



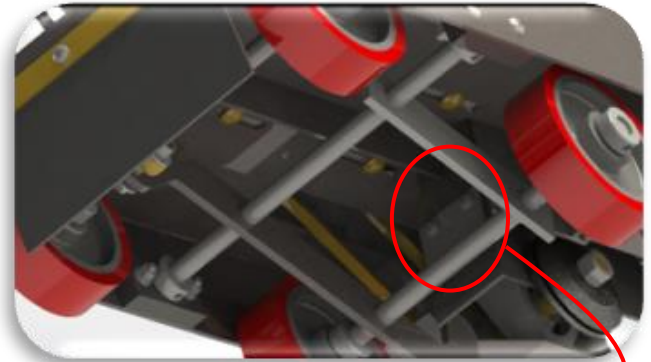
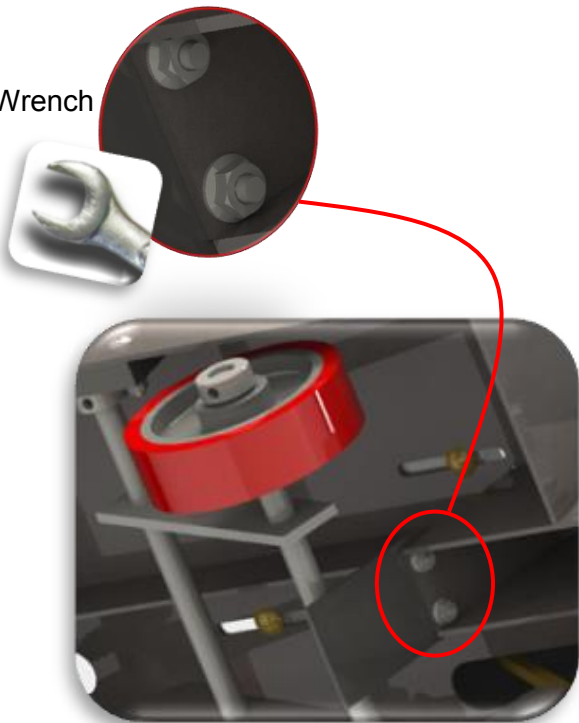
BLADE SHAFT ALIGNMENT PROCEDURE

Tools Required:

- Blade shaft alignment fixture - MQ Part # **35466**
- Approximately 10 blade shaft shims – MQ Part # **25511**
- # 3 Phillips head screwdriver
- 7/16 – 3/8 – 5/8 – 15/16 - Open End Wrenches

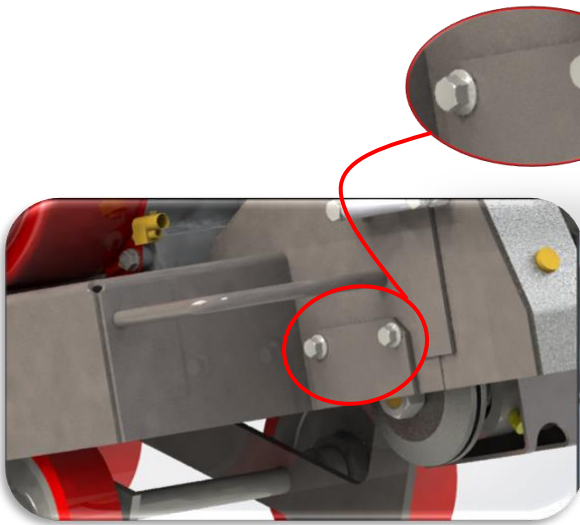
1. Raise blade shaft fully on level surface.
2. Remove slurry flap as shown below.

