



## INTERNAL CANOPY BAR & LOAD BARS – FLAT TRAY UTE

### FITTING INSTRUCTION

1. Select Internal Canopy Bar (ICB) system required.
  2. Select top Load Bars required.
  3. Position Adjustable Support Stand in rear of Ute.
  4. With Internal Canopy Bar assembled (as per diagram) lift into position – central on Adjustable Support Stand.
  5. Release locking knob on Support Stand, push upper section of support stand upwards till it is firm against canopy.
  6. Check position of Internal Canopy Bar. Make sure:-
    - Internal Top Sleeve is central – left to right
    - Mounting plates on Top Sleeves are flat against canopy roof
    - Position backwards or forwards is correct.
- NOTE: Canopy bars must be as close to vertical fore and aft as possible.*
7. Release lock bolts and Adjustable Legs then adjust width to suit. Base plates must rest firmly on Flat Tray of Ute, and positioned as wide as possible. (Check for obstructions under tray before marking final position).
- NOTE: If gap remains between Top Internal Sleeve Plate and canopy, use 10mm Polyethylene spacer blocks to fill gap when fitting.*
8. Mark holes with pen and lower Adjustable Stand.
  9. Drill 3mm pilot holes.
  10. Check position of holes again.
  11. Drill 8mm diameter holes through fibreglass canopy.
  12. Drill 10mm diameter holes through Tray Floor, in required position.
  13. Apply Silicon or Sikaflex sealant around holes on Top Sleeve mounting plates.
  14. Push Internal Canopy Bar upwards firmly into position with Adjustable Stand and locate top holes with M8 bolts. Secure Flat Tray Base Plates with M10 x 40 Hex Set Screw, Washers, Nyloc Nuts and tighten firmly.
  15. Tighten all Lock Bolts on Internal Canopy Bar.
  16. Apply Silicon or Sikaflex Sealant around holes on top of fibreglass canopy and shank of Bolts.
  17. Assemble Load Bar with Leg Mounts and Rubber Pads, then position over holes in Canopy.
  18. Fit M8 Hex Set Screws with Washers through holes in Load Bar, Canopy and ICB Top Plates and secure with Washers and Nyloc Nuts; then tighten firmly-**Don't over tighten.**
  19. Tighten M8 x 40 Bolts, Washers, and Nyloc Nuts on bottom Base Plates and Tray Floor.
  20. Remove any excess Sealant from Mounting Plates and Rubber Pads.
  21. Check alignment of Load Bars from front to rear. Load Bars should be level or sloping down slightly towards the front. Adjust height of Front Leg Mount load bar to suit.
  22. Check all fixings are tightened regularly. Especially after travelling over rough terrain.