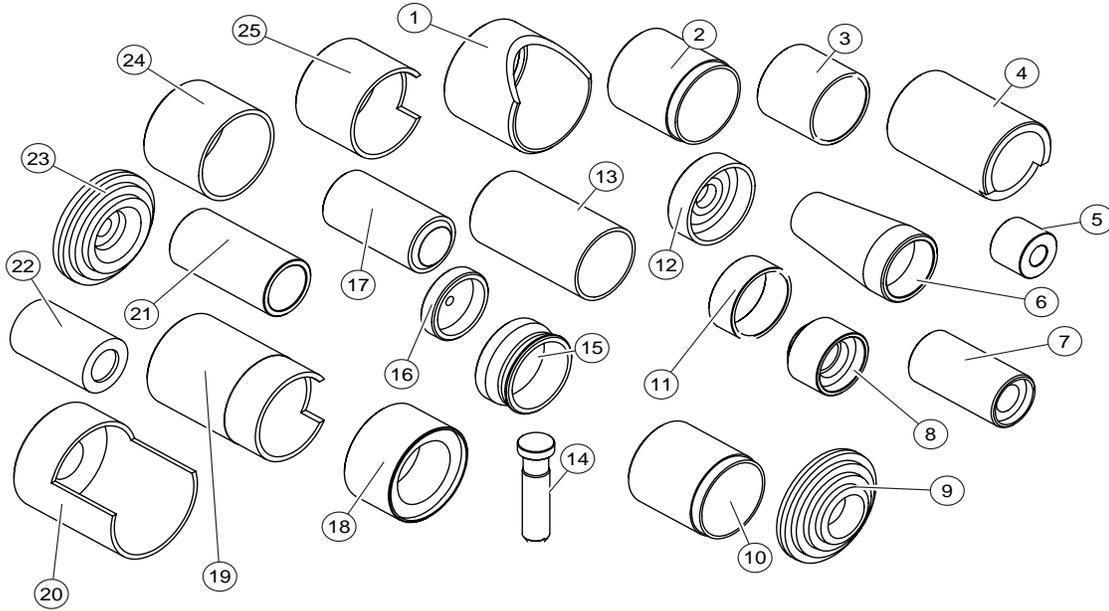


## Ford, Mazda Ball Joint Adapter Kit



### Legend

| Item No. | Part No. | Description | Item No. | Part No. | Description | Item No. | Part No. | Description |
|----------|----------|-------------|----------|----------|-------------|----------|----------|-------------|
| 1        | 537499   | Adapter     | 10       | 38354    | Adapter     | 19       | 313967   | Adapter     |
| 2        | 554413   | Adapter     | 11       | 554422   | Adapter     | 20       | 313444   | Remover     |
| 3        | 29505    | Adapter     | 12       | 204508A  | Adapter     | 21       | 554419   | Adapter     |
| 4        | 554429   | Adapter     | 13       | 38355A   | Adapter     | 22       | 314426   | Adapter     |
| 5        | 554404   | Adapter     | 14       | 314392   | Adapter     | 23       | 305228   | Adapter     |
| 6        | 554401   | Adapter     | 15       | 554402   | Adapter     | 24       | 39976    | Adapter     |
| 7        | 554416   | Adapter     | 16       | 554403   | Adapter     | 25       | 531739   | Adapter     |
| 8        | 554415   | Adapter     | 17       | 538591   | Adapter     |          |          |             |
| 9        | 305227   | Adapter     | 18       | 554417   | Adapter     |          |          |             |

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| <b>Ford</b>                             | Crown Victoria | 1995-2002   | Lower-Front | <b>5</b>    |
|   | Crown Victoria | 2003-2008   | Lower-Front | <b>6</b>    |
|   | Crown Victoria | 2003-2008   | Upper-Front | <b>7</b>    |
|   | Fusion         | 2006-2008   | Upper-Front | <b>8</b>    |
|   | Mustang        | 1994-2004   | Lower-Front | <b>9</b>    |
|   | Mustang        | 2005-2008   | Lower-Front | <b>10</b>   |
|   | Probe          | 1989-1997   | Lower-Front | <b>11</b>   |
|   | Taurus         | 1996-2007   | Lower-Front | <b>12</b>   |
|   | Thunderbird    | 1989-1997   | Lower-Front | <b>13</b>   |
|   | <b>Lincoln</b> | Continental | 1995-2002   | Lower-Front |
| Mark VIII                               |                | 1993-1998   | Lower-Front | <b>13</b>   |
| MKZ                                     |                | 2007-2008   | Upper-Front | <b>8</b>    |
| Town Car                                |                | 1995-2002   | Lower-Front | <b>5</b>    |
| Town Car                                |                | 2003-2008   | Lower-Front | <b>6</b>    |
| Town Car                                |                | 2003-2008   | Upper-Front | <b>7</b>    |
| Zephyr                                  |                | 2006        | Upper-Front | <b>8</b>    |
| <b>Mazda</b>                            | 626            | 1983-1997   | Lower-Front | <b>11</b>   |
|   | MX6            | 1988-1997   | Lower-Front | <b>11</b>   |
| <b>Mercury</b>                          | Cougar         | 1989-1997   | Lower-Front | <b>13</b>   |
|   | Grand Marquis  | 1995-2002   | Lower-Front | <b>5</b>    |
|   | Grand Marquis  | 2003-2008   | Lower-Front | <b>6</b>    |
|   | Grand Marquis  | 2003-2008   | Upper-Front | <b>7</b>    |
|   | Marauder       | 2003-2004   | Lower-Front | <b>6</b>    |
|   | Marauder       | 2003-2004   | Upper-Front | <b>7</b>    |
|   | Milan          | 2006-2008   | Upper-Front | <b>8</b>    |
|   | Sable          | 1996-2005   | Lower-Front | <b>12</b>   |
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# 6259-3 FORD/MAZDA BALL JOINT ADAPTER

## 5 DD@75 HCB CHART

| Make      | Model          | Year        | Position  | Location | OTC Removal Tools               | OTC Installation Tools          |
|-----------|----------------|-------------|-----------|----------|---------------------------------|---------------------------------|
| Ford      | Crown Victoria | 1995-2002   | Lower     | Front    | 537499 & 305228, 554415, 314392 | 313967, 204508A, 314392         |
|           | Crown Victoria | 2003-2008   | Lower     | Front    | 313444                          | 38354, 554413                   |
|           | Crown Victoria | 2003-2008   | Upper     | Front    | 531739, 554419, 314392          | 554422 & 305227, 554429, 314392 |
|           | Fusion         | 2006-2008   | Upper     | Front    | 29505 & 305227, 554416          | 38355A, 554415                  |
|           | Mustang        | 1994-2004   | Lower     | Front    | 39976, 538591                   | 313967, 204508A                 |
|           | Mustang        | 2005-2008   | Lower     | Front    | 313968, 29504 & 305228          | 38354, 554414                   |
|           | Probe          | 1989-1997   | Lower     | Front    | 314426, 38354                   | 38354, 204508A                  |
|           | Taurus         | 1996-2007   | Lower     | Front    | 554402, 554404                  | 554401 554403                   |
|           | Thunderbird    | 1989-1997   | Lower     | Front    | 39976, 554419, 314392           | 39976, 554417, 314392           |
|           | Lincoln        | Continental | 1995-2002 | Lower    | Front                           | 554402, 554404                  |
| Mark VIII |                | 1993-1998   | Lower     | Front    | 39976, 554419, 314392           | 39976, 554417, 314392           |
| MKZ       |                | 2007-2008   | Upper     | Front    | 29505 & 305227, 554416          | 38355A, 554415                  |
| Town Car  |                | 1995-2002   | Lower     | Front    | 537499 & 305228, 554415, 314392 | 313967, 204508A, 314392         |
| Town Car  |                | 2003-2008   | Lower     | Front    | 313444                          | 38354, 554413                   |
| Town Car  |                | 2003-2008   | Upper     | Front    | 531739, 554419, 314392          | 554422 & 305227, 554429, 314392 |
| Zephyr    |                | 2006        | Upper     | Front    | 29505 & 305227, 554416          | 38355A, 554415                  |
| Mazda     | 626            | 1983-1997   | Lower     | Front    | 314426, 38354                   | 38354, 204508A                  |
|           | MX-6           | 1988-1997   | Lower     | Front    | 314426, 38354                   | 38354, 204508A                  |
| Mercury   | Cougar         | 1989-1997   | Lower     | Front    | 39976, 554419, 314392           | 39976, 554417, 314392           |
|           | Grand Marquis  | 1995-2002   | Lower     | Front    | 537499 & 305228, 554415, 314392 | 313967, 204508A, 314392         |
|           | Grand Marquis  | 2003-2008   | Lower     | Front    | 313444                          | 38354, 554413                   |
|           | Grand Marquis  | 2003-2008   | Upper     | Front    | 531739, 554419, 314392          | 554422 & 305227, 554429, 314392 |
|           | Marauder       | 2003-2004   | Lower     | Front    | 313444                          | 38354, 554413                   |
|           | Marauder       | 2003-2004   | Upper     | Front    | 531739, 554419, 314392          | 554422 & 305227, 554429, 314392 |

