Dri-Bar Installation Instructions for UMP Modifieds

- 1. Remove bolts and adjustable arm from end of torsion bar
- 2. Remove bolts and Caps from Chassis Clamps attached to Torsion Bar
- 3. Remove Caps that hold Chassis mount to Torsion Bar Grease Both halves
- 4. Re-install Caps and **Tighten** Bolts
- 5. Insert bar across and on top of Frame in front of Fuel Tank
- 6. Re-install Chassis Mount Caps and Bolts (leave slightly loose for alignment)
- 7. Gently tighten Teflon Screws in top of Caps to align Clamp with Torsion Bar
- 8. **Tighten** Lower frame cap bolts equally to ensure gap on each side of cap is equal to avoid twisting mount and binding Torsion Bar.
- 9. Remove Teflon Screws and install Grease Zerks **supplied**
- 10. Re-Install adjustable arm and fasteners.
- 11. Install Top 4-Link Bolts (Pre-Drilled & Tapped) Supplied
- 12. Install Bolt supplied to attach Drop Link heim to Top Left 4-Link Bolt
- 13. Install Bolt supplied to attach Drop Link Heim to Top Right 4-Link Bolt (adjust length of Drop links to allow bolt to be installed with NO bind.
- 14. Loosen Torsion Bar Clamps (½" wide Pinch clamps), move Torsion Bar side to side to get Drop links as Vertical as possible.
- 15. Tighten each clamp to allow 1/8" to 3/16" end play when completed
- 16. Remove 10-32 Bolts and Cap from Control Unit
- 17. Install unit and replace caps and 10-32 bolts
- 18. Remove 10-32 bolts and cap from Cable Mount
- 19. Install unit and replace caps and 10-32 bolts loosely
- 20. Adjust Handle to extend control cable Fully
- 21. Slide Cable and Cable Clamp away from Control to unit to Fully extend cable
- 22. Move back towards unit 1/8" and tighten 10-32 Bolts
- 23. This will provide Full range adjustment of Control
- 24. To adjust RR drop link Prior to Competition the following is needed A Lever Surface, Driver in the Seat, Complete Set-up, Set Tire Pressures, Proper Fuel Load, Remove bolt through Drop link Heim and Dri-Bar, Adjust Link to allow bolt to be replaced WITHOUT any load on Dri-Bar, and Tighten.
- 25. Soften RR Spring as recommended
- 26. Follow recommended Shock suggestions
- 27. Put Handle Towards Cable Mount to **Loosen** car (Sliding Blade Extended) for Heavy or Rough Conditions. Move handle away from Cable mount to **Tighten** car (retract sliding blade) for smoother or Dry conditions