

BALDOR® • RELIANCE

Product Information Packet

CDP3430-V24

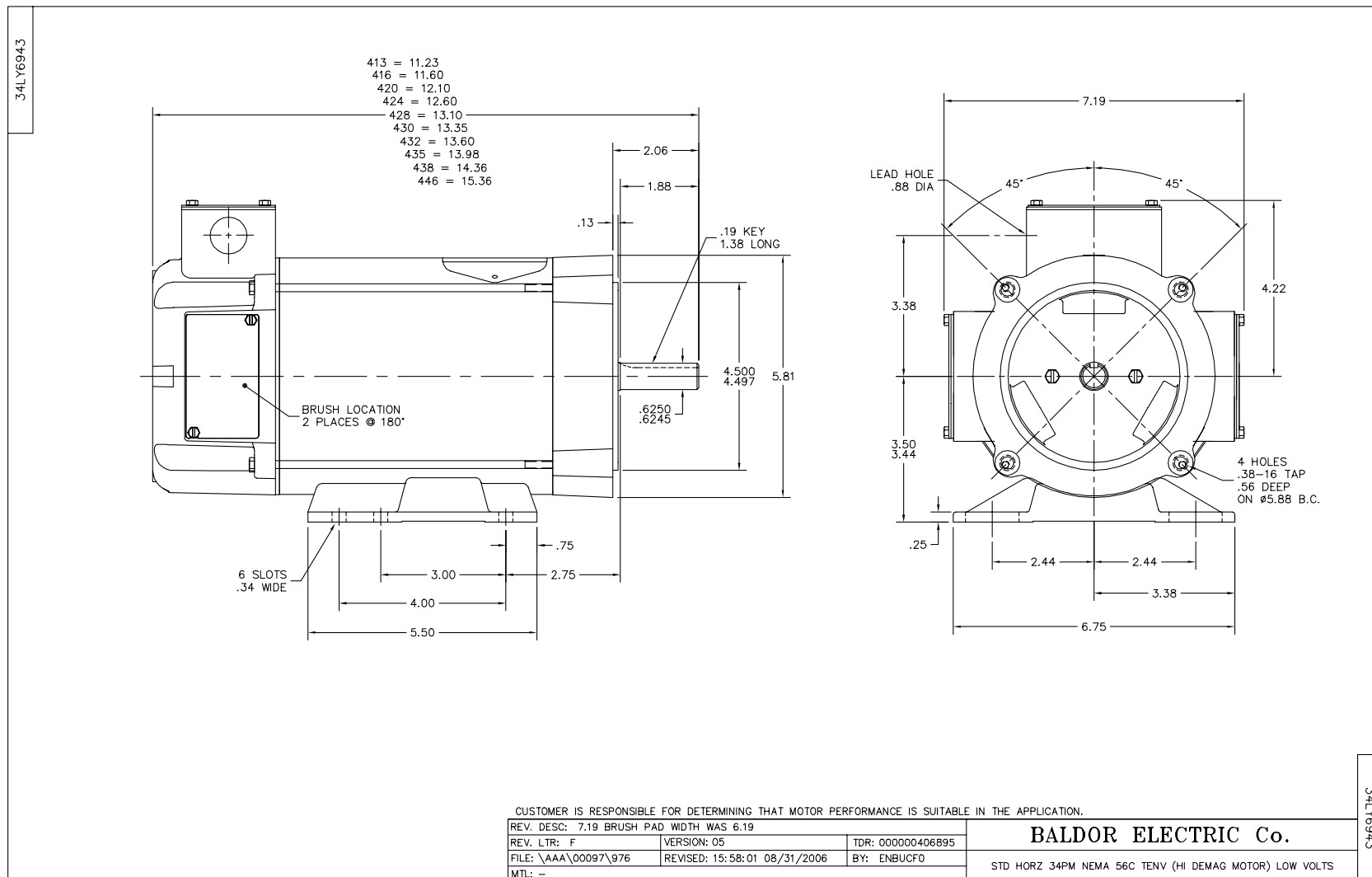
.5HP,1800RPM,DC,56C,3424P,TENV,F1

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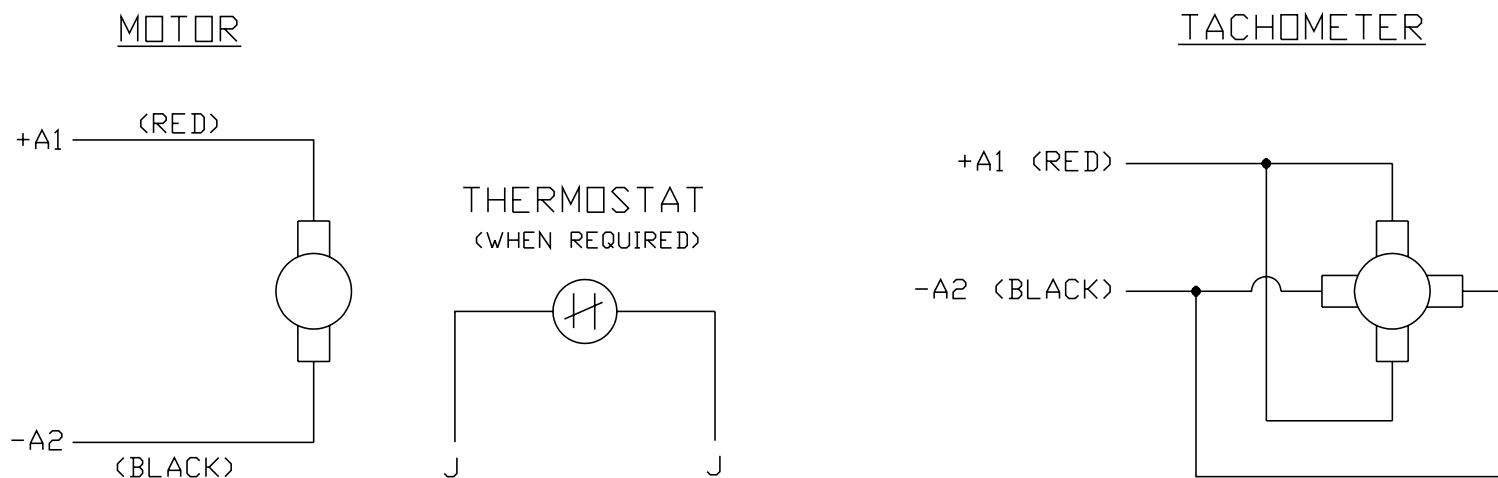
Part Detail							
Revision:	B	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:		Elec. Spec:	34WGZ611	CD Diagram:	
Enclosure:	TENV	Mfg Plant:		Mech. Spec:	34-6943	Layout:	
Frame:	56C	Mounting:	F1	Poles:	///	Created Date:	
Base:	RG	Rotation:	R	Insulation:	F	Eff. Date:	07-15-2010
Field Type:		Literature:		Elec. Diagram:		Replaced By:	
Nameplate NP0111L							
CAT.NO.	CDP3430-V24						
SPEC.	34-6943Z611G2						
HP	.5	ENCL				TENV	
RPM	1800						
FRAME	56C	TYPE				3424P	
ARM V	24	ARM A				19.6	
FLD V		FLD A					
INSUL	F	AMB.				40	
DUTY	CONT	SUPPLY				A	
BRG/DE	6203	BRG/ODE				6203	
BRUSHES	2/BP5104BV01						
	BLANK						
SER.							
BLANK							
APRV-CSA	APRV-UL						

Parts List		
Part Number	Description	Quantity
SA114010	SA 34-6943Z611G2	1.000 EA
AA010206	AA 34-6943Z611G2	1.000 EA
BP5104BV01SP	CARBON BRUSH - 12 DC - MZ65	1.000 EA
BP5100	SPRING PRESSURE BRACKET ASSY	2.000 EA
34RK5006	ROCKERARM ASSEMBLY MODEL 34 PM	1.000 EA
51XF1032A08	10/32X1/2 HXWSHR HD, SL, TYPE F ,SERATED	4.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
HW3001B01	003SS CUP WASHER, FOR #8 SCREW	1.000 EA
34EP3114A03	FR EP, MACH MODEL 34 TENV W/EXT T-BOLTS	1.000 EA
WD4102A65	HEYCO #2827 (B 625-500) SHORTY BUSHING	1.000 EA
