

VTR1000 Belly Pan

Kit includes:

- 1x Left hand mounting bracket
- 1x Right hand mounting bracket
- 4x M6x20mm Countersunk allen head bolts
- 4x Aluminium load spreading washers
- 4x Rubber washers
- 2x M6 Flat washers
- 2x M6 Nylock nuts.

The belly Pan is most easily fitted by two people with the bike on a paddock stand.

First remove the small plastic nose piece of the engine.

Now remove the two aluminium mounting brackets for the above, one on each side of the engine sump,

Replace the rear bolts on each side to the correct torque setting (6.5Lb/ft or 9Nm). The front bolts will be used later to fit the new belly pan brackets.

Now referring to Fig 1 use a 6mm allen key to undo the gear change assembly just in front of the left-hand footrest allowing the assembly to drop away. This is necessary to allow removal of stud 'A' to attach the rear of the left side belly pan bracket. A 14mm and 17mm socket are required. See Fig 2 for the assembled left side belly pan bracket. The correct torque setting should be observed (40lb/ft or 54Nm) for this vital suspension mounting stud when re-fitting. Attach the front engine bolt at the same time.

The fitting of the right hand bracket at the rear is shown in fig 3. The 14mm and 17mm socket are used again but stud 'B' does not need to be removed. The head of this stud on the left side of the bike is behind the casing next to the chain see Fig 1. See Fig 4 for the assembled right side belly pan bracket. The correct torque setting should be observed (40Lb/ft or 54Nm) for this vital suspension mounting stud when re-fitting. Attach the front engine bolt at the same time.

Before attaching the belly pan re-check all fasteners once more.

Before offering-up the belly pan place cardboard or similar on the floor below, to avoid damage to the finish as the part is fitted.

The belly pan is offered-up from the left side of the bike with the side stand DOWN. If you are not using a paddock stand someone will need to hold the bike upright of the side-stand whilst the belly pan is slid over it. Once past the obstruction the belly pan can be swung into position and loosely attached to the two front mountings which have captive nuts.

Now attach the rear mountings using the nylock nuts and washers provided, Check for clearance of the trailing edges of the belly pan from the exhaust, and of the folded away side stand from the belly pan face. Due to the configuration of the right hand bracket you will find it possible to adjust the gap between belly pan and exhaust pipe by flexing the back element of this bracket. A gap of 8mm to 10 mm is suitable.

Check tightness of the four belly pan mountings and general clearances.

