

18775500 - Land Rover Bush Press Kit

The Sykes-Pickavant 18775500 kit is designed to be used with a press frame to remove and replace bushes fitted into suspension components as fitted to many popular Land Rover models.

Item	Part Number	Description
1	187750-01	Large Ring
2	187750-02	Large Bush Tool
3	187750-03	Medium Ring
4	187750-04	Medium Bush Tool
5	187750-05	Small Ring
6	187750-06	Small Bush Tool

Components in Kit:



Press Pieces for 60mm bushes



Press Pieces for 51mm bushes



Press Pieces for 30mm bushes

Instructions for use: Bush Removal

1. Remove suspension component (arm/rod) from car and place in the press frame.
2. Identify correct bush from options of 60, 51 & 30mm.
3. Put corresponding sleeve piece into the receiving ring at the base of the press.
Note: the sleeve piece is slightly larger than the bush.
4. Rest suspension component over the receiving sleeve so that the bush can be pushed straight down into it by using the hydraulic ram.
5. Locate the correct pressing piece into the bush to be removed. It should stay in correct alignment due to the locating profile of the tip.
6. Set the ram to the pushing piece and build up the force until the bush is fully released.



Bush Insertion:

1. Identify correct bush from options of 60, 51 & 30mm.
2. Put corresponding sleeve piece into the press frame bed for size of bush selected.
3. The sleeve piece is slightly larger than the bush, which will allow the bush to pass through it without fouling. This is important if the bush being inserted is wider than the suspension component it is being pressed into.
4. Clean up the suspension arm prior to fitting the new bush.
5. Rest suspension component over the receiving sleeve so that it supports the component.
6. Locate the new bush over the socket of the suspension component.
7. Locate the correct pressing piece into the bush to be removed. It should stay in correct alignment due to the locating profile of the tip.
8. Set the hydraulic ram to the pushing piece and build up the force until the bush is fully in position.

