



# Land Rover ZF6

## R&R of Pan

File: Land Rover  
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## Save time when Servicing Land Rover vehicles with a ZF6 Transmission

If you have ever tried to R&R the pan on a Land Rover with a ZF6 transmission you know it can be a 3 hour job!

This transmission service includes the R&R of the cross member in order to install the plastic pan and filter.

The ZF transmission uses a 1 piece plastic pan that incorporates the filter. You cannot separate the filter so you have a 4-6" filter neck sticking straight up. The pan must come straight down and go straight up to install and remove. You cannot get the OE plastic pan on or off without removing the cross member and lifting the engine/transmission. This is a very poor design as you can see.

You can break the filter pick-up off the pan and remove it but how can you install a new pan/filter without dropping the cross member? The labor guide gives 3 hours to perform this task.



**TIP** Here's a tip that will save you at least 2 hours:

First drop the pan and break off the pickup tube with a large screwdriver.

Next install a pan and filter from a Ford with a 6R60/6R80 transmission. The Ford transmission uses a metal pan with a conventional filter. You can install the filter then the pan. This modification is a home run and saves a lot of grief. This is what the finished job looks like:



The pan and filter are available from your supplier:

|   |              |
|---|--------------|
| Transtar Shallow Filter                         | 95010D       |
| Ford Shallow Filter                             | 6L2Z-7A098AA |
| Transtar Shallow Steel Pan with Steel Pan Bolts | D95765A      |
| Ford Shallow Steel Pan with Steel Pan Bolts     | 9L3Z-7A194A  |

There is also a filter kit that comes with pan, filter and bolts. The part number for this kit has changed, so you will need to check with your supplier

**NOTE USE NEW BOLTS AS THE OLD ONES ARE PLASTIC AND MUST BE DISCARDED.**

This pan and filter will also fit most Jaguar vehicles with the ZF6 transmission