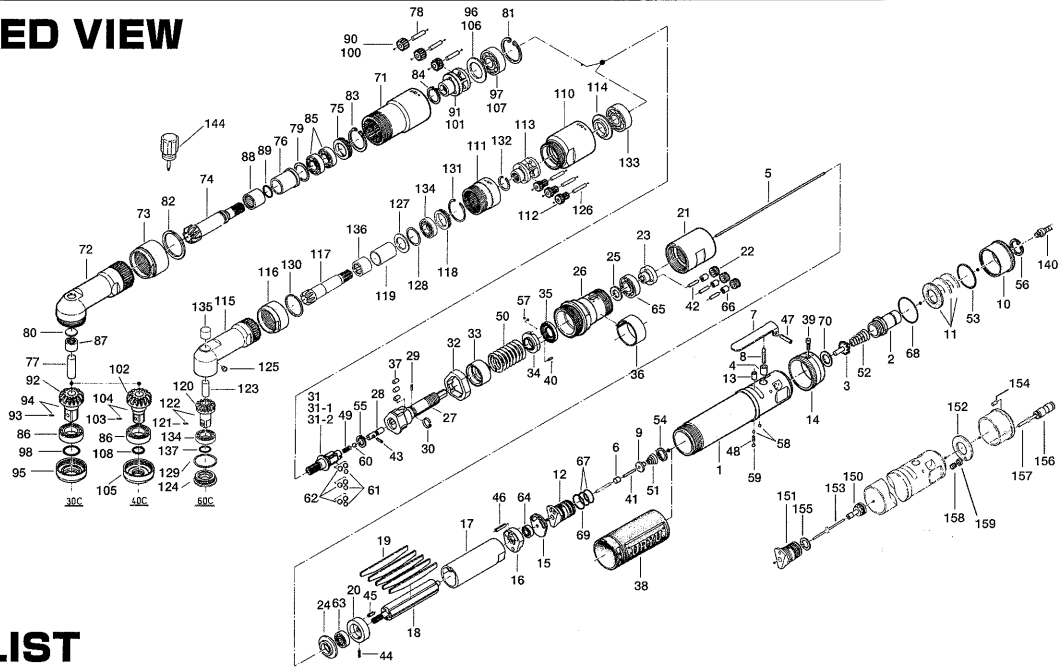


# UAN-701R-30C, 40C&60C Torque Control Angle Nutrunners

## EXPLODED VIEW



## PARTS LIST

| Index No. | Code No.  | Parts Name                | Quantity | Index No.                               | Code No.  | Parts Name                           | Quantity | Index No.                           | Code No.  | Parts Name                          | Quantity |
|-----------|-----------|---------------------------|----------|-----------------------------------------|-----------|--------------------------------------|----------|-------------------------------------|-----------|-------------------------------------|----------|
| # 1       | 269-025-5 | Casing                    | 1        | #57                                     | 981-001-0 | Ball (3/32)                          | 2        | #105                                | 259-488-6 | Angle Casing Setter                 | 1        |
| # 2       | 259-091-6 | Air Inlet Bushing         | 1        | #58                                     | 981-002-0 | Ball (1/8)                           | 2        | #106                                | 975-245-0 | Spacer (32×24×2.5H)                 | 1        |
| # 3       | 259-100-6 | Valve                     | 1        | #59                                     | 981-003-0 | Ball (5/32)                          | 1        | #107                                | 982-102-0 | Ball Bearing (6002)                 | 1        |
| # 4       | 553-103-1 | Valve Rod Bushing         | 1        | #60                                     | 981-004-0 | Ball (3/16)                          | 1        | #108                                | 990-910-0 | O-Ring (SNS-12.5)                   | 1        |
| # 5       | 269-104-5 | Valve Rod                 | 1        | #61                                     | 981-005-0 | Ball (7/32)                          | 3        | <b>Parts for UAN-701R-60C</b>       |           |                                     |          |
| # 6       | 444-106-8 | Valve Rod Cap             | 1        | #62                                     | 981-006-0 | Ball (1/4)                           | 6        | #31-2                               | 269-346-7 | Cam                                 | 1        |
| # 7       | 196-107-7 | Valve Lever               | 1        | #63                                     | 982-021-0 | Ball Bearing (626)                   | 1        | #110                                | 269-381-7 | Cam Casing                          | 1        |
| # 8       | 259-114-0 | Valve Spindle             | 1        | #64                                     | 982-033-0 | Ball Bearing (696)                   | 1        | #111                                | 259-466-0 | Second Internal Gear                | 1        |
| # 9       | 259-254-6 | Shut-Off Valve            | 1        | #65                                     | 982-101-0 | Ball Bearing (6001)                  | 1        | #112                                | 268-471-9 | Second Planet Gear                  | 3        |
| #10       | 259-780-6 | Exhaust Stack             | 1        | #66                                     | 988-590-0 | Needle Roller Bearing (KT367N)       | 3        | #113                                | 268-485-9 | Second Gear Cage                    | 1        |
| #11       | 259-835-6 | Filter                    | 3        | #67                                     | 990-590-0 | O-Ring (17×1)                        | 2        | #114                                | 269-487-7 | Second Gear Cage Spacer             | 1        |
| #12       | 269-210-5 | Reverse Valve             | 1        | #68                                     | 990-603-0 | O-Ring (28.5×1.3)                    | 1        | #115                                | 268-441-6 | Angle Casing                        | 1        |
| #13       | 268-211-6 | Reverse Valve Bushing     | 1        | #69                                     | 990-914-0 | O-Ring (SNS-16)                      | 1        | #116                                | 259-081-0 | Locking Nut                         | 1        |
| #14       | 268-212-6 | Reverse Lever             | 1        | #70                                     | 996-433-0 | Urethane Packing (19×12×1)           | 1        | #117                                | 268-420-6 | Driving Gear                        | 1        |
| #15       | 268-291-7 | Rear Plate Spacer         | 1        | <b>Parts for UAN-701R-30C &amp; 40C</b> |           |                                      |          | #118                                | 259-426-0 | Driving Gear Spindle Retainer Screw | 1        |
| #16       | 259-285-6 | Rear Plate                | 1        | #71                                     | 269-466-5 | Second Internal Gear                 | 1        | #119                                | 259-567-2 | Bushing                             | 1        |
| #17       | 269-286-5 | Cylinder                  | 1        | #72                                     | 269-441-5 | Angle Casing                         | 1        | #120                                | 268-430-6 | Driven Gear (O)                     | 1        |
