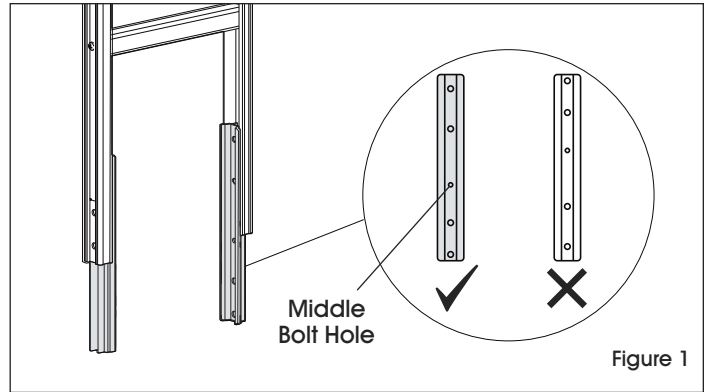


1/4"-20 x 1 1/8" Pan Head Screw x 4

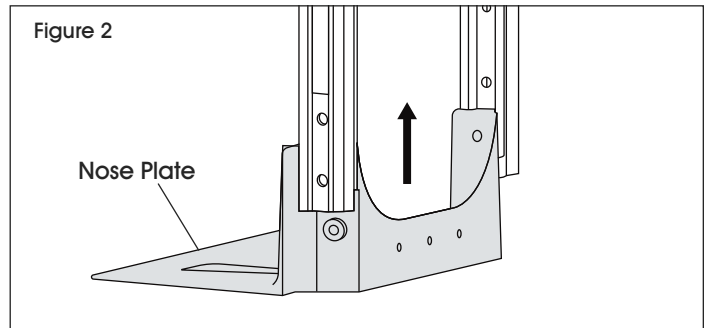
ASSEMBLY

1. Position frame reinforcements against bottom frame rail. (See Figure 1)

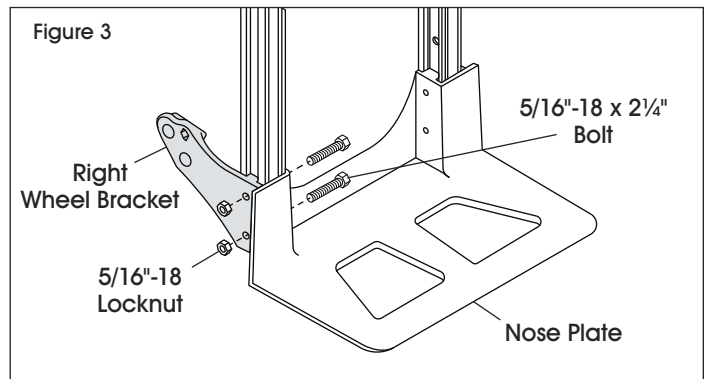
 **NOTE:** Ensure frame reinforcements are oriented properly. Middle bolt hole should be closer to bottom of rail.



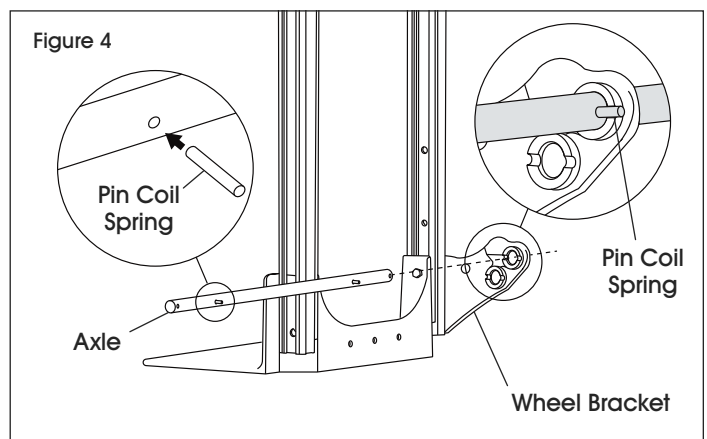
2. Slide nose plate into channel on frame reinforcements, keeping bolt holes aligned. (See Figure 2)



3. Insert two 5/16"-18 x 2 1/4" bolts through the nose plate, frame reinforcement and right wheel bracket. Secure with 5/16"-18 locknuts. (See Figure 3)
4. Tighten all bolts.

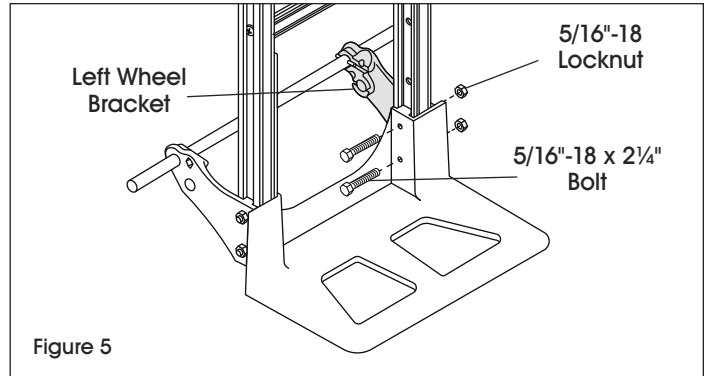


5. Insert pin coil springs into holes in axle. Insert axle through upper hole in wheel bracket. Rotate axle until pin coil spring locks onto position in the wheel bracket. (See Figure 4)

