

PRECAUTIONS

Care must be taken to replace parts properly because they could affect the performance of the steering system and result as a driving hazard.

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Hard steering	Tires improperly inflated Excessive caster Ball joints worn Steering knuckle bearing worn Insufficient lubricant Steering linkage worn or bent Steering gear out of adjustment or broken Power steering belt loose Fluid level in reservoir low Power steering fluid foaming Power steering unit faulty Steering column binding	Inflate tires to proper pressure Check front wheel alignment Replace ball joints Replace knuckle bearing Lubricate suspension and Steering linkage Check linkage Adjust or repair steering gear Adjust belt Check reservoir Check power steering fluid Check power steering unit Check steering column	SA-4 SA-4 SR-48 SA-17 SR-48 SR-3, 35 SR-21 SR-21 SR-21 SR-25 SR-4
Poor return	Tire improperly inflated Wheel alignment incorrect Steering column binding Insufficient lubricant Steering gear out of adjustment or broken	Inflate tires to proper pressure Check front wheel alignment Check steering column Lubricate suspension and Steering linkage Adjust or repair steering gear	SA-4 SA-4 SR-4 SR-35
Excessive play	Steering linkage worn Steering gear loose Steering shaft coupling worn Ball joints worn Steering knuckle bearing worn Steering gear out of adjustment or broken	Check linkage Tighten gear bolts Inspect coupling Replace ball joints Replace knuckle bearing Adjust or repair steering gear	SR-48 SR-48 SA-17 SR-3, 35
Abnormal noise	Steering linkage loose Steering system joints worn Steering gear out of adjustment or broken	Tighten steering –linkage Replace steering system joints Adjust or repair steering gear	SR-48 SR-48 SR-35