

# 2021 National HDT Rally Seminars

**Beginners Guide to HDTs and the HDT Lifestyle** – Jack Mayer... This presentation is oriented towards those that are considering the use of an HDT in recreational service. It provides basic information on HDTs, the pros, the cons, things to look for, things to avoid. Information on how HDTs fit into the camping lifestyle, service on the road and other lifestyle issues are considered. It is stressed this is basic information. This is not a “pitch” to convince you to use an HDT - it is information that can help you to form your own conclusions.

At the end of the presentation the attendee should have a better understanding of how an HDT might work for them, and understand the available features and functions of an HDT.

## **Converting a Budget Heavy Duty Truck for Recreational Use** - Jack Mayer

Not everyone needs or wants a new truck or a later model vehicle. If your budget and/or needs lead you to the “well used” market, what is involved in finding and converting an HDT with 600,000+ miles on it? Some of the items covered will be: what conversion items are required, vs. “nice to have”; should I single; how do I find the truck; truck inspection - what are typical issues with higher mileage trucks; what items can I reasonably DIY; what can I expect in ongoing maintenance; what is a reasonable budget; what transmissions will be most available; are warranties available. After acquiring and converting the higher mileage truck, can you expect to have a reliable vehicle? How handy do I have to be to live with a DIY higher mileage truck?

**Transitioning from Pickup to HDT** - John & Michal Bagley... Considerations when transitioning from a pickup truck to an HDT.

**Insurance, Underwriting, and Claims** – John Bagley... What is an HDT insurance policy? Examples of types of coverage. How and why read a policy

## **Electrical Tips, Dry Camping, and Other Topics – Part 1** – David & Sondra Kahanamoku...

Unit 1 (20 min):

Presenter - Sondra K

Intro to dry camping

Unit 2 (1hr 40 min):

Presenter- David K

Trip planning - what resources and apps we use to find places to dry camp and how to use them (plus a bonus video of us getting stuck on the beach 😊)

**Modern Cooking Techniques in your Camper** – David Dixon... Demonstration of techniques and strategies for cooking easy and interesting meals in your RV. Informal and interactive, we'll make a mess and snack along the way.

**HDT Bed Building** – Marc Jones & Jack Mayer... This presentation focuses on the pragmatics of building a bed for your HDT. It covers framing methods, DIY building, materials, and function. The focus is on feature identification and how to implement those features. Discussion of bed attachment methods, hitch placement, tie-downs, smart car beds and painting/coating will be covered.

**Becoming Full Time** – David Dixon... How to get mail, prescriptions, health care, banking, etc.

**Air Ride Hitches and Suspension Hitch Technology** - Presented by Pop-Up Towing Products which is the manufacturer of ET Hitches, the premiere suspension hitch on the market... Air ride hitches have been on the market for 25+ years. They have evolved quite a bit over that timeframe. There is also competing suspension hitch technology incorporating "cellular technology" sometimes called "air cells". How do these suspension types work, and what are the benefits of suspension hitches when using an HDT as a tow vehicle. Why do we always hear that you don't want to use the commercial hitch, but need to switch to a suspension hitch?

**Weight & Balance** – Robert Springfield... Weight and Balance considerations when designing a bed for your HDT and the dynamics of weight distribution in your trailer.

**Electrical Tips, Dry Camping, and Other Topics – Part 2** – David & Sondra Kahanamoku...

Unit 3 (1hr 20min)

Presenter - Sondra K

Resource Conservation. Ways to make your fresh water, waste water, power and trash last longer when your spouse micromanages you. 🤔

Unit 4 (40 min):

Presenter - David K

How to outfit your HDT for resources acquisition when dry camping (i.e. how to replace what your spouse uses 🤔).

**Truck Air & Airbrake Systems** – Mike Parker, Diesel Technology Instructor, Salina Tech... A discussion of HDT air systems with a working mockup of an actual truck airbrake system with all working components.

**Open Q&A Session About Your Truck** - Mike Parker... An open discussion about your truck, systems, safety, spare parts or anything you can think of.

**Things to Consider when Building a Custom Trailer** - Greg Wallman... What you should consider if you plan to custom build a new trailer.

**Medical Emergencies On The Road** - Lynda Tiefel ER Nurse - Steven Tiefel Fire Fighter & Paramedic...

Recognizing and Reacting to Medical Emergencies:

Chest pain/heart attack, stroke & diabetic issues

Difficulty breathing, choking & allergic reactions

Using an epinephrine pen

Severe bleeding, shock & burns

Control bleeding and bandaging

Calling 911 for help – where am I

Adult CPR with hands on practice

Using an AED

**Lighting Requirements when Converting a Truck to an RV Hauler** – David Dixon...

Are you compliant? Know the lighting requirements when converting RV Hauler.

**For Women Only, Open Questions and Discussions about your Truck and RV.** –

Danielle & Jack Mayer... This session, started by Jack and Danielle Mayer at the 2013 Rally, allows women to ask any question in an inviting and non-judgmental format/forum. Only women may attend. Ask all your questions about Full-time RVing, Workcamping, use of HDTs, driving questions, camping questions, or anything about the HDT “Lifestyle”. Without your “significant other” present.

**Fluid Analysis | The Why & How** - Learn all the benefits of fluid analysis, how it can save you money, and let you know what’s going on inside your engine or transmission. Plus, we will be demonstrating how to pull samples on an HDT engine and transmission. Fluid analysis is also highly recommended for those contemplating the purchase of an HDT. Robert and Brenda Wozencraft are the owners of Compass RV Inspections & Services. Fluid analysis is highly recommended when doing pre-purchase inspections on RV’s or HDT’s. It has saved numerous clients from purchasing an RV that already has engine or transmission issues.

**The Week in Review...** Bring your Unanswered Questions for Open Discussion