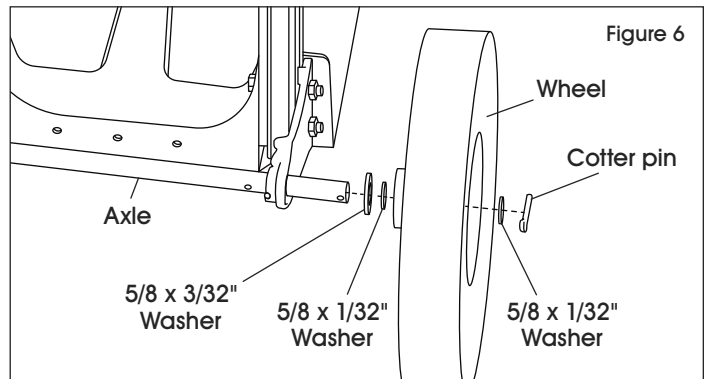


ASSEMBLY CONTINUED

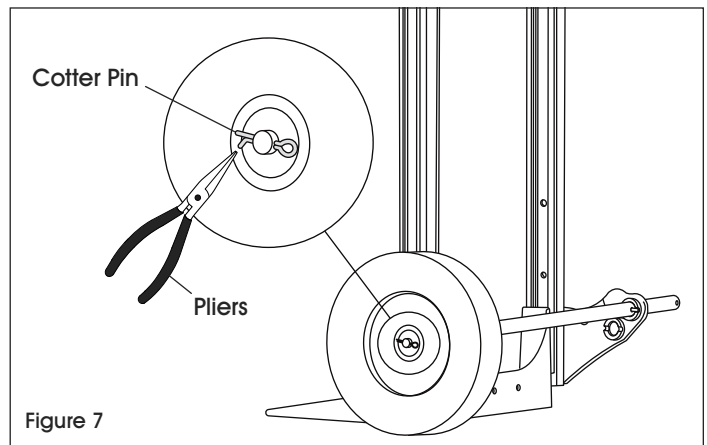
6. Insert two 5/16"-18 x 2 1/4" bolts through the nose plate, frame reinforcement and left wheel bracket. Secure with 5/16"-18 locknuts. (See Figure 5)



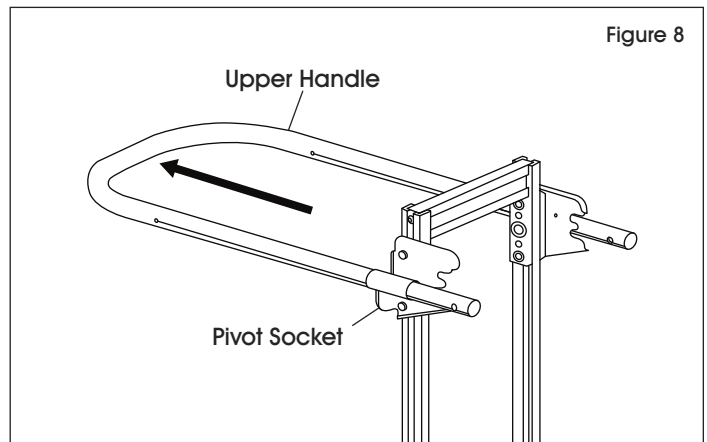
7. Slide a 5/8 x 3/32" and 5/8 x 1/32" washer onto the axle. Slide wheel onto the axle. Slide additional 5/8 x 1/32" washer onto outside of wheel. Insert a cotter pin at the end of the axle. (See Figure 6)



8. Using pliers, bend end of cotter pin to secure wheel on axle. (See Figure 7)
9. Repeat steps 7 and 8 for remaining wheel.



10. Slide upper handle out of pivot sockets. (See Figure 8)

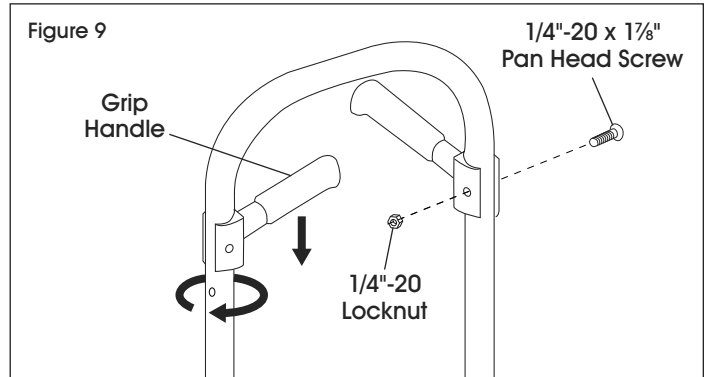


ASSEMBLY CONTINUED

11. Place grip handle onto upper handle facing inward, then twist into place. (See Figure 9)

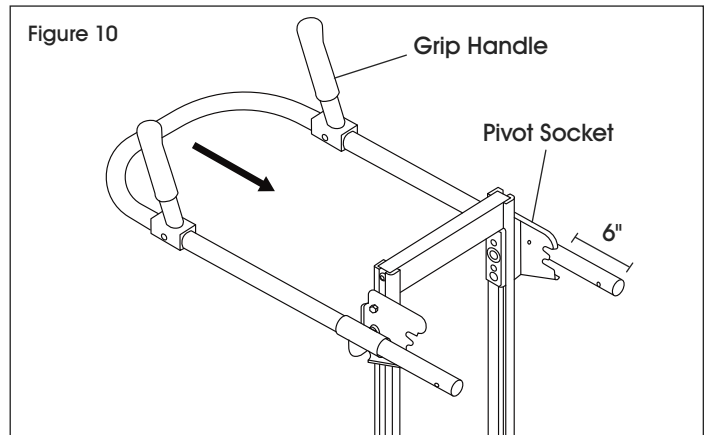
 **NOTE:** Ensure grip handles are angled upward toward the upper handle's top bend.

12. Align holes on grip handle with upper handle holes. Secure with two 1/4"-20 x 1 7/8" pan head screws and two 1/4"-20 locknuts. (See Figure 9)




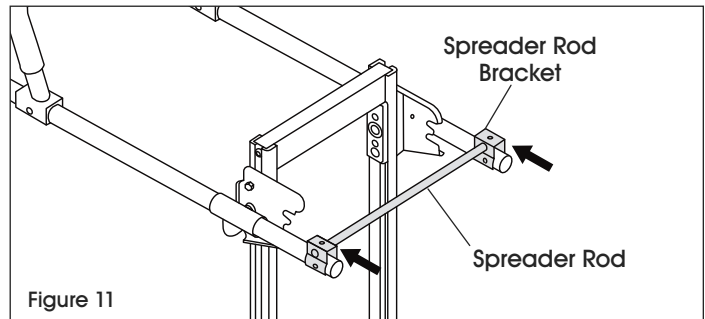
13. Slide upper handle into pivot sockets. Ensure grip handles are oriented toward the operator when pushing the hand truck. (See Figure 10)

