

### REQUIREMENTS:

\* For this installation, a felt-tip pen, a sharp Safety knife, and a 13mm spanner or a shifting spanner.

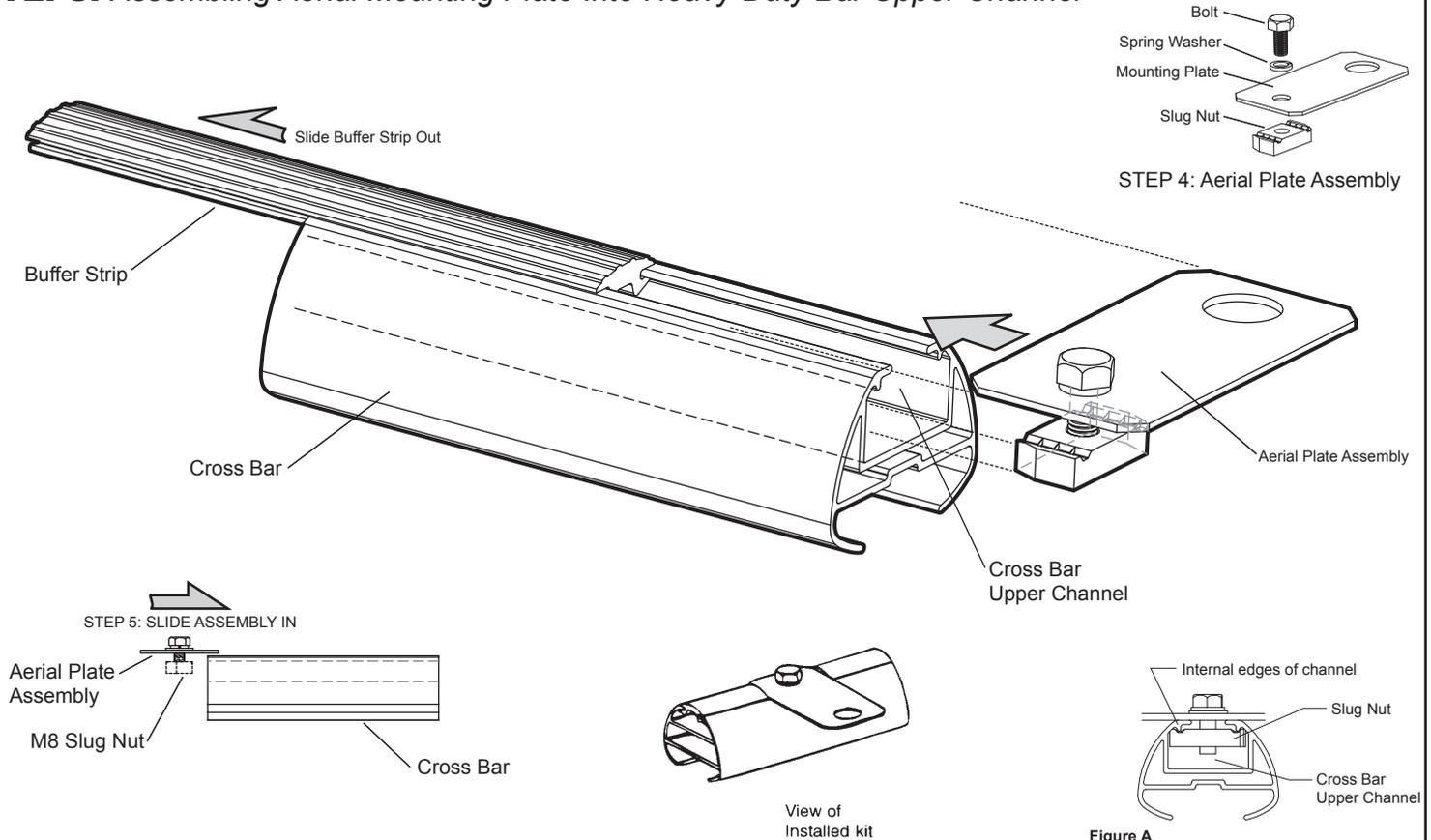
### APPLICATION:

\* A support plate for mounting an Aerial (or antenna).

### SUPPLEMENTARY KITS:

\* Beacon Plate Kit - (RCBPK) A support plate for mounting a Beacon Light.

### STEPS: Assembling Aerial Mounting Plate Into Heavy-Duty Bar Upper Channel



### PROCEDURE - Fitting Kit to Cross Bars:

#### Preparation of Cross Bar

1. Decide upon location of Aerial Plate then remove Cross Bar End Caps per roof rack instructions.
2. Place the Aerial Plate on top of the Cross Bar Buffer Strip (at desired location) and mark the outer edges of the Aerial Plate with a felt-tip pen on both the Buffer Strip and Cross Bar.
3. Remove Buffer Strip and using a safety knife, cut away the piece between the pen markings. This short piece shall be discarded. (Do not remove too much material as the strip is compressible and will shrink in cooler weather; and therefore leave a gap).

#### Aerial Plate Pre-Assembly

4. Fit M8 Hex Bolt through the spring washer and place the Bolt into the smaller hole in Aerial Plate. Thread M8 Slug Nut onto Bolt end. Only thread Bolt a few threads into Slug Nut; enough to engage.
5. Slide the Aerial Plate Assembly into the Upper Channel of the Cross Bar as shown above. **IMPORTANT:** Make sure Slug Nut retains its cross-ways alignment within the channel - i.e. notched grooves in Slug Nut must run parallel with internal edges of channel (see Fig A above).
6. Align Aerial Plate within the previous pen markings on the Cross Bar.
7. Tighten **bolt** securely with a **13mm Spanner**.
8. Re-install Buffer Strip to appropriate positions (wet the end of the strip to assist with sliding). Refit the End Caps to Cross Bar

\* Regularly check the tightness of the Bolt and the security of the load. Inspect any fitted cabling as well for wear and proper connection.

### GENERAL USAGE INSTRUCTIONS:

- \* Roof load should not exceed maximum load stated in vehicle manufacturers handbook.
- \* Refer to roof rack instruction sheet for maximum permissible load on roof rack
- \* Any weight carried on the roof of the vehicle will adversely affect its handling, particularly in cornering or in a cross wind and therefore the vehicle should be driven with increased discretion.
- \* Regularly check the tightness of the securing clamps and the security of the load.

- \* Loads should be evenly distributed and secured.
- \* Be aware of the statutory requirements regarding maximum permissible projections from vehicles.
- \* Long loads such as ladders should always be additionally secured by tying down to the front and rear bumpers or other suitable anchorage points of the vehicle.
- \* Arrange of accessories for carrying all types of special loads is available, otherwise only use non-stretch tie-down straps. Call or visit our showroom for information.