7/16" Wrench

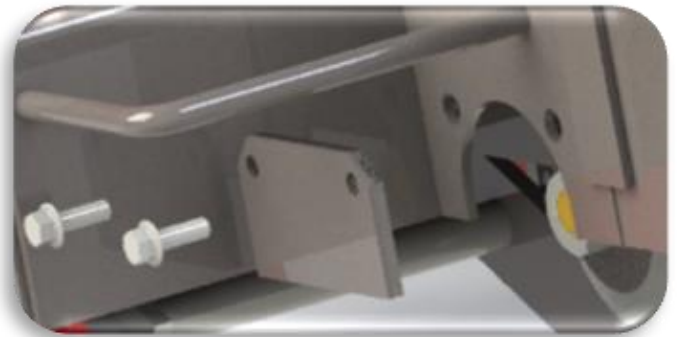


3 Phillips Screwdriver

3. Remove blade flange cover.



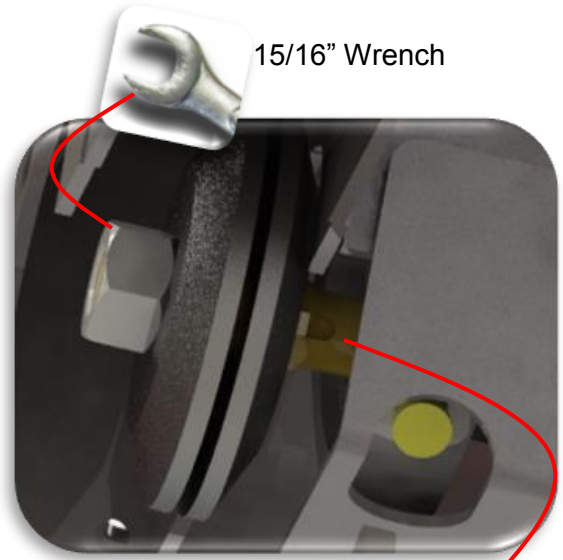
3/8" Wrench



4. Remove nut and blade flange.



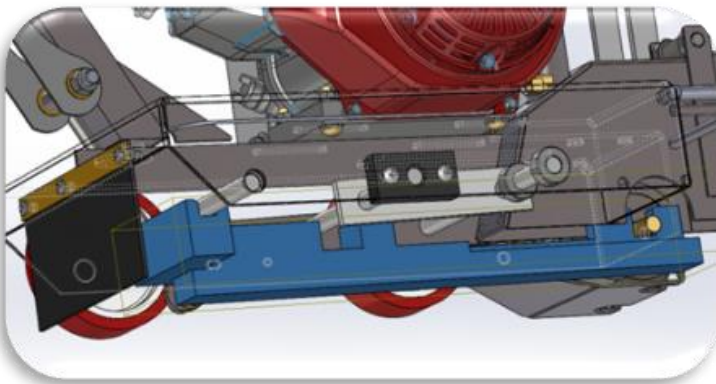
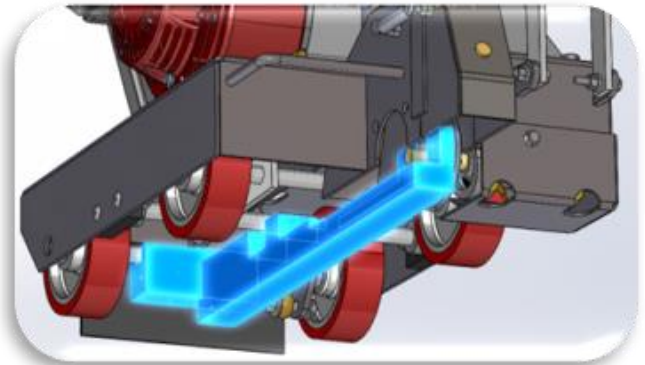
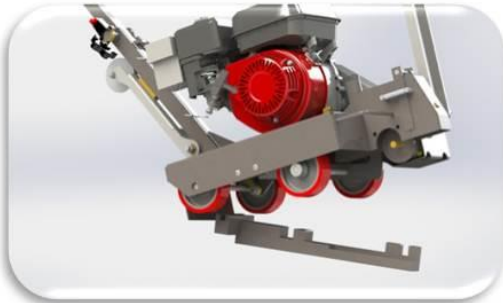
15/16" Wrench



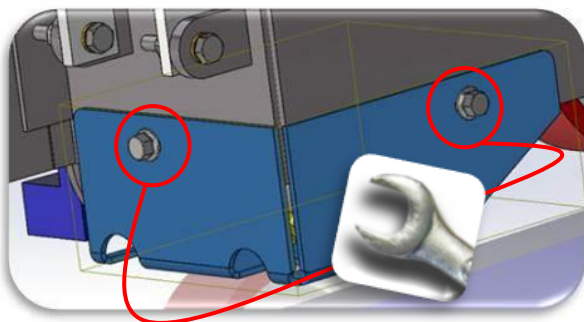
5/8" Wrench to prevent shaft rotation



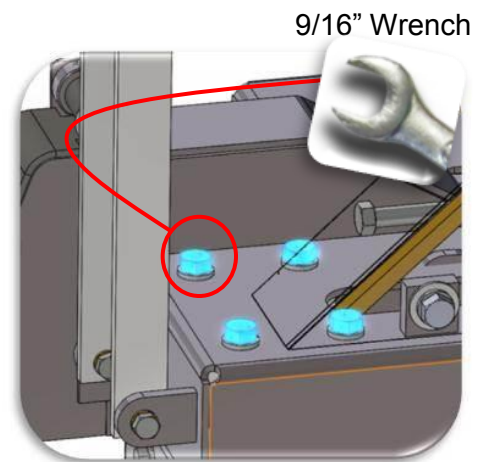
5. Lower blade shaft to the lowest position.
6. Place Alignment fixture under saw as shown.