 **NOTE:** Ensure at least 6" of the handle end extends past the pivot sockets. (See Figure 10)

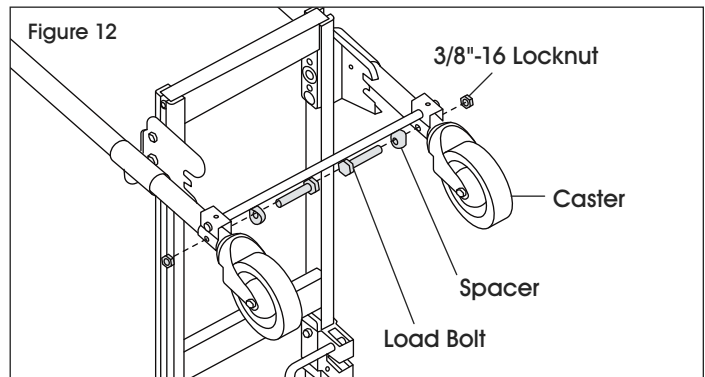


14. Slide spreader rod onto upper handle. (See Figure 11)

 **IMPORTANT!** Ensure spreader rod brackets face upward. Failure to do so will not allow hand truck to lock in the two-wheel position. (See Figure 11)



15. Insert casters into bottom of upper handle. Secure casters to upper handle with load bolts, 3/8"-16 locknuts and spacers. (See Figure 12)



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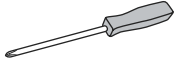
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MAGLINER® DIABLITO DE ALUMINIO CONVERTIBLE JR. CON LLANTAS SÓLIDAS DE CAUCHO

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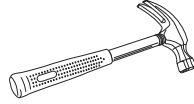
HERRAMIENTAS NECESARIAS



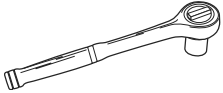
Desarmador de Cruz #3



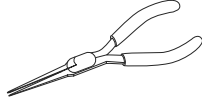
Llave Combinada de 1/2"



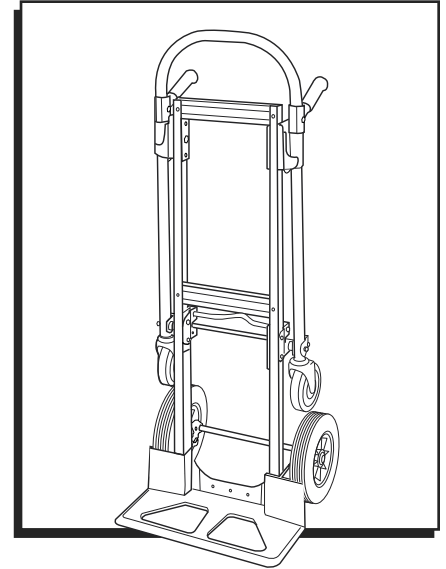
Martillo



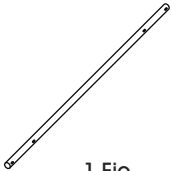
Llave de Dado
Dado de 1/2"
Dado de 7/16"
Dado de 9/16"



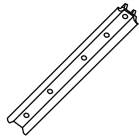
Pinzas



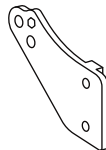
PARTES



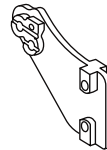
1 Eje



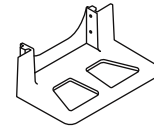
2 Refuerzos de Armazón



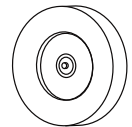
1 Soporte Derecho para Llanta



1 Soporte Izquierdo para Llanta

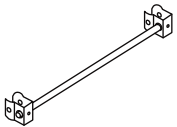


1 Base

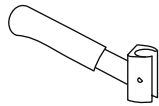


2 Llantas

Kit de Rueda / Asa



1 Varilla Esparcidora y Ensamble de Soporte



2 Asas de Agarre



2 Ruedas



2 Separadores

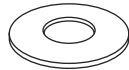


2 Pernos de Carga



2 Contratueras de 3/8"-16

Kit de Sujeción



2 Rondanas de 5/8 x 3/32"



4 Rondanas Planas de 5/8 x 1/32"



4 Contratueras de 1/4"-20



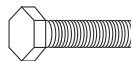
4 Contratueras de 5/16"-18



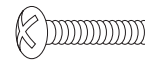
2 Resortes de Bobina de Pasador



2 Pasadores de Chaveta



4 Pernos de 5/16"-18 x 2 1/4"



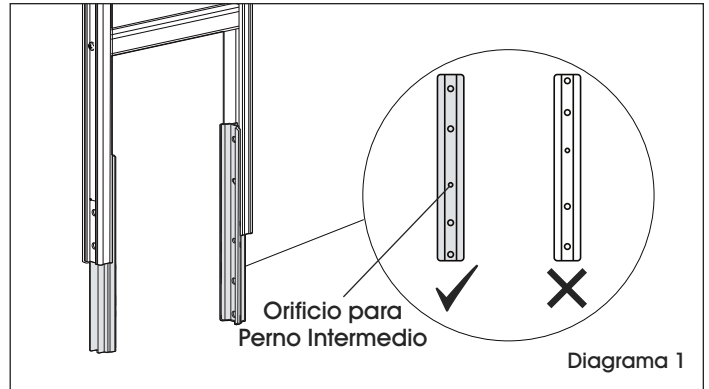
4 Pernos de Cabeza Plana de 1/4"-20 x 1 7/8"

ENSAMBLE

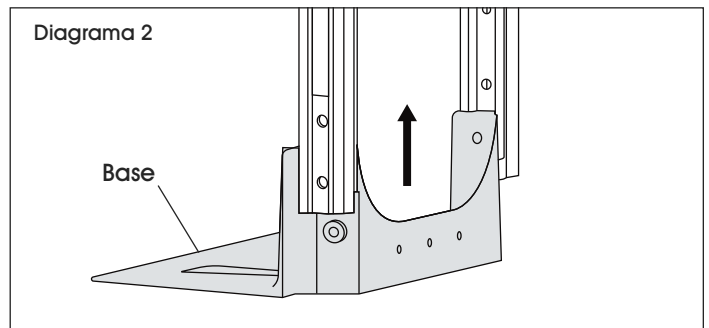
1. Posicione los refuerzos de armazón contra el riel del armazón inferior. (Vea Diagrama 1)



