

Depending on the date of manufacture, the pin size will vary.

Refer to the chart to the right, and use the pin that fits your wrench with the accompanying spring.

### Instructions

1. Using the chart to the right, determine the proper size pin and spring for your head.

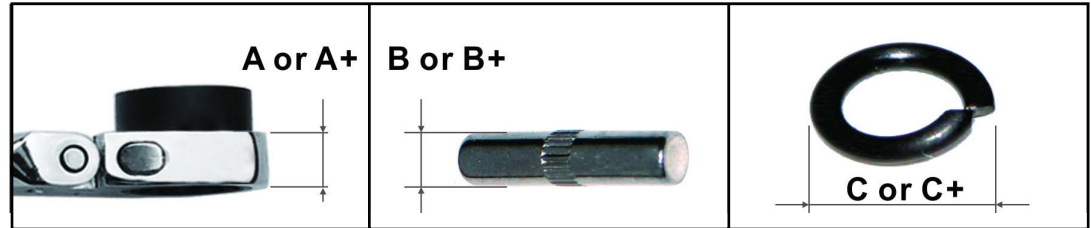
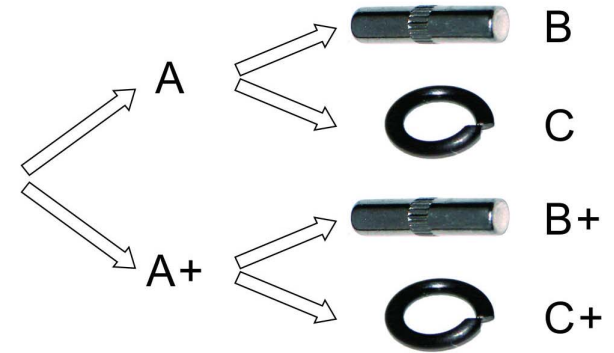
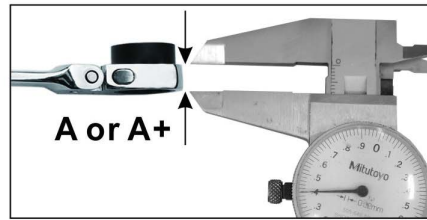
2. Place wrench (protected) in vice.

3. With proper size pin punch, punch pin out from head.

4. Place spring inside recess on pivot tab on the head, slide head into wrench body and slide pin through the assembly.

5. Using pin punch, carefully secure pin into wrench and wrench head assembly.

**Note:** If the pin is loose, or won't fit, use the other pin provided in this kit.



|                                | Wrench                  | Size   | Head Thickness |      | Pin Diameter |      | Spring Diameter |      |
|--------------------------------|-------------------------|--------|----------------|------|--------------|------|-----------------|------|
|                                |                         |        | A              | A+   | B            | B+   | C               | C+   |
| PLT-99650<br>(Metric Sizes)    | PLT-99658<br>8x10       | 8      | 7.4            | 8.4  | 3.0          | 3.5  | 5.2             | 5.8  |
|                                |                         | 10     | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                | PLT-99662<br>12x14      | 12     | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                |                         | 14     | 8.4            | 10.0 | 4.0          | 5.0  | 6.8             | 7.6  |
|                                | PLT-99663<br>13x15      | 13     | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                |                         | 15     | 8.4            | 10.0 | 4.0          | 5.0  | 6.8             | 7.6  |
|                                | PLT-99666<br>16x18      | 16     | 10.0           | 11.0 | 5.0          | 5.5  | 8.4             | 8.9  |
|                                |                         | 18     | 11.5           | 12.5 | 6.0          | 6.5  | 9.8             | 10.3 |
| PLT-99667<br>17x19             | 17                      | 10.0   | 11.0           | 5.0  | 5.5          | 8.4  | 8.9             |      |
|                                | 19                      | 11.5   | 12.5           | 6.0  | 6.5          | 9.8  | 10.3            |      |
| PLT-99652<br>(XL Metric Sizes) | Wrench                  | Size   | Head Thickness |      | Pin Diameter |      | Spring Diameter |      |
|                                |                         |        | A              | A+   | B            | B+   | C               | C+   |
|                                | PLT-99653<br>21x22      | 21     | 12.5           | 14.0 | 6.5          | 7.5  | 10.8            | 11.7 |
|                                |                         | 22     | 13.5           | 15.0 | 7.0          | 8.0  | 11.3            | 12.2 |
| PLT-99654<br>24x25             | 24                      | 13.5   | 15.0           | 7.0  | 8.0          | 11.3 | 12.2            |      |
|                                | 25                      | 13.5   | 15.0           | 7.0  | 8.0          | 11.3 | 12.2            |      |
| PLT-99750<br>(SAE Sizes)       | Wrench                  | Size   | Head Thickness |      | Pin Diameter |      | Spring Diameter |      |
|                                |                         |        | A              | A+   | B            | B+   | C               | C+   |
|                                | PLT-99755<br>5/16"x3/8" | 5/16"  | 7.4            | 8.4  | 3.0          | 3.5  | 5.2             | 5.8  |
|                                |                         | 3/8"   | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                | PLT-99757<br>7/16"x1/2" | 7/16"  | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                |                         | 1/2"   | 8.4            | 9.4  | 4.0          | 4.5  | 6.8             | 7.1  |
|                                | PLT-99759<br>9/16"x5/8" | 9/16"  | 8.4            | 10.0 | 4.0          | 5.0  | 6.8             | 7.6  |
|                                |                         | 5/8"   | 10             | 11.0 | 5.0          | 5.5  | 8.4             | 8.9  |
|                                | PLT-99761<br>11/16x3/4" | 11/16" | 10.0           | 11.0 | 5.0          | 5.5  | 8.4             | 8.9  |
|                                |                         | 3/4"   | 11.5           | 12.5 | 6.0          | 6.5  | 9.8             | 10.3 |