| #18       | 269-287-5 | Rotor                     | 1        | #73                                     | 259-081-6 | Locking Nut                          | 1        | #121                                | 891-300-1 | Socket Retainer Pin Assy            | 1        |
| #19       | 269-288-5 | Blade (PC)                | 5        | #74                                     | 269-420-5 | Driving Gear                         | 1        | #122                                | 895-069-1 | Driven Gear Assy (P)                | 1        |
| #20       | 269-289-5 | Front Plate               | 1        | #75                                     | 259-426-0 | Driving Gear Spindle Retainer Screw  | 1        | #123                                | 972-320-0 | Roller Pin (8×20)                   | 1        |
| #21       | 269-465-5 | First Internal Gear       | 1        | #76                                     | 259-427-6 | Driving Gear Spindle Retainer Spacer | 1        | #124                                | 268-488-6 | Angle Casing Setter                 | 1        |
| #22       | 259-470-6 | First Planet Gear         | 3        | #77                                     | 972-360-1 | Roller Pin (10×28)                   | 1        | #125                                | 968-130-0 | Grease Cup (3/16)                   | 1        |
| #23       | 259-480-6 | First Gear Cage           | 1        | #78                                     | 972-120-0 | Roller Pin (4×19)                    | 3        | #126                                | 972-107-0 | Roller Pin (3.5×21.8F)              | 3        |
| #24       | 259-807-6 | Spacer                    | 1        | #79                                     | 975-806-0 | Adjusting Spacer (24×20×t)           | 1        | #127                                | 975-166-0 | Spacer (24×16×1.5)                  | 1        |
| #25       | 408-483-0 | Gear Cage Spacer          | 1        | #80                                     | 975-596-0 | Round Plate (14×1)                   | 1        | #128                                | 975-806-0 | Adjusting Spacer (24×20×t)          | 1        |
| #26       | 269-369-5 | Clutch Casing             | 1        | #81                                     | 979-025-0 | Inner Snap Ring (32)                 | 1        | #129                                | 975-807-0 | Adjusting Spacer (28×25×t)          | 1        |
| #27       | 269-654-5 | Cam Guide                 | 1        | #82                                     | 979-194-0 | Outer Snap Ring (32)                 | 1        | #130                                | 978-308-0 | Snap Ring (30×1.6)                  | 1        |
| #28       | 268-318-6 | Pilot Pin                 | 1        | #83                                     | 979-207-0 | Snap Ring (30)                       | 1        | #131                                | 979-206-0 | Snap Ring (28)                      | 1        |
| #29       | 471-764-7 | Notch Pin                 | 1        | #84                                     | 979-358-0 | Inner Snap Ring (ISTW-17)            | 1        | #132                                | 979-358-0 | Inner Snap Ring (ISTW-17)           | 1        |
| #30       | 471-670-7 | Band                      | 1        | #85                                     | 982-902-0 | Ball Bearing (6901)                  | 2        | #133                                | 982-102-0 | Ball Bearing (6002)                 | 1        |
| #32       | 269-375-5 | Cam Ring                  | 1        | #86                                     | 982-904-0 | Ball Bearing (6903)                  | 1        | #134                                | 982-902-0 | Ball Bearing (6901)                 | 2        |
| #33       | 269-164-5 | Roller Setter             | 1        | #87                                     | 988-388-0 | Needle Roller Bearing (F1010)        | 1        | #135                                | 988-480-0 | Needle Roller Bearing (BK-810)      | 1        |
| #34       | 269-562-5 | Stopper                   | 1        | #88                                     | 988-389-0 | Needle Roller Bearing (F1616)        | 1        | #136                                | 988-393-0 | Needle Roller Bearing (NF-1416)     | 1        |
| #35       | 259-257-6 | Regulator Screw           | 1        | #89                                     | 990-910-0 | O-Ring (SNS-12.5)                    | 1        | #137                                | 990-910-0 | O-Ring (SNS-12.5)                   | 1        |
| #36       | 259-670-0 | Band                      | 1        | <b>Parts for UAN-701R-30C</b>           |           |                                      |          | <b>Parts for UAN-701R-(TM-type)</b> |           |                                     |          |
| #37       | 269-651-5 | Cam Roller                | 3        | #31                                     | 269-346-5 | Cam                                  | 1        | #150                                | 895-071-1 | Shut-off Valve                      | 1        |