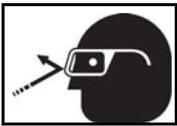
# 6259-3 FORD/MAZDA BALL JOINT ADAPTER APPLICATION CHART

| Make    | Model | Year      | Position | Location | OTC Removal Tools      | OTC Installation Tools |
|---------|-------|-----------|----------|----------|------------------------|------------------------|
| Mercury | Milan | 2006-2008 | Upper    | Front    | 29505 & 305227, 554416 | 38355A, 554415         |
|         | Sable | 1996-2005 | Lower    | Front    | 554402, 554404         | 554401, 554403         |

## Safety Precautions



**CAUTION:** To prevent personal injury:



- Wear protective eyewear that meets the requirements of ANSI Z87.1 and OSHA.
- Before performing any repairs on a vehicle, block all wheels to prevent movement.
- Check the final alignment of tooling and components before using the C-frame press to exert pressure.

## Component: Lower-Front

### Application:

Ford Crown Victoria 1995-2002

Lincoln Town Car 1995-2002

Mercury Grand Marquis 1995-2002

### REMOVAL:

1. Remove the dust boot.
2. Position 554415 over the stem of the ball joint.
3. Position 537499 and 305228 over the ball joint.
4. Position C-Frame and 314392.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

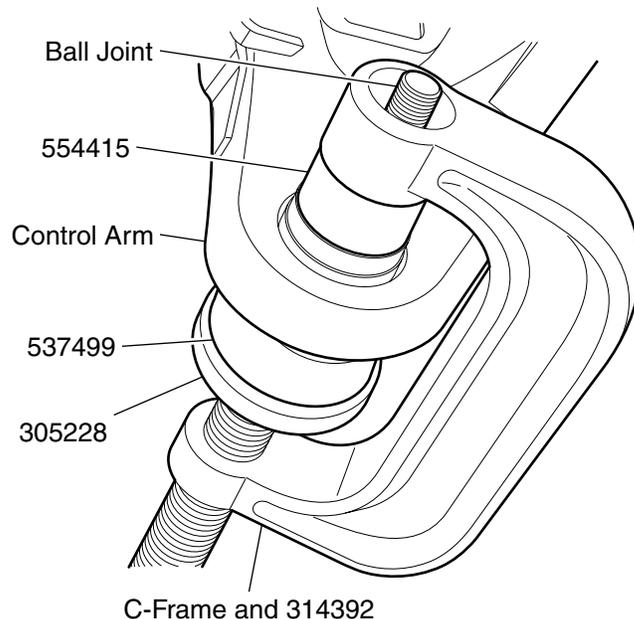


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 313967 and 204508A on the ball joint as shown in Figure 2.
4. Position C-Frame and 314392 and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

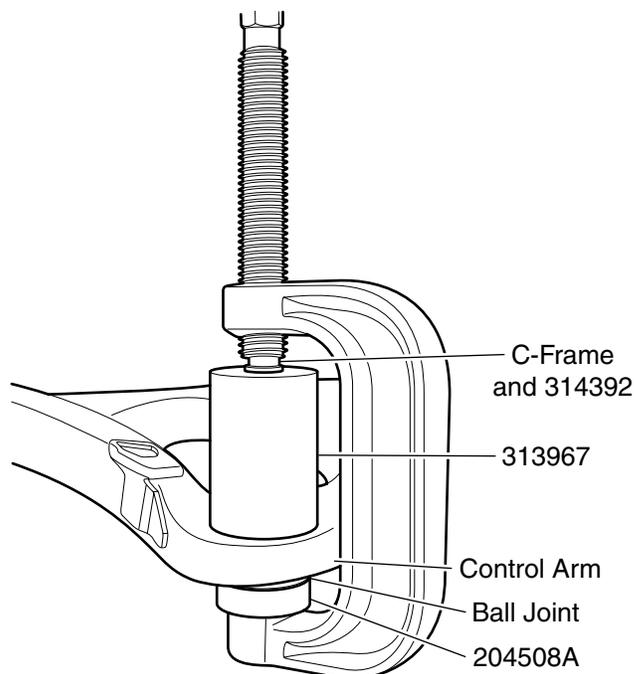


Figure 2. Ball Joint Installation

## Component: Lower-Front

### Application:

Ford Crown Victoria 2003-2008

Lincoln Town Car 2003-2008

Mercury Grand Marquis 2003-2008

Mercury Marauder 2003-2004

### REMOVAL:

1. Remove the C-Clip.
2. Position 313444 over the stem of the ball joint.
3. Position the C-Frame.
4. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
5. Tighten the forcing screw until the ball joint is removed.

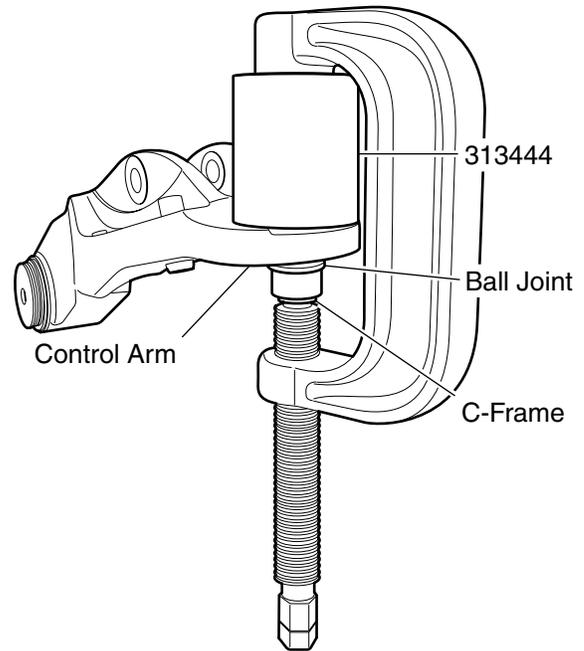


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 554413 and 38354 on the ball joint as shown in Figure 2.
4. Position the C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.
6. Install a new C-Clip.

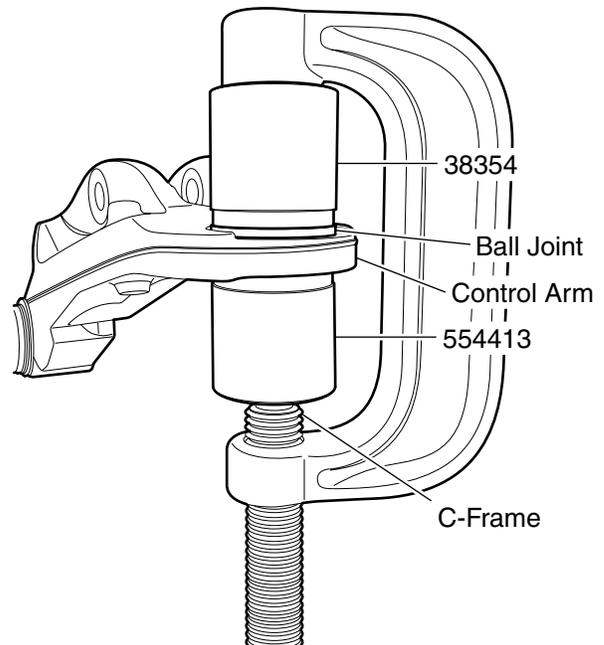


Figure 2. Ball Joint Installation

## Component: Upper-Front

### Application:

Ford Crown Victoria 2003-2008

Lincoln Town Car 2003-2008

Mercury Grand Marquis 2003-2008

Mercury Marauder 2003-2004

### REMOVAL:

1. Remove the dust boot.
2. Position 531739 on control arm.
3. Position 554419 over the stem of the ball joint.
4. Position C-Frame and 314392.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

