

FORCE 909G6

1/4"DR. Glow plug impact socket

set Manual



1. Contents :

- A. 1/4" Low-torque air impact wrench
- B. 1/4" Universal joint
- C. 1/4" Extension bars 2" (50mm) and 4"(100mm)
- D. 1/4" Impact glow plug socket : 8, 9, 10, 11, 12 mm

2. Introduction :

- ※ A low-torque air-powered impact vibration wrench set specifically designed for removing stuck and seized diesel engine glow plugs.
- ※ There are four pre-set torque settings and the torque is reversible.
- ※ Set includes 5 CR-MO steel impact sockets (8-9-10-11-12

mm), 2 extension bars and a universal joint for use in restricted access.

- ※ Can be used with other impact sockets to loosen and undo low-torque fixings where conditions (corrosion or carbon build-up) have led to tightness and seizure.

3. Instructions :

- ※ The air impact wrench is 4-stage torque adjustable to 10-20-30-40 N-m.
- ※ Start off on stage 1 and let the wrench apply the vibration to the glow plug for at least 30 seconds. Steadily increase the torque by clicking the speed adjuster clockwise to the next setting, then continue to apply the vibration/torque for at least 30 seconds at each setting, until you feel that the glow plug is starting to unscrew. If the glow plug is stubborn, it is beneficial to keep applying vibration.
- ※ The maximum torque that the impact wrench can apply is 40 N-m. We do not recommend the application of a higher torque figure than this (by using a stronger impact wrench or a breaker bar) as this is likely to shear off the head of the glow plug.

