

PRECAUTIONS

When working with FIPG material, you must observe the following.

- Using a razor blade and gasket scraper, remove all the old packing (FIPG) material from the gasket surfaces.
- Thoroughly clean all components to remove all the loose material.
- Clean both sealing surfaces with a non-residue solvent.
- Apply the seal packing in approx. 1 mm (0.04 in.) bead along the sealing surface.
- Parts must be assembled within 10 minutes of application. Otherwise, the packing (FIPG) material must be removed and reapplied.

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Transfer jumps out of gear	Transfer faulty	Disassemble and inspect transfer	TF-6
Hard to shift or will not shift (L4→H4)	Transfer faulty	Disassemble and inspect transfer	TF-6
	Transfer control cable out of adjustment	Adjust control cable	TF-47
Hard to shift or will not shift (2WD → 4WD)	Transfer faulty	Disassemble and inspect transfer	TF-6
	Electrical parts faulty	Inspect 4WD control switch	TF-51
		Inspect 4WD control solenoid	TF-51
		Inspect power source	BE-7
	Vacuum actuator faulty	Inspect vacuum actuator	TF-17
	Tank and vacuum line faulty	Inspect tank and vacuum line	TF-52