1. ~~Reduce Rear tire diameter to level out the combine~~
2. Make straw animation visible
3. Make rear wheel assist functional & or an option, it is a $20k option on the real thing. Getting stuck in a few places when the header hangs up on uneven ground. If you make it an option the rear tires on the 2wd needs to be turned so the tread runs the other direction.
4. Straw spreader not turning the correct way
5. Straw not coming out of straw spreader
6. Floor of bin is too high and needs lowered to match the unloader auger
7. Clean grain auger in bin needs to be raised to be slightly higher than the bin extension. Fig 1 & Fig 12
8. Fill plane adjusted to match a realistic shape. See Fig 2 & 3
9. Change the angle of the unloader auger so the end is only about a foot higher than the bin extensions. Fig 4
10. Shorten the snout on the unloader auger about 25%. Fig 4
11. Make feeder house longer ~~so header can be raised higher and~~ so ladder does not clip into header when folded for transport. Fig 5-10
12. Narrow the chaff spread to be more realistic. 30’ at the most, lucky to cover 25’.
13. ~~Add hitch~~
14. Can see through unloader auger when you look in the snout Fig 11
15. ~~Make it turn tighter~~
16. Slow down dirt build up
17. Slow down mechanical wear
18. Add bin fill level audible alarm like the real combines have at 80% and 90%
19. Look into seeing if it is possible for a part to auto clean by itself. The new combines have a smart cooling fan that reverses the pitch every 15 mins or so to blow out the dust build up on the radiator & rotary screen like you see on my combine in Fig 3.
20. Straw spreader deflector missing. Fig 12 & 14
21. Bring front tires out to stay center to center with the rears on the wide tire option Fig 13
22. Unloader auger needs to be lowered. Also goes with #4. Fig 14 & Fig 15
23. Rear tire diameter out of scale with the fronts Fig 14 & Fig 15
24. Make unloader pivot point animation realistic
25. Make back-up alarm and Beacon light an option
26. Look into adding the a script for lateral tilt on the header(Modding Welt’s Autocontur)
27. Smallest single tire is a 30.5R32 for the Standard option