

## Oil Pump/Oil Filter

**Let the Good Times Roll®**

Exploded view diagram of a motorcycle engine assembly. The diagram shows the following components and their part numbers:

- Front Cover Assembly:** 92043, 16154, 13107A, 480, 92200, 92042, 13107, 59051, 92153B, 92055B, 92043A, 551, 92043A, 16160, 551, 92055A, 49063, 92049.
- Crankcase Assembly:** 16142, 16142A, 92002, 59256, 92022, 92153A, 11061, 132, 92153A, 92153, 130, 92022A, 32099, 55020, 32033, 16097, 670, 92150, 49065, 92055, 92161, 16130.
- Other Components:** 16142, 16142A, 92002, 59256, 92022, 92153A, 11061, 132, 92153A, 92153, 130, 92022A, 32099, 55020, 32033, 16097, 670, 92150, 49065, 92055, 92161, 16130.

The diagram also includes a "FRONT" arrow pointing left and a "Ref. Crankcase" label pointing to the main crankcase assembly.

# 2024 NINJA® ZX™-6R

## PARTS LIST

### Oil Pump/Oil Filter

| ITEM NAME                              | PART NUMBER | QUANTITY |
|----------------------------------------|-------------|----------|
| GASKET (Ref # 11061)                   | 11061-0107  | 1        |
| SHAFT,PUMP,RH (Ref # 13107)            | 13107-0132  | 1        |
| SHAFT,PUMP,LH (Ref # 13107A)           | 13107-0202  | 1        |
| FILTER-ASSY-OIL (Ref # 16097)          | 16097-0008  | 1        |
| VALVE-ASSY-RELIEF (Ref # 16130)        | 16130-1059  | 1        |
| COVER-PUMP (Ref # 16142)               | 16142-0057  | 1        |
| COVER-PUMP,WATER (Ref # 16142A)        | 16142-0776  | 1        |
| ROTOR-PUMP (Ref # 16154)               | 16154-0057  | 1        |
| BODY,WATER PUMP (Ref # 16160)          | 16160-0842  | 1        |
| PIPE,OIL FILTER (Ref # 32033)          | 32033-1535  | 1        |
| CASE,OIL FILTER&COOLER (Ref # 32099)   | 32099-0727  | 1        |
| SEAL-MECHANICAL (Ref # 49063)          | 49063-1055  | 1        |
| FILTER-OIL (Ref # 49065)               | 49065-0024  | 1        |
| GUARD,OIL FILTER (Ref # 55020)         | 55020-0358  | 1        |
| GEAR-SPUR,37T (Ref # 59051)            | 59051-0092  | 1        |
| IMPELLER (Ref # 59256)                 | 59256-0555  | 1        |
| BOLT,6X22 (Ref # 92002)                | 92002-1154  | 1        |
| WASHER,6.1X12X1 (Ref # 92022)          | 92022-077   | 1        |
| WASHER,6.2X11X1 (Ref # 92022A)         | 92022-304   | 1        |
| PIN,DOWEL,4X13.8 (Ref # 92042)         | 92042-030   | 1        |
| PIN,4.2X6X12 (Ref # 92043)             | 92043-1262  | 1        |
| PIN,6.2X8X14 (Ref # 92043A)            | 92043-1263  | 2        |
| SEAL-OIL (Ref # 92049)                 | 92049-0798  | 1        |
| RING-O,OIL FILTER (Ref # 92055)        | 92055-1503  | 1        |
| RING-O,WATER PUMP COVER (Ref # 92055A) | 92055-1532  | 1        |
| RING-O,59.6X2.4 (Ref # 92055B)         | 92055-3018  | 1        |
| BOLT,SOCKET,5X20 (Ref # 92150)         | 92150-1019  | 2        |
| BOLT,FLANGED,8X30 (Ref # 92153)        | 92153-1086  | 4        |
| BOLT,FLANGED,6X75 (Ref # 92153A)       | 92153-1649  | 3        |

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| ITEM NAME                           | PART NUMBER | QUANTITY |
|-------------------------------------|-------------|----------|
| BOLT,SOCKET,6X22 (Ref # 92153B)     | 92153-1792  | 1        |
| DAMPER (Ref # 92161)                | 92161-0070  | 1        |
| WASHER (Ref # 92200)                | 92200-0317  | 1        |
| BOLT-FLANGED,6X10 (Ref # 130)       | 130BD0610   | 1        |
| BOLT-FLANGED-SMALL,6X12 (Ref # 132) | 132BA0612   | 1        |
| CIRCLIP-TYPE-C,11MM (Ref # 480)     | 480J1100    | 1        |
| PIN-DOWEL,4X8 (Ref # 551)           | 551A0408    | 2        |
| O RING,18MM (Ref # 670)             | 670D2018    | 2        |