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|--|---------------------------|--------------------------------------|
| Last Modified: 12-04-2024 | 6.11:8.1.0 | Doc ID: RM1000000029TOP |
| Model Year Start: 2023 | Model: Prius Prime | Prod Date Range: [12/2022 -] |
| Title: SEAT: FRONT POWER SEAT MOTOR ASSEMBLY: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 -] | | |

INSTALLATION

CAUTION / NOTICE / HINT

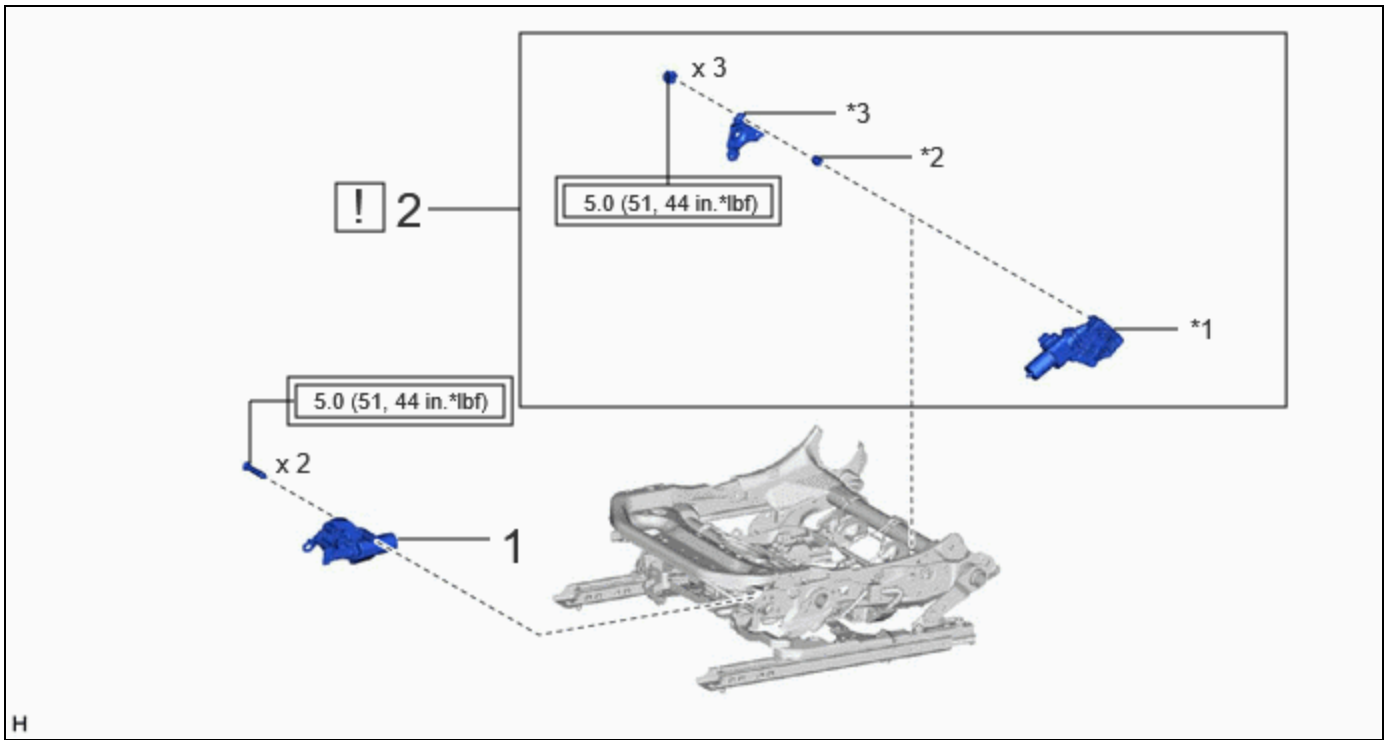
CAUTION:

Wear protective gloves. Sharp areas on the parts may injure your hands.



