

▼ Typical Reaction Arm Kit assembly with optional wrench adaptor assembly



- Provides reaction point options for most common Enerpac S and RSL (RSQ)-Series Square Drive torque wrenches.
- Significantly improves worker safety by providing a safety tested and full torque rated reaction arm, and increases tool fit
- Can be configured in unique standard setups which are suitable to repetitive work
- Can be used with hexagon Allen-Key® drives on the torque wrench
- Replaces multiple custom reaction arms
- Eliminates the need for Extended Reaction Arm and Reaction Tubes.

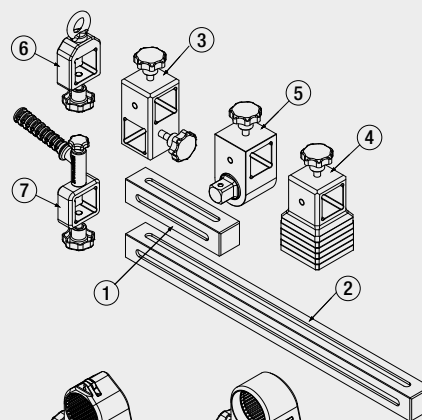
▼ To overcome the absence of an adjacent bolt as the proper reaction point, the ERAK3000 Reaction Arm was the ideal solution during maintenance using the S3000X on a Caterpillar bulldozer, eliminating the need for a custom reaction arm.



## ERAK - Reaction Arm Kits

Complete Kit Includes the following components:

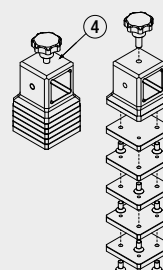
- ① Short Beam – 7.9 inches (200 mm)
- ② Long Beam – 17.7 inches (450 mm)
- ③ Beam Connector Assembly, 90°
- ④ Reaction Foot Assembly
- ⑤ Square Drive Adaptor Assembly
- ⑥ Lifting Point Assembly
- ⑦ Positioning Handle Assembly



TWRAKSL \* Wrench  
Adaptor Assembly for  
RSL-Series

TWRAKS \* Wrench  
Adaptor Assembly for  
S-Series

\* The Wrench Adaptors must be ordered separately.

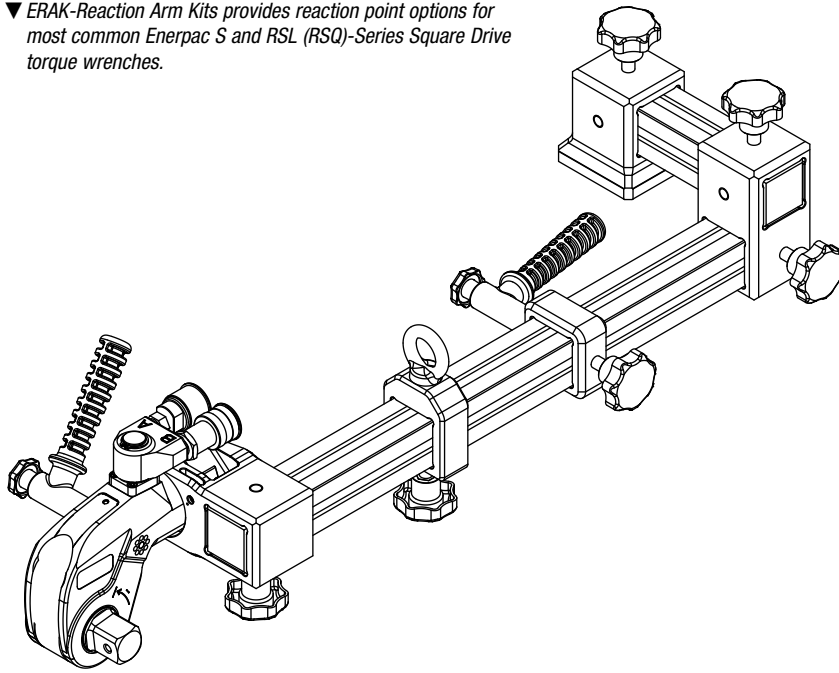


## Reaction Foot Assembly

The reaction foot can be used on its own, or with any number of the 5 spacer plates included. Spacer plates should be added as and when required by the application.

# Reaction Arm Kits for S and RSL-Series Wrenches

▼ ERAK-Reaction Arm Kits provides reaction point options for most common Enerpac S and RSL (RSQ)-Series Square Drive torque wrenches.



