

# M8 Softail 26" Rake Kit-2018 & Up



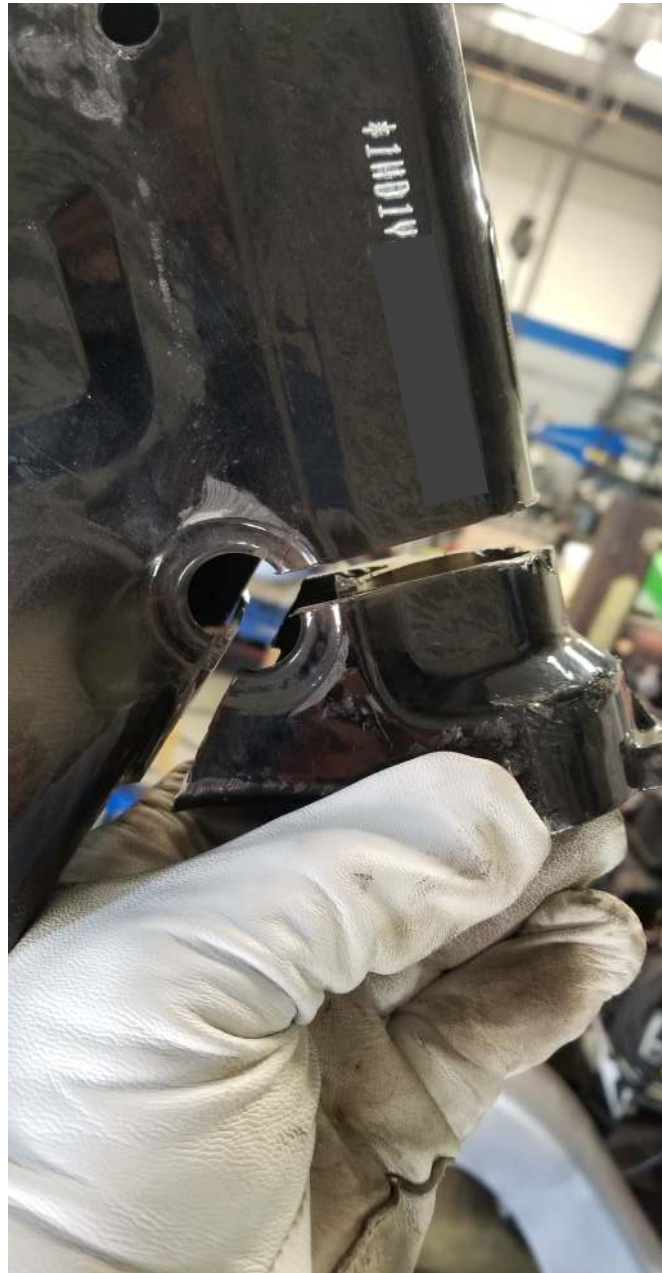
FACTORY TURN  
LOCK HOLE

VERTICLE CUT  
LINE

1. REMOVE COMPLETE FRONT END
2. KIT REQUIRES FRAME JIG
3. REMOVE STEERING LOCK
4. FIRST CUT WILL START FROM THE BOTTOM OF THE NECK TUBE UP TO 2-1/4". CUT PARALLEL TO BOTTOM FACE OF NECK TUBE. CUT WILL END ROUGHLY IN THE CENTER OF STEERING LOCK HOLE. VERTICLE CUT WILL BE ON THE SAME ANGLE AS THE DOWN TUBES. CUT AS CLOSE AS POSSIBLE TO DOWN TUBES. AT THIS POINT THE LOWER SECTION OF THE FACTORY NECK TUBE IS REMOVED. (SEE PAGE 2 FOR REFERENCE)



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5. AT THE TOP OF THE FACTORY NECK TUBE YOU WILL CUT THE FACTORY TOP BEARING CUP OFF. AT THIS POINT THE TOP OF THE NECK SHOULD BE GROUND FLUSH WITH REAR SECTION OF THE NECK CASTING.

