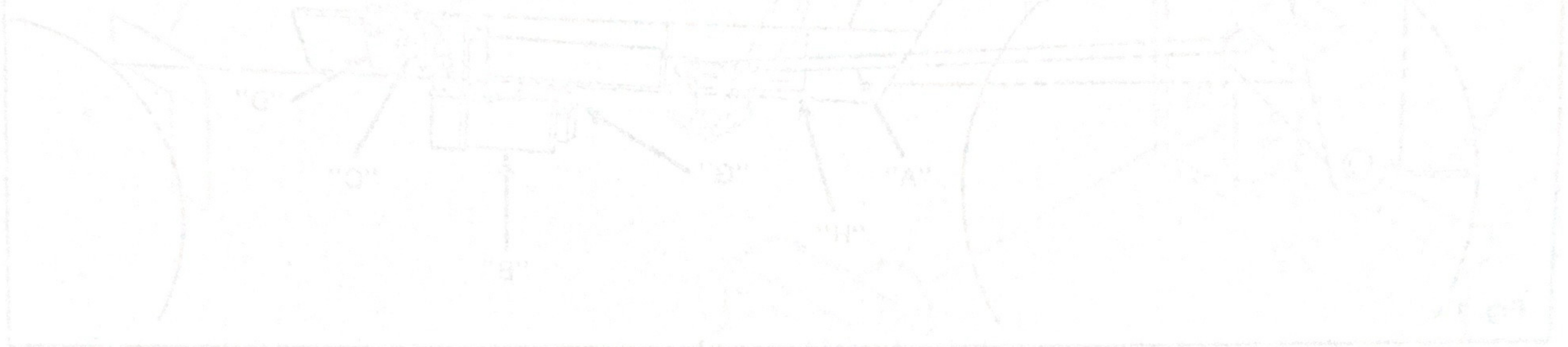


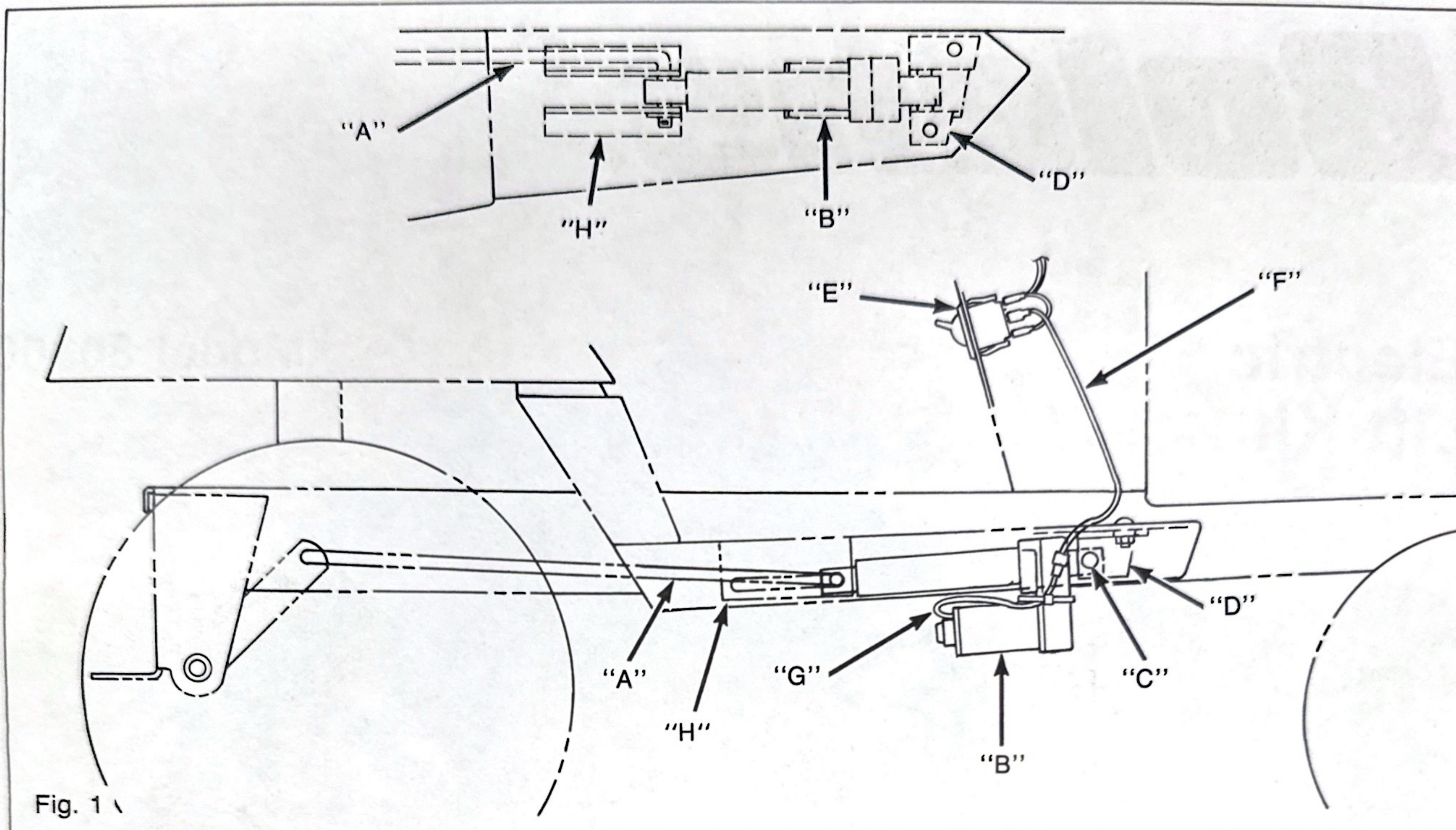
Bolens®

Electric Lift Kit

Model 30900



Installation Instructions with Parts List



INSTALLATION

Remove lift rod (A) from manual lift arm under running board.

Remove (2) screws from lift arm tube under running board and slide lift tube out.

Remove complete manual lift shaft assembly with support bracket by removing the (3) mounting screws behind running board support.

Refasten running board to support using (3) mounting screws from lift shaft assembly.

Locate actuator (B) and screw cylinder rod out 1½ to 2 in. from actuator.

Position actuator (B) between lift bracket and secure using clevis pin and cotter pin (C).

Place lift bracket (D) under running board as shown and secure using (2) carriage bolts and flange lock nuts.

NOTE

Use a socket and extension when

securing flange nuts.

Remove outside bracket (H) from under running board.

Swing lift actuator up and reinstall lift rod (A) through bracket and actuator.

Reinstall outside bracket (H) and secure rod using a flat washer and cotter pin.

Remove battery behind instrument panel. On gear drive models also remove battery support.

