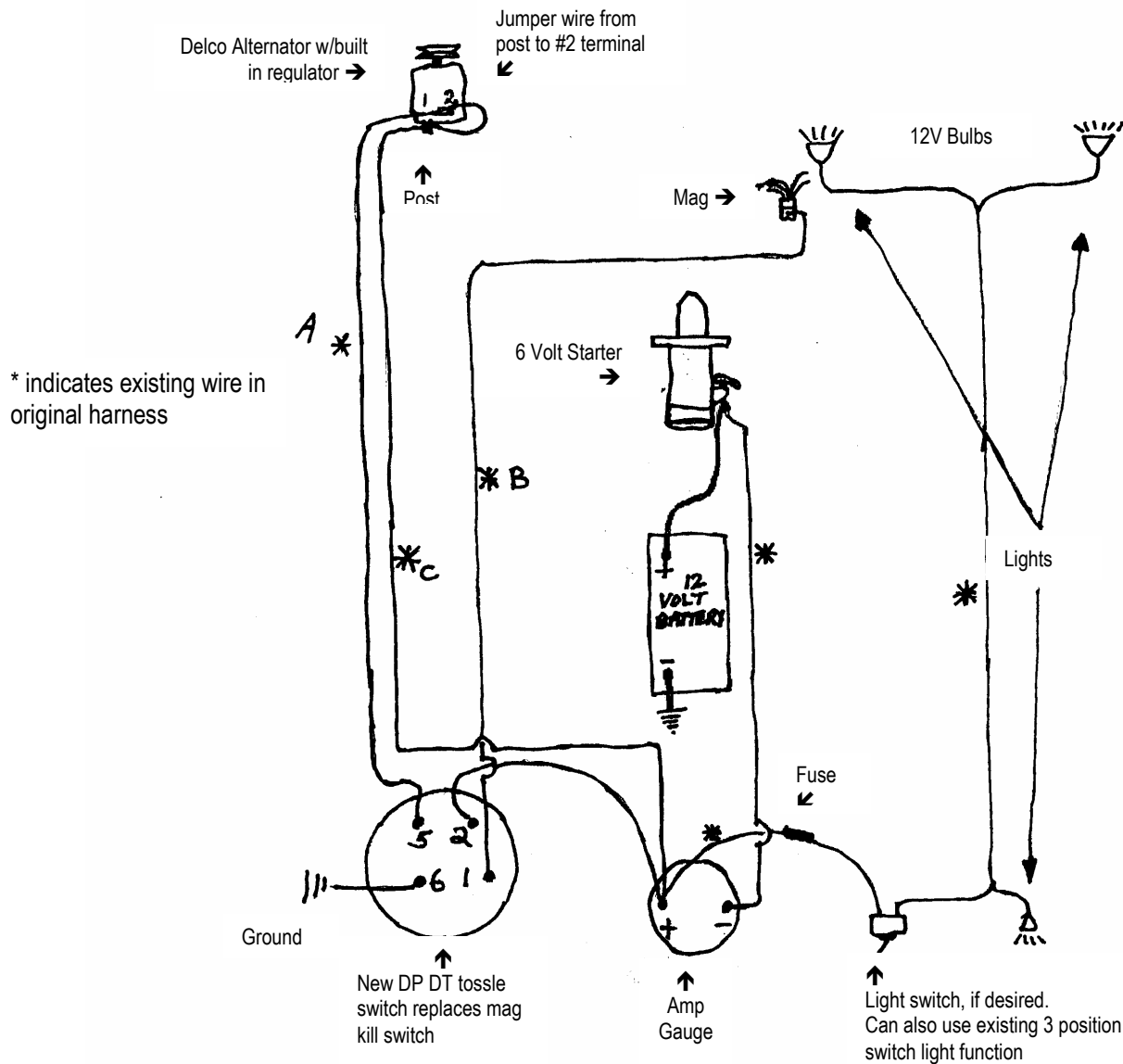


### 6v to 12v Conversion Magneto Ignition

Change original generator pulley over to new alternator. Mount alternator to existing generator bracket. Best belt alignment may be with threaded alternator mounting lug on the bottom and wide mounting lug on top. Use existing fan belt. Fabricate additional strap for attaching existing top belt adjusting bracket. Wires attached to ammeter will need moved to opposite posts due to reversing of battery ground. Wire 'A' is originally connected from generator terminal 'F' to screw on 3 position dash switch. Wire 'B' is originally connected to the factory mag kill switch. Wire 'C' originally attaches to the B terminal of the generator cut out.



New DP DT switch energizes exciter wire to #1 terminal of alternator when in 'on' position and grounds mag wire when in 'off' position.