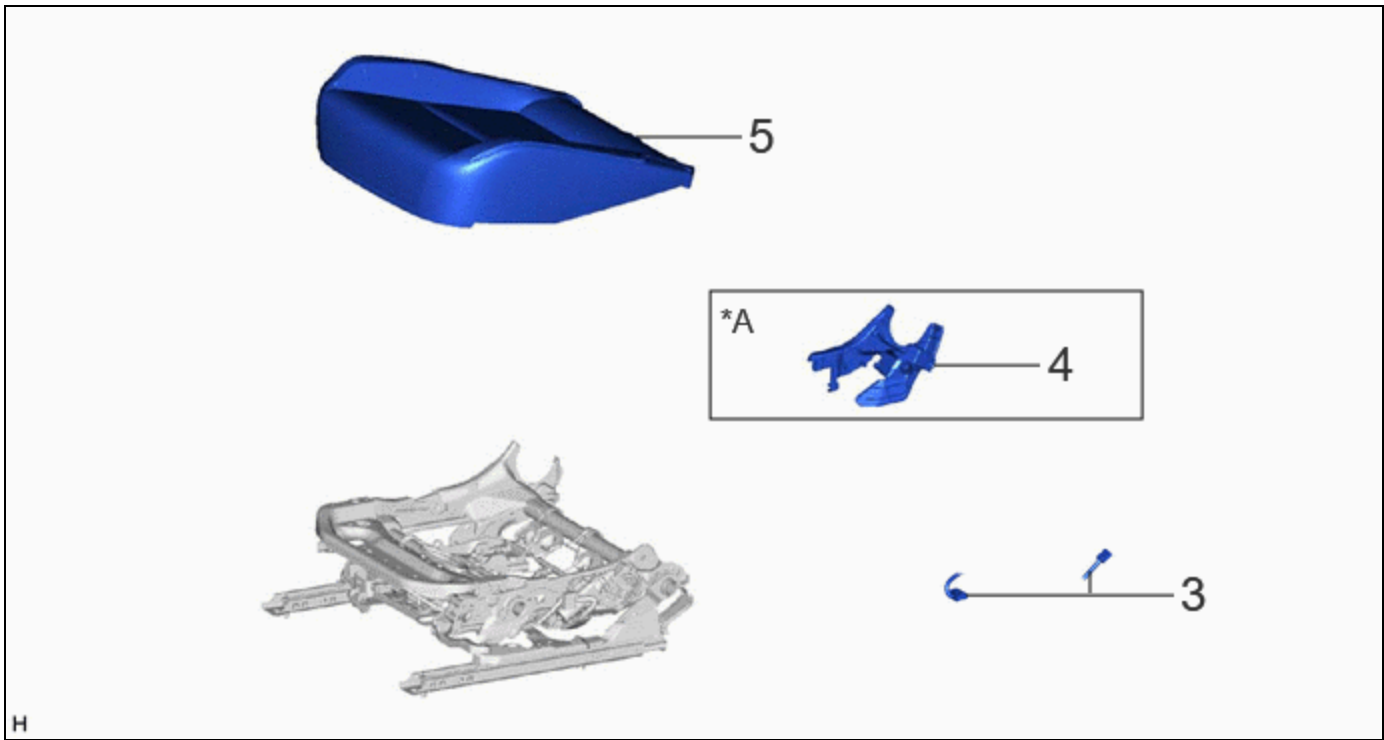
CAUTION / NOTICE / HINT




COMPONENTS (INSTALLATION)



