

## Where does one draw the line?

Drawers, usually on roller bearings, have long been fitted to 4WDs, yet some people, apparently yet to be anglicised, still call them 'draws.'

Mind you, the English language must

share a bit of the blame with many of its words, including the spelling, have more than one meaning. Drawers, apart from the pull-out shelves in cupboards and in the cargo region of better-fettled 4WDs, can also refer to underpants.

Ironman 4X4 has played it safe, with both drawers and 'draws' featuring in its yarn about its

latest product: wing kits. What is a wing kit? The Iron fellows say it will 'complete the look and fit of your Ironman 4x4 Locksafe draw system.' Sure, but what is it? 'It's custom shaped to suit specific vehicles, and the kits provide the perfect



finish' for drawer systems.'

Gosh, it's like talking to a politician.

We resorted to Mr Google and found a video showing how to install said kit, which turned out to be components which bolt onto the sides and tops of the drawers to provide a flat floor, covering the wheel arches and the gaps on either side of the drawers.

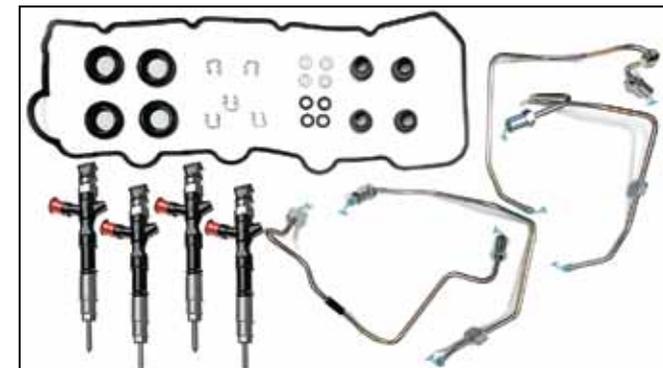
They're made of 12mm marine grade plywood, include removable side panels and they're colour-matched to the drawers. Very neat, and possibly the finishing touch for vehicle-proud drivers. The Ironman 4x4 wing kits come with all

the stuff needed to fix the bits in place and there are kits for most 4WDs. We still can't figure why they're called 'wing' kits – but agree they do add more than a modicum of class to your umm . . . drawers.

Hostile stuff like water, dirt or algae can wreck the fuel system and do dreadful things to an engine.

'It has become important to replace the pipes, grommets, washers, gaskets and filters when changing injectors,' Allan says. 'Most people don't know the pipes are actually crushed around the injector fitting.' Removing the injector and crushing the pipe a second time can result in an incomplete seal under these high pressures. A complete replacement of the parts involved is recommended – it's a little more involved but relatively minor compared to the alternative.' Terrain Tamer has

a new range of complete common rail injector kits which comprise genuine, new Denso injectors with all the required genuine pipes, grommets, seals, filters and gaskets, plus a bottle of Flashlube diesel conditioner. They're available now for some LandCruiser and HiLux models. Call 1300 888 444 to find out if there's a kit for your vehicle.



## New Taylor, Jones and Mollenhauer Warehouse in WA.

4WD equipment pioneer TJM is expanding its presence in WA with a warehouse in Kewdale.

TJM – the name comes from the trio who fired up the company back in 1973, Taylor, Jones and Mollenhauer – says the 'huge' warehouse will cut freight times and costs for WA's 4WD drivers and is part of the Queensland-based company's national growth strategy. How huge we don't know, but TJM, which has more than 50 stores and resellers throughout Oz, stocks bull

bars, nudge bars, side bars, rear bars, spanner bars, Bars Leaks and probably also Mars bars (known as Bar One in some countries) and everything you need for a country barmitzvah.

And that's just the bar section.

Work your way through the alphabet from Airtech to zipgun and you're sure to find multiples of what you need. No wonder the company needs a bit of room out west.

Warehouse doors open in September.

## Smart Thinking

STEALTH can have many meanings. Aircraft of that name are designed to avoid detection,

the world's fastest electric bike is a Stealth, it's the title of a military-science fiction movie, and it's also described as 'quiet, and clever way of moving or behaving.'

## Crushing Facts

If your truck's injectors need replacing, it's worth replacing all the associated parts too.

Says who? Says Allan Gray, chief engineer at Terrain Tamer. He's also sometimes described as the 'head engineer' but that sounds more like the turf of psychiatrists.

Allan reckons today's common-rail diesel injection systems run at extremely high pressures, the new Hilux, for example recording levels up to 38,000psi. While it allows engines to achieve fantastic power and efficiency, it is susceptible to contamination.



The latter is probably what Smartbar had in mind in producing its Stealth Bar for the Ford PX 2 Ranger and Everest. It's a nifty full bumper replacement that can be left alone to improve the looks of said vehicles, or fitted with a winch, driving lights, light bar and UHF antenna mounts. It also has provision