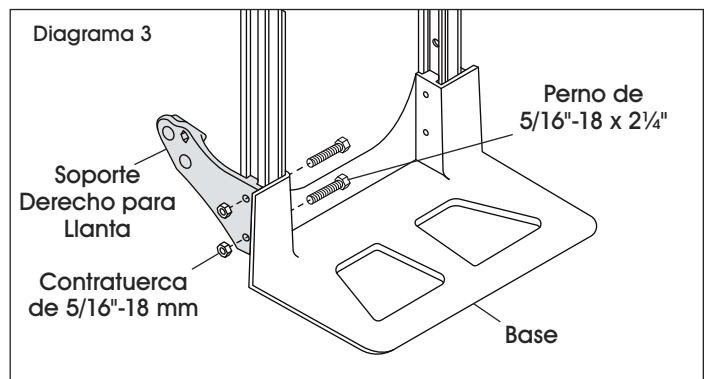
NOTA: Asegúrese de que los refuerzos del armazón se orienten de manera adecuada. El orificio para perno intermedio debe quedar más cerca a la parte inferior del riel.



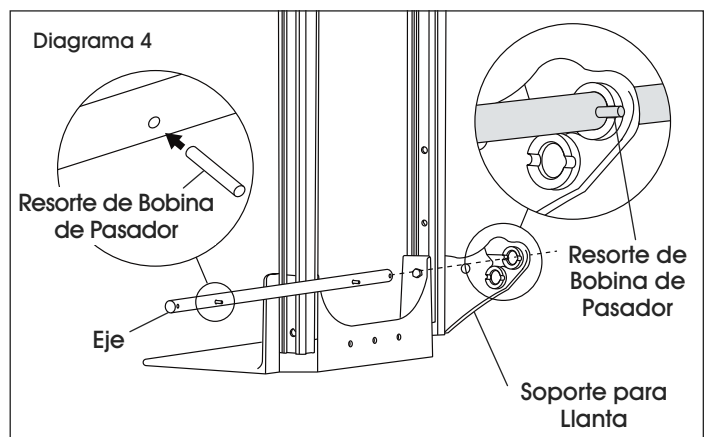
2. Deslice la base en el canal de los refuerzos del armazón, lo que mantiene los orificios para pernos alineados. (Vea Diagrama 2)



3. Inserte dos pernos de 5/16"-18 x 2 1/4" a través de la base, refuerzo de armazón y soporte derecho para llanta. Fije con tuercas de 5/16"-18. (Vea Diagrama 3)
4. Apriete todos los pernos.

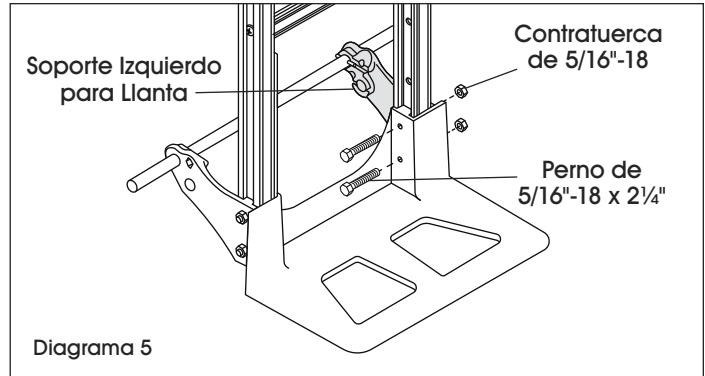


5. Inserte resortes de bobina de pasador en el eje. Inserte el eje a través del orificio superior para eje en el soporte para llanta. Gire el eje hasta que el resorte de bobina de pasador se asegure en su posición en el soporte de la rueda. (Vea Diagrama 4)

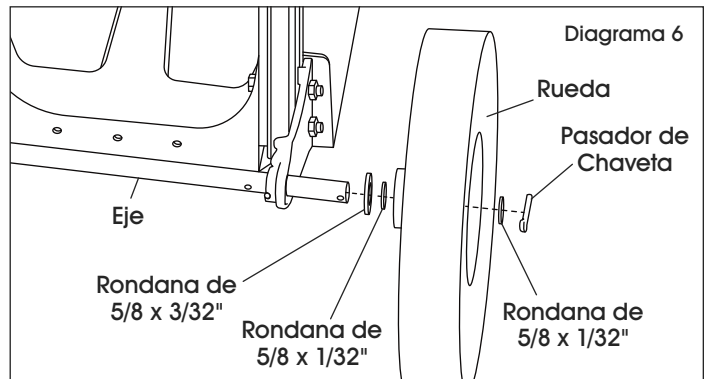


CONTINUACIÓN DEL ENSAMBLE

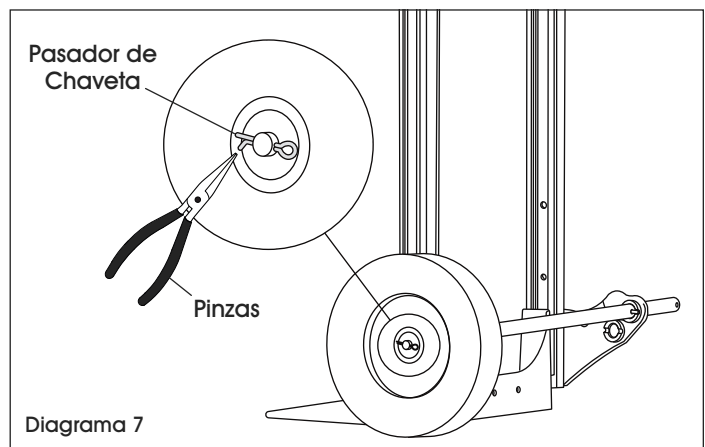
6. Inserte dos pernos de 5/16-18 x 2¼" a través de la base, refuerzo de armazón y soporte izquierdo para llanta. Fije con contratuercas de 5/16" x 18. (Vea Diagrama 5)