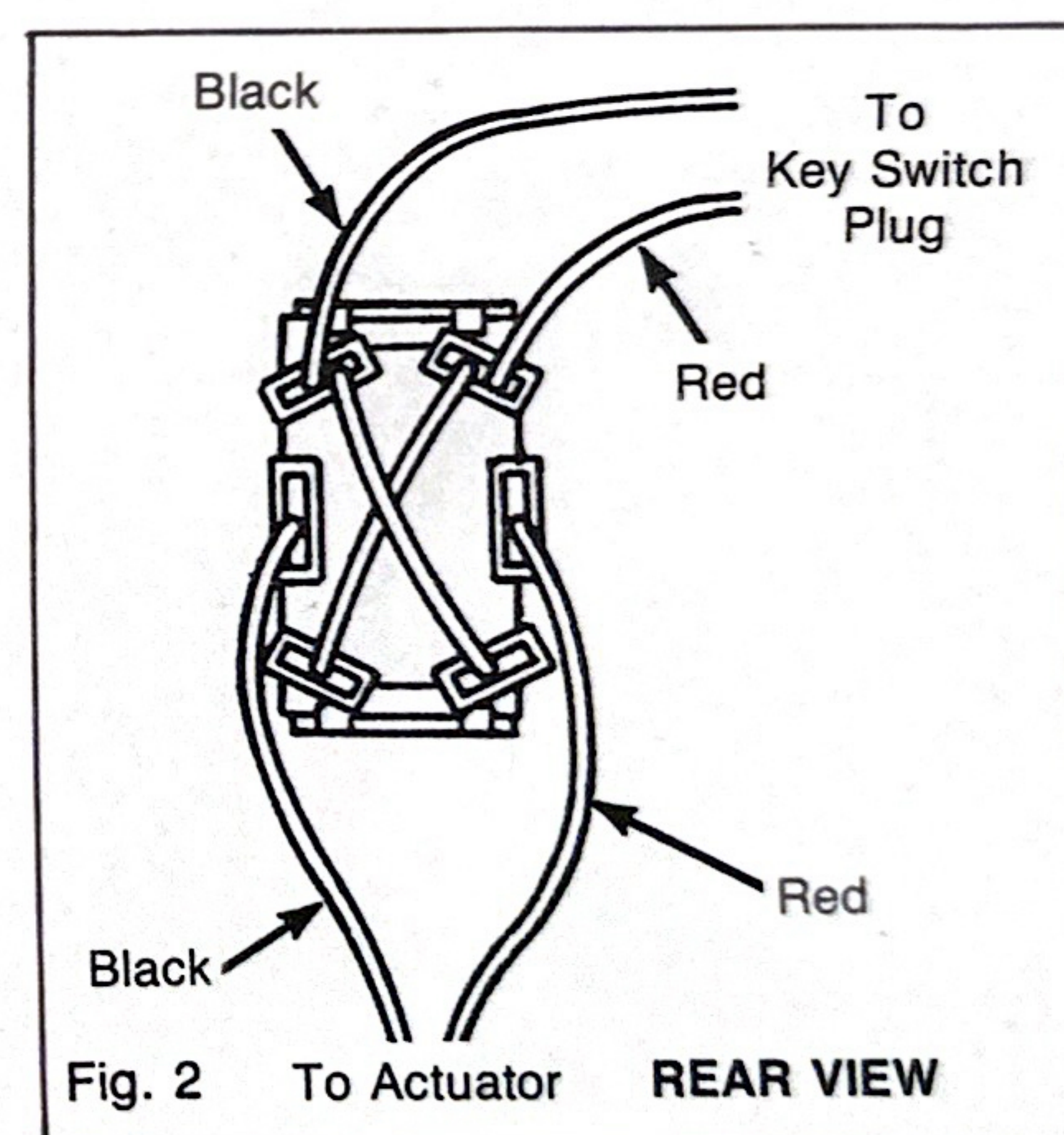
Secure the (2) wire harness lead (F) to the two middle tabs on switch. See fig. 2

Secure the power harness with (4) leads to switch as shown in fig. 2.

Remove switch plug from outside instrument panel.

Insert switch (E) from outside and lock in place.

Plug power harness into existing



plug of tractor harness of key switch.

Route lead through slot in frame and plug lead (F) into lead (G) of actuator.