## ERAK Series



Min. - Max. Length:

**5.9 - 21.9 inches**

Full Torque Rated:

**1500 - 8,000 Ft.lbs**

Full Torque Rated:

**2034 - 10,847 Nm**

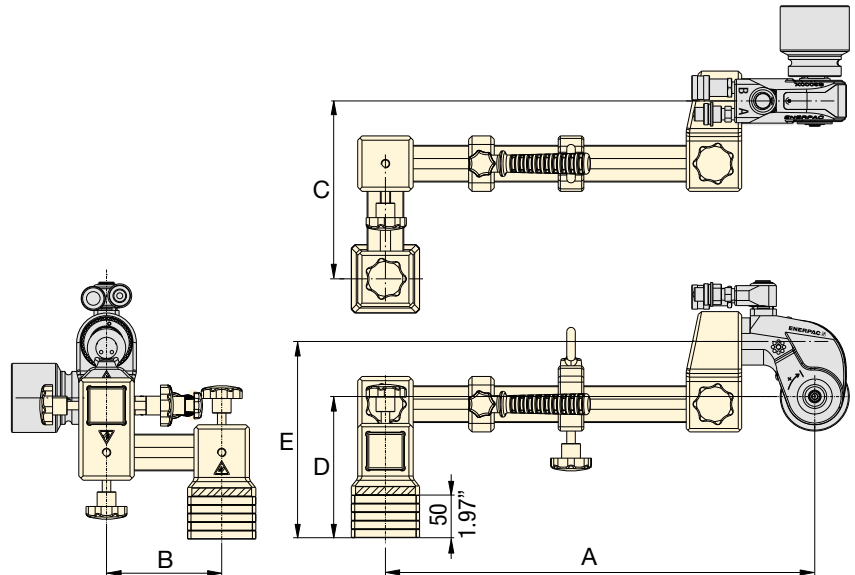
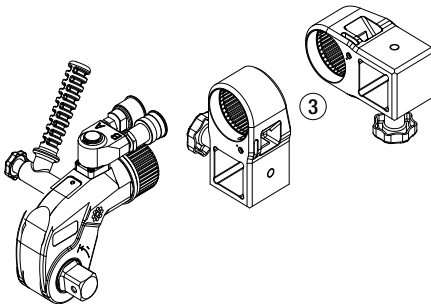


### Back-Up Spanners

Hands free tool to be used to stop the back nut from turning during make up or break out.

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▼ The ERAK-Adaptor can be rotated incrementally through 360 degrees and can maintain stability against a reaction point up to full torque.



## SELECTION CHART REACTION ARM KITS & OPTIONAL WRENCH ADAPTOR ASSEMBLY

| Use With<br>Torque Wrench<br>Model No. | Model Number<br>Reaction Arm Kit | Model Number<br>Wrench Adaptor<br>Assembly * | Torque Wrench<br>Output |        | Maximum ERAK<br>Working Torque |        | Dimensions (inch) |     |     |     |     | <br>(lbs) |
|----------------------------------------|----------------------------------|----------------------------------------------|-------------------------|--------|--------------------------------|--------|-------------------|-----|-----|-----|-----|------------------------------------------------------------------------------------------------|
|                                        |                                  |                                              | (Ft.lbs)                | (Nm)   | (Ft.lbs)                       | (Nm)   | A<br>min. - max.  | B   | C   | D   | E   |                                                                                                |
| S1500PX                                | ERAK1500                         | TWRAKS15                                     | 1440                    | 1952   | 1500                           | 2034   | 5.9 - 19.5        | 5.8 | 8.5 | 4.6 | 6.5 | 24.2                                                                                           |
| RSL1500                                |                                  | TWRAKRSL2-1500                               | 1408                    | 1909   | 1500                           | 2034   | 7.3 - 20.9        | 5.8 | 8.5 | 4.5 | 6.5 | 24.2                                                                                           |
| S3000PX                                | ERAK3000                         | TWRAKS3                                      | 3225                    | 4373   | 3,500                          | 4745   | 7.2 - 19.8        | 5.3 | 8.2 | 4.4 | 6.9 | 37.6                                                                                           |
| RSL3000                                |                                  | TWRAKRSL4-3000                               | 3080                    | 4176   | 3,500                          | 4745   | 8.7 - 21.3        | 5.3 | 8.2 | 4.6 | 6.9 | 37.6                                                                                           |
| S6000PX                                | ERAK8000                         | TWRAKS6                                      | 6150                    | 8338   | 8,000                          | 10,847 | 10.6 - 21.7       | 4.6 | 7.8 | 6.1 | 9.3 | 79.6                                                                                           |
| RSL5000                                |                                  | TWRAKRSL6-5000                               | 5303                    | 7190   | 8,000                          | 10,847 | 8.4 - 19.5        | 4.6 | 7.8 | 6.5 | 9.3 | 79.6                                                                                           |
| RSL8000                                |                                  | TWRAKRSL8-8000                               | 7862                    | 10,659 | 8,000                          | 10,847 | 10.7 - 21.9       | 4.6 | 7.8 | 6.5 | 9.3 | 79.6                                                                                           |

\* The Wrench Adaptors must be ordered separately.