

## Transmission

**Let the Good Times Roll®**

Exploded view diagram of a mechanical assembly, likely a transmission or gearbox, showing various components and their assembly sequence. The diagram includes a "FRONT" arrow pointing left.

Key components and part numbers shown:

- Input Shaft (13127):** The main shaft at the top right, with a gear (13262I) at the front end.
- Intermediate Shaft (13128):** The central shaft, with a gear (13262H) at the front end and a gear (13262A) at the rear end.
- Output Shaft (13129):** The bottom shaft, with a gear (13262J) at the front end and a gear (13262C) at the rear end.
- Gears:** Various gears are shown, including 13262E, 13262F, 13262G/J, 13262H, 13262I, 13262A, 13262B, 13262C, 13262D/K, 13262E, 13262F, 13262G/J, 13262H, 13262I, 13262A, 13262B, 13262C, 13262D/K.
- Bearings and Seals:** Components like 92045, 92045A, 92045B, 92045C, 92045D, 92045E, 92045F, 92045G, 92045H, 92045I, 92045J, 92045K, 92045L, 92045M, 92045N, 92045O, 92045P, 92045Q, 92045R, 92045S, 92045T, 92045U, 92045V, 92045W, 92045X, 92045Y, 92045Z.
- Other Components:** 92033, 92033A, 92033B, 92033C, 92033D, 92033E, 92033F, 92033G, 92033H, 92033I, 92033J, 92033K, 92033L, 92033M, 92033N, 92033O, 92033P, 92033Q, 92033R, 92033S, 92033T, 92033U, 92033V, 92033W, 92033X, 92033Y, 92033Z.

# 2012 NINJA® ZX™-10R ABS

## PARTS LIST

### Transmission

| ITEM NAME                                 | PART NUMBER | QUANTITY |
|-------------------------------------------|-------------|----------|
| SHAFT-TRANSMISSION INPUT (Ref # 13127)    | 13127-0636  | 1        |
| SHAFT-TRANSMISSION OUTPUT (Ref # 13128)   | 13128-0670  | 1        |
| SPROCKET-OUTPUT,17T,#525 (Ref # 13144)    | 13144-0004  | 1        |
| GEAR,OUTPUT LOW,39T (Ref # 13262)         | 13262-0615  | 1        |
| GEAR,OUTPUT 3RD,33T (Ref # 13262A)        | 13262-0803  | 1        |
| GEAR,OUTPUT 4TH,33T (Ref # 13262B)        | 13262-0804  | 1        |
| GEAR,OUTPUT 5TH,26T (Ref # 13262C)        | 13262-0805  | 1        |
| GEAR,INPUT 2ND,19T (Ref # 13262E)         | 13262-0856  | 1        |
| GEAR,INPUT TOP,23T (Ref # 13262F)         | 13262-0869  | 1        |
| GEAR,INPUT 5TH,18T (Ref # 13262H)         | 13262-0881  | 1        |
| GEAR,INPUT 3RD&4TH,19T&21T (Ref # 13262I) | 13262-0891  | 1        |
| GEAR,OUTPUT 2ND,39T (Ref # 13262J)        | 13262-0916  | 1        |
| GEAR,OUTPUT TOP,31T (Ref # 13262K)        | 13262-0917  | 1        |
| NUT,20MM (Ref # 92015)                    | 92015-1963  | 1        |
| RING-SNAP,25.9X30.6X1.2 (Ref # 92033)     | 92033-1037  | 5        |
| RING-SNAP,T=1.5 (Ref # 92033A)            | 92033-1249  | 1        |
| BEARING-BALL,830045-5SH2 (Ref # 92045)    | 92045-0047  | 1        |
| BEARING-BALL,DG2152RDDSH2 (Ref # 92045A)  | 92045-0048  | 1        |
| BEARING-BALL,63/22LU (Ref # 92045B)       | 92045-0156  | 1        |
| BEARING-BALL,63/28 (Ref # 92045C)         | 92045-1189  | 1        |
| RING-O,21.5X1.5 (Ref # 92055)             | 92055-1293  | 1        |
| BUSHING,GEAR,6TH IN (Ref # 92139)         | 92139-0036  | 1        |
| BUSHING,GEAR,LOW OUT (Ref # 92139A)       | 92139-0038  | 1        |
| BUSHING,25.0X31.0X9.4 (Ref # 92139B)      | 92139-0309  | 2        |
| BUSHING,28.1X31.0X13.5 (Ref # 92139C)     | 92139-0324  | 1        |
| BUSHING,28.1X31.0X11.5 (Ref # 92139D)     | 92139-0734  | 1        |
| COLLAR (Ref # 92152)                      | 92152-0885  | 1        |
| WASHER,28.3X34.0X1.6 (Ref # 92200)        | 92200-0050  | 5        |
| WASHER,22.1X32.0X1.4 (Ref # 92200A)       | 92200-0138  | 2        |

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| ITEM NAME                           | PART NUMBER | QUANTITY |
|-------------------------------------|-------------|----------|
| WASHER (Ref # 92200B)               | 92200-1065  | 1        |
| WASHER,25.8X40.5X1.5 (Ref # 92200C) | 92200-1522  | 2        |
| WASHER,25.2X37.0X1.0 (Ref # 92200D) | 92200-1523  | 2        |
| BALL-STEEL,5/32 (Ref # 600)         | 600A0500    | 3        |