FAULT FINDING

Fault	Cause	Action
Hard pedal, apparent lack of assistance with engine running.	Lack of vacuum. Restricted hose. Blocked air inlet. Major fault in unit.	Check vacuum connections. Check hose and replace if necessary. Examine filter and air inlet. Fit new unit.
Slow action of servo unit.	Blocked filter or restricted air inlet. Faulty vacuum hose or connections.	Change filter. Tighten vacuum connections. Replace hose.
Lack of assistance on heavy braking, Servo operating only when engine is running. Poor slow running of engine.	Air leaks in servo, low vacuum. Air leaks in gaskets, non-return valve grommet, rubber sleeve, diaphragm or air valve. Vacuum hoses or faulty non-return valve.	Check for vacuum leaks. Tighten connections. Replace vacuum hose or non-return valve. Fit new unit.
Loss of fluid.	Failure of seals in unit or scored bores.	Fit new unit.
Pedal pushes back.	Hydraulic inlet and outlet pipes wrongly connected. Major fault in unit.	Re-connect pipes. Fit new unit.