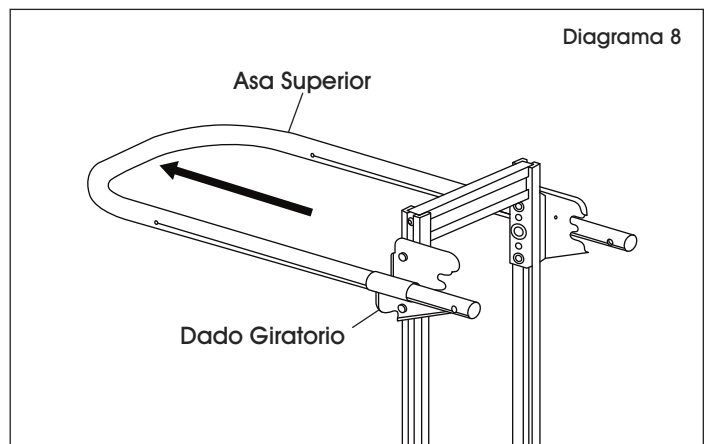
7. Deslice una rondana de 5/8 x 3/32" y 5/8 x 1/32" en el eje. Deslice la llanta en el eje. Deslice una rondana de 5/8 x 1/32" adicional en la parte exterior de la llanta. Inserte un pasador de chaveta en el extremo del eje. (Vea Diagrama 6)



8. Usando pinzas, doble el extremo del pasador de chaveta para asegurar la rueda al eje. (Vea Diagrama 7)
9. Repita los pasos 7 y 8 para la llanta restante.




10. Deslice el asa superior fuera de los dados giratorios. (Vea Diagrama 8)

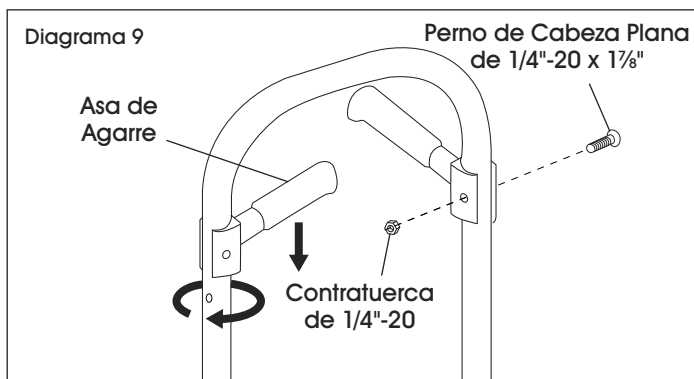


CONTINUACIÓN DEL ENSAMBLE


11. Coloque el asa de agarre en el asa superior hacia adentro, luego gire en su lugar. (Vea Diagrama 9)

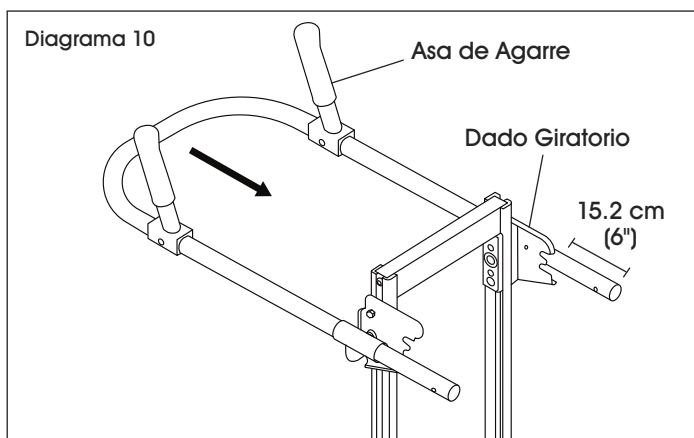
 **NOTA:** Asegúrese de que las asas de agarre estén en ángulo hacia la curva superior del asa superior.

12. Alinee los orificios del asa de agarre con los del asa superior. Asegure con dos pernos de cabeza plana de 1/4"-20 x 1 7/8" y dos contratuercas de 1/4"-20. (Vea Diagrama 9)




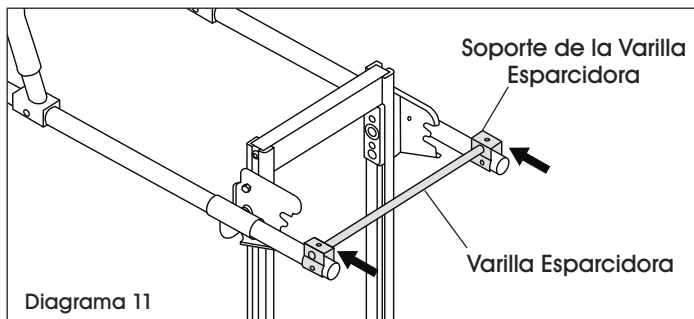
13. Deslice el asa superior en los dados giratorios. Asegúrese de que las asas de agarre estén orientadas hacia el operador al empujar el diablito. (Vea Diagrama 10)

 **NOTA:** Confirme que el asa se extienda al menos 15.2 cm (6") del extremo más allá de los dados giratorios. (Vea Diagrama 10)

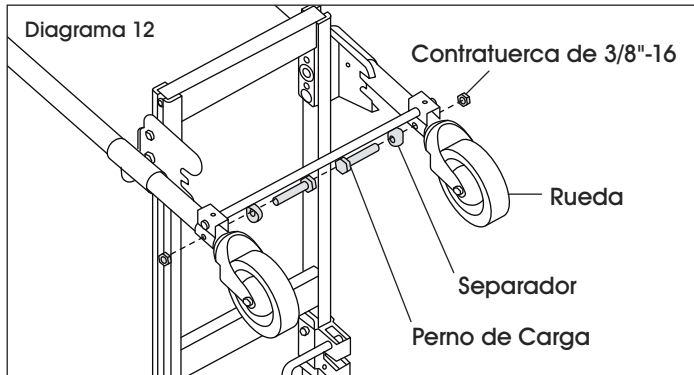


14. Deslice la varilla esparcidora en el asa superior. (Vea Diagrama 11)

 **¡IMPORTANTE!** Asegúrese de que los soportes de la varilla esparcidora apunten hacia arriba. No hacerlo evitará que el diablito se bloquee en la posición de dos llantas. (Vea Diagrama 11)