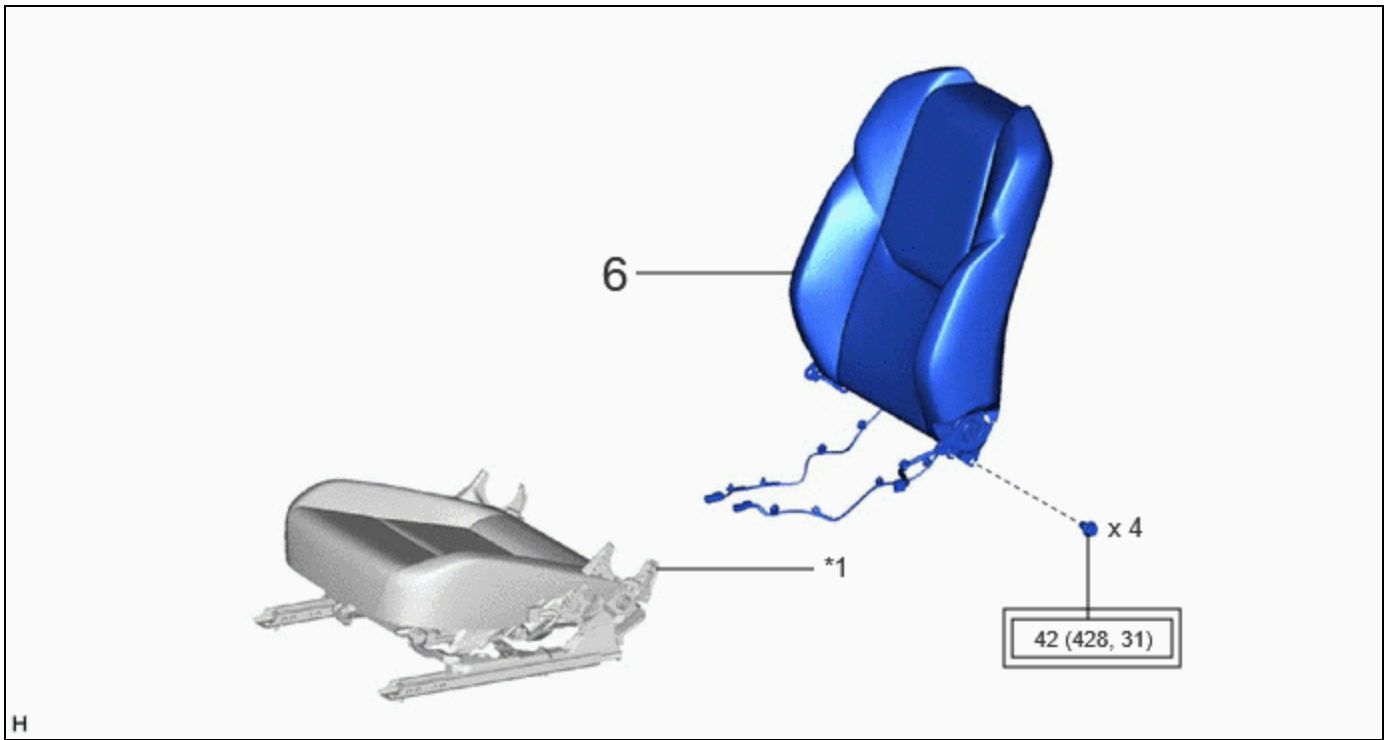
| PROCEDURE | | PART NAME CODE | | | |
|-----------|----------------------------------|----------------|----------------------|---|---|
| 1 | POWER SEAT TILT MOTOR ASSEMBLY | - | - | - | - |
| 2 | POWER SEAT LIFTER MOTOR ASSEMBLY | - | INFO | - | - |

| | | | |
|----|--|----|--------------------------|
| *1 | FRONT SEAT VERTICAL HOUSING SUB-ASSEMBLY | *2 | VERTICAL ADJUSTER SPACER |
| *3 | FRONT SEAT ADJUSTER PLATE | - | - |
| | Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf) | - | - |



