
FAULT FINDING CHART

Faults	Cause	Action
Hard pedal—Apparent lack of servo assistance with engine running.	i Lack of vacuum.	i Check vacuum connections.
	ii Restricted hose.	ii Renew vacuum hose.
	iii Swollen rubber grommet in flange of vacuum cylinder.	iii Fit new parts from Service Kit.
	iv Blocked air filter.	iv Renew air filter element.
	v Faulty output piston.	v Fit new parts from Service Kit.
	vi Major fault in servo unit.	vi Fit new servo unit.
Brakes hanging on.	i Misaligned vacuum piston.	i Check as Test No. 5.
	ii Swollen rubber grommet or piston backing ring.	ii Fit new parts from Service Kit.
Slow action of servo unit.	i Swollen rubber grommet in flange of vacuum cylinder.	i Fit new parts from Service Kit.
	ii Blocked air filter.	ii Examine air filter element and renew if necessary.
	iii Restricted vacuum hose.	iii Renew vacuum hose.
Lack of servo assistance on heavy braking.	Leak in servo vacuum.	Check for leaks.
Loss of fluid	i Failure of seal or seals.	i Fit new parts from Service Kit.
	ii Scored bore.	ii Fit new servo unit.