15. Inserte las ruedas en la parte inferior del asa superior. Asegure las ruedas al asa superior con pernos de cargas, contratuercas de 3/8"-16 y separadores. (Vea Diagrama 12)



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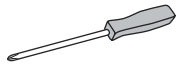
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MAGLINER^{MD} – DIABLE DE MANUTENTION COMPACT TRANSFORMABLE EN ALUMINIUM

AVEC ROUES PLEINES EN CAOUTCHOUC

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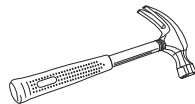
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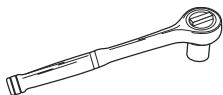
Tournevis cruciforme n° 3



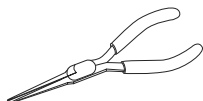
Clé mixte de 1/2 po



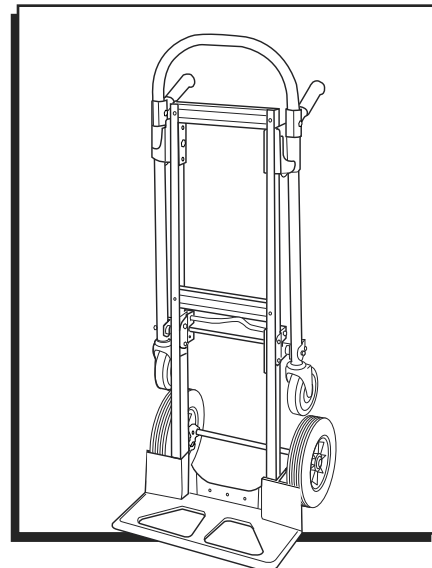
Marteau



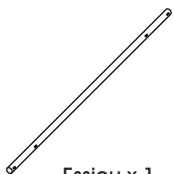
Clé à douille
Douille de 1/2 po
Douille de 7/16 po
Douille de 9/16 po



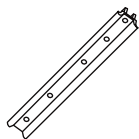
Pinces



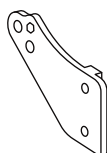
PIÈCES



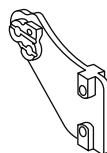
Essieu x 1



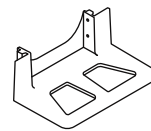
Renfort de cadre x 2



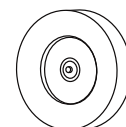
Support de
roue droit x 1



Support de roue
gauche x 1

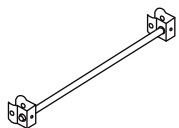


Bavette x 1

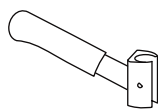


Roue x 2

Ensemble de roulette/poignée



Ensemble de tige
d'écartement et
supports x 1



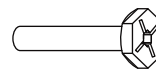
Poignée de
maintien x 2



Roulette x 2



Entretoise x 2



Boulon de
charge x 2



Écrou de blocage
de 3/8 po-16 x 2

Ensemble des pièces de fixation



Rondelle de
5/8 x 3/32 po x 2



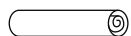
Rondelle plate de
5/8 x 1/32 po x 4



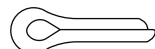
Écrou de blocage
de 1/4 po-20 x 4



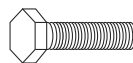
Écrou de blocage
de 5/16 po-18 x 4



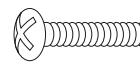
Ressort hélicoïdal
à tige x 2



Goupille fendue x 2




Boulon de
5/16 po-18 x 2 1/4 po x 4

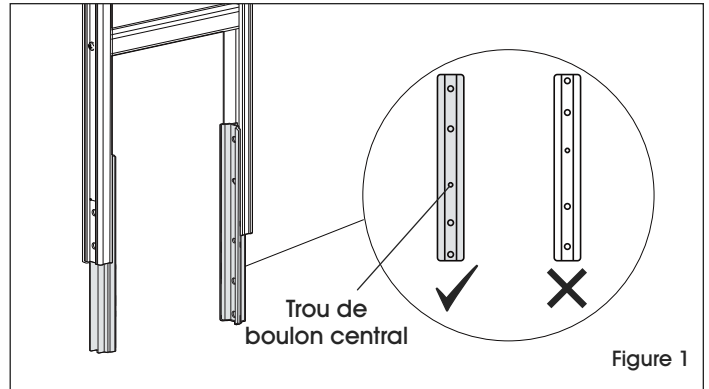


Vis à tête cylindrique de
1/4 po-20 x 1 7/8 po x 4

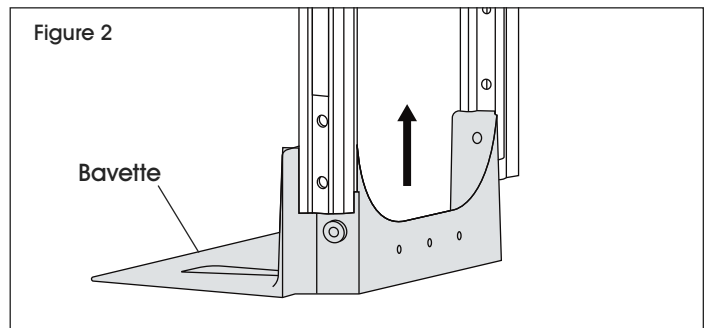
ASSEMBLAGE

1. Positionnez les renforts de cadre contre le rail du cadre inférieur. (Voir Figure 1)

 **REMARQUE :** Orientez correctement les renforts de cadre. Le trou de boulon central doit être plus près de la partie inférieure du rail.

