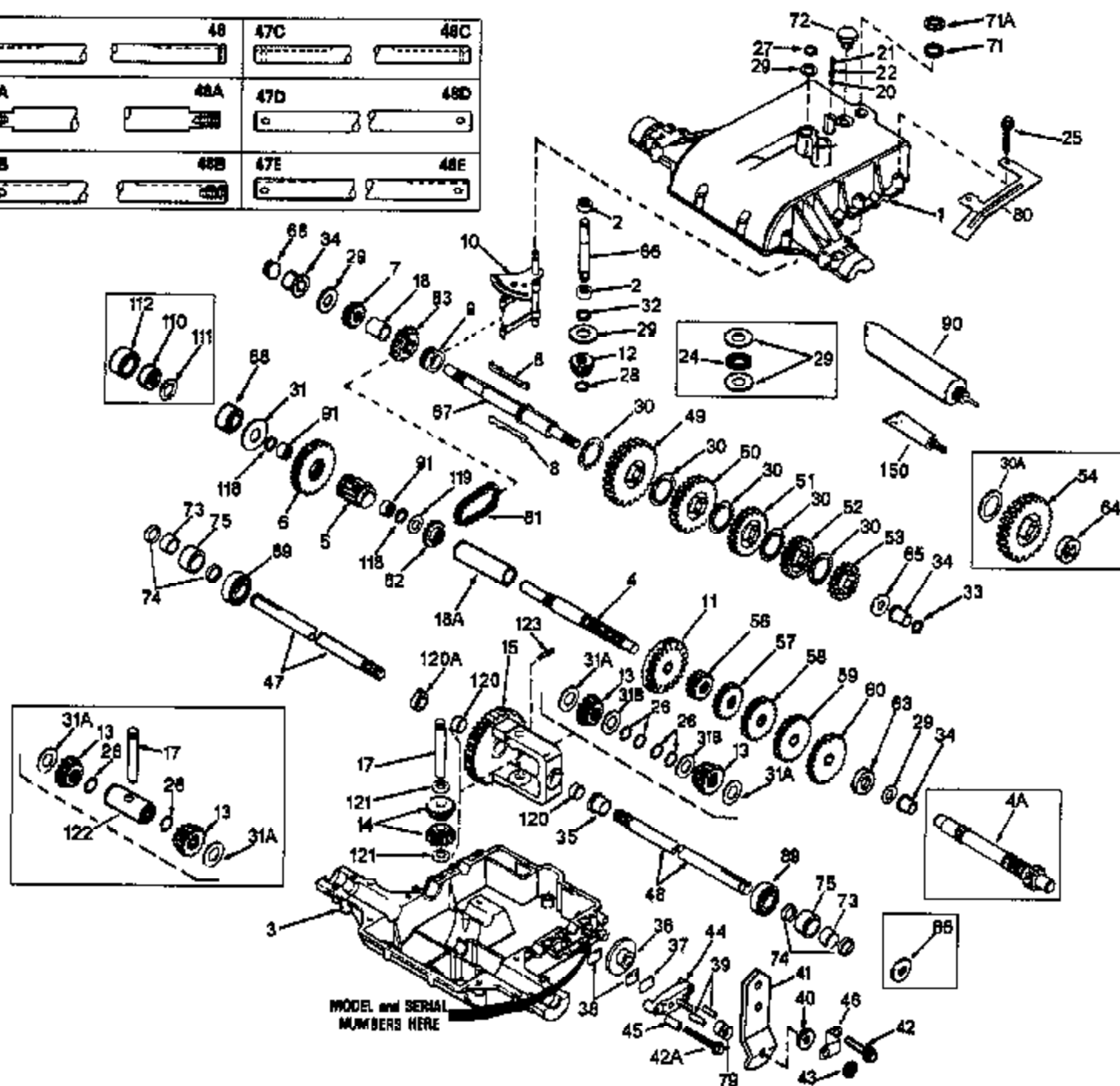


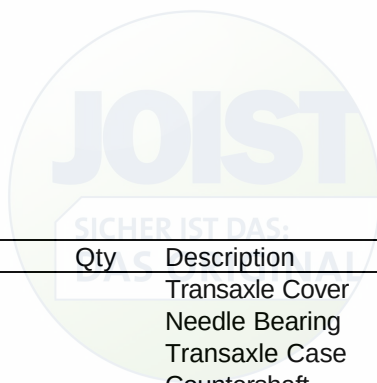
# JOIST

DAS ORIGINAL

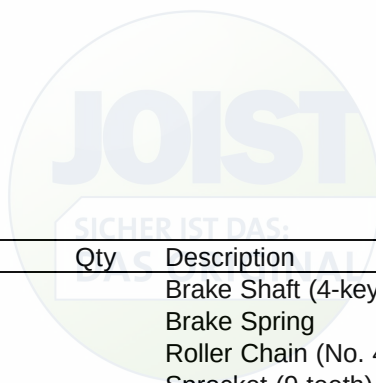
ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

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





| Ref # | Part Number | Qty          | Description                        |
|-------|-------------|--------------|------------------------------------|
| 1     | 772077B     |              | Transaxle Cover                    |
| 2     | 780086A     |              | Needle Bearing                     |
| 3     | 770071B     |              | Transaxle Case                     |
| 4     | 776181      |              | 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    | 778137A     |              | Bevel Gear (42 teeth)              |
| 12    | 778113A     |              | Input Bevel Pinion                 |
| 13    | 778067      | 801-801-027A | Bevel Gear                         |
| 14    | 778068      | Peerless     | Bevel Pinion                       |
| 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    | 792018      |              | Retaining Ring                     |
| 27    | 792035      |              | Retaining Ring                     |
| 28    | 788040      |              | Retaining Ring                     |
| 29    | 780072      |              | Thrust Washer                      |
| 30    | 780108      |              | Thrust Washer                      |
| 31    | 780113      |              | Flat Washer                        |
| 31A   | 780001      |              | Washer                             |
| 32    | 792001      |              | "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                |
| 47A   | 774340A     |              | Axle (10-27/32" long) (Incl. 26)   |
| 48A   | 774435      |              | Axle (13-3/8" long)                |
| 49    | 778125      |              | Spur Gear (35 teeth)               |
| 50    | 778124A     |              | Spur Gear (30 teeth)               |
| 51    | 778123A     |              | Spur Gear (25 teeth)               |
| 52    | 778122A     |              | Spur Gear (22 teeth)               |
