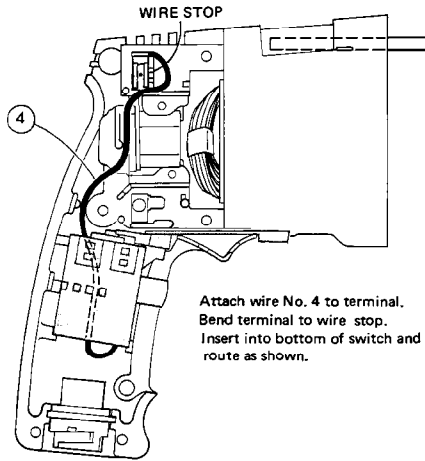


WIRING INSTRUCTIONS

TITLE DOUBLE GEAR REDUCTION MAGNUM (ALUMINUM GEAR CASE)

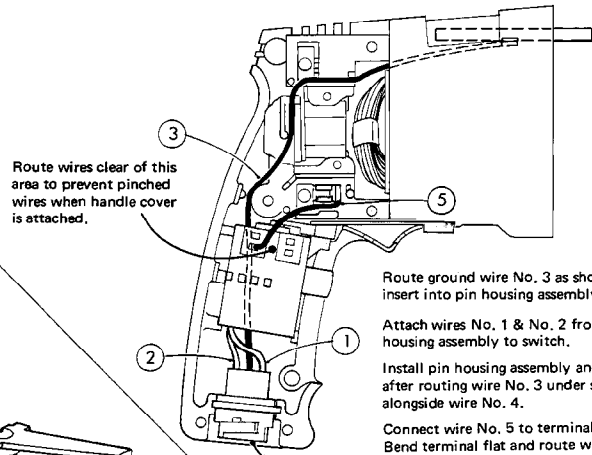
NOTE:

**FOR DOUBLE INSULATED TOOLS
DISREGARD WIRE NO. 3**



Attach wire No. 4 to terminal. Bend terminal to wire stop. Insert into bottom of switch and route as shown.

STEP ONE



Route wires clear of this area to prevent pinched wires when handle cover is attached.

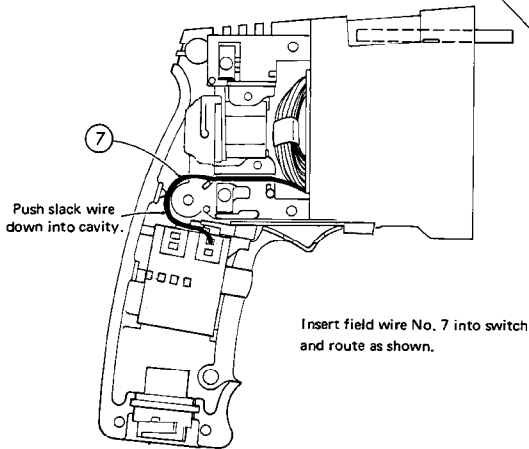
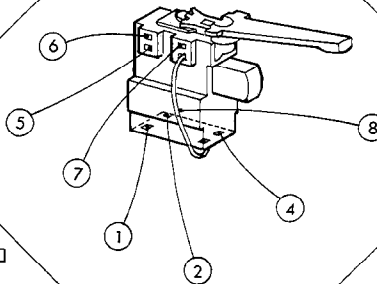
Route ground wire No. 3 as shown and insert into pin housing assembly.

Attach wires No. 1 & No. 2 from pin housing assembly to switch. Install pin housing assembly and switch after routing wire No. 3 under switch alongside wire No. 4.

Connect wire No. 5 to terminal & switch. Bend terminal flat and route wire as shown.

PIN HOUSING ASSEMBLY

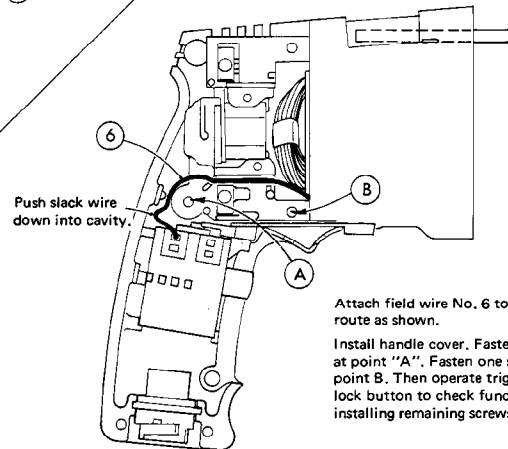
STEP TWO



Push slack wire down into cavity.

Insert field wire No. 7 into switch and route as shown.

STEP THREE



Push slack wire down into cavity.

Attach field wire No. 6 to switch and route as shown.

Install handle cover. Fasten one screw at point "A". Fasten one screw at point B. Then operate trigger and lock button to check function, before installing remaining screws.

STEP FOUR

WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation.
1	White	*	--	Component of Pin Housing Assy. *
2	White	*	--	Component of Pin Housing Assy. *
3	Green	*	--	Component of Motor Housing Assy. *
4	Black	*	--	Complete Lead Assembly *
5	Black	*	--	Complete Lead Assembly *
6	Blue	Field	4"	Strip 3/8" & Tin
7	White	Field	4"	Strip 3/8" & Tin
8	--	--	--	Supplied with Switch
				*Refer to Service Parts List

NOTE:

All leads must be held to $\pm 1/8"$. All field leads to be measured from and perpendicular to laminations. All lead lengths are before stripping.

TERMINAL DESCRIPTION

Code	Part No.	Qty.

CONNECTOR DESCRIPTION

Code	Part No.	Qty.