

Universal puller

K 10149



INRODUCTION

- Designed to help remove camshaft and crankshaft pulley and sprockets
- Ideal for use in tight spaces.
- Designed to allow 2 and 3 leg use.
- Puller bridge disc numbered to allow easy identification of leg position.

SAFETY AND PRECAUTION

Always follow instructions provided by the vehicle manufacturer regarding handling and safety measures.

OPERATION INSTRUCTIONS

- 1 Identify how many legs can be used to pull the pulley/sprocket off. Where ever possible use 3 legs to spread the load and help improve the centring of the tool.
- 2 Test fit one leg onto the pulley to ensure a good fit
- 3 The puller bridge disc is clearly etched with numbers. These numbers indicate which slots to use according to the number of slots or holes that are available for the puller to be attached to. See Fig. 1.





- 4 Assemble the puller on the pulley as shown in Fig. 2
- 5 Ensure the puller force screw is well lubricated with molybdenum disulphide grease.
- 6 Ensure the ball end of the force screw is pushing on a flat surface, if the pulley shaft has a central hole then loosely refit the centre fixing bolt to ensure the force screw is pushing on a flat surface as shown in Fig. 2.
- 7 Ensure legs are tightened fully when they are in position.
- 8 Apply load gradually ensuring the puller remain square and centralised.



Fig. 2

