

# WIRING INSTRUCTIONS

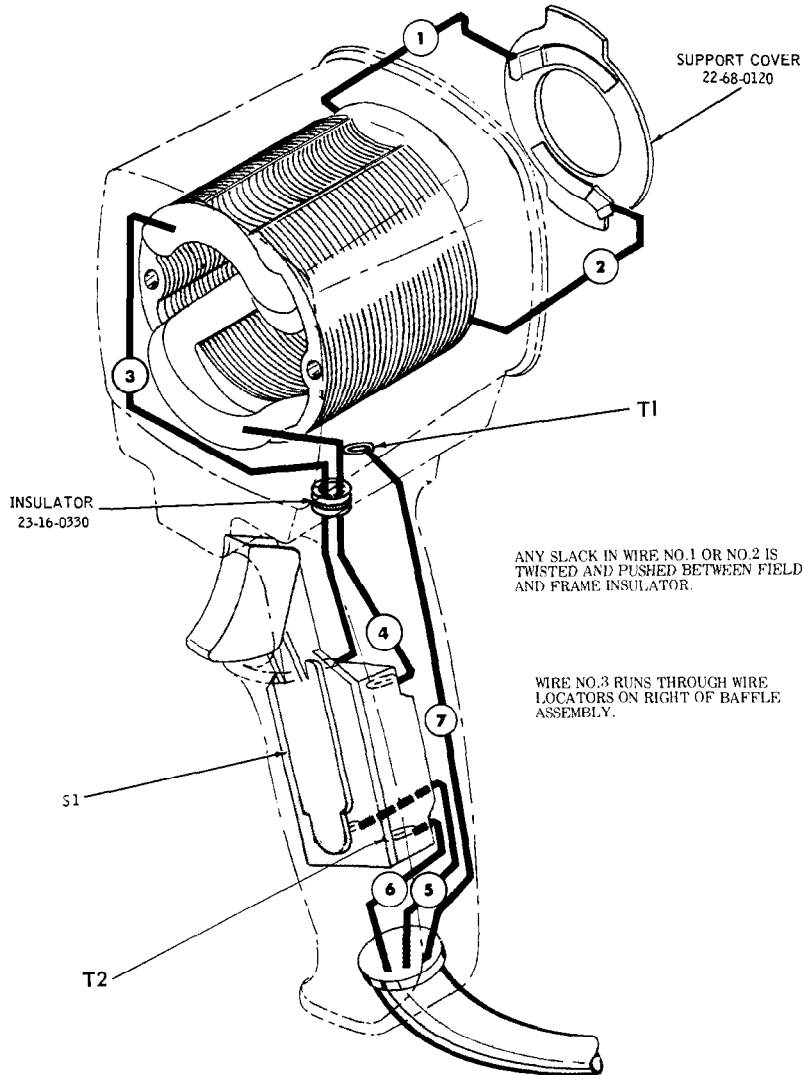
TITLE

**IMPACT WRENCH**

**BULLETIN  
58-01-0520**

MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS.

Date  
Feb. '70



INSULATOR  
23-16-0330

SUPPORT COVER  
22-68-0120

TI

ANY SLACK IN WIRE NO. 1 OR NO. 2 IS  
TWISTED AND PUSHED BETWEEN FIELD  
AND FRAME INSULATOR.

WIRE NO. 3 RUNS THROUGH WIRE  
LOCATORS ON RIGHT OF BAFFLE  
ASSEMBLY.

S1

T2

USE LOCK WASHERS UNDER  
ALL SWITCH TERMINALS.

NOTE:  
ALL LEADS MUST BE HELD TO 2 ± 1/8"  
ALL FIELD LEADS TO BE MEASURED FROM  
AND PERPENDICULAR TO LAMINATIONS.  
ALL LEAD LENGTHS ARE BEFORE STRIPPING.

WHERE TERMINAL AND CONNECTOR COMBINATIONS ARE SPECIFIED, SEE ELECTRICAL PARTS CHART  
FOR PART NO. AND QUANTITY AND DRAWING FOR ACTUAL HOOK-UP

## WIRING SPECIFICATIONS

Wire Color	Wire No.	Ga.	Lgth. in.	Terminal				Connector				Wire Color	Wire No.	Ga.	Lgth. in.	Terminal				Connector																	
				T1	T2	T3	T4	C1	C2	C3	C4					T1	T2	T3	T4	C1	C2	C3	C4														
Black	1	Fld.	4-1/4										White	6	Cord	6		X																			
Black	2	Fld.	4-1/4										Green	7	Cord	6	X																				
Brown	3	Fld.	9-3/4		X																																
Brown	4	Fld.	9-3/4		X																																
Black	5	Cord	6		X																																

## Electrical Parts

TERMINAL DESCRIPTION		
Code	Part No.	Qty.
T1	23-74-0050	1
T2	23-74-0330	4
CONNECTOR DESCRIPTION		
Code	Part No.	Qty.
SWITCH DESCRIPTION		
Code	Part No.	Qty.
S1	23-66-0490	1