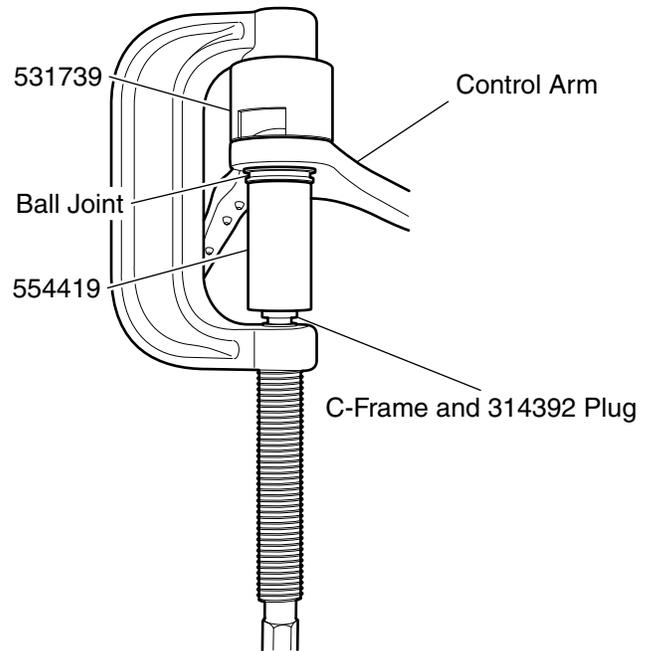


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 305227, 554422 and 554429 on the ball joint as shown in Figure 2.
4. Position C-Frame and 314392 and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

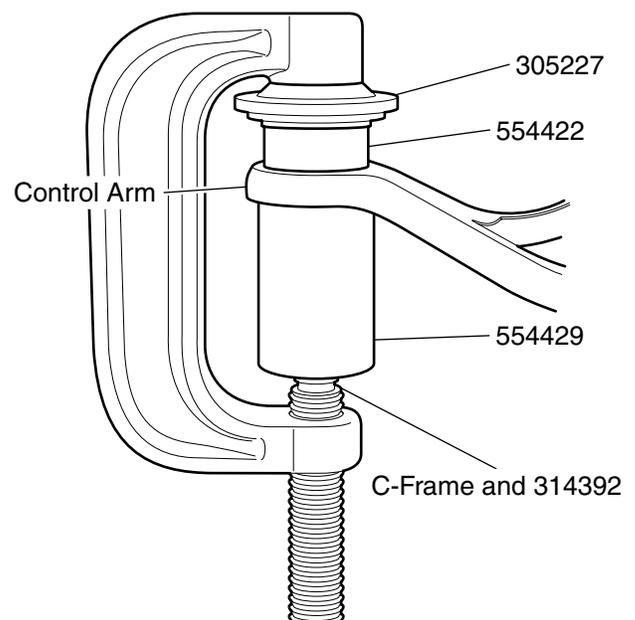


Figure 2. Ball Joint Installation

## Component: Upper-Front

### Application:

Ford Fusion 2006-2008  
Lincoln MKZ 2007-2008

### REMOVAL:

1. Remove the dust boot.
2. Position 305227 and 29505 on control arm.
3. Position 554416 over the stem of the ball joint.
4. Position the C-Frame.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

Lincoln Zephyr 2006  
Mercury Milan 2006-2008

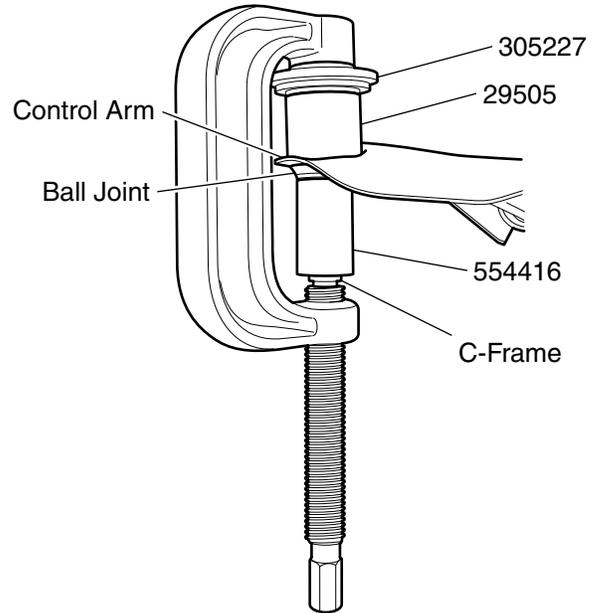


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 554415 and 38355A on the ball joint as shown in Figure 2.
4. Position the C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

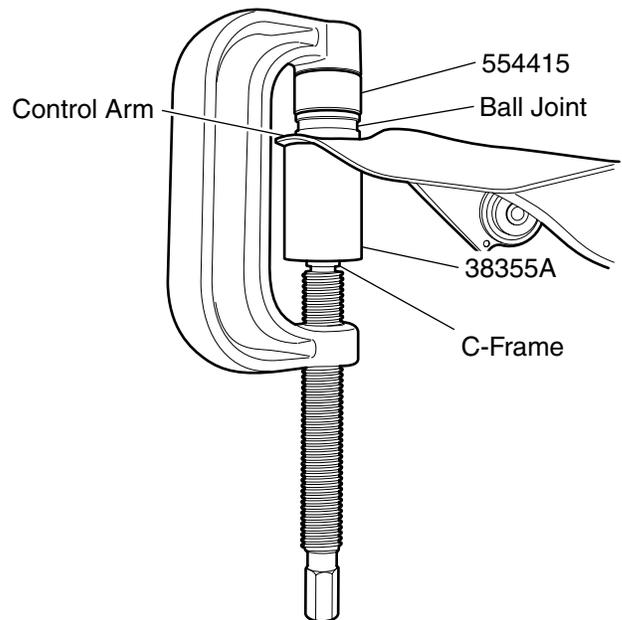


Figure 2. Ball Joint Installation

## Component: Lower-Front

### Application:

Ford Mustang 1994-2004

### REMOVAL:

1. Remove the dust boot.
2. Position 39976 on the control arm.
3. Position 538591 over the stem of the ball joint.
4. Position the C-Frame.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

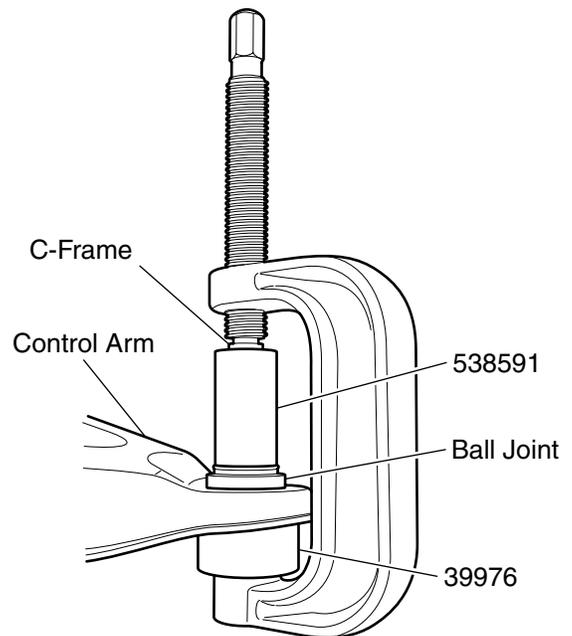


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 313967 and 204508A on the ball joint as shown in Figure 2.
4. Position the C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

