| TROUBLE SHOOTING GUIDE |   |   |                 |               |                   |                          |                 |  |
|------------------------|---|---|-----------------|---------------|-------------------|--------------------------|-----------------|--|
|                        |   | -   |                 |               | -                 | 1                        | TSG-2020-0001   |  |
| DATE                   | 28/11                                     | 1/2020 <b>ISS</b>   | UE BY zaid      | i CHECK<br>BY | Rashid            | APP.B)                   | <b>r</b> Mazmin |  |
| MODEL                  |   | NVX   | PROBLEM         | Bike sudde    | nly die off while | riding                   |                 |  |
| SYMPTOM                | code 12 appear at meter bike cannot start |   |                 |               |                   |                          |                 |  |
| <u>РНОТО</u>           |   |   |                 |               |                   | Check light o<br>code 12 | on and appear   |  |
| ITEMS                  |   |   |                 | рното         |                   |                          |                 |  |
| Check Point            | Step<br>1                                 | Check batte   | ry voltage. (m  | nust above 12 | 2.4volt)          |                          |                 |  |
|                        |   | Check fuse  |                 |               |                   |                          |                 |  |
|                        | Step<br>2                                 | Checking all  | connection so   | ocket sensor. |                   |                          |                 |  |
|                        |   |   |                 |               |                   |                          |                 |  |
|                        | Step<br>3                                 | Check socke   | et stator assy  |               |                   |                          |                 |  |
|                        |   |   |                 |               |                   |                          |                 |  |
|                        | Step<br>4                                 | Check scoke   | et SGMU         |               |                   |                          |                 |  |
|                        |   |   |                 |               |                   |                          |                 |  |
| Problem<br>Finding     | Step<br>1                                 | Socket wire stator assy at SGMU not loose (not properly locked) |                 |               |                   |                          |                 |  |
|                        |   |   |                 |               |                   | 5 / T 1                  |                 |  |
|                        | Step<br>2                                 |   |                 |               |                   | NW.                      |                 |  |
|                        |   |   |                 |               |                   | $b_{\tilde{f}}$          |                 |  |
| Action<br>Taken        | Step<br>1                                 | After finding   | is check all so | cket at SGML  | J                 |                          |                 |  |
|                        |   |   |                 |               |                   |                          |                 |  |
|                        | Step<br>2                                 | Properly con  | nect back sta   | tor assy at S | GMU               |                          |                 |  |
|                        |   |   |                 |               |                   |                          |                 |  |
| Test Result            | 1   | Problem solv  | ved.            |               |                   | I                        |                 |  |
|                        | 2   | Tested -ok-   | -               |               |                   |                          |                 |  |
|                        | 3   |   |                 |               |                   |                          |                 |  |

HONG LEONG YAMAHA MOTOR SDN.BHD.