HW5100A03SP	WAVY WASHER (W1543-017)	1.000 EA
34CB4519	BRUSH INSPECTION COVER	2.000 EA
34GS1022	GASKET, BRUSH COVER LID, NEOPRENE NON CO	2.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000 EA
34EP3300A66	PU ENDPLATE, MACH W/INTERNAL RABBET	1.000 EA
51XN1032A20	10-32 X 1 1/4 HX WS SL SR	2.000 EA
34CB4518	CONDUIT BOX LID, STAMPED F/34P	1.000 EA
34GS1027	GASKET, 34P KOBX LID, CS-301 LEXIDE	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
HW2501D13SP	KEY, 3/16 SQ X 1.375	1.000 EA
HA7000A04	KEY RETAINER 0.625 DIA SHAFTS	1.000 EA
WD1000A50	TERM, AMP #4-520447-2	2.000 EA
MG1000G27	PAINT- S9282E CHARCOAL GREY	0.014 GA
10XF0440S02	04-40 X 1/8 TYPE F HEX HD STAINLESS STIC	2.000 EA

Parts List (continued)		
Part Number	Description	Quantity
ML14A1B12	12 AWG,A1,BLACK	10.000 IN
ML14A2B12	12 AWG,A2,BLACK	10.000 IN
WD1000A50	TERM, AMP #4-520447-2	2.000 EA
HA3100A83	THRUBOLT 10-32 X 7.250"	4.000 EA
LB1119	WARNING LABEL	1.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA
LC0194	CONNECTION LABEL FOR TYPE PM-DC MOTOR W/	1.000 EA
NP0111L	NP STD LASER ENGRAVED DC MOTORS, UL CSA	1.000 EA
34PA1005	PACKING GROUP, BALDOR	1.000 EA
LB5040	INSTRUCTION TAG, AC & DC	1.000 EA



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 &..."

CD0194

SCALE: -

BY: CK

REVISED: 07/28/95

FILE: AAA00004503

TDR: 0078737

BALDOR ELECTRIC Co.

CD TYPE P DC PERMANENT MAGNET MOTORS AND TACHOMETERS

CD0194