
STARTING SYSTEM

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Engine will not crank	Battery charge low Battery cables loose, corroded or worn Clutch start switch faulty (M/T) Neutral start switch faulty (A/T) Starter relay faulty (M/T) Fusible link blown Starter faulty Ignition switch faulty	Check battery specific gravity Check or replace battery Repair or replace cables Adjust or replace clutch start switch Adjust or repair switch Replace starter relay Replace fusible link Repair starter Replace ignition switch	CH-2 CL-5 ST-8
Engine cranks slowly	Battery charge low Battery cables loose, corroded or worn Starter faulty	Check battery specific gravity Charge or replace battery Repair or replace cables Repair starter	CH-2 ST-8
Starter keeps running	Starter faulty Ignition switch faulty Short in wiring	Repair starter Replace ignition switch Repair wiring	ST-8
Starter spins – engine will not crank	Pinion gear teeth broken or starter faulty Flywheel teeth broken	Repair starter Replace flywheel	ST-8