




Parts Required: 985 V1 Base Frame

Tools Used:
13mm Wrench
7/16" Wrench
19mm Wrench

Step	Execution	Figures
1	Block the seat frame against the base frame with a suitable wood length	
2	Using a 13 mm wrench, remove the Foot Pump Pedal retaining bolt.	
3	Remove the Foot Pump Pedal by gently tapping with a soft mallet. Repeat on opposite side.	

- 4 Using a 7/16" wrench, remove upper bolts which secure the cylinder bottom, both sides



- 5 Using a 7/16" wrench, loosen lower bolts which secure the cylinder bottom, both sides



- 6 Swing the "C" bracket clear, both sides.



- 7** Using a 19 mm wrench, remove mounting bolt for the cylinder top location. Make note of which locating hole was used.



- 8** Remove cylinder.

Tag this cylinder immediately so as not to confuse it with the new replacement cylinder.

When replacing a non-locking V0 cylinder with a locking V1 cylinder, remove both dampers located beside the cylinder. The dampers are no longer required and can be discarded.



- 9** Lubricate cylinder base flange with food grade lubricant.



10 Install the replacement cylinder.

Be sure the brand name "Domkat" is in the upright orientation

**11** Using a 7/16" wrench reposition the "C" bracket back into position, both sides. Reinstall bottom fasteners, both sides.**12** Using a 19mm wrench, reinstall top fasteners through upper cylinder shaft (use previous locating hole).

- 13** Using a 13 mm wrench, reinstall Foot Pump Pedals. Take care in aligning the pedal shaft mount hole with the cylinder shaft mounting hole.



- 14** Remove the wooden support



For more information, please contact Broda Customer Care at 1-800-668-0637