

# J&S Technical Information

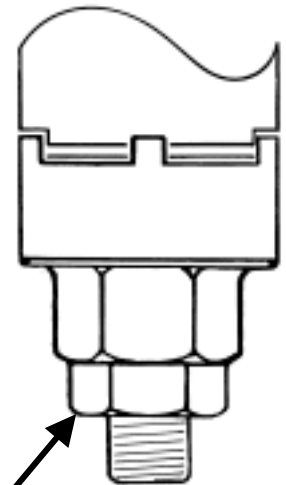
## Peugeot Ball Joint Socket – ZBXF + ZPNA



### Instructions for use

Always refer to the vehicle manufacturer's service instructions, to establish the current procedures and data. Instructions for use are provided as a guide only.

- Raise the front of the vehicle and allow the front road wheels to hang clear of the ground.
- Remove the road wheel on the side to be repaired.
- Loosen the ball joint locknut, and fit a Ball Joint Separator to the joint and separate the lower suspension arm from the taper pin.
- Remove the separator and nut, then detach the suspension arm from the ball joint.
- Remove the ball joint protection plate.
- **Ensure socket is firmly held in place by ball joint hexagon nut.**
- Using your Ball Joint Socket, unscrew the ball joint from the hub carrier. It will be extremely tight, some manufacturer's recommend the use of an impact wrench for this operation.
- Clean the threads on the hub carrier, then screw in the new ball joint.
- Tighten the ball joint to the specified torque.



Replace this nut  
before attempting  
to undo a ball joint !

### Applications

ZBXF (Small)  
Citroen BX, Xantia, XM  
Peugeot 305, 405, 605

ZPNA (Large)  
Simca – various  
Chrysler Alpine, Solara, Horizon  
Peugeot 504, 505, 604