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6. FOR THE LAST CUT YOU WILL REMOVE THE LOWER LEADING CORNER OF THE FACTORY NECK TUBE. THIS ALLOWS THE NEW AF KUSTOMS NECK TO SLIDE BACK INTO POSITION. FROM THE 2-1/4" CUT LINE (FIRST CUT) YOU WILL NEED TO MEASURE UP TO 1-1/4". FROM THERE THE CUT WILL GO TO THE CENTER LINE OF THE NECK TUBE. (SEE VIEW OR PERPENDICULAR TO THE GROUND)



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FIGURE 1

7. AT THIS POINT THE NECK SHOULD SLIDE INTO PLACE. NECK WILL BE INSTALLED AT 33° DEGRESS. WHEN THE NECK IS SLID ALL THE WAY BACK AND AT 33° THE LOWER SECTION OF THE NECK SHOULD BE TIGHT AGAINST THE FACTORY DOWN TUBES. ( SEE FIGURE 1)



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FIGURE 2

8. OPTIONAL WELDING AREA (SEE FIGURE 2). AS AN OPTION OR FOR ASTEIC VALVE YOU CAN WELD UP AND METAL FINISH THE STEERING LOCK HOLE AND RELIEF AREA TO MAKE IT MIMIC THE LEFT SIDE DOWN TUBE. SEE PAGE 9 FOR FINISHED METAL WORK

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9. THERE SHOULD BE ROUGHLY 1/4" FROM THE END OF THE NEW NECK TO THE END OF THE FACTORY CASTED NECK.

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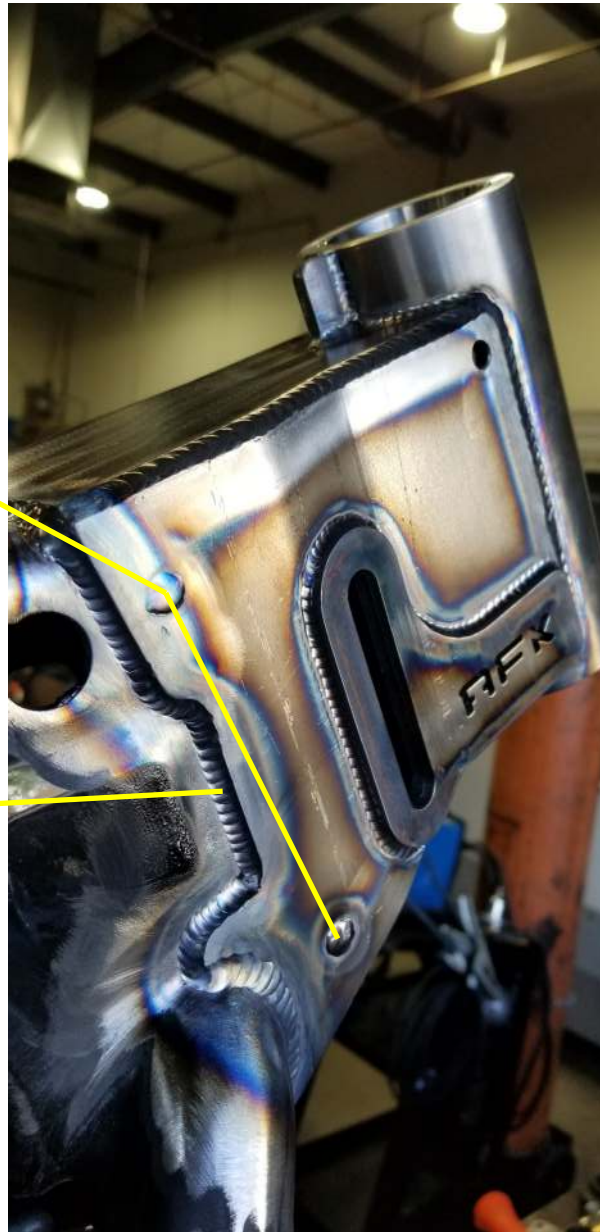
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10. WE STRONGLY SUGGEST A HIGHLY QUALIFIED FABRICATOR/ WELDER TO PERFORM ALL FINISH WELDING. WELD THE NECK ENTIRELY AROUND THE END OF THE NECK. ALSO, WELD UP THE REAR 1/4" HOLES AS ROSETTE WELDS.

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## **TRIPLE TREES**

### ***COMPONENTS-***

- UPPER TREE
- LOWER TREE
- (1) BEARING AND SEAL
- RISER AND BUSHINGS (SET)
- YOU WILL BE USING (1) FACTORY BEARING AND SEAL , ALONG WITH THE FACTORY STEM CAP/WASHER

### ***TORQUE SPECS FOR TRIPLE TREES-***

- ALL FORK LEG PINCH BOLTS—15 FT.LBS.
- UPPER TREE STEM PINCH BOLT—30 FT.LBS.
- TIGHTEN STEM TOP RETAINER CAP SO THERE IS NO DROP OUT. THERE SHOULD BE A SLIGHT DRAG WHEN TURNING FRONT END WHILE TIRE IS OFF THE GROUND.
- UTILIZE BLUE THREAD LOCKER ON ALL HARDWARE.

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