| #38       | 269-840-5 | Casing Protector          | 1        | #90                                     | 269-471-5 | Second Planet Gear                   | 3        | #151                                | 895-100-1 | Reverse Valve                       | 1        |
| #39       | 945-001-0 | Allen Head Bolt (M3×10)   | 1        | #91                                     | 269-485-5 | Second Gear Cage                     | 1        | #152                                | 895-072-1 | Filter                              | 1        |
| #40       | 970-091-0 | Pin (H) (2×4.5)           | 1        | #92                                     | 269-430-5 | Driven Gear (O)                      | 1        | #153                                | 895-101-1 | Valve Rod                           | 1        |
| #41       | 970-104-0 | Pin (H) (2×21.5)          | 1        | #93                                     | 891-304-1 | Socket Retainer Pin Assy             | 1        | #154                                | 971-202-0 | Pin (3×2)                           | 1        |
| #42       | 972-094-0 | Roller Pin (3×14)         | 3        | #94                                     | 895-076-1 | Driven Gear Assy (P)                 | 1        | #155                                | 996-422-0 | Packing (16×10×1)                   | 1        |
| #43       | 969-470-0 | Pin (E) (2×8)             | 1        | #95                                     | 269-488-5 | Angle Casing Setter                  | 1        | #156                                | 933-250-0 | One-touch Connector (SLS-04)        | 1        |
| #44       | 973-007-0 | Roll Pin (2×7)            | 1        | #96                                     | 975-249-0 | Spacer (32×21×1.5H)                  | 1        | #157                                | 935-350-0 | Polyurethane Hose (F-1504)          | 1        |
| #45       | 973-108-0 | Roll Pin (3×8)            | 1        | #97                                     | 982-201-0 | Ball Bearing (6201)                  | 1        | #158                                | 933-500-0 | Chuckling-Ring                      | 1        |
| #46       | 973-116-0 | Roll Pin (3×16)           | 1        | #98                                     | 990-156-0 | O-Ring (P16NTN)                      | 1        | #159                                | 933-501-0 | Chuckling-Guide                     | 1        |
| #47       | 973-124-0 | Roll Pin (3×24)           | 1        | <b>Parts for UAN-701R-40C</b>           |           |                                      |          | <b>ACCESSORIES</b>                  |           |                                     |          |
| #48       | 976-022-0 | Spring (3×5.5×0.4)        | 1        | #31-1                                   | 269-346-6 | Cam                                  | 1        | #140                                | 940-114-0 | Air Hose Nipple (NPT 1/4×3/8)       | 1        |
| #49       | 976-058-0 | Spring (4.5×11×0.4)       | 1        | #100                                    | 612-470-2 | First Planet Gear                    | 3        | #141                                | 935-225-0 | Silencer Hose 40×38×1000            | 1        |
| #50       | 976-579-0 | Spring (26×43.5×4.0)      | 1        | #101                                    | 259-485-6 | Second Gear Cage                     | 1        | #142                                | 935-250-0 | Mark Tube 4×3.2×70                  | 2        |
| #51       | 977-072-0 | Cone Spring (5.5×15×14)   | 1        | #102                                    | 269-430-6 | Driven Gear (O)                      | 1        | #143                                | 931-150-0 | Insu-Lock T18L                      | 2        |
| #52       | 977-275-0 | Cone Spring (11×14×32)    | 1        | #103                                    | 891-300-1 | Socket Retainer Pin Assy             | 1        | #144                                | 939-402-0 | Manual Driver No. 2                 | 1        |
| #53       | 978-337-0 | Snap Ring (34×1.4×13)     | 1        | #104                                    | 895-077-1 | Driven Gear Assy (P)                 | 1        |                                     |           |                                     |          |
| #54       | 979-008-0 | Inner Snap Ring (15)      | 1        |                                         |           |                                      |          |                                     |           |                                     |          |
| #55       | 979-351-0 | Inner Snap Ring (ISTW-10) | 1        |                                         |           |                                      |          |                                     |           |                                     |          |
| #56       | 979-358-0 | Inner Snap Ring (ISTW-17) | 1        |                                         |           |                                      |          |                                     |           |                                     |          |

When ordering spare parts, please specify tool type, code number and part name.

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2013.04

OKA-456-13-02-27-0504