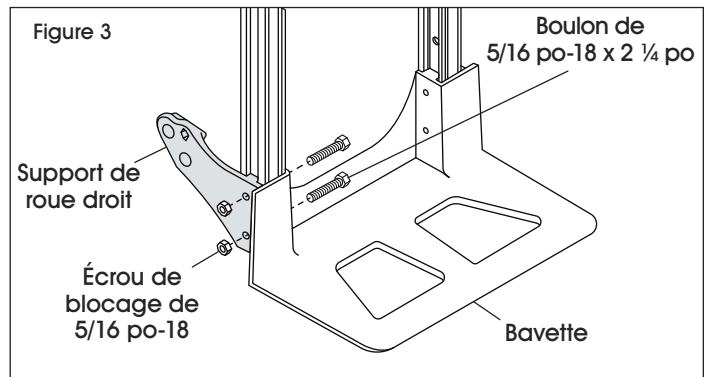


2. Faites glisser la bavette dans la rainure des renforts de cadre, en gardant les trous de boulon alignés. (Voir Figure 2)

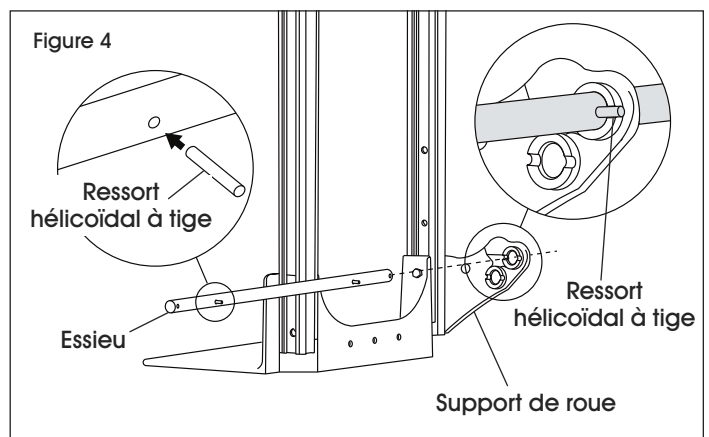


3. Insérez deux boulons de 5/16 po-18 x 2 1/4 po à travers la bavette, le renfort de cadre et le support de roue droit. Fixez le tout avec les écrous de blocage de 5/16 po-18. (Voir Figure 3)

4. Serrez tous les boulons.

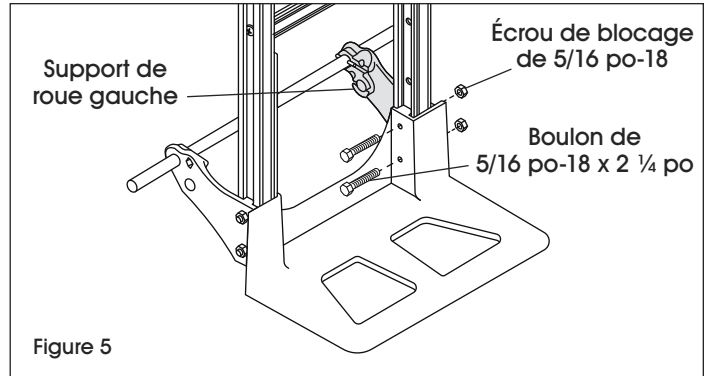


5. Insérez les ressorts hélicoïdaux à tige dans les trous de l'essieu. Insérez l'essieu dans le support de roue à travers le trou supérieur d'essieu. Faites tourner l'essieu jusqu'à ce que le ressort hélicoïdal à tige s'enclenche en position, dans le support de roue. (Voir Figure 4)

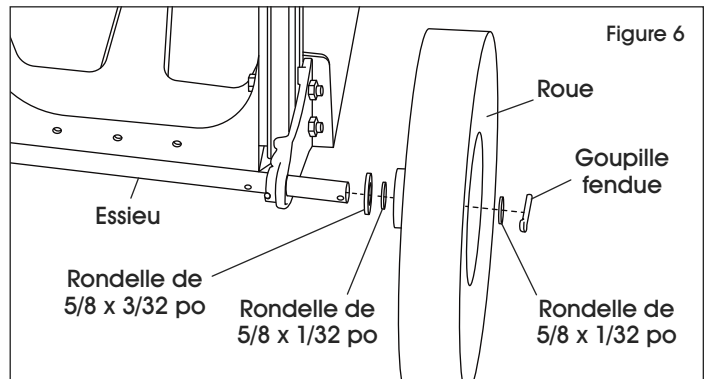


ASSEMBLAGE SUITE

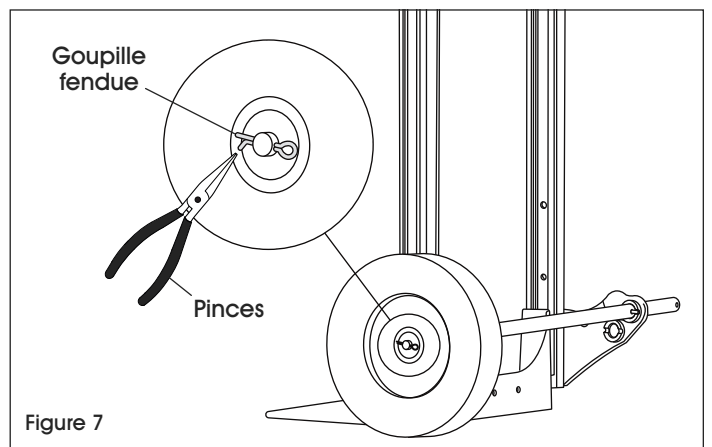
6. Insérez deux boulons de 5/16 po-18 x 2 ¼ po à travers la bavette, le renfort de cadre et le support de roue gauche. Fixez le tout avec les écrous de blocage de 5/16 po-18. (Voir Figure 5)



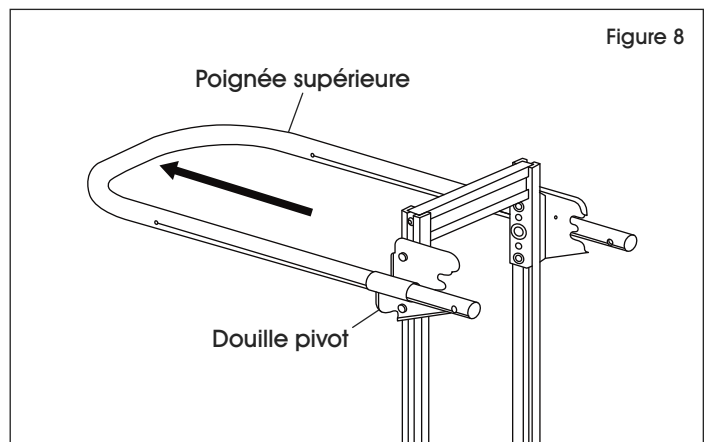
7. Faites glisser une rondelle de 5/8 x 3/32 po et une de 5/8 x 1/32 po dans l'essieu. Faites glisser la roue sur l'essieu. Faites glisser une rondelle supplémentaire de 5/8 x 1/32 po sur la face extérieure de la roue. Insérez une goupille fendue dans l'extrémité de l'essieu. (Voir Figure 6)



8. À l'aide de pinces, pliez l'extrémité de la goupille fendue pour fixer la roue à l'essieu. (Voir Figure 7)
9. Répétez les étapes 7 et 8 pour l'autre roue.




