



An all new transmission

The transmission is also well made with an all new planetary gear differential and uses steel intermediate gears. The gearbox is free running and fully ball raced. The drive gears are of course pitch (32DP), and is driven through metal bodied centrifugal clutch with plenty of adjustment for gear meshing.

The drive is finished off with a neat and effective Slipper

exhaust is spacious and strong being held in place by two body clips.

When the radio has been tested for easy action movement and correct positioning of the throttle and steering we can move on.

Time to make some noise

The fuel recommended was Dynaglow 10% Nitro. This has the specified oil content to keep the beast sweet. Two turns out on the needle value and fill her up. Check you get a good glow on the plug, then pump the tank plunger. This takes a while as there is a lot of fuel line. The pull start is well designed and is comfortable, and with just a couple of pulls she roars into life. I was surprised how quiet it ran. (I am still talking to the neighbours).

The engine was run for 3-4 minutes with care being taken not to run to hot. Now off we go to the local tarmac track to run it in. It was recommended to run in with-out the body on. This was just as well as I had only iust

The Fun just goes on and

With the body nicely painted this kit is very functional, attractive and great fun, even though the decals were for the electrical version of this kit. The engine is gusty and reliable and quick. As the ground clearance is so great the truck can climb where others fear to tread. Built to take all knocks and bumps you can dish out and with a parts and parts upgrade lists to help you get back on the track, if you do manage to break it.

An out and out quality kit for novice and expert alike. 9/10.

Available from your local friendly hobby store. Thanks to Traxxas UK for increasing my "Winter Fun" by 100% and Mr Joe Barr for the photography.

Clutch and telescopic

drive shafts. Stopping power comes courtesy of powerful disc brake. The wheels are of nylon and support the giant 4 1/2" tall grippy paddle type tyres, medium compound and hard wearing when your hammering around your local supermarket car park. The wheels have Oilite bearings but can easily be changed to ball races at a later date.

A proud puller

Moving to the noisy bits, proudly sitting in position, is the Traxxas TRX-12 engine with a sturdy recoil pull start, and side exhaust port. With a more than adequate air cooled head of cast aluminium. The carburettor is of barrel construction with an impressive rubber and foam air filter, fuel is fed from a strong nylon 75cc tank with a sprung lid, which would put any mouse trap to shame. The exhaust is fed by a 12mm bore silicon tube to a rubber silencer with twin tail

Radio installation

Well that's what you get now what do you do. Dig deep in to the box and find the large bag that contains the bumf. This comprehensive wad is aimed at the entry level, but would not insult the experts among you. Also in there are some radio fixing hints and the decal sheet. Read all bumf carefully before you start, especially the engine manual. Here we go, the radio fitted was a Futaba Attack 40 meg with a 148 servo for the throttle and a high torque S940l on the steering end. The radio went in a treat with the receiver locating in a forward mounted cradle, some foam rubber packing was added, as my receiver was a bit on the small size. The battery box under the

given it to Steve Brown (body painter).

Track Test

A nice cold day and the TRX12 cracked into life and after richening-up a few notches the motor was consistently lapping at half throttle. After a tank full of fuel the engine was loosening up and was purring By the third tankfull the motor was leaned off two turns and the speed was abundant. At this point I was shaking with cold (well I think it was the cold) the engine would constantly empty the tank and a run of around 12 minutes was possibly.

The truck was driven straight from the box and was running around to high, so the suspension was run at its lowest settings but keeping the drive shafts parallel, this definitely helps the handling department no end and increased the stability. But I did find myself compensating for understeer. The instructions were consulted to see which grade of oil was in the shocks and I decide to use 20wt in the front and 30wt in the rear. This increased the steering considerably. The rest of the set-up was:- 1° rear camber, 3° front camber and 1 1/2 deg toe-in and we were in business. On the fourth tank the receiver battery was going flat and I realised how long I had been enjoying myself

Sunday Drive

The Sunday arrived and off to my local off-road track. Two more tanks of fuel and lots more converts. For off-road the kit tyres are not really suitable. In the grip department Losi staggered ribs and some Trinity spikes bringing up the rear kept the Traxxas on the straight and narrow. The off-road steering department was helped by using 10wt oil in the front shocks.

Quick Spec Chassis Moulded plastic and T6 alloy, with

front and rear stiffening braces.

Single nylon lower wishbone, Single top link. Front Suspension Turn-buckle camber adjustment. Oil filled rurn-buckte camber acquistment. On filled coil-over shock absorbers. Clip-in ride height spacers. Fixed caster. 15 deg chassis kick-up. Turn buckle track rods.

Single nylon lower wishbone. Single top link. Rear Suspension Single hylon lower wishbone, Single top mix. Turn-buckle camber adjustment. Oil filled coil-over shock absorbers. Clip-in ride height coil-overs. Telescopic drive shafts.

Power Plant Traxxas TRX-12 two stroke, glow plug engine. Barrel carb. Pull start. Ballraced. Two shoe sprung clutch. Custom twin exhaust silencer.

TransmissionThree shaft ballraced gear box. 3.72 internal ratio. Planetary gear differential. Slipper clutch on gearbox layshaft.

BrakesDisc brake operating on layshaft

2.2inch one piece moulded composite wheels. Wheels Tyres 4.5 inch rubber paddle tyres

Dimensions Length 16.75 in, Width 12.75 in, Wheelbase 11 in, Weight 5lb 10 oz

The Testers Kit Futaba Attack 40meg

Radio Servo's

Torque) steering Futaba 148 (Standard) throttle/brake 4.8v four cell pack Model Technics F4 Hi-tech Red Glow

Futaba S9401 (High

Receiver Battery Glow Fuel Glow Plug Glow Supply