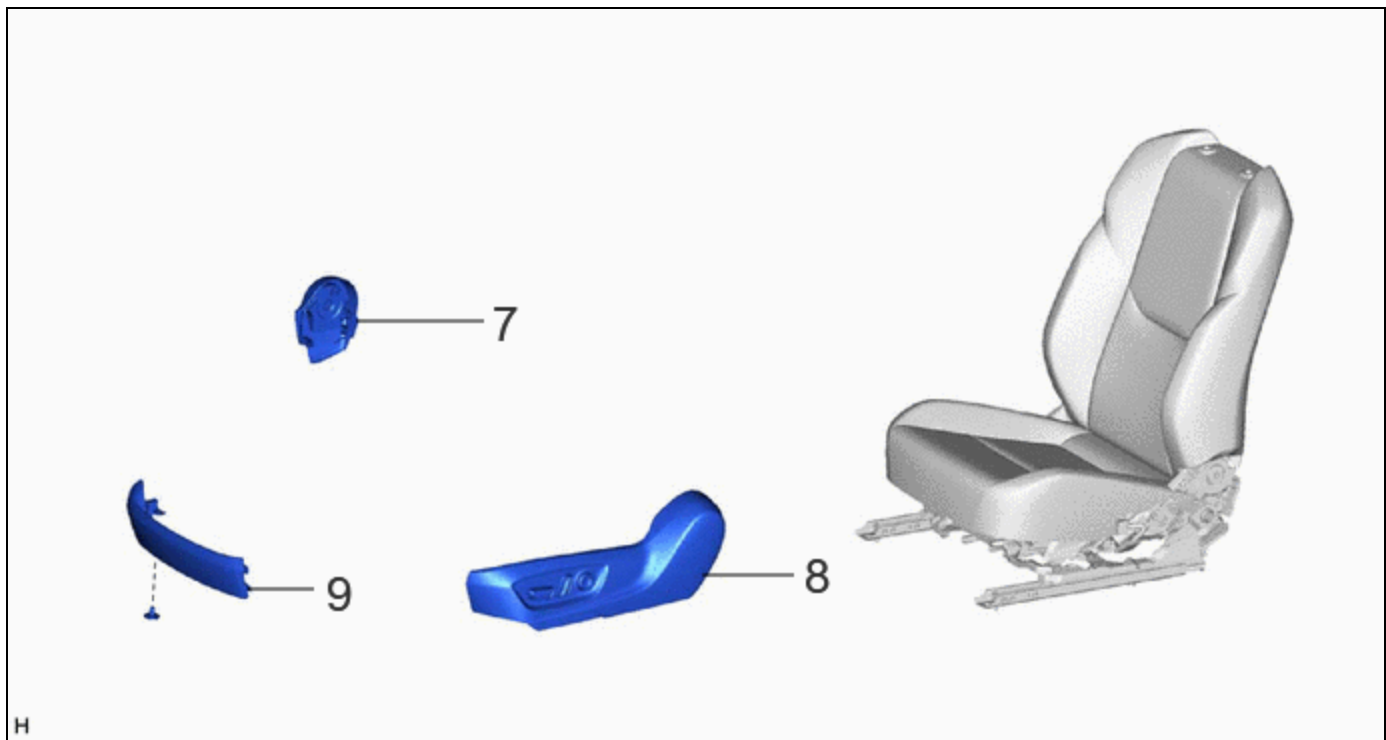
| | PROCEDURE | PART NAME CODE |  |  |  |
|---|---|----------------|---|---|---|
| 3 | CONNECT FRONT SEAT WIRE | 82192 | - | - | - |
| 4 | LH SEAT RECLINING ADJUSTER INSIDE COVER | 71876G | - | - | - |
| 5 | SEPARATE TYPE FRONT SEAT CUSHION COVER WITH PAD | - | - | - | - |

| | | | |
|----|-------------|---|---|
| *A | for LH Side | - | - |
|----|-------------|---|---|