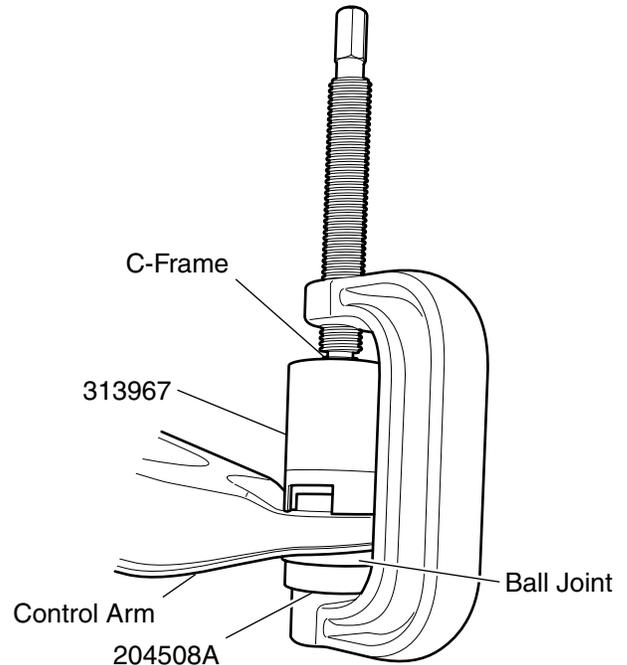


Figure 2. Ball Joint Installation

## Component: Lower-Front

### Application:

Ford Mustang 2005-2008

### REMOVAL:

1. Remove the dust boot.
2. Position 313968 over the stem of the ball joint.
3. Position 29504 and 305228.
4. Position the C-Frame.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

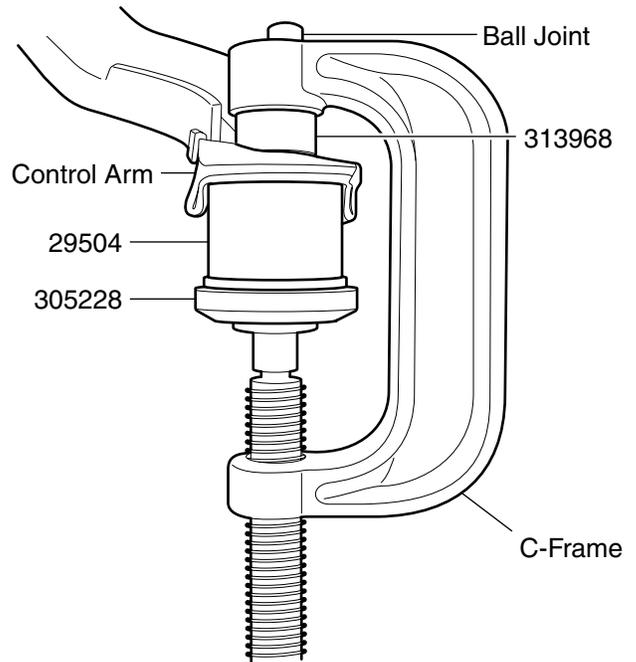


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 554414 and 38354 on the ball joint as shown in Figure 2.
4. Position the C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

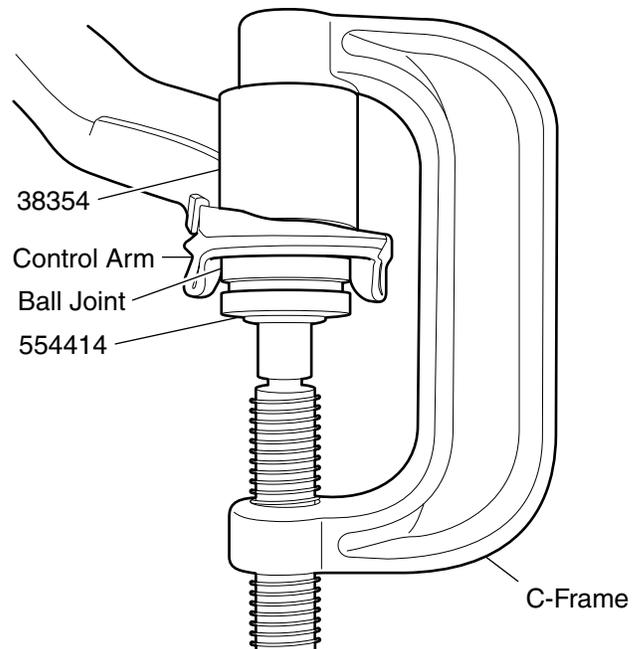


Figure 2. Ball Joint Installation

# Component: Lower-Front

## Application:

Ford Probe 1989-1997

Mazda 626 1983-1997

Mazda MX6 1988-1997

## REMOVAL:

1. Remove the dust boot.
2. Position 38354 on control arm.
3. Position 314426 over the stem of the ball joint.
4. Position the C-Frame.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

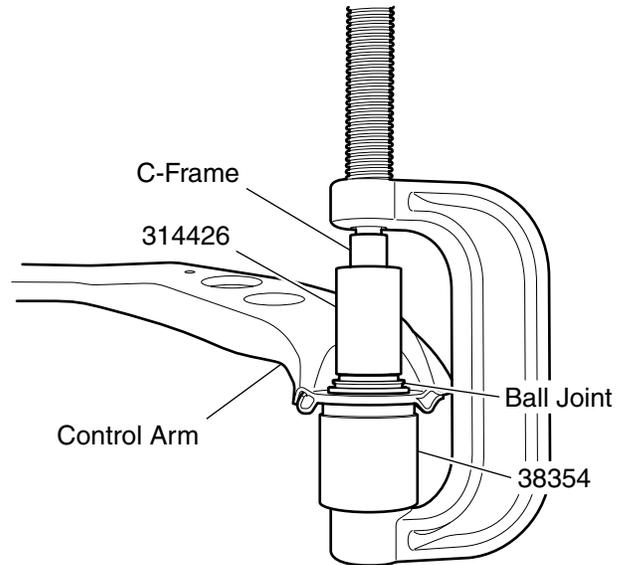


Figure 1. Ball Joint Removal

## INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 38354 and 204508A on the ball joint as shown in Figure 2.
4. Position C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

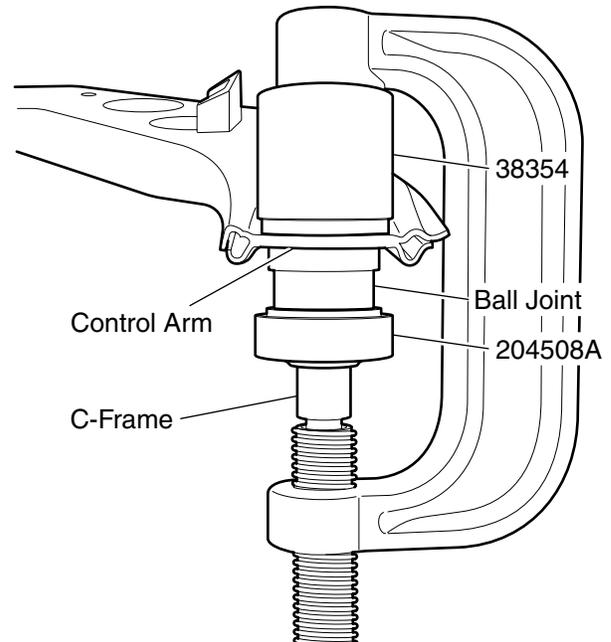


Figure 2. Ball Joint Installation

## Component: Lower-Front

### Application:

Ford Taurus 1996-2007

Lincoln Continental 1995-2002

### REMOVAL:

1. Position 554402 on the spindle.
2. Position 554404 over the stem of the ball joint.
3. Position the C-Frame.
4. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
5. Tighten the forcing screw until the ball joint is removed.