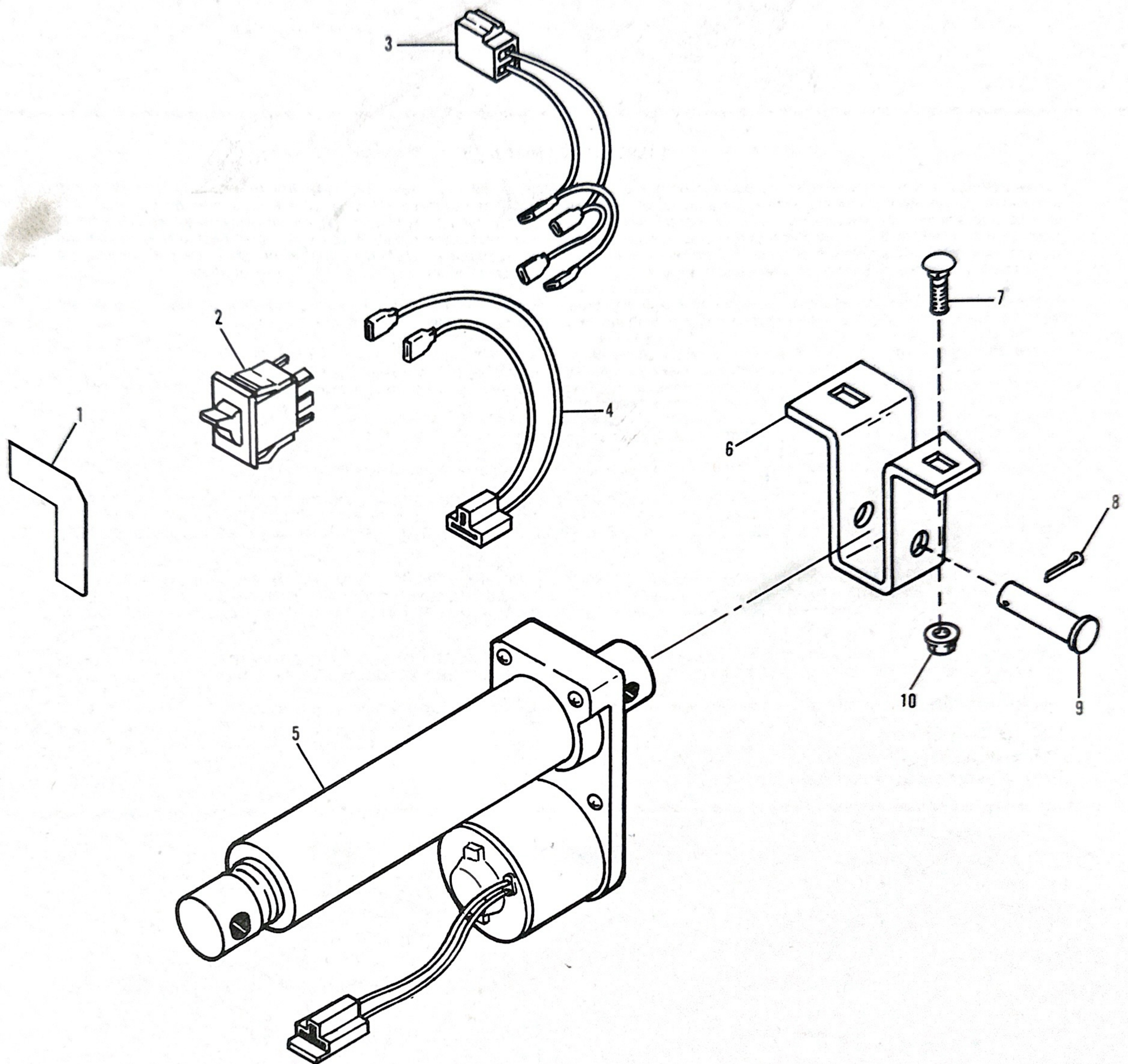
Replace battery support and battery.

Connect the two bar ties together and secure loose wires to actuator as shown.

Remove backing from decal and install onto instrument panel.

ELECTRIC LIFT KIT

MODEL 30900



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1747673	Lift Decal	1
2	1747356	Switch	1
3	1747353	Power Harness	1
4	1747354	Actuator Harness	1
5	1745642	Actuator	1
6	1747365	Lift Bracket	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
7	1186098	Carriage Bolt 5/16-18 x 3/4	2
8	1100350	Cotter Pin	1
9	1706419	Clevis Pin	1
10	1186391	Flange Lock Nut 5/16-18	2