

# JOIST

DAS ORIGINAL

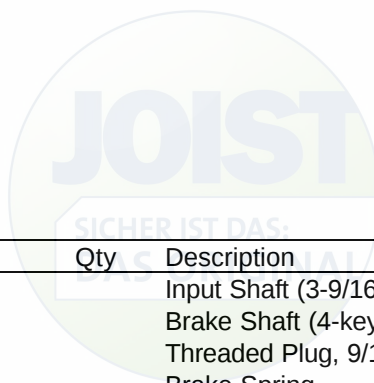
ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

|     |     |     |     |
|-----|-----|-----|-----|
| 47  | 48  | 47C | 48C |
| 47A | 48A | 47D | 48D |
| 47B | 48B | 47E | 48E |





| Ref # | Part Number | Qty         | Description                        |
|-------|-------------|-------------|------------------------------------|
| 1     | 772082A     |             | Transaxle Cover                    |
| 2     | 780122      |             | Needle Bearing                     |
| 3     | 770071B     |             | Transaxle Case                     |
| 4     | 776204      |             | Countershaft                       |
| 5     | 778138      |             | Output Pinion                      |
| 6     | 778139      |             | Output Gear                        |
| 7     | 778136      |             | Spur Gear (15 teeth-steel)         |
| 8     | 792089A     |             | Key                                |
| 9     | 784266      |             | Shift Collar                       |
| 10    | 784290      |             | Shift Rod & Fork                   |
| 11    | 778154      |             | Bevel Gear (42 teeth-steel)        |
| 12    | 778153      |             | Input Bevel Pinion (steel)         |
| 13    | 778166      | 801-801-029 | Bevel Gear (splined-steel)         |
| 14    | 778131      | Peerless    | Bevel Pinion (steel)               |
| 15    | 778175      |             | Differential Gear (Incl. 2 of 120) |
| 17    | 786034      |             | Drive Pin                          |
| 18    | 786074      |             | Spacer                             |
| 20    | 792077A     |             | Steel Ball                         |
| 21    | 792078      |             | Set Screw, 3/8-16 x 3/8"           |
| 22    | 792079      |             | Spring                             |
| 25    | 792073A     |             | Screw, 1/4-20 x 1-1/4"             |
| 26    | 792109      |             | Retaining Ring                     |
| 27    | 792035      |             | Retaining Ring                     |
| 28    | 788040      |             | Retaining Ring                     |
| 29    | 780072      |             | Thrust Washer                      |
| 30    | 780108      |             | Thrust Washer                      |
| 31B   | 780114      |             | Washer                             |
| 31A   | 780001      |             | Washer                             |
| 31    | 780113      |             | Flat Washer                        |
| 32    | 788057      |             | "O" Ring                           |
| 33    | 788051A     |             | Square Cut Ring                    |
| 34    | 780105A     |             | Flanged Bushing                    |
| 35    | 780118A     |             | Flanged Bushing                    |
| 36    | 790003      |             | Brake Disk                         |
| 37    | 790007      |             | Brake Pad Plate                    |
| 38    | 799021      |             | Brake Pad (pkg of 2)               |
| 39    | 786026      |             | Dowel Pin                          |
| 40    | 792076A     |             | Flat Washer                        |
| 41    | 790013      |             | Brake Lever                        |
| 42    | 792073A     |             | Screw, 1/4-20 x 1-1/4"             |
| 43    | 792075      |             | Locknut, 5/16-24                   |
| 44    | 790025      |             | Brake Pad Holder                   |
| 46    | 786086      |             | Brake Lever Bracket                |
| 47    | 774731      |             | Axle (13-5/8" long) (Incl. 26)     |
| 48    | 774685      |             | Axle (16-5/8" long) (Incl. 26)     |
| 49    | 778146A     |             | Spur Gear (37 teeth)               |
| 50    | 778124A     |             | Spur Gear (30 teeth)               |
| 51    | 778123A     |             | Spur Gear (25 teeth)               |
| 52    | 778122A     |             | Spur Gear (22 teeth)               |
| 53    | 778273      |             | Spur Gear (19 teeth-steel)         |
| 56    | 778145      |             | Spur Gear (12 teeth)               |
| 57    | 778126A     |             | Spur Gear (20 teeth)               |
| 58    | 778127A     |             | Spur Gear (25 teeth)               |
| 59    | 778128A     |             | Spur Gear (28 teeth)               |
| 60    | 778163      |             | Spur Gear (31 teeth)               |
| 65    | 780109      |             | Thrust Washer (flat)               |



| Ref # | Part Number | Qty         | Description                              |
|-------|-------------|-------------|------------------------------------------|
| 66    | 776208      |             | Input Shaft (3-9/16" long)               |
| 67    | 776184A     |             | Brake Shaft (4-keyed)                    |
| 72    | 792074      |             | Threaded Plug, 9/16-18                   |
| 79    | 792144      |             | Brake Spring                             |
| 81    | 786062A     |             | Roller Chain (No. 41 chain, 22 links)    |
| 82    | 786061      |             | Sprocket (10 teeth)                      |
| 83    | 786060      |             | Sprocket (14 teeth)                      |
| 88    | 780121      |             | Ball Bearing                             |
| 89    | 780119      |             | Ball Bearing                             |
| 90    | 788067B     |             | Grease (32 oz. bottle Bentonite greas e) |
| 91    | 780112      |             | Needle Bearing                           |
| 118   | 788053      |             | Square Cut Seal                          |
| 119   | 780114      | 801-801-029 | Flat Washer                              |
| 120   | 780064      | Peerless    | Bushing                                  |
| 120A  | 780120      |             | Bronze Bearing                           |
| 121   | 780065      |             | Thrust Washer                            |
| 123   | 792040      |             | Roll Pin                                 |
| 150   | 510334      |             | Gasket Eliminator (Loctite #515)         |