Mercury Sable 1996-2005

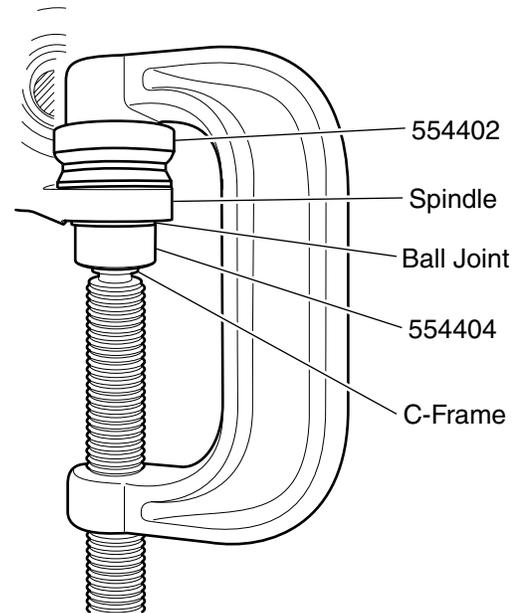


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the spindle ball joint bore.
2. Insert the new ball joint as straight as possible into the spindle.
3. Position 554403 and 554401 on the ball joint as shown in Figure 2.
4. Position the C-Frame and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

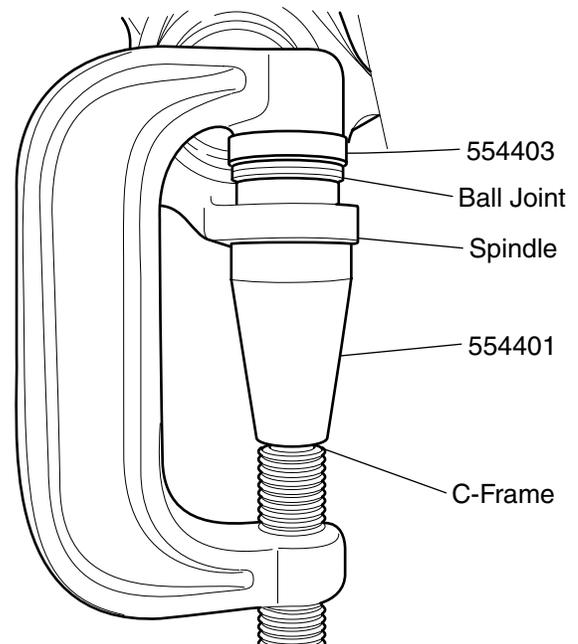


Figure 2. Ball Joint Installation

## Component: Lower-Front

### Application:

Ford Thunderbird 1989-1997  
Lincoln Mark VIII 1993-1998

Mercury Cougar 1989-1997

### REMOVAL:

1. Remove the dust boot.
2. Position 39976 on the control arm.
3. Position 554419 over the stem of the ball joint.
4. Position C-Frame and 314392.
5. Turn the forcing screw until it meets the ball joint. Check the alignment of all components.
6. Tighten the forcing screw until the ball joint is removed.

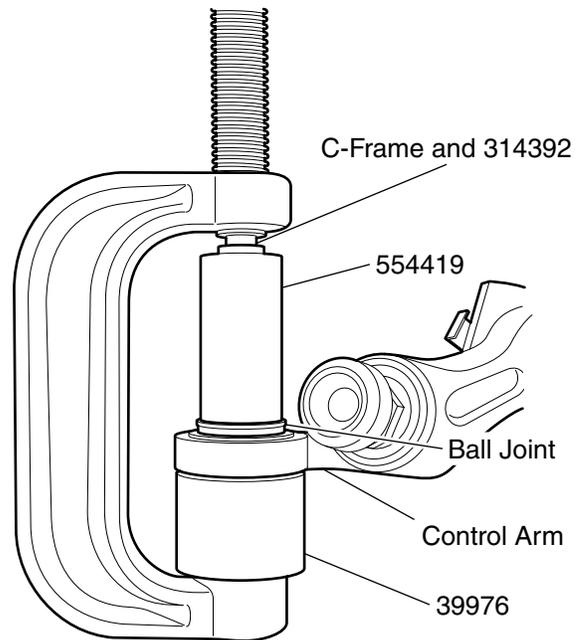


Figure 1. Ball Joint Removal

### INSTALLATION:

1. Clean the control arm ball joint bore.
2. Insert the new ball joint as straight as possible into the control arm.
3. Position 554417 and 39976 on the ball joint as shown in Figure 2.
4. Position C-Frame and 314392 and tighten the forcing screw.
5. Check the alignment of all the components and continue tightening the forcing screw until the ball joint is firmly seated.

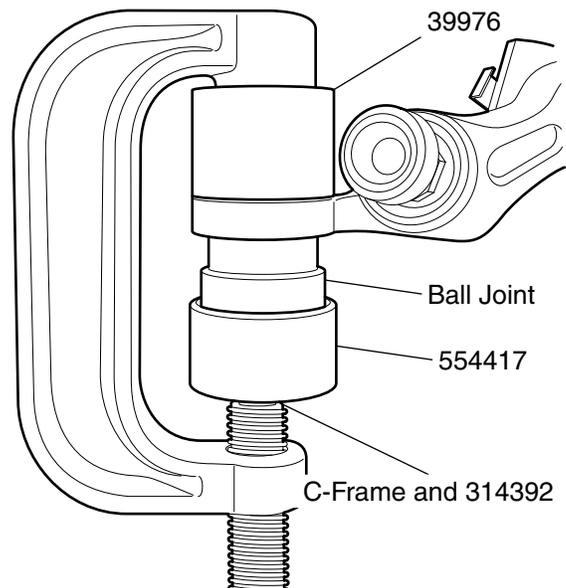


Figure 2. Ball Joint Installation

### **BRAKE ANCHOR PIN REMOVAL:**

1. Remove all lock ring retainers from the brake anchor pins.
2. Position the C-Frame over the brake spider as shown in Figure 1.
3. Tighten the forcing screw until the anchor pin is removed.

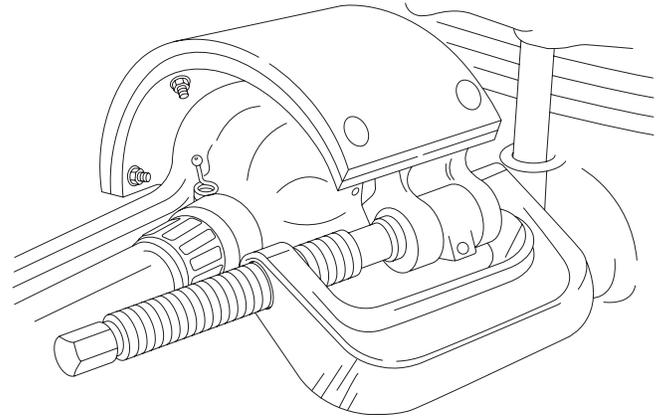


Figure 1. Brake Anchor Pin Removal

### **U-JOINT DISASSEMBLY AND ASSEMBLY:**

The basic C-Frame is used to service the U-Joints on most cars and light trucks. The U-Joints can be serviced either on or off the vehicle.

#### **Disassembly:**

1. Remove any external/internal lock rings.
2. Position the C-Frame around the driveshaft yoke. Tighten the forcing screw until the first bearing is removed.
3. Position the C-Frame on the second bearing and tighten the forcing screw until the second bearing is removed.

#### **Assembly:**

1. Clean all dirt and oil from the yoke area.
2. Align the new bearing and C-Frame as straight as possible over the yoke. Press the new bearing into the yoke and install the new lock rings.
3. Position the C-Frame and second bearing as straight as possible over the yoke and press the bearing into the yoke and install the new lock rings.

