JEEP CHEROKEE JEEP COMANCHE 1985-1996 1985-1992

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CLANTY FOR CLANTY

Parts List

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AM265D

| Ref # | Part # | Qty | Description * Part of 6781 Bolt Bag | Ref # | Part # | Qty | Descr | iption | * Part of 6781 Bolt Bag | |
|-------|--------------|-----|-------------------------------------|-------|--------|----------------------------------|---------------------|------------------------------------|-------------------------|--|
| 1 | A5417 | 1 | Pushbeam (29-5/8 OAL) | 21 | *821 | 2 | Spring | J | | |
| 2 | 5787 | 1 | Pushplate - Driver's Side | 22 | *7273 | 1 | Chain 1/4" x 5-3/4" | | | |
| 3 | 5788 | 1 | Pushplate - Passenger's Side | 23 | *7275 | 1 | Chain | Chain Connecting Link | | |
| 4 | 5128 | 2 | Headgear Brace | 24 | *90106 | 5 1 | 3/8" x | 3/8" x 1-1/4" (NC) Gr. 5 Cap Screw | | |
| 5 | *90575 | 11 | 1/2" x 1-1/4" (NC) Gr. 5 Cap Screw | 25 | *90334 | F 1 | 3/8" (1 | 3/8" (NC) Nut | | |
| 6 | *90210 | 6 | 1/2" x 1-1/2" (NC) Gr. 5 Cap Screw | 26 | *90361 | 1 | 3/8" L | ock W | /asher | |
| 7 | *90610 | 2 | 1/2" x 3-1/2" (NC) Gr. 5 Cap Screw | | A5966 | 1 | Dash | Brack | et Bag | |
| 8 | *90319 | 8 | 1/2" Flat Washer | | | | | | | |
| 9 | *90364 | 17 | 1/2" Lock Washer | | | NC FASTENER TORQUE (FT-LB) | | | | |
| 10 | *90337 | 17 | 1/2" (NC) Nut | | DIA | DIAMETER- GRADE | | | | |
| 11 | 6190 | 1 | Bumper Support, Driver's Side | | | READS | $\bigcirc \bigcirc$ | \bigotimes | | |
| 12 | 619 1 | 1 | Bumper Support, Passenger's Side | | PER | R INCH | G2 G5 | G8 | | |
| 13 | *90601 | 2 | 1/4" x 1-1/2" Cotter Pin | | | - 20 | 6 9 | 13 | | |
| 14 | *90636 | 1 | M10 x 1.50 x 40 Gr. 10.9 Cap Screw | | | 5 - 18 - 16 | 11 18 19 31 | 28 | | |
| 15 | *90429 | 1 | M10 Lock Washer | | | 5 - 14 | 30 50 | 75 | | |
| 16 | *4289 | 2 | 3/4" x 1-7/8" Machine Pin | | | - 13 | 45 75 | 115 | | |
| 17 | *90658 | 2 | 5/32" x 1-1/4" Cotter Pin | | | 5 - 12 - 11 | 66 110 | 165 | | |
| 18 | 3 | 1 | Connecting Pin Release | | | - 11 | 93 150 150 250 | 225 370 | | |
| 19 | 6920 | 2 | Connecting Pin Assembly | | 7/8 | - 9 | | 591 | | |
| 20 | 6815 | 2 | Connecting Pin w/Handle | | 1 - | 8 | 220 583 | 893 | | |

Installation Instructions

- Remove and discard the two torx head cap screws from bottom flange of front bumper. If vehicle has engine shock absorber, remove and discard the rear bolt holding the lower mounting bracket to unibody. Due to its length, this bolt interferes with pushplate installation. Replace with an M10 x 40 x 1.5 MM cap screw (14) and lock washer (15). Remove and save the top two cap screws holding bumper onto bumper support and remove bumper (on vehicles with plastic bumpers on the bumper, saw one inch off bottom of plastic bumper leaving bolting strip on). Ream bottom two bumper holes to 17/32". After marking bumper support positions (to aid in relocating bumper), remove and replace them with Fisher bumper supports (11 & 12). Fasten supports to frame using one original cap screw in each rear hole on brackets and one 1/2" x 1-1/4" Gr.5 cap screw (5), two flat washers (8, one lock washer (9) and one nut (10) in each of the two holes on both brackets. Reinstall bumper using the two top cap screws previously removed.
- Install pushplates (2,3) to their respective sides by placing the rear section of each plate to the bottom and outside of the body frame. Insert a 1/2" x 3-1/2" cap screw (7) with a flat washer (8), through the pushplate and frame. Secure with another 1/2" flat washer (8), lock washer (9) and nut (10). Leave all fasteners loose.
- **3.** Raise front end of each pushplate and attach to bottom of bumper and bumper bracket with one 1/2 x 1-1/2" Gr. 5 cap screw (6) up through pushplate, bumper and bumper bracket. Fasten with lock washer (9) and nut (10).
- **4.** Assemble connecting pins (19) to pushbeam (1). First insert springs (21) between two inner ears on each side of pushbeam. Then, insert connecting pin (20) through all three ears with handle of pin towards the center of the beam. Leaving the hole in the pin between the inner two ears, pull back on spring and install cotter pin (13).
- 5. Install pushbeam (1) between the pushplates. Fasten with two 1/2" x 1-1/4" cap screws (5), lock washers (9) and nuts (10) down through the beam and two 1/2" x 1-1/4" cap screws (5) lock washers (9) and nuts (10) in though the beam.
- 6. Install the headgear (not shown) and headgear braces (4) to the pushplates using 1/2" x 1-1/4" cap screws (5), lock washers (9) and nuts (10).
- 7. Tighten beam bolts and jack under center of beam lifting pushplates up under frame. Make sure plate on back of driver's side pushplate is up inside of bent down lip on frame. Align front bumper and tighten all fasteners. Using the rear bottom boar on the pushplates as a guide, drill a 17/32" hole in the passenger's side of pushplate (3) and install a 1-1/4" cap screw (NC) Gr. 5 (5), lock washer (9) and nut (10). On the driver's side bar, drill a 13/32" hole through the lip of frame and install a 3/8" x 1-1/4" cap screw (NC) Gr. 5 (24), lock washer (25) and nut (26). Using the hole in each front bumper hanger as a guide, drill a 17/32" hole up through lower flange of front bumper, both sides. Install a 1/2" x 1-1/2" cap screw (5), lock washer (9) and nut (10) through each hole. Tighten all fasteners.

Note: An extra length of lift chain (22) and a connecting link (23) are supplied with this kit to be used <u>if necessary</u> to provide for sufficient blade travel when electric hydraulic pak kits are used.

Note 1: Air shocks or air bags should be installed to level vehicle with plow attached.

Note 2: If vehicle is equipped with optional front bumper guards, remove front bumper and remove bumper guards. Trim 1" of rubber off bottom of bumper guard (do not cut off steel tab) and reinstall to bumper. Reinstall bumper to vehicle.