

FITTING GUIDE

Ph: 03 9762 1200 - Em: sales@piranhaoffroad.com.au

Part Number	BTSJB74
To Suit Vehicle	Suzuki Jimny 2019 on
Approx. Fitting Time	2 Hours
Max Battery Size	265mm (10") long cycle duty
Max Battery Weight	21kg
Tray Location	PSF

WARNING! - This is a guide only. Piranha Off Road Products accepts no responsibility for damaged caused during installation.

WORKSHOP FIT: Piranha recommends that this tray is fitted by a qualified workshop. It is not suitable for self install.

Install Notes: Battery Tray is relatively straight forward to fit, relocating washer bottle is involved. Wiring for washer bottle needs extending (not supplied), washer bottle water hoses need modifying. *Note, battery will be on a slight outward lean.

1. Remove washer bottle, involves 4 x bolts, 3 x electrical plugs and 3 x hoses. Identify and mark which hose and plug goes where.

Tip: use brake hose clamps to prevent washer fluid loss. Refer Pic. 1

- **2.** Locate tray into vehicle the 3 x arms face towards the front. Refer Pic. 1
- **3.** Loosely fit counter sunk machine screw into captive nut at back edge of tray to locate tray.

Part's List				
1	BTSJB74 Tray	1	BTSJB74 Top Mount	
3	Washer Bottle Brackets	6	M6 x 16mm Bolt	
2	J Bolt	4	M6 x 30mm Bolt	
2	Body Washer	1	M6 x 25mm countersunk Machine Screw	
2	Wing Nut	5	M6 Body Washer	
9	M6 Wizloc Nut	2	Barbed Joiner	
4	Ear Clamps	1	650mm Tubing	



4. Fit short M6 bolts to captive behind headlight (behind indicator); beside headlight into existing hole, plus wizloc nut; on inner guard into existing hole, plus panel washer and wizloc nut. Long M6 bolt (from engine side) to angled arm low on radiator support panel with wizloc nut. Tighten all tray fixing bolts.



- **5.** Cut and extend all 3 washer bottle wiring looms by approx. 700mm.
- **6.** Remove rear inner bolt from ABS valve block mount and bolt for Air con pipe support clip. Retain both to mount washer bottle support bracket fit & tighten. Refer Pic. 2.
- **7.** Remove plastic trim clip from firewall seam (towards P/S), replace with M6 long bolt and wizloc nut, to fit small angled bracket with weld at top. Refer pic. 3.





FITTING GUIDE

Ph: 03 9762 1200 - Em: sales@piranhaoffroad.com.au

Part Number	BTSJB74
To Suit Vehicle	Suzuki Jimny 2019 on
Approx. Fitting Time	2 Hours
Max Battery Size	265mm (10") long cycle duty
Max Battery Weight	21kg
Tray Location	PSF

WARNING! - This is a guide only. Piranha Off Road Products accepts no responsibility for damaged caused during installation.

- **8.** Remove plastic trim clip from firewall seam (towards middle of the car), replace with M6 long bolt and wizloc nut, to fit washer bottle support arm (strap with slight folds at either end), Refer Pic 4 & 5.
- **9.** Use a generous blob of silicone sealant on pad of washer bottle support bracket, fitted at step 6. Refer Pic. 2.
- **10.** Sit washer bottle in place and use M6 short bolts with wizloc nuts and washers: at bracket fitted at step 7; on arm off rear of battery tray; to fit washer bottle support arm fitted at step 8. Refer Pic. 5 and tighten all fixings.
- **11.** Fit battery into tray, fit top mount. Drill hole in radiator support panel and secure with M6 long bolt and wizloc nut.



- **12.** Remove plastic bonnet prop rod clip from washer bottle, drill 7.5mm hole between approx. 10mm diam. plain hole and M6 threaded captive nut hole and refit prop rod clip. Refer Pic. 6.
- **13.** Cut 240mm off clear washer hose and 250mm off small black washer hose and re-route along back of battery tray to connect back up to washer bottle pumps.



- **14.** Cut larger diam. Washer hose 100mm back from elbow, use brass barbed joiners to extend hose with supplied tubing and clamps.
- **15.** Check all washer pump functions upon completion.

Please Note: It is the installers responsibility to check all items have adequate clearance and are secured/protected against vibration, rubbing & chaffing.

Piranha Off Road Products are not associated in any way with Suzuki Australia or any of its related companies.