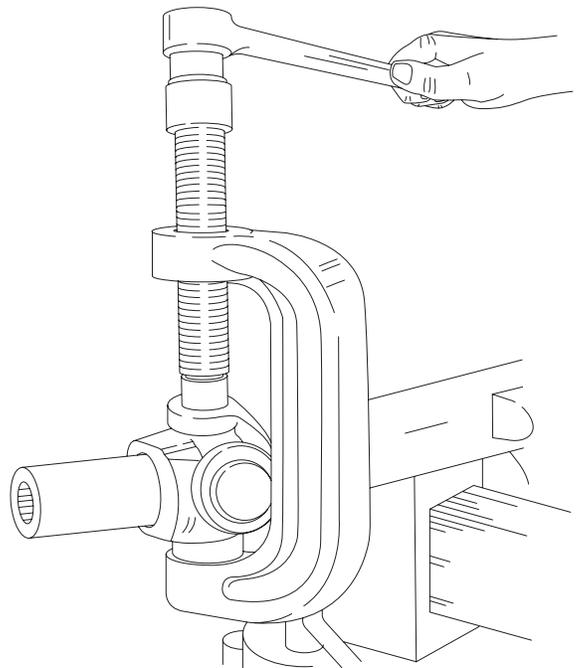


Figure 2. U-Joint Removal and Installation



## BALL JOINT QUICK REFERENCE

| Make      | Model                        | Year      | OEM<br>Kit P/N | Make                         | Model                  | Year      | OEM<br>Kit P/N |
|-----------|------------------------------|-----------|----------------|------------------------------|------------------------|-----------|----------------|
| Acura     | CL 2.2L                      | 1997      | 6529-5         | Chevrolet                    | 3500 4WD               | 1996-1999 | 6539-4         |
|           | CL 2.3L                      | 1998-1999 | 6529-5         |                              | Astro 2WD              | 1985-2005 | 6539-4         |
|           | CL 3.0L                      | 1997-1999 | 6529-5         |                              | Avalanche 1500 2WD/4WD | 2002-2008 | 6539-4         |
|           | CL 3.2L                      | 2001-2003 | 6529-5         |                              | Avalanche 2500 2WD/4WD | 2002-2006 | 6539-4         |
|           | Integra                      | 1994-2001 | 6529-5         |                              | Blazer 2WD             | 1982-2005 | 6539-4         |
|           | MDX                          | 2001-2006 | 6539-1         |                              | Camaro                 | 1993-2002 | 6529-4         |
|           | RL 3.5L                      | 1996-2008 | 6529-5         |                              | Caprice                | 1991-1996 | 6529-4         |
|           | RSX                          | 2002-2006 | 6529-5         |                              | Corvette               | 1984-2004 | 6529-4         |
|           | TL 2.5L                      | 1996-1999 | 6529-5         |                              | Express 1500           | 1996-2008 | 6539-4         |
|           | TL 3.2L                      | 1996-2008 | 6529-5         |                              | Express 2500           | 1996-2008 | 6539-4         |
|           | TSX                          | 2004-2008 | 6529-5         |                              | Express 3500           | 2003-2008 | 6539-4         |
| BMW       | 3 Series (318, 323, 328, M3) | 1992-1999 | 6529-1         | G10                          | 1971-1995              | 6539-4    |                |
| Buick     | LeSabre                      | 1986-1999 | 6529-4         | G20                          | 1973-1995              | 6539-4    |                |
|           | Park Avenue                  | 1991-1997 | 6529-4         | G30                          | 1973-1996              | 6539-4    |                |
|           | Rainier                      | 2004-2007 | 6539-4         | Impala                       | 1994-1996              | 6529-4    |                |
|           | Roadmaster                   | 1991-1996 | 6529-4         | S-10 2WD                     | 1982-2005              | 6539-4    |                |
| Cadillac  | CTS                          | 2003-2008 | 6529-4         | Silverado 1500 2WD/4WD       | 1999-2007              | 6539-4    |                |
|           | DeVille                      | 1996-1999 | 6529-4         | Silverado 1500 HD 2WD/4WD    | 2001-2007              | 6539-4    |                |
|           | Escalade                     | 1999-2007 | 6539-4         | Silverado 2500 & 2500 HD 4WD | 1999                   | 6539-4    |                |
|           | Fleetwood                    | 1991-1996 | 6529-4         | Silverado 2500 2WD           | 1999-2000              | 6539-4    |                |
| Chevrolet | 1500 2WD                     | 1991-2000 | 6539-4         | Silverado 2500 2WD/4WD       | 2001-2007              | 6539-4    |                |
|           | 1500 4WD                     | 1996-1999 | 6539-4         | Silverado 2500 4WD           | 2000                   | 6539-4    |                |
|           | 2500 2WD                     | 1991-2000 | 6539-4         | Silverado 2500 HD 2WD/4WD    | 2001-2008              | 6539-4    |                |
|           | 2500 4WD                     | 1996-1999 | 6539-4         | Silverado 3500 2WD/4WD       | 2001-2008              | 6539-4    |                |
|           | 30 Motorhome With IFS        | 1973-1997 | 6539-4         | SSR                          | 2003-2006              | 6539-4    |                |
|           | 30 Step Van With IFS         | 1973-1997 | 6539-4         | Suburban 1500 2WD            | 1992-1999              | 6539-4    |                |
|           | 3500 2WD With IFS            | 1991-2000 | 6539-4         | Suburban 1500 2WD/4WD        | 2000-2008              | 6539-4    |                |



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| Make             | Model                   | Year      | OEM<br>Kit P/N | Make             | Model           | Year      | OEM<br>Kit P/N |
|------------------|-------------------------|-----------|----------------|------------------|-----------------|-----------|----------------|
| <b>Chevrolet</b> | Suburban 1500 4WD       | 1996-1999 | 6539-4         | <b>Dodge</b>     | Dakota 2WD/4WD  | 2005-2009 | 6539-2         |
|                  | Suburban 2500 2WD       | 1992-2000 | 6539-4         |                  | Dakota 4x4      | 1987-2004 | 6539-2         |
|                  | Suburban 2500 2WD/4WD   | 2001-2008 | 6539-4         |                  | Durango 4x2/4x4 | 2004-2008 | 6539-2         |
|                  | Suburban 2500 4WD       | 1996-2000 | 6539-4         |                  | Durango 4x4     | 1998-2003 | 6539-2         |
|                  | Tahoe 2WD               | 1995-2000 | 6539-4         |                  | Grand Caravan   | 1988-2007 | 6539-2         |
|                  | Tahoe 2WD/4WD           | 2001-2008 | 6539-4         |                  | Magnum RWD      | 2005-2008 | 6529-2         |
|                  | Tahoe 4WD               | 1996-2000 | 6539-4         |                  | Neon            | 1995-2005 | 6529-2         |
|                  | Trailblazer 2WD/4WD     | 2002-2008 | 6539-4         |                  | Nitro 4x2/4x4   | 2007-2009 | 6539-2         |
|                  | Trailblazer EXT 2WD/4WD | 2003-2007 | 6539-4         |                  | Ram 1500 4x2    | 1994-1999 | 6539-2         |
| <b>Chrysler</b>  | 300C RWD                | 2005-2008 | 6529-2         | Ram 1500 4x2/4x4 | 2000-2008       | 6539-2    |                |
|                  | Aspen 2WD/4WD           | 2007-2008 | 6539-2         | Ram 2500 4x2     | 1994-2008       | 6539-2    |                |
|                  | Cirrus                  | 1995-2000 | 6529-2         | Ram 2500 4x4     | 1994-2008       | 6539-2    |                |
|                  | Grand Voyager           | 2000      | 6539-2         | Ram 3500 4x2     | 1994-2008       | 6539-2    |                |
|                  | Pacifica FWD/AWD        | 2005-2008 | 6539-2         | Ram 3500 4x4     | 1996-2008       | 6539-2    |                |
|                  | PT Cruiser              | 2001-2008 | 6529-2         | Ram SRT-10       | 2004-2006       | 6539-2    |                |
|                  | Sebring Convertible     | 1996-2008 | 6529-2         | Ram Van 1500     | 1995-2003       | 6539-2    |                |
|                  | Sebring Coupe           | 2001-2005 | 6529-2         | Ram Van 2500     | 1995-2003       | 6539-2    |                |
|                  | Sebring Sedan           | 1996-2008 | 6529-2         | Ram Van 3500     | 1995-2003       | 6539-2    |                |
|                  | Town & Country          | 1990-2008 | 6539-2         | Ram Van B100     | 1971-1980       | 6539-2    |                |
|                  | Voyager                 | 2000-2003 | 6539-2         | Ram Van B150     | 1981-1994       | 6539-2    |                |
|                  | <b>Dodge</b>            | Avenger   | 2008           | 6529-2           | Ram Van B200    | 1971-1980 | 6539-2         |
| Caliber          |                         | 2007-2008 | 6529-2         | Ram Van B250     | 1981-1994       | 6539-2    |                |
| Caravan          |                         | 1984-2006 | 6539-2         | Ram Van B300     | 1971-1980       | 6539-2    |                |
| Challenger       |                         | 2008      | 6529-2         | Ram Van B350     | 1981-1994       | 6539-2    |                |
| Charger RWD      |                         | 2005-2008 | 6529-2         | Sprinter 2500    | 2003-2008       | 6539-2    |                |
| Colt             |                         | 1984-1994 | 6539-2         | Sprinter 3500    | 2003-2008       | 6539-2    |                |
| Dakota 2WD       |                         | 1987-1996 | 6539-2         | Stratus          | 1995-2008       | 6529-2    |                |