10. Faites glisser la poignée supérieure hors des douilles pivot. (Voir Figure 8)




ASSEMBLAGE SUITE

11. Placez les poignées de maintien sur la poignée supérieure en les orientant vers l'intérieur, puis tournez-les pour les mettre en place. (Voir Figure 9)


 **REMARQUE :** Les poignées de maintien doivent être orientées vers le haut, vers la courbure de la poignée supérieure.

12. Alignez les trous des poignées de maintien sur ceux de la poignée supérieure. Fixez le tout avec deux vis à tête cylindrique de 1/4 po-20 x 1 7/8 po et deux écrous de blocage de 1/4 po-20. (Voir Figure 9)

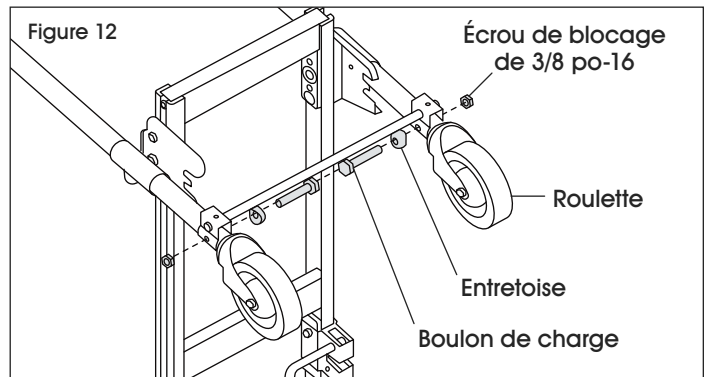
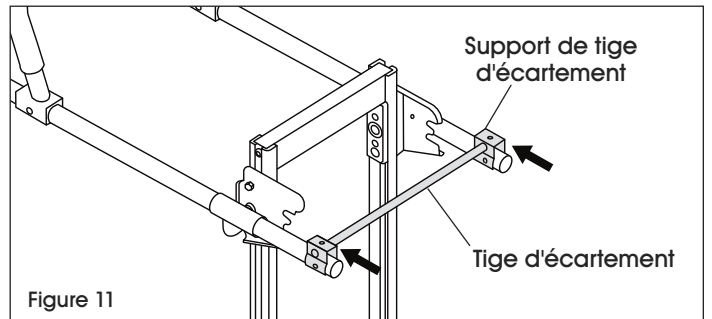
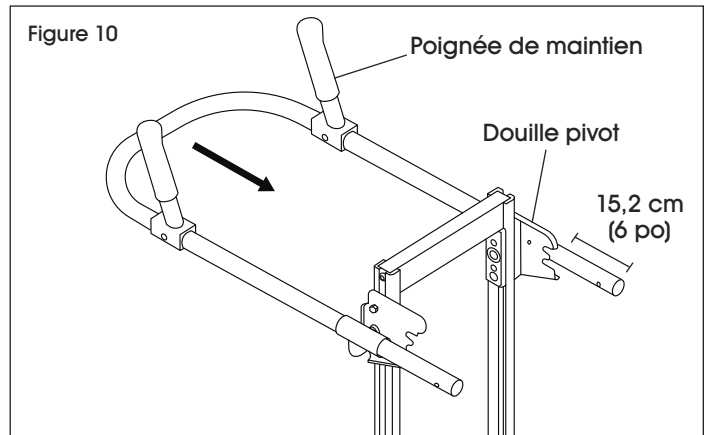
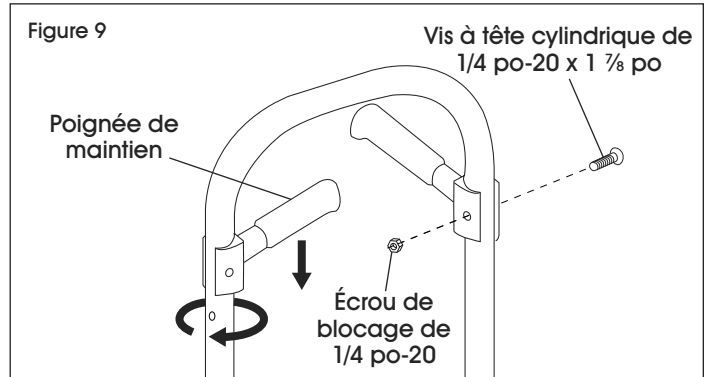
13. Faites glisser la poignée supérieure dans les douilles pivot. Vérifiez que les poignées de maintien sont bien orientées vers l'opérateur lorsque celui-ci pousse le diable de manutention. (Voir Figure 10)

 **REMARQUE :** Assurez-vous qu'au moins 15,2 cm (6 po) des extrémités de la poignée supérieure dépassent des douilles pivot. (Voir Figure 10)

14. Faites glisser la tige d'écartement dans la poignée supérieure. (Voir Figure 11)

 **IMPORTANT!** Les supports de la tige d'écartement doivent être orientés vers le haut. L'omission de cette étape empêche le diable de se verrouiller en position à deux roues. (Voir Figure 11)

15. Insérez les roulettes dans le bas de la poignée supérieure. Fixez les roulettes à la poignée supérieure à l'aide de boulons de charge, d'écrous de blocage de 3/8 po-16 et d'entretoises. (Voir Figure 12)



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