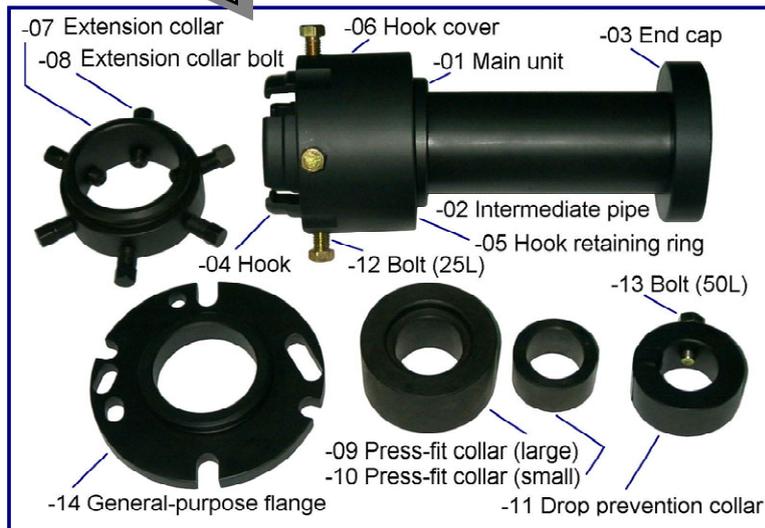


# REAR SHAFT BEARING PULLER

Troublesome retainers can be removed with just a hydraulic press, without requiring chisels, oxygen, or any other items.

Now, rear shaft bearings can be safely and easily removed from vans, taxis, 4WD vehicles, compact trucks and other vehicles, using a hydraulic press.



When removing the retainer, tighten the six extension collar bolts with the specially shaped tips so that they grip the retainer firmly.



If the bearing is the type that is enclosed in a case, use nuts to secure the general-purpose flange to the vehicle.



#### Usage method (overview)

- (1) Remove the retainer by itself. If the retainer is an exposed type, fit the hydraulic press onto the extension collar to remove it, and if it is the type with a lip, in which the bearing is in a case, fit the hydraulic press onto the hook to remove the retainer.
- (2) Remove the bearing. Use the hook on an exposed type, and the general-purpose flange on the cased type.
- (3) Using the press-fit collar, install first the bearing and then the retainer. This may be done differently depending on the vehicle, so use the appropriate procedure for that particular vehicle.



#### Precautions concerning usage

- <↳ Using this tool requires a hydraulic press in the 20- to 30-ton class. Observe the appropriate precautions when using the press.
- <↳ If the hook is fitted directly onto the bearing, there is a danger of the outer race cracking. Always remove the retainer first.
- <↳ The press-fit collars will not fit all sizes. If the accessory collars are not the appropriate size, have the appropriate collar at hand that fits the bearing and retainer size.
- <↳ Some retainers are press-fit by applying heat of around 150C and shrink-fitting the retainer into place. Always have the servicing guidelines for the vehicle at hand, and follow any precautions noted in the instructions as you work.
- <↳ Optional parts may be required for some vehicles, such as the Bighorn.

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