

BALDOR® • RELIANCE

Product Information Packet

PTG50NC

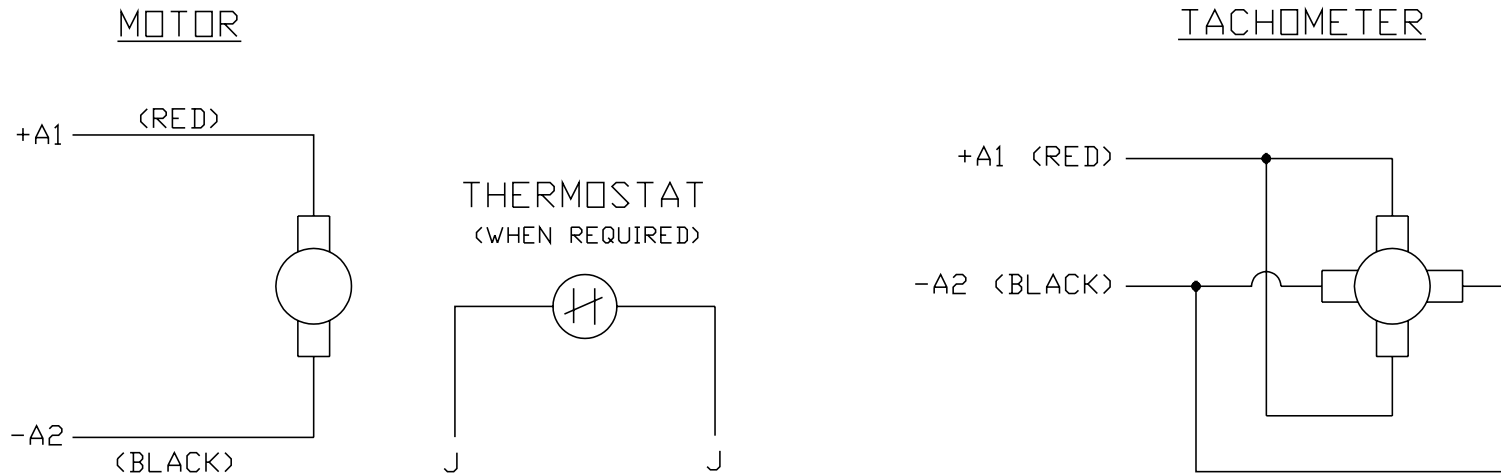
NCS DC PANCAKE TACH 50V/1000 RPM

Product Detail								
Revision:	V	Status:	PRD/A	Change #:		Proprietary:	No	
Type:	DC	Prod Type:		Elec. Spec:	X4WGZ008	CD Diagram:	CD0194	
Enclosure		Mfg Plant:		Mech Spec:		Layout:		
Frame:		Mounting:		Poles:	///	Created Date:		
Base:		Rotation:	R	Insulation:	F	Eff. Date:	08-06-2009	
Leads:		Literature:		Elec. Diagram:		Replaced By:		
Nameplate NP1862A01								
P/N			P100601-18					
TYPE							S/N	
VOLT/1000 RPM			50					
MX RPM			2550				CL	F
AMB.			40C				OHMS	150

Parts List			
Product ID	Description	Quantity	List Price
PM1029	MAGNET MATL 1.000 TG-300	4.000	14.00
HA6413	POLE SHOE TG300 2060-0032FMS .89 EA	4.000	9.00
X3AL4330	ARMATURE LAMINATIONS 33 SLOT TG-300	0.720	13.00
X4CA0008	KE 50V 116T #37	1.000	4.00
CM1074C01	COMMUTATOR 33 BAR TAN AIRGAP MOLDED	1.000	77.00
BP5057AK01	BRUSH .124X.88X.530 X3 TG-300 TACH	4.000	27.00
10614	HOUSING-MACH, NCS TACH.	1.000	353.00
MJ5008A01	ADHESIVE DYMAX 821-VT 30ML SYRINGE	0.010	183.00
MJ5008A02	ADHESIVE DYMAX 535 ACTIVATOR FOR DYMAX 8	0.010	98.00
HA3065	SLEEVE NUT TG-300	2.000	15.00
MJ5001A22	LOCTITE,620 GRADE	0.001	268.00
14XN0440A10	4-40X.625 ROUND HEAD SLOTTED SCREW	2.000	3.00
X4SH0001A01	SHAFT,NCS 1.125 ID RAB (REF 7D157)	1.000	48.00
HW5015A41	RET RING 1.000 EXT CIR- CULAR PUSH ON	1.000	4.00
MG3000N01	3M 260 HYSOL EPOXY POWDERGREEN (REF 19D0	0.010	109.00
2D051	CELL COVER FLAT WOODEN TOOTHPICK	33.000	
MG1000B41	PAINT 945-01 WATERBASE ROTOR LAC.	0.010	
MG5022	VARNISH STAR WARS PD GEORGE RESIN (6180)	0.010	205.00
MG5022Z01	STAR WARS ACTIVATOR 103-001 PDG	0.001	53.00
X3RK3001	BRUSH ROCKER ASSY TG300	1.000	60.00
LD5079A05	CABLE ASSY 22-2 18.00 TG-200	1.000	4.00
NP1862A01	NP,NCS 4.50DIA	1.000	
GS1002	GASKET,TACH HSG COVER 3/32 CORK (REF 101	1.000	10.00
15XN0832A06	SCREW 8/32 X 3/8-PHIL.PANHEAD MACHINE-ZI	4.000	3.00

Parts List (continued)			
Product ID	Description	Quantity	List Price
WD4587A01	PIPE NIPPLE C/BOX MTG. 1/2" NPT (REF 155	1.000	6.00
CB2002A00	CB,BOX/CVR/GSK MARK 9 LB19 1/2NPT (REF 1	1.000	60.00
MN-612	INSTALLATION MANUAL FOR DC PANCAKE STYL	1.000	
MJ5004A53	#24205 LOCTITE MED STRENGTH .5ML CAPSULE	1.000	16.00
YY12126	12"X12"X6,RSC,200# TEST GLUED	1.000	7.00
150905-6	PLASTIC BUBBLE WRAP,3/16"DIA,12"W X 750'	0.004	583.00
MG1500Y11	707.11A & 707.11B WILKOFAST YELLOW EPOXY	0.010	250.00
MG1000G28SPP	S-9282E CHARCOAL GREY 5GAHAZARDIOUS CHEM	0.010	276.00

CD0194



NOTES:

1. CCW ROTATION AS SHOWN FACING COMMUTATOR END. TO REVERSE MOTOR ROTATION OR TACHOMETER OUTPUT POLARITY INTERCHANGE LEADS A1(RED) & A2(BLACK)
2. LEAD COLORS FOR REFERENCE ONLY & NOT SPECIFIED BY THIS DRAWING. LEAD COLORS SPECIFIED BY LAYOUT DRAWING & BILL OF MATERIAL ONLY.

MATL: -			
REV:	E	ADDED NOTE "LEAD COLORS FOR REFERENCE ONLY &..."	
#61000		SCALE: -	BY: CK
		REVISED: 07/28/95	
		FILE: AAA00004503	TDR: 0078737

BALDOR ELECTRIC Co.

CD TYPE P DC PERMANENT MAGNET MOTORS AND TACHOMETERS

CD0194