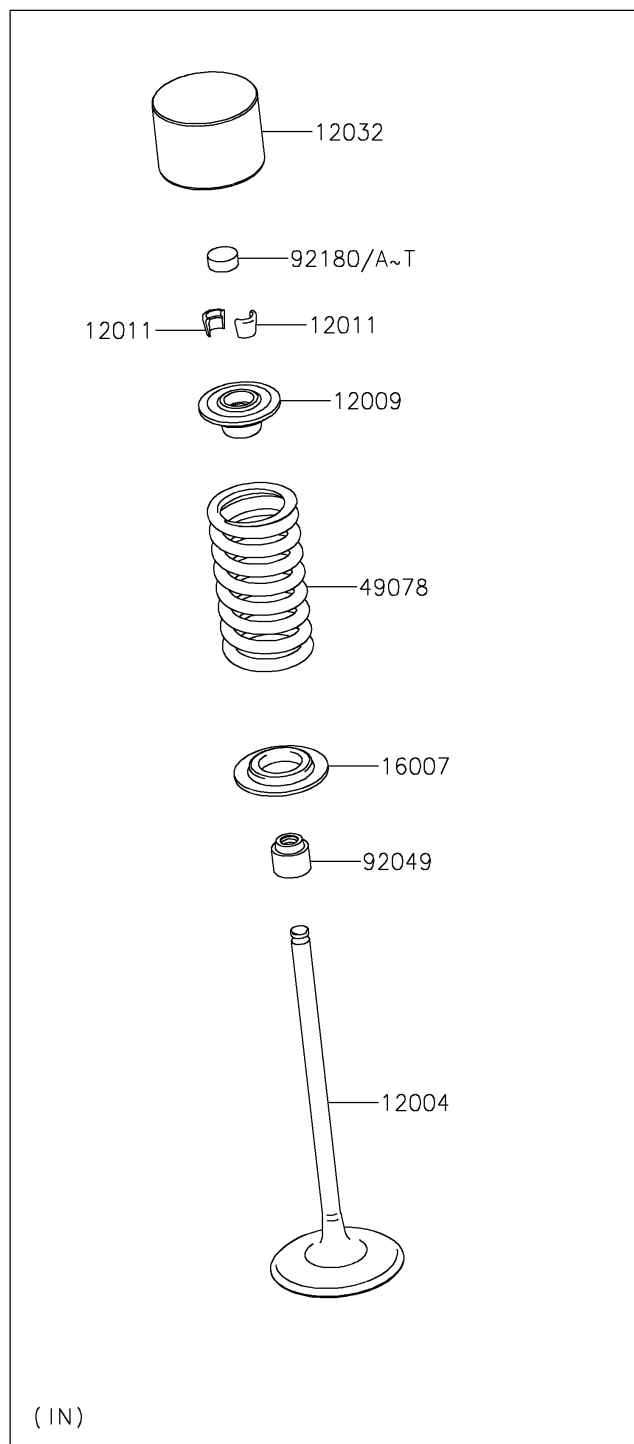


# 2022 NINJA® 650

## PARTS DIAGRAM

### Valve(s)

E1210



# 2022 NINJA® 650

## PARTS LIST

### Valve(s)

| ITEM NAME                                  | PART NUMBER | QUANTITY |
|--------------------------------------------|-------------|----------|
| VALVE-INTAKE (Ref # 12004)                 | 12004-0754  | 4        |
| VALVE-EXHAUST (Ref # 12005)                | 12005-0742  | 4        |
| RETAINER-VALVE SPRING (Ref # 12009)        | 12009-1091  | 8        |
| COLLET (Ref # 12011)                       | 12011-1053  | 16       |
| TAPPET (Ref # 12032)                       | 12032-0017  | 8        |
| SEAT-SPRING (Ref # 16007)                  | 16007-1228  | 8        |
| SPRING-ENGINE VALVE (Ref # 49078)          | 49078-0065  | 8        |
| SEAL-OIL,VSB 4.3 7.5 5.3 8.3 (Ref # 92049) | 92049-1349  | 8        |
| SHIM,T=2.50 (Ref # 92180)                  | 92180-1014  | AR       |
| SHIM,T=2.55 (Ref # 92180A)                 | 92180-1016  | AR       |
| SHIM,T=2.60 (Ref # 92180B)                 | 92180-1018  | AR       |
| SHIM,T=2.65 (Ref # 92180C)                 | 92180-1020  | AR       |
| SHIM,T=2.70 (Ref # 92180D)                 | 92180-1022  | AR       |
| SHIM,T=2.75 (Ref # 92180E)                 | 92180-1024  | AR       |
| SHIM,T=2.80 (Ref # 92180F)                 | 92180-1026  | AR       |
| SHIM,T=2.85 (Ref # 92180G)                 | 92180-1028  | AR       |
| SHIM,T=2.90 (Ref # 92180H)                 | 92180-1030  | AR       |
| SHIM,T=2.95 (Ref # 92180I)                 | 92180-1032  | AR       |
| SHIM,T=3.00 (Ref # 92180J)                 | 92180-1034  | 8        |
| SHIM,T=3.05 (Ref # 92180K)                 | 92180-1036  | AR       |
| SHIM,T=3.10 (Ref # 92180L)                 | 92180-1038  | AR       |
| SHIM,T=3.15 (Ref # 92180M)                 | 92180-1040  | AR       |
| SHIM,T=3.20 (Ref # 92180N)                 | 92180-1042  | AR       |
| SHIM,T=3.25 (Ref # 92180O)                 | 92180-1044  | AR       |
| SHIM,T=3.30 (Ref # 92180P)                 | 92180-1046  | AR       |
| SHIM,T=3.35 (Ref # 92180Q)                 | 92180-1048  | AR       |
| SHIM,T=3.40 (Ref # 92180R)                 | 92180-1050  | AR       |
| SHIM,T=3.45 (Ref # 92180S)                 | 92180-1052  | AR       |
| SHIM,T=3.50 (Ref # 92180T)                 | 92180-1054  | AR       |