
STARTING SYSTEM

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Engine will not crank	Battery charge low Battery cables loose, corroded or worn Neutral start switch faulty Fusible link blown Starter faulty Ignition switch faulty	Check battery specific gravity Charge or replace battery Repair or replace cable Replace switch Replace fusible link Repair starter Replace ignition switch	CH-3 ST-3
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-3 ST-3
Starter keeps running	Starter faulty Ignition switch faulty Short in wiring	Repair starter Replace ignition switch Repair wiring	ST-3
Starter spins but engine will not crank	Pinion gear teeth broken or faulty starter Drive plate teeth broken	Repair starter Replace Drive plate	ST-3