## **Turtle Racing Servo Saver TUR0028**

Kit includes:

1pc. Upper Left leg Assembled with bearings, cap, spring and retaining ring

1pc. Lower Left leg

1pc. Right leg

1pc. Tie Bar

2pcs. M4x8 Button Head

The spring in your kit is a "wear" item and will need to be replaced when worn, Turtle Racing part #TUR0028-001.

The bearings in your kit are Team Fast Eddy
Bearings and are available at your favorite dealer,
Turtle Racing part #TUR0028-002.

This product fits All Baja models.

Trucks involve a few more items to remove.

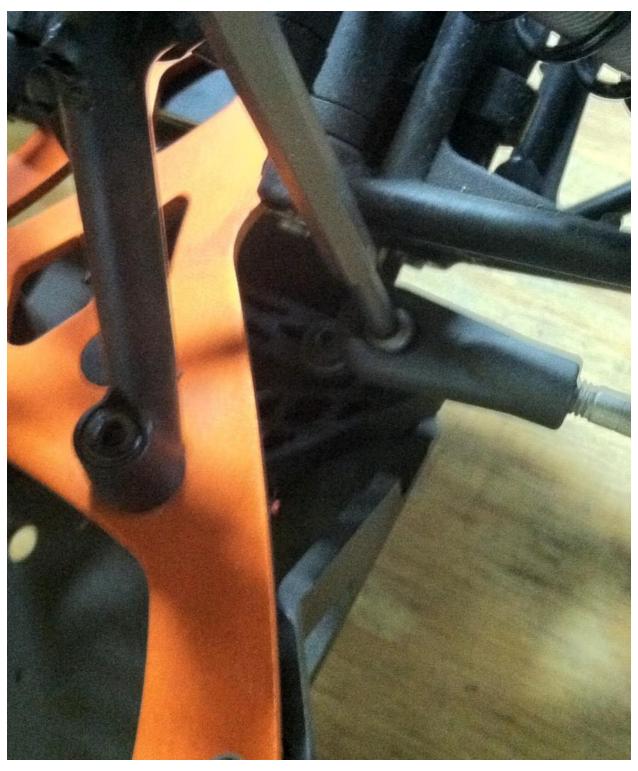




1. Remove body/body panels, cage and servo/battery box.



2. Remove 6 screws from Top plate and 2 plastic servo box studs.



3. Remove tie rod ends and remove nuts from stock wiper arms. Keep nuts for installation.



4. Lift rear of top plate and remove servo saver with pins and base.



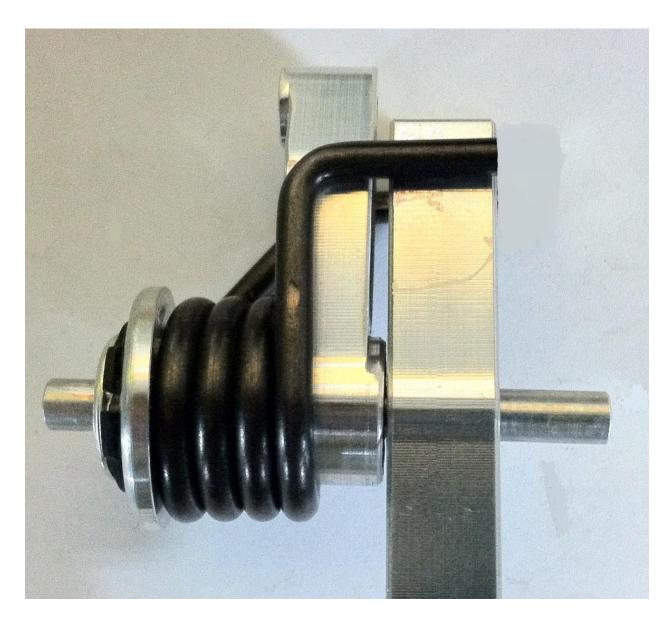
5. Remove base and 2 pins, keep these items for installation.



6. Install TR tie bar onto left and right legs using 2pcs. M4x8 Button head screws, use Thread Lock.



7. Slide Left upper leg with spring over left lower leg and align bearings "close" as possible.



8. Install pin thru lower left leg into upper left leg. This will take some finesse and maneuvering.



9. Install pin in right leg.



10. Install Base on pins, make sure pins are all the way in base and push servo saver assembly down on base.



11. Lift rear of top plate and insert Turtle Racing Servo Saver assembly into chassis, make sure pins are inserted into upper holes and make sure lower boss is completely in chassis. Top plate should be almost flat against chassis and you should be able to easily push top plate flat on chassis.



12. Install 6 top plate screws and 2 plastic Servo Box studs. Make sure Turtle Racing servo saver moves easily and is not binding in any way.



13. Install Tie Rod ends into servo saver, use nuts removed in step#3. Select hole for ackerman, farthest hole forward (#1) is the same as stock servo saver. If you chose hole #2 or hole #3 you may need to clear the chassis slightly for the rod end and nut.

\*Also, if you use a lower chassis plate such as Scorpion, you may need to shorten screw and replace locknut with a regular nut. The screw and nut referred to goes thru chassis brace and into bottom of chassis. It may interfere with the Turtle Racing Servo saver or may hit the spring.\*



- 14. Install Servo box and use Thread lock on servo rod end.
  - 15. Remember to check your trim and end point settings. Make sure you have proper steering movement.