Ford Transit Install instructions

Do not loosen top strut nuts first! Work your way up from the bottom, starting at lower ball joint.

- 1. Work safely. Use jackstands, or a 2 post hoist!
- 2. Lift truck, remove wheels.
- 3. Start with passenger side, it is easier.
- 4. Separate lower ball joint
- 5. Remove lower spindle/strut bolt at rear of spindle
- 6. Remove tie rod
- 7. Remove brake caliper
- 8. Remove ABS sensor
- 9. Pull spindle out of the truck
- 10. Only after the spindle is out of the way, then remove upper strut mount nuts from interior. Nuts are accessed behind the glove box on passenger side, and in driver footwell on driver side. Nuts are under the carpet, you will have to pull it back to access.



11. Drill out holes in truck, the studs on the Traxda part are 10mm in diameter and the OEM holes are 9mm. Use 7/16 or similar unibit style tool.



- 12. Install Traxda part onto strut. The sliding top plate will be used to adjust camber. Start with plate in the center. MAKE SURE TO TELL YOUR ALIGNMENT TECH THAT CAMBER ADJUST IS THERE.
- 13. NOTE on CAMBER Adjust we put more adjustment into the camber plate than can be used. You can get more camber change by using a hammer to push back the metal in the wheel well that the spring will rub against. We can get ½ degree of camber with the stock metal, but there is room to move it away and get more camber adjust if needed.
- 14. Reassemble front parts as the reverse of disassembly.

REAR

- 15. Do one side at a time for safety.
- 16. Remove OEM ubolts
- 17. Place Traxda block between differential and springs
- 18. Install Traxda Ubolts.



19

Alignment

Align to stock specs

CAMBER adjustment is reach from inside the truck. Limit to about $\frac{1}{2}$ degree without mods.