| 53    | 778121A     |              | Spur Gear (20 teeth)               |
| 56    | 778136      |              | Spur Gear (15 teeth-steel)         |
| 57    | 778126A     |              | Spur Gear (20 teeth)               |
| 58    | 778127A     |              | Spur Gear (25 teeth)               |
| 59    | 778128A     |              | Spur Gear (28 teeth)               |
| 60    | 778129A     |              | Spur Gear (30 teeth)               |
| 65    | 780109      |              | Thrust Washer (flat)               |
| 66    | 776135      |              | Input Shaft (3-11/16" long)        |



| Ref # | Part Number | Qty          | Description                              |
|-------|-------------|--------------|------------------------------------------|
| 67    | 776184A     |              | Brake Shaft (4-keyed)                    |
| 79    | 792144      |              | Brake Spring                             |
| 81    | 786081      |              | Roller Chain (No. 41 chain, 24 links)    |
| 82    | 786082      |              | Sprocket (9 teeth)                       |
| 83    | 786083      |              | Sprocket (18 teeth)                      |
| 89    | 780119      |              | Ball Bearing                             |
| 90    | 788067B     |              | Grease (32 oz. bottle Bentonite greas e) |
| 91    | 780112      |              | Needle Bearing                           |
| 110   | 780111      |              | Needle Bearing                           |
| 111   | 788052      |              | Square Cut Seal                          |
| 112   | 786075A     |              | Sleeve Assembly (Incl. 110)              |
| 118   | 788053      |              | Square Cut Seal                          |
| 119   | 780114      | 801-801-027A | Flat Washer                              |
| 120A  | 780120      | Peerless     | Bronze Bearing                           |
| 120   | 780064      |              | Bushing                                  |
| 121   | 780065      |              | Thrust Washer                            |
| 123   | 792040      |              | Roll Pin                                 |
| 150   | 510334      |              | Gasket Eliminator (Loctite #515)         |