# Do It Right The First Time!

When selling, or installing a new clutch, make sure that you recommend replacing all worn clutch release components with genuine Spicer® brand products. Consider the time and money associated with replacing a clutch and it only makes sense (\$) to complete the job by replacing all worn components.

TTC offers a complete line of high-quality yokes, cross shafts and brackets (all Spicer® brand) to complete any clutch replacement. Don't gamble with non-genuine components, specify Spicer® and "Do It Right The First Time."

If you don't see the components that you need, contact your TTC Spicer® brand distributor, or call TTC at (800) 401-9866.



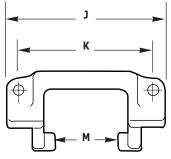
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1 800-401-9866

www.ttcautomotive.com

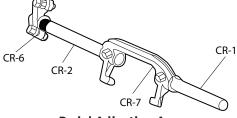


### **Clutch Release Components**



#### **CR-7 Clutch Release Yokes\***

| Туре | Item #   | Forging # | Width (J) | Bolt CL (K) | Inside Ear (M) | Note  |
|------|----------|-----------|-----------|-------------|----------------|---|
| Pull | 105C-137 | F105C138  | 8.000     | 6.500       | 4.895          |   |
| Pull | 105C-143 | F105C141  | 8.000     | 6.500       | 4.895          | Extended Pivot Point (1.45 from C/L)                  |
| Pull | 105C-64  | F105C64   | 8.000     | 6.500       | 4.895          | Clutch Release Pads - 30 Degree Offset                |
| Push | 105C-117 | F105C118  | 8.375     | 7.000       | 4.885          | Machined washer surface on yoke front                 |
| Push | 105C-124 | F105C125  | 3.750     | 2.125       | 2.885          |   |
| Push | 105C-130 | F105C94   | 3.750     | 2.125       | 2.885          |   |
| Push | 105C-132 | F105C118  | 8.375     | 7.000       | 4.885          | Machined washer surface on yoke rear (for clearance)  |
| Push | 85-509-3 | F105C118  | 8.375     | 7.000       | 4.885          | Same as 105C-117, except contains spring holes in lug |



Pedal Adjusting Arm Right Side -310473X

**CR-1 Short Release Shaft** 

| Type | Length | Item #    |
|------|--------|-----------|
| RS-1 | 4.812  | 106C-1278 |
| RS-1 | 5.750  | 106C-1185 |
| RS-1 | 5.750  | 62-510-22 |
| RS-1 | 6.000  | 80-510-3  |
| RS-1 | 6.125  | 106C-1142 |
| RS-1 | 6.500  | 106C-1498 |
| RS-5 | 10.438 | 106C-636  |
| RS-5 | 11.375 | 106C-1515 |
| RS-5 | 14.000 | 106C-438  |

#### CR-6 Pedal Adjusting Arm Kit

| Item #  | Note           |
|---------|----------------|
| 310233X | Left Side Mtg  |
| 310473X | Right Side Mtg |
| 310873X | Lever Type     |
|         | 7.25 LH or RH  |

Splined Thru Shaft (used with Push Type Clutch)

| sii Type Ciutcii) | (useu with ru |
|-------------------|---------------|
| Item #            | Length        |
| 106C-1566         | 19.125        |
| 97-510-2          | 19.313        |
| 106C-1578         | 19.500        |

#### **CR-2 Long Release Shaft**

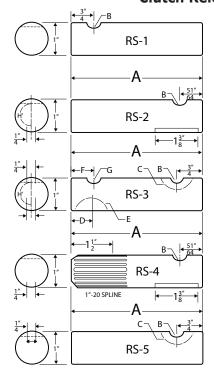
| Туре    | Length | Item #    | Туре  |
|---------|--------|-----------|-------|
| Keyed   | 6.870  | 106C-1589 | RS-10 |
| Keyed   | 7.125  | 46-510-9  | RS-10 |
| Keyed   | 8.312  | 106C-1529 | RS-3  |
| Keyed   | 9.020  | 97-510-7  | RS-10 |
| Keyed   | 9.690  | 97-510-5  | RS-10 |
| Keyed   | 11.380 | 97-510-6  | RS-10 |
| Splined | 7.625  | 106C-1315 | RS-8  |
| Splined | 7.969  | 106C-1083 | RS-8  |
| Splined | 8.250  | 46-510-11 | RS-8  |
| Splined | 8.469  | 106C-1094 | RS-8  |
| Splined | 8.719  | 106C-960  | RS-8  |
| Splined | 8.968  | 106C-1046 | RS-8  |
| Splined | 9.125  | 106C-1169 | RS-8  |
| Splined | 9.220  | 67-510-5  | RS-9  |
| Splined | 9.469  | 106C-1047 | RS-8  |
| Splined | 9.469  | 330610-5  | RS-9  |
| Splined | 9.500  | 330610-10 | RS-9  |
| Splined | 9.750  | 106C-953  | RS-8  |
| Splined | 10.000 | 106C-939  | RS-8  |
| Splined | 10.312 | 106C-1367 | RS-8  |
| Splined | 10.469 | 106C-617  | RS-8  |
| Splined | 10.750 | 330610-11 | RS-9  |
| Splined | 11.469 | 106C-839  | RS-8  |
| Splined | 11.968 | 106C-959  | RS-8  |

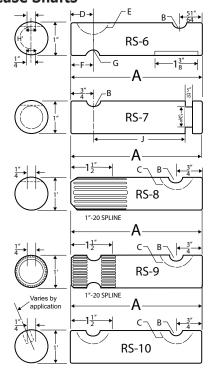
| CR-2 |
|------|
|      |

Pedal Adjusting Arm Left Side-310233X

#### **Clutch Release Shafts**

CR-6





#### **To Order Clutch Release Shafts**

- 1. Select Type from illustrations (left)
- 2. Determine lengths "A", "D" & "J"

In the tables above, only the more widely used Clutch Release Shafts are listed.

In the illustrations (left): Dimension "C" with a 0.250" Key Slot for 1-30 Round Key.

Dimension "B" with a 0.218" Notch for 330231 Screw.

\* CLUTCH RELEASE YOKE ATTACHING PARTS — use one KEY 10-30, two SCREWS 330231, and two LOCK WASHERS 500356-12.

## Are the parts you need not listed? Call 1-800-401-9866.



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