

STEERING

PRECAUTION

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

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Hard steering	Tires improperly inflated Insufficient lubricant Excessive caster Steering system joints worn Lower arm ball joints worn Steering column binding Steering gear out of adjustment or broken Power steering belt loose Fluid level in reservoir low Power steering unit faulty Solenoid valve faulty Electronic control faulty	Inflate tires to proper pressure Lubricate suspension Check front wheel alignment Replace steering system joints Replace lower arm ball joints Inspect steering column Adjust or repair steering gear Adjust belt Check reservoir Check power steering unit Inspect solenoid valve Inspect electronic control	SA-3 , 6 SA-3 , 6 SR-93 , 97 SA-17 , 112 SR-4 SR-19 , 26 65,75 SR-40 SR-40 SR-45 , 65 75 SR-91 SR-87
Poor return	Tires improperly inflated Insufficient lubricant Wheel alignment incorrect Steering column binding Steering gear out of adjustment or broken	Inflate tires to proper pressure Lubricate suspension Check front wheel alignment Inspect steering column Adjust or repair steering gear	SA-3 , 6 SA-3 , 6 SR-4 SR-19 , 26 65, 75
Excessive play	Front wheel bearing worn Main shaft yoke or intermediate shaft yoke worn Lower arm ball joints worn Steering system joints worn Steering gear out of adjustment or broken	Replace front wheel bearing Replace main shaft or intermediate shaft Replace lower arm ball joints Replace steering system joints Adjust or repair steering gear	SA-11 , 36 SR-4 SA-17 , 112 SR-93 , 97 SR-19 , 26 65, 75
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-93 , 97 SR-93 , 97 SR-19 , 26 65, 75