

# BREAKER BAR TIPS & TRICKS

## **Socket Engagement**

- Always ensure the socket is fully inserted onto the Breaker Bar
  - This is often heard and felt with a 'click'
  - Maximizes the torque applied to the fasteners
  - Reduces the risk of damaging the drive end of the tool



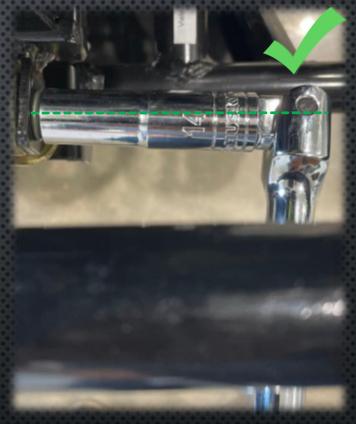




#### **Socket Placement**

- Always ensure the fastener is fully inserted into the socket
- This ensures torque is applied at a 90° angle
  - Maximizes the torque applied to the fasteners
  - Reduces the risk of damaging the fastener
  - Reduces the risk of the socket disengaging from the fastener







#### **Hand Placement**

- Be mindful of where your hand will be when the fastener is loosened
- Breaker Bars increase the leverage being applied to the fasteners
  - When the fastener does begin to loosen it can often happen very quickly
  - This can cause injury if this monition is not planned for







### **Handle Extensions**

- Never use a "cheater bar", a pipe, or any other method to extend the length of the handle to provide extra leverage
- This can often lead to a dangerous situation where either the tool or the fastener breaks in an abrupt event that can cause injury to the user, bystanders, or damage to the workpiece



