Towbar For Subaru Solterra & Toyota bZ4X SU1305U (2022-)

## MATERIALS:

A 1 Crossbar B 1 LH Sidearm

C 1 RH Sidearm

D 4 M12 x 40 x 1.75 Bolt & Washer
E 6 M12 x 40 x 1.75 Bolt & Nyloc Nut

X 2 Rear Panel Covers

ZE 1 Electrical Plate

ZN 1 Neck

## FITTING:

- 1. Open the boot. Carefully remove the plastic trim from each side and remove the fixings beneath enabling the removal of the light clusters. Unclip wiring attached.
- 2. Remove trim from inside the wheel-arch by removing 4 plastic fixings and a bolt. Remove the body wheel-arch trim by removing a plastic nut and by detaching from fixings located behind.
- 3. Remove 8 bolts and 4 plastic fixings located at the boot opening and at the wheel-arch attaching the bumper to the vehicle.
- 4. Remove the fixings running along the edge of the bumper. Removing plastic undertrays (if present) may ease fitment.
- 5. Starting at the bumper tips, carefully peel away the bumper from the vehicle, taking care to detach the bumper from tags at the light cluster locations. Once the bumper is free unclip any wiring attached.
- **6.** Remove the fixings from the crash beam and remove. Retain the fixings for use in step 8. Hand the beam back to the end user for re-fitting if the towbar is removed.
- 7. Insert Sidearms (B) and (C) into chassis rails and loosely attach to the chassis using fixings (D).
- **8.** Loosely attach Rear Panel Covers (X) to the chassis using the fixings retained earlier.
- 9. Loosely attach Crossbar (A) to the Sidearms using fixings (E).
- 10. Attach the chosen Neck Kit (ZN) and Electrical plate (ZE) using separate fitting instructions.
- 11. Correctly align the Towbar and Fully Tighten All Fasteners to their correct torque setting.
- **12.** Offering up the bumper to the vehicle is advised prior to cutting the bumper. Use the diagram below <u>as a guide</u> <u>only</u>. Note: the larger cut out is only required when the flip up electrics are used.
- 13. Refit the bumper and light clusters remembering to re-connect the electrics.

Please refer to the vehicle specification for the trailer weight and nose limits, which must be observed.

Recommended torque settings: Grade 8.8: M12 – 83Nm