7. Remove pulley cover.
8. Slightly loosen Spindle bearing bolts.

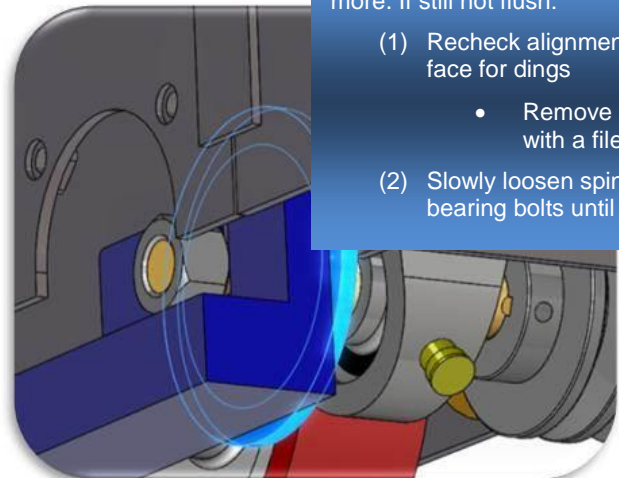
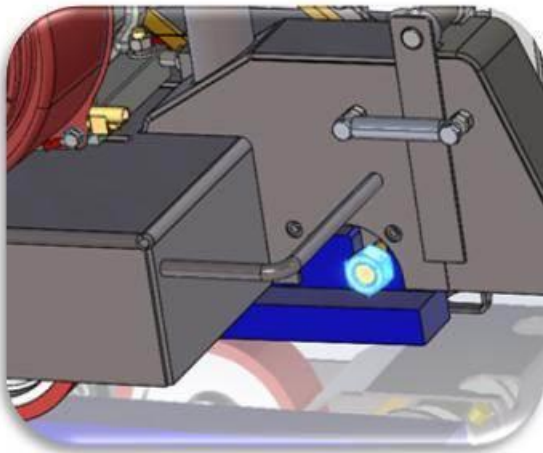


3/8" Wrench



9/16" Wrench

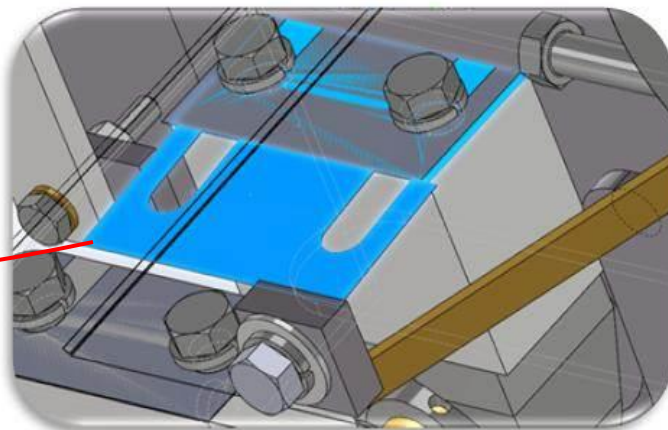
9. Finger tighten nut back onto blade flange.
10. Ensure blade flange face is completely flush with fixture.



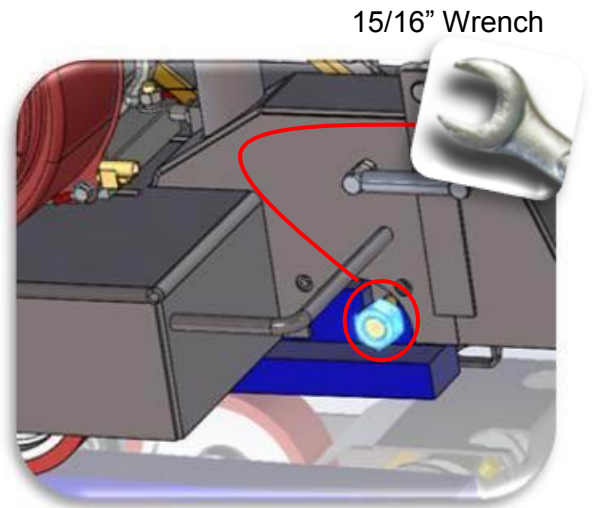
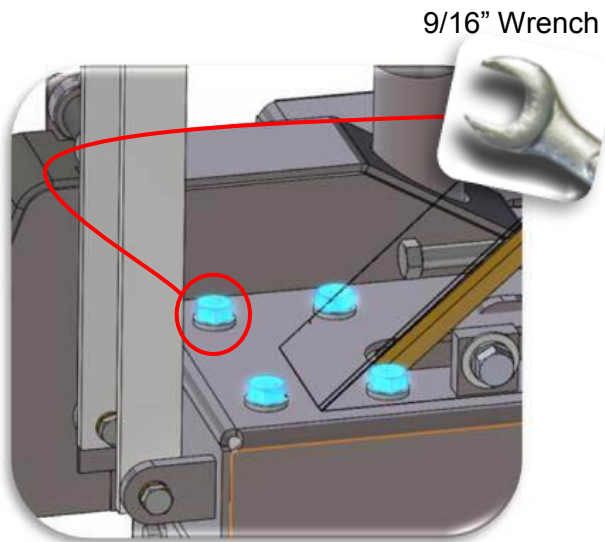
If faces are not flush, Tighten nut more. If still not flush:

- (1) Recheck alignment tool face for dings
 - Remove defects with a file.
- (2) Slowly loosen spindle bearing bolts until flush

11. Add shims between frame and bearing spacer to achieve proper flange alignment with fixture.



12. Retighten the four bearing spacer bolts to 23ft. lbs.
13. Slightly loosen blade flange nut.



14. Inspect that the flange face is now flush with the fixture.
 - If flange is not flush; repeat steps 8-11
 - If flange is flush; reverse steps 7-2

