

THE  
**ULTIMATE**



## Ultimate Dana 44™ AdvanTEK® Axles Take On Any Terrain

Each year, organized adventures across the country provide off-roaders the chance to tackle the most challenging trails and extreme obstacles—and they're an ideal opportunity for engineers at Dana to put the newest technologies to the test. This 2018 Jeep® Sahara demanded bigger tires, so we installed an Ultimate Dana 44™ AdvanTEK® front axle with a 4.88 gear ratio and regeared the stock Dana 44™ AdvanTEK® axle to 4.88 as well. Even though this vehicle wasn't heavily modified, the ring and pinion gearing upgrade to aftermarket ratios provided the power the Sahara needed to meet every challenge we could throw at it.

Over rocks and through the streams, the front Ultimate Dana 44™ AdvanTEK® and rear Dana 44™ AdvanTEK® axles provided their outstanding refinement and durability. They are lightweight yet rugged, and offer best-in-class noise, vibration, and harshness (NVH) performance, all with greater power density. And while we're confirming the strength of AdvanTEK® axles, we also get to check out some great modifications like a Synergy® tie rod and a WARN® winch, because work can be fun, too!



[SpicerParts.com/BuildList](https://www.SpicerParts.com/BuildList) or for our e-catalog, [DanaAftermarket.com](https://www.DanaAftermarket.com)  
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## Ultimate Dana 44™ AdvanTEK® Jeep® Build List

- Ultimate Dana 44™ AdvanTEK® JL front axle  
- **Part # 10047717**
- Dana 44™ AdvanTEK® JL Rubicon rear axle with stock lockers and 4.88 gears
- Spicer® nodular iron diff cover for rear  
- **Part # 10040651**
- Spicer® master rebuild kit - **Part # 10040478**
- Spicer® front 1310 driveshaft - **Part # 10020345**
- ARTEC Industries® JL front and rear inner fenders
- CRC front and rear bumpers
- KMC® RG Beadlock wheels
- Nitto® Trail Grappler 37"x12.5 17 tires
- Rigid Industries® lights
- Skyjacker® 4" Coilover lift kit and shocks
- Stock Rubicon rock sliders
- Synergy® tie rod
- Warn® ZEON® 10 winch



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Product information: [SpicerParts.com](http://SpicerParts.com)  
E-catalog and parts locator: [DanaAftermarket.com](http://DanaAftermarket.com)