

# REPAIR OF INVERTED GEAR RACK IN-WALL (SCHWINTEK) SYSTEM COMPONENTS FOR TSB 146-001-2022

## SLIDE-OUTS

**NOTE:** Part numbers are shown for identification purposes only. Not all parts are available for individual sale. All parts with a link to the Lippert Store can be purchased.

**1.56"**

**1.56" Notch**

**End View of Upper Gear Racks**

**End View of Lower Gear Racks**

| Callout | Part #                     | Description  |
|---------|----------------------------|--|
| A       | <a href="#">2022108946</a> | 1.56" Notch Inverted Gear Rack Slide-Out System Repair Kit |
| B       | 299078257                  | 1.56" notch; upper inverted gear rack, fixed side          |
| C       | 299078757                  | 1.56" notch; upper inverted gear rack, float side          |
| D       | 299077257                  | 1.56" notch; lower inverted gear rack, fixed side          |
| E       | 299077757                  | 1.56" notch; lower inverted gear rack, float side          |
| F       | 292801                     | V- roller  |
| G       | <a href="#">238893</a>     | Spur gear  |
| H       | 299076                     | Inverted upper bearing block                               |
| I       | 318803                     | Flat back rack plug  |
| J       | 299075                     | Inverted lower bearing block                               |
| K       | <a href="#">350596</a>     | Plastic pin  |
| L       | <a href="#">701196</a>     | Inverted shoe  |
| M       | 2021099912                 | Motor retention screw                                      |
| N       | 234180                     | Snap ring  |
| O       | <a href="#">239423</a>     | Aluminum rivet   |

# REPAIR OF INVERTED GEAR RACK IN-WALL (SCHWINTEK) SYSTEM COMPONENTS FOR TSB 146-001-2022

## SLIDE-OUTS

**A**

1.75"

1.75" Notch

**F**

**G**

**H**

**I**

**J**

**K**

**L**

**M**

**N**

**O**

End View of Upper Gear Racks

**B**

**C**

End View of Lower Gear Racks

**D**

**E**

| Callout | Part #                     | Description  |
|---------|----------------------------|--|
| A       | <a href="#">2022108947</a> | 1.75" Notch Inverted Gear Rack Slide-Out System Repair Kit |
| B       | 2990788255                 | 1.75" notch; upper inverted gear rack, fixed side          |
| C       | 2990788755                 | 1.75" notch; upper inverted gear rack, float side          |
| D       | 2990778255                 | 1.75" notch; lower inverted gear rack, fixed side          |
| E       | 2990778755                 | 1.75" notch; lower inverted gear rack, float side          |
| F       | 292801                     | V- roller  |
| G       | <a href="#">238893</a>     | Spur gear  |
| H       | 299076                     | Inverted upper bearing block                               |
| I       | 318803                     | Flat back rack plug  |
| J       | 299075                     | Inverted lower bearing block                               |
| K       | <a href="#">350596</a>     | Plastic pin  |
| L       | <a href="#">701196</a>     | Inverted shoe  |
| M       | 2021099912                 | Motor retention screw                                      |
| N       | 234180                     | Snap ring  |
| O       | <a href="#">239423</a>     | Aluminum rivet   |

# REPAIR OF INVERTED GEAR RACK IN-WALL (SCHWINTEK) SYSTEM COMPONENTS FOR TSB 146-001-2022

## SLIDE-OUTS

**A**

1.56" Double Notch

End View of Upper Gear Racks

End View of Lower Gear Racks

| Callout | Part #                     | Description   |
|---------|----------------------------|---|
| A       | <a href="#">2022108948</a> | 1.56" Double Notch Inverted Gear Rack Slide-Out System Repair Kit |
| B       | 2990785709                 | Double notch; upper inverted gear rack, fixed side                |
| C       | 2990787709                 | Double notch; upper inverted gear rack, float side                |
| D       | 2990775709                 | Double notch; lower inverted gear rack, fixed side                |
| E       | 2990777709                 | Double notch; lower inverted gear rack, float side                |
| F       | 292801                     | V- roller   |
| G       | <a href="#">238893</a>     | Spur gear   |
| H       | 299076                     | Inverted upper bearing block                                      |
| I       | 318803                     | Flat back rack plug   |
| J       | 299075                     | Inverted lower bearing block                                      |
| K       | <a href="#">350596</a>     | Plastic pin   |
| L       | <a href="#">701196</a>     | Inverted shoe   |
| M       | 2021099912                 | Motor retention screw   |
| N       | 234180                     | Snap ring   |
| O       | <a href="#">239423</a>     | Aluminum rivet  |