

## ET1410A UNIVERSAL TRUCK BALL JOINT REMOVER (39 mm) PAT.438423















**RENUALT 450 TRUCK** 

SCANIA 320 (113)

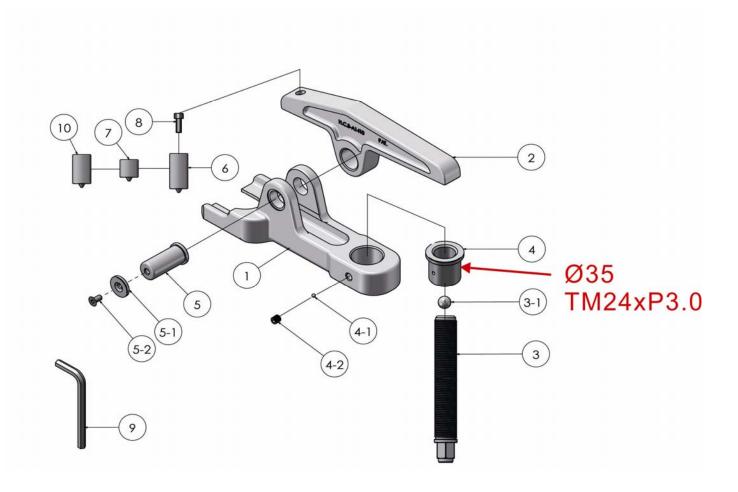
**FUSO 380HP TRUCK** 

DAF 42 TONS TRUCK

- Best tool for removing truck ball joints.
- Application: Most of trucks over 15 tons such as SCANIA, VOLVO, DAF ,MAN,HINO, UD, ISUZU and FUSO.
- To remove the ball joint of track rod ends, tie rods, drag links and steering knuckle.
- On car maintenance.
- Use a low speed impact wrench.
- Won't damage ball joints and related parts.
- Easy to use. Save time and money.
- Material: SCM440 & Forging
- The pins are changeable. Choose the proper pin depends on different sizes and length of ball joint.

**Technical information** 

- 1. Before using the tool, remove the safety pin first.
- 2. Then release the nut to the same position of bolt. In this way, it can avoid falling down and hurt people when tie rod is removed.
- 3. Thoroughly lubricate the bolt with the grease before use.
- 4. Use a hammer to hit the punch nut on the tool in order to separate the ball-joint.



Part no.	Description	Quantity
1	Lower base	1
2	Upper base	1
3	Bolt (Tr24 x P3.0)	1
3-1	Steel ball Ø 9/16"	1
4	Nut	1
4-1	Steel ball Ø 4	1
4-2	Stop screw (M8 x P1.25)	1
5	Dowel Pin	1
5-1	Fixed gasket	1
5-2	Flat screw (M6 x P1.0)	1
6	Long adaptor (40mm)	1
7	Short adaptor(20mm)	1
8	Hex socket cap screws (M6 x P1.0)	1
9	Hex wrench (H5)	1
10	Adaptor (33mm)	1