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## How to Flat Tow a Samurai

The Suzuki Samurai makes an excellent flat vehicle. The lightweight combined with the low cost of the vehicle make it an excellent choice. Whether it is behind a motor home or behind the pickup truck.

However, there is a special way to do it.

1. Make sure the front hubs are unlocked, on 4x4 models.
2. Put the **Transfer Case in "N"** neutral.
3. Put the **Transmission in "2"** gear.
4. **Key in the ignition** to prevent the steering wheel from locking.
5. **Test to make sure the Transfer case is in neutral by starting the car and letting the clutch out to make sure you do not have any forward motion.**
6. After testing turn off car, then move key to "ACC" position, 1 click past off.

***NOTE: IF YOU HAVE A 2 WHEEL DRIVE SAMURAI YOU MUST DISCONNECT THE REAR DRIVESHAFT. OR USE A TOW DOLLY AND TOW IT BACKWARDS.***

### What happens if it is not done this way?

Well, the Suzuki transfer case is not a true neutral tcase. So when you are towing the rear driveshaft turns the output shaft on the tcase which transfers back to the transmission.

This spins the transmission output shaft. If it is not in 2<sup>nd</sup> gear no oil will be splashed onto the bearings and seals. They will eventually dry out and seize up, then start to turn the crank on the motor, which will not pump oil, and will then seize the motor and blow a hole through the side of the block in the #3 or #4 piston area.

Yes, we have seen this MANY TIMES, and this is the ONLY WAY Suzuki Recommends flat towing a Samurai.