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| Make  | Model                             | Year      | OEM<br>Kit P/N  | Make                    | Model          | Year              | OEM<br>Kit P/N |        |
|---|-----------------------------------|-----------|-----------------|-------------------------|----------------|-------------------|----------------|--------|
| <b>Eagle</b>                                  | 2000 GTX (Canada only)            | 1991-1993 | 6529-2          | <b>Ford</b>             | F-350 2WD      | 1987-1997         | 6539-3         |        |
|   | Summit                            | 1991-1996 | 6529-2          |                         | F-350 4WD      | 1992-1997         | 6539-3         |        |
|   | Talon                             | 1990-1994 | 6529-2          |                         | Fusion         | 2006-2008         | 6529-3         |        |
| <b>Ford</b>                                   | Aerostar 2WD                      | 1986-1997 | 6539-3          |                         | Mustang        | 1994-2008         | 6529-3         |        |
|   | Aerostar 4WD                      | 1986-1997 | 6539-3          |                         | Probe          | 1989-1997         | 6529-3         |        |
|   | Bronco                            | 1980-1996 | 6539-3          |                         | Ranger 2WD     | 1989-2008         | 6539-3         |        |
|   | Bronco II                         | 1984-1990 | 6539-3          |                         | Ranger 2WD/4WD | 1998-2008         | 6539-3         |        |
|   | Crown Victoria                    | 1995-2008 | 6529-3          |                         | Ranger 4WD     | 1983-1997         | 6539-3         |        |
|   | E-150                             | 1992-2008 | 6539-3          |                         | Taurus         | 1996-2007         | 6529-3         |        |
|   | E-250, E-350, E-450               | 1996-2008 | 6539-3          |                         | Thunderbird    | 1989-1997         | 6529-3         |        |
|   | Escape 2WD/4WD                    | 2001-2008 | 6539-3          |                         | <b>GMC</b>     | 1500 2WD          | 1991-2000      | 6539-4 |
|   | Excursion 2WD                     | 2000-2005 | 6539-3          |                         |                | 1500 4WD          | 1996-1999      | 6539-4 |
|   | Excursion 4WD                     | 2000-2005 | 6539-3          |                         |                | 2500 2WD          | 1991-2000      | 6539-4 |
|   | Expedition 2WD/4WD                | 1997-2008 | 6539-3          |                         |                | 2500 4WD          | 1996-2000      | 6539-4 |
|   | Explorer 2WD/4WD                  | 1995-2008 | 6539-3          |                         |                | 3500 2WD With IFS | 1991-2000      | 6539-4 |
|   | Explorer 4WD                      | 1991-1994 | 6539-3          | 3500 4WD                |                | 1996-2000         | 6539-4         |        |
|   | Explorer Sport Trac               | 2007-2008 | 6539-3          | 3500 Motorhome With IFS |                | 1973-1997         | 6539-4         |        |
|   | Explorer/Sport/Sport Trac 2WD/4WD | 2001-2005 | 6539-3          | 3500 Step Van With IFS  |                | 1973-1997         | 6539-4         |        |
| F-150 2WD                                     | 1987-1996                         | 6539-3    | Envoy 2WD/4WD   | 2002-2008               |                | 6539-4            |                |        |
| F-150 2WD/4WD                                 | 1997-2008                         | 6539-3    | G1500           | 1971-1995               |                | 6539-4            |                |        |
| F-150 4WD                                     | 1980-1996                         | 6539-3    | G2500           | 1973-1995               |                | 6539-4            |                |        |
| F-150 Heritage and Lightning                  | 2004                              | 6539-3    | G3500           | 1973-1996               |                | 6539-4            |                |        |
| F-250 2WD                                     | 1987-1997                         | 6539-3    | Jimmy 2WD       | 1982-2002               |                | 6539-4            |                |        |
| F-250 4WD                                     | 1980-1997                         | 6539-3    | S-15 Sonoma 2WD | 1982-2004               |                | 6539-4            |                |        |
| F-250 4WD (Under 8500 lb. GVW)                | 1997-1999                         | 6539-3    | Safari 2WD      | 1985-2005               |                | 6539-4            |                |        |
| F-250 Super Duty 2WD With Twin I-Beam Axle    | 1999-2008                         | 6539-3    | Savana 1500     | 1996-2008               | 6539-4         |                   |                |        |
| F-250, F-350, F-450, F-550 Super Duty 2WD/4WD | 1999-2008                         | 6539-3    | Savana 2500     | 1996-2008               | 6539-4         |                   |                |        |



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| Make         | Model                    | Year      | OEM<br>Kit P/N | Make            | Model                      | Year      | OEM<br>Kit P/N |        |
|--------------|--------------------------|-----------|----------------|-----------------|----------------------------|-----------|----------------|--------|
| <b>GMC</b>   | Savana 3500              | 1996-2008 | 6539-4         | <b>Honda</b>    | Civic                      | 1992-2000 | 6529-5         |        |
|              | Sierra 1500 2WD/4WD      | 1999-2007 | 6539-4         |                 | Civic Del Sol              | 1993-1997 | 6529-5         |        |
|              | Sierra 1500 4WD          | 1999-2007 | 6539-4         |                 | Civic Del Sol              | 1993-1997 | 6529-5         |        |
|              | Sierra 1500 HD 2WD/4WD   | 2000-2007 | 6539-4         |                 | Civic Hatchback            | 2002-2005 | 6529-5         |        |
|              | Sierra 2500 2WD/4WD      | 1999-2004 | 6539-4         |                 | Civic Hatchback Hybrid     | 2003-2005 | 6529-5         |        |
|              | Sierra 2500 HD 2WD/4WD   | 2001-2008 | 6539-4         |                 | Civic Sedan & Coupe        | 2001-2005 | 6529-5         |        |
|              | Sierra 3500 2WD/4WD      | 2001-2008 | 6539-4         |                 | Civic Sedan & Coupe Hybrid | 2003-2005 | 6529-5         |        |
|              | Sierra Denali            | 2002-2007 | 6539-4         |                 | CR-V                       | 1997-2001 | 6539-1         |        |
|              | Suburban 1500 2WD        | 1992-1999 | 6539-4         |                 | CR-V                       | 1997-2001 | 6539-1         |        |
|              | Suburban 1500 4WD        | 1996-1999 | 6539-4         |                 | CR-V                       | 2002-2006 | 6539-1         |        |
|              | Suburban 2500 2WD        | 1992-1999 | 6539-4         |                 | Element                    | 2003-2008 | 6539-1         |        |
|              | Suburban 2500 4WD        | 1996-1999 | 6539-4         |                 | Odyssey                    | 1994-1998 | 6539-1         |        |
|              | Yukon                    | 2001-2007 | 6539-4         |                 | Odyssey                    | 1995-1998 | 6539-1         |        |
|              | Yukon 2WD                | 1995-2000 | 6539-4         |                 | Odyssey                    | 1999-2006 | 6539-1         |        |
|              | Yukon 4WD                | 1996-2000 | 6539-4         |                 | Pilot                      | 2003-2006 | 6539-1         |        |
|              | Yukon Denali             | 1999-2000 | 6539-4         |                 | Prelude                    | 1992-1999 | 6529-5         |        |
|              | Yukon Denali & Denali XL | 2001-2005 | 6539-4         |                 | <b>Hummer</b>              | H2        | 2003-2008      | 6539-4 |
|              | Yukon XL 1500            | 2000-2007 | 6539-4         |                 | <b>Hyundai</b>             | Accent    | 1995-2005      | 6529-6 |
|              | Yukon XL 2500            | 2000-2008 | 6539-4         |                 |                            | Elantra   | 1996-2006      | 6529-6 |
|              |                          |           |                | SantaFe         |                            | 2001-2008 | 6539-1         |        |
| <b>Honda</b> | Accord                   | 1990-1997 | 6529-5         |                 | Sonata                     | 1995-1998 | 6529-6         |        |
|              | Accord                   | 1994-1997 | 6529-5         |                 | Tiburon                    | 1997-2008 | 6529-6         |        |
|              | Accord Hybrid            | 2005-2006 | 6529-5         | <b>Infiniti</b> | G20                        | 1991-1996 | 6529-6         |        |
|              | Accord Hybrid            | 2005-2006 | 6529-5         |                 | I30                        | 1996-2001 | 6529-6         |        |
|              | Accord Sedan & Coupe     | 1998-2002 | 6529-5         |                 | I35                        | 2002-2004 | 6529-6         |        |
|              | Accord Sedan & Coupe     | 1998-2008 | 6529-5         |                 | QX56                       | 2004-2006 | 6539-1         |        |
|              | Accord Sedan & Coupe     | 2003-2008 | 6529-5         |                 |                            |           |                |        |
|              | Civic                    | 1992-2000 | 6529-5         | <b>Isuzu</b>    | Ascender 2WD/4WD           | 2003-2008 | 6539-1         |        |



