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## MR. CLEAN





▲ This truck came into Eddie's hands stone stock, and has been built in stages as inspiration, time, and cash began to flow. For the front bumper, Eddie turned to Tom McKenzie and the crew at S.I. Motorsports. It doesn't get much more meticulous than what comes out of the S.I. shop. Check out the way the bumper's lower mounts tie into the lower control arms' pivot bolts: clean, simple, and strong.



▲ A Dixon Bros. long-travel kit leads the way. This kit ties into stock A-arm pivot points and provides 14 inches of fully functional 4x4 wheel travel. Fox 2.5-inch coilovers with an 8-inch stroke and fourinch-stroke Fox bump stops provide the springing and damping control. Dixon Bros. shock hoops complete the picture.



▲ The rear bedcage-and-bumper combo is a joint effort by Dixon Bros. Racing and S.I. Motorsports. The main structure is by Dixon, and S. I. added custom touches in the form of the hitch receiver and the tire carrier.



▲ A pair of Fox bypass shocks controls 16 inches of rear wheel travel.

▲ Did we mention attention to detail? Take a look at the custom S.I.-built battery tray and the equallyslick fuse box bracket. This stuff takes extra time



◀ Here's a wheel and tire combo we've seen before: KMC Enduro Beadlocks wrapped with BFGoodrich KM2 Mud-Terrain tires. This is a strong combination that affords traction over a variety of surfaces: perfect for a triple-duty truck.

> during a build, but it makes the resulting truck infinitely more reliable as well as easier to work on. ▶ The bedcage bolts to the frame instead of being welded on. It's more

work to build a truck this way, but bolt-on construction affords easier wrenching in the future. **Bolt-on** construction also allows a slight amount of flex between



the frame and the bolted brackets. This in turn makes the chassis live a longer, crack-free life.



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▲ The stock rearend was ditched for a custom Currie 9-inch stuffed with 4.88 gears and a spool for trouble-free (albeit not that pavement friendly) traction. The skid plate is another meticulous S.I. Motorsports creation.

▲ No floating floor jack handles on this truck!

cessible when needed.

Custom brackets keep things secure and easily ac-



▲ ► Extra tire clearance was built into the front end by cutting and patching the air conditioning case as well as the air filter housing. The execution is so clean it looks factory.





▲ The interior is mostly stock, but a custom center console houses a Lowrance GPS unit that's easy to read and reach from either seat.









## **SPECS**

VEHICLE: 2005 Ford Ranger 4x4 OWNER/HOMETOWN: Eddie Velarde/Sylmar, California **ENGINE:** Ford SOHC 4.0 V-6 **INDUCTION**: Stock, air intake box

trimmed and patched for more tire

clearance

TRANSMISSION: stock five-speed automatic

FRONT SUSPENSION: Dixon Bros. Racing long travel 4x4 system with custom A-arms and Fox coilovers and bump stops. Fourteen inches of travel

**REAR SUSPENSION:** Currie Ford 9-inch connected to Deaver F-23 leaf packs, Fox 2.5-inch diameter, 14-inch stroke bypass shocks. Sixteen inches of travel

**RING AND PINION: 4.88** 

**REAR DIFFERENTIAL:** spool **TIRES**: 35x12.5R15 BFGoodrich KM2 WHEELS: 15x8-inch KMC Enduro

**BEST PART:** Being able to drive to and from the desert comfortably and still be usable as a daily driver. WORST PART: It's never really "fin-

ished." An ongoing project.

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