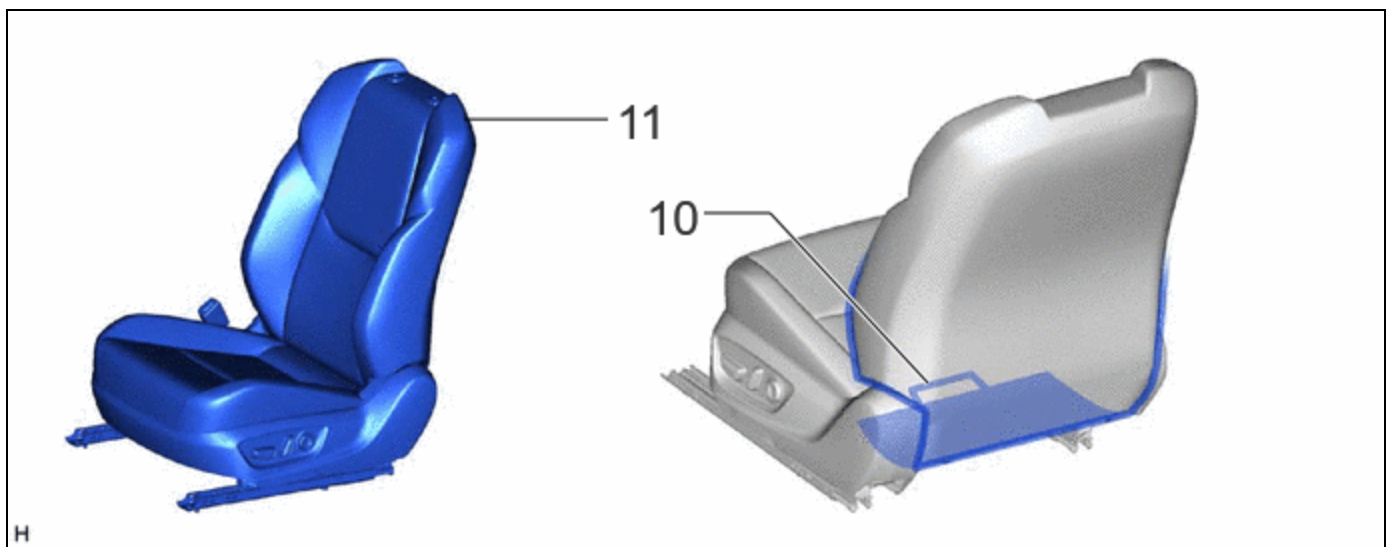


| PROCEDURE | | PART NAME CODE | | | |
|-----------|---------------------------------------|----------------|---|---|---|
| 6 | SEPARATE TYPE FRONT SEATBACK ASSEMBLY | - | - | - | - |

| | | | |
|----|--|---|---|
| *1 | SEPARATE TYPE FRONT SEAT CUSHION ASSEMBLY | - | - |
| | Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf) | - | - |



| PROCEDURE | | PART NAME CODE | | | |
|-----------|---------------------------------|----------------|---|---|---|
| 7 | FRONT SEAT INNER CUSHION SHIELD | 71862 | - | - | - |
| 8 | FRONT SEAT CUSHION SHIELD | 71812D | - | - | - |
| 9 | FRONT SEAT FRONT CUSHION SHIELD | 71868N | - | - | - |



| PROCEDURE | | PART NAME CODE | | | |
|-----------|--|----------------|---|---|---|
| 10 | CONNECT SEPARATE TYPE FRONT SEATBACK COVER | 71074S | - | - | - |

| | | | | | |
|-----------|---------------------|----------------|---|---|---|
| PROCEDURE | | PART NAME CODE | | | |
| 11 | FRONT SEAT ASSEMBLY | - | - | - | - |