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| Make           | Model                  | Year      | OEM<br>Kit P/N | Make                                       | Model                                      | Year      | OEM<br>Kit P/N |
|----------------|------------------------|-----------|----------------|--|--|-----------|----------------|
| <b>Isuzu</b>   | Hombre 2WD             | 1996-2000 | 6539-1         | <b>Mazda</b>                               | B-2300 4WD                                 | 1995-1997 | 6539-3         |
|                | Oasis                  | 1996-1999 | 6539-1         |  | B-2300 4WD With Torsion Bar Suspension     | 2001      | 6539-3         |
| <b>Jeep</b>    | Cherokee               | 1990-2001 | 6539-2         |  | B-2500 2WD With Coil Spring Suspension     | 1998-2001 | 6539-3         |
|                | Cherokee (RHD)         | 1996-1998 | 6539-2         |  | B-2500 2WD/4WD With Torsion Bar Suspension | 1998-2001 | 6539-3         |
|                | Commander 2WD/4WD      | 2006-2009 | 6539-2         |  | B-2500 4WD With Torsion Bar Suspension     | 1998-2001 | 6539-3         |
|                | Compass 2WD            | 2007-2008 | 6539-2         |  | B-3000 2WD                                 | 1994-1996 | 6539-3         |
|                | Compass 4WD            | 2007-2008 | 6539-2         |  | B-3000 2WD With Coil Spring Suspension     | 1998-2004 | 6539-3         |
|                | Grand Cherokee         | 1993-2004 | 6539-2         |  | B-3000 2WD With Torsion Bar Suspension     | 1998-2001 | 6539-3         |
|                | Grand Cherokee 2WD/4WD | 2005-2009 | 6539-2         |  | B-3000 2WD/4WD With Torsion Bar Suspension | 1998-2007 | 6539-3         |
|                | Grand Wagoneer         | 1993-1994 | 6539-2         |  | B-3000 4WD                                 | 1994-1996 | 6539-3         |
|                | Liberty 2WD/4WD        | 2002-2009 | 6539-2         | B-3000 4WD With Torsion Bar Suspension     | 1998-2001                                  | 6539-3    |                |
|                | Wrangler               | 1987-2008 | 6539-2         | B-4000 2WD                                 | 1994-1997                                  | 6539-3    |                |
| <b>Kia</b>     | Spectra                | 2005-2008 | 6529-6         | B-4000 2WD                                 | 1994-2004                                  | 6539-3    |                |
|                | Spectra 5              | 2006-2008 | 6529-6         | B-4000 2WD/4WD With Torsion Bar Suspension | 1998-2008                                  | 6539-3    |                |
| <b>Lincoln</b> | Aviator 2WD/4WD        | 2003-2005 | 6539-3         | B-4000 4WD                                 | 1994-2001                                  | 6539-3    |                |
|                | Blackwood              | 2002      | 6539-3         | MX-6                                       | 1988-1997                                  | 6529-3    |                |
|                | Continental            | 1995-2002 | 6529-3         | Navajo 2WD                                 | 1992-1994                                  | 6539-3    |                |
|                | Mark VIII              | 1993-1998 | 6529-3         | Navajo 4WD                                 | 1991-1994                                  | 6539-3    |                |
|                | MKZ                    | 2007-2008 | 6529-3         | <b>Mercury</b>                             | Cougar                                     | 1989-1997 | 6529-3         |
|                | Navigator 2WD/4WD      | 1998-2006 | 6539-3         |  | Grand Marquis                              | 1995-2008 | 6529-3         |
|                | Town Car               | 1995-2008 | 6529-3         |  | Marauder                                   | 2003-2004 | 6529-3         |
|                | Zephyr                 | 2006      | 6529-3         |  | Mariner 2WD/4WD                            | 2005-2008 | 6539-3         |
| <b>Mazda</b>   | 626                    | 1983-1997 | 6529-3         |  | Milan                                      | 2006-2008 | 6529-3         |
|                | B-2300 2WD             | 1994-1997 | 6539-3         |  | Mountaineer                                | 1997-2008 | 6539-3         |
|                | B-2300 2WD             | 2001-2004 | 6539-3         |  | Sable                                      | 1996-2005 | 6529-3         |
|                | B-2300 2WD/4WD         | 2001-2004 | 6539-3         |  | Tribute 2WD/4WD                            | 2008      | 6539-3         |
|                | B-2300 2WD/4WD         | 2005-2008 | 6539-3         | Tribute 2WD/4WD                            | 2001-2006                                  | 6539-3    |                |



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| Make              | Model           | Year      | OEM<br>Kit P/N | Make           | Model                | Year      | OEM<br>Kit P/N |
|-------------------|-----------------|-----------|----------------|----------------|----------------------|-----------|----------------|
| <b>Mitsubishi</b> | Eclipse         | 1990-2005 | 6529-2         | <b>Pontiac</b> | Bonneville           | 1987-1999 | 6529-4         |
|                   | Galant          | 1985-2008 | 6529-2         |                | Firebird             | 1993-2002 | 6529-4         |
|                   | Mighty Max      | 1983-1996 | 6539-2         | <b>Saab</b>    | 9-7x                 | 2005-2008 | 6529-6         |
|                   | Raider          | 2006-2009 | 6539-2         | <b>Toyota</b>  | 4-Runner             | 1996-2002 | 6539-1         |
| <b>Nissan</b>     | 200SX           | 1995-1998 | 6529-6         |                | Echo                 | 2000-2005 | 6529-6         |
|                   | 240SX           | 1994-1998 | 6529-6         |                | Sequoia              | 2001-2008 | 6539-1         |
|                   | 300ZX           | 1990-1996 | 6529-6         |                | Tacoma               | 2005-2008 | 6539-1         |
|                   | Altima          | 1993-2001 | 6529-6         |                | Tacoma 4WD           | 1995-2004 | 6539-1         |
|                   | Armada          | 2005-2008 | 6539-1         |                | Tacoma Prerunner 2WD | 1995-2004 | 6539-1         |
|                   | D21 Pickup 2WD  | 1991-1997 | 6539-1         |                | Tundra               | 2000-2006 | 6539-1         |
|                   | Frontier        | 1998-2008 | 6539-1         |                |                      |           |                |
|                   | Maxima          | 1995-2003 | 6529-6         |                |                      |           |                |
|                   | Pathfinder      | 2005-2008 | 6539-1         |                |                      |           |                |
|                   | Sentra          | 1991-2006 | 6529-6         |                |                      |           |                |
|                   | Titan           | 2004-2008 | 6539-1         |                |                      |           |                |
|                   | Versa           | 2007-2008 | 6529-6         |                |                      |           |                |
|                   | Xterra          | 2000-2008 | 6539-1         |                |                      |           |                |
| <b>Oldsmobile</b> | 88              | 1985-1999 | 6529-4         |                |                      |           |                |
|                   | 98              | 1985-1996 | 6529-4         |                |                      |           |                |
|                   | Bravada 2WD/4WD | 2002-2004 | 6539-4         |                |                      |           |                |
|                   | LSS             | 1996-1999 | 6529-4         |                |                      |           |                |
|                   | Regency         | 1997-1998 | 6529-4         |                |                      |           |                |
| <b>Plymouth</b>   | Breeze          | 1995-2000 | 6529-2         |                |                      |           |                |
|                   | Grand Voyager   | 1988-2000 | 6539-2         |                |                      |           |                |
|                   | Laser           | 1990-1994 | 6529-2         |                |                      |           |                |
|                   | Neon            | 1995-2001 | 6529-2         |                |                      |           |                |
|                   | Voyager         | 1984-2003 | 6539-2         |                |                      |           |                |