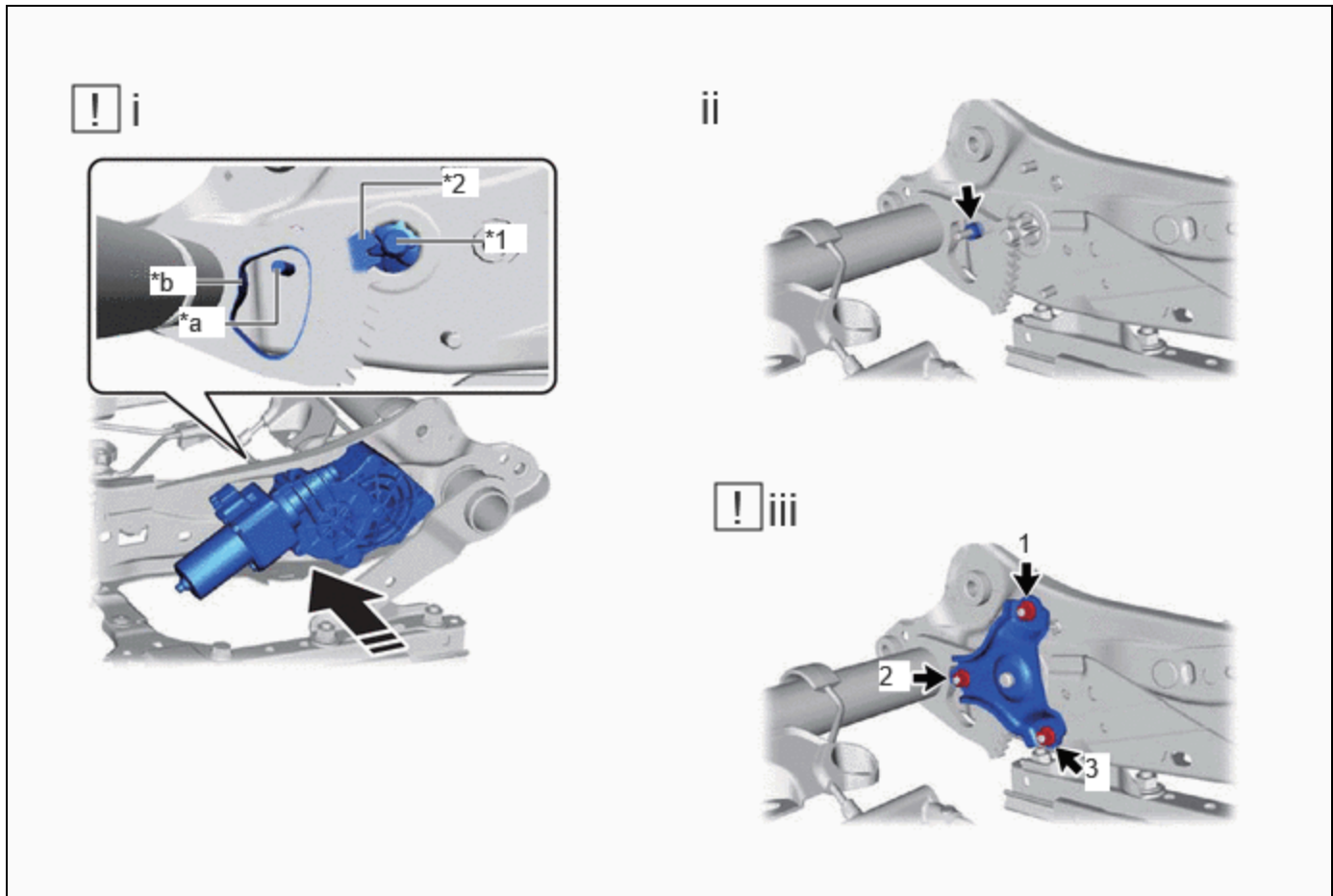
PROCEDURE

1. INSTALL POWER SEAT TILT MOTOR ASSEMBLY

Torque:

5.0 N·m {51 kgf·cm, 44 in·lbf}

2. INSTALL POWER SEAT LIFTER MOTOR ASSEMBLY



| | | | |
|----|---|----|--|
| *1 | Front Seat Vertical Housing Sub-assembly | *2 | Front Seat Adjuster Assembly |
| *a | Stud Bolt of the Front Seat Vertical Housing Sub-assembly | *b | Hole of the Front Seat Adjuster Assembly |
| | Install in this Direction | - | - |

(1) Install the front seat vertical housing sub-assembly.

NOTICE:

- Make sure to insert the stud bolt of the front seat vertical housing sub-assembly into the hole of the front seat adjuster assembly as shown in the illustration.
- Make sure to position the front seat adjuster assembly so that when the front seat vertical housing sub-assembly is installed, their gears will be positioned as shown in the illustration.

(2) Install the vertical adjuster spacer.

(3) Install the front seat adjuster plate with the 3 nuts.

Torque:

5.0 N·m {51 kgf·cm, 44 in·lbf}

NOTICE:

Tighten the nuts in the order shown in the illustration.

3. CONNECT FRONT SEAT WIRE

4. INSTALL LH SEAT RECLINING ADJUSTER INSIDE COVER (for LH Side)

5. INSTALL SEPARATE TYPE FRONT SEAT CUSHION COVER WITH PAD

6. INSTALL SEPARATE TYPE FRONT SEATBACK ASSEMBLY

Click here 

7. INSTALL FRONT SEAT INNER CUSHION SHIELD

8. INSTALL FRONT SEAT CUSHION SHIELD

9. INSTALL FRONT SEAT FRONT CUSHION SHIELD

10. CONNECT SEPARATE TYPE FRONT SEATBACK COVER

11. INSTALL FRONT SEAT ASSEMBLY

Click here 

