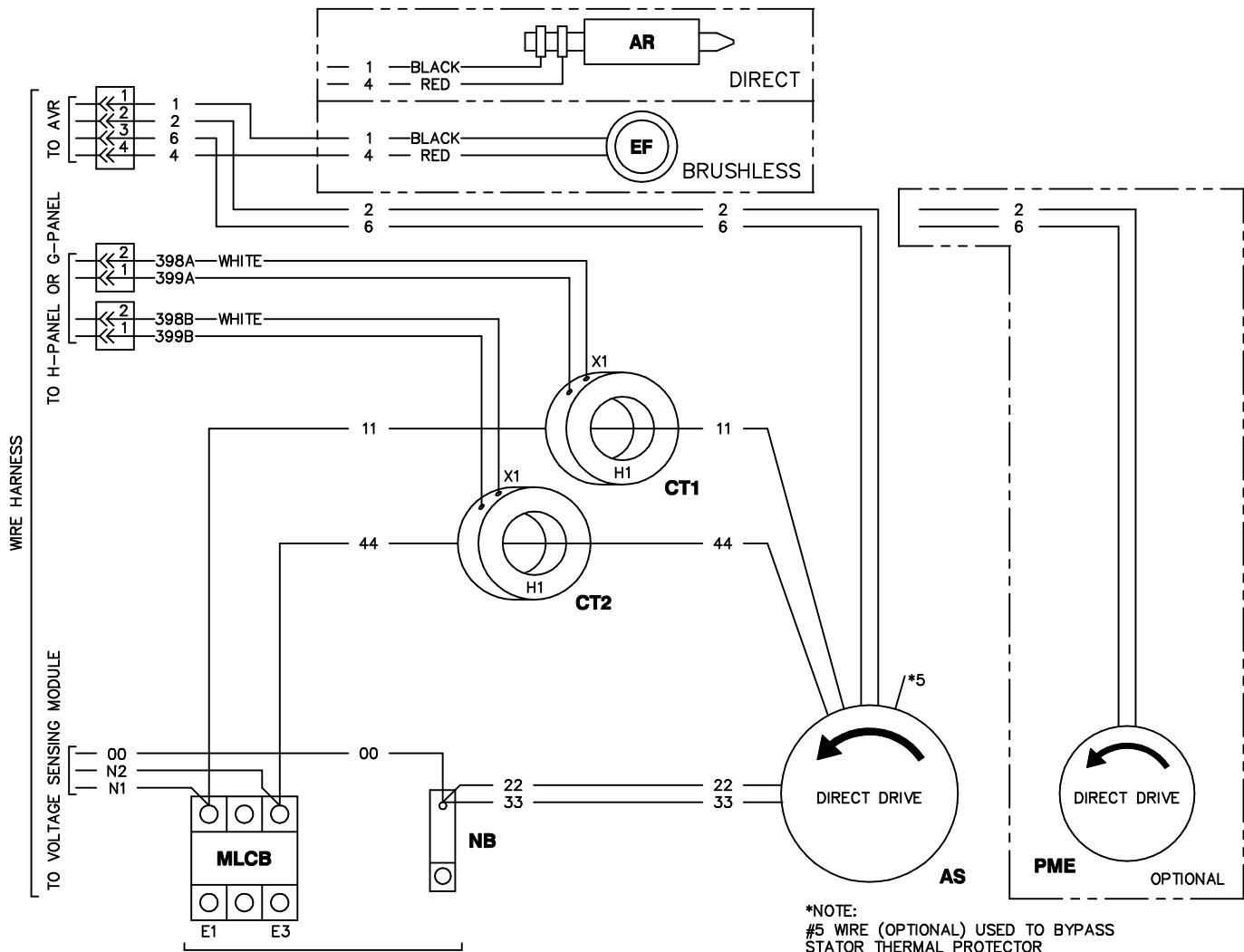


GROUP G

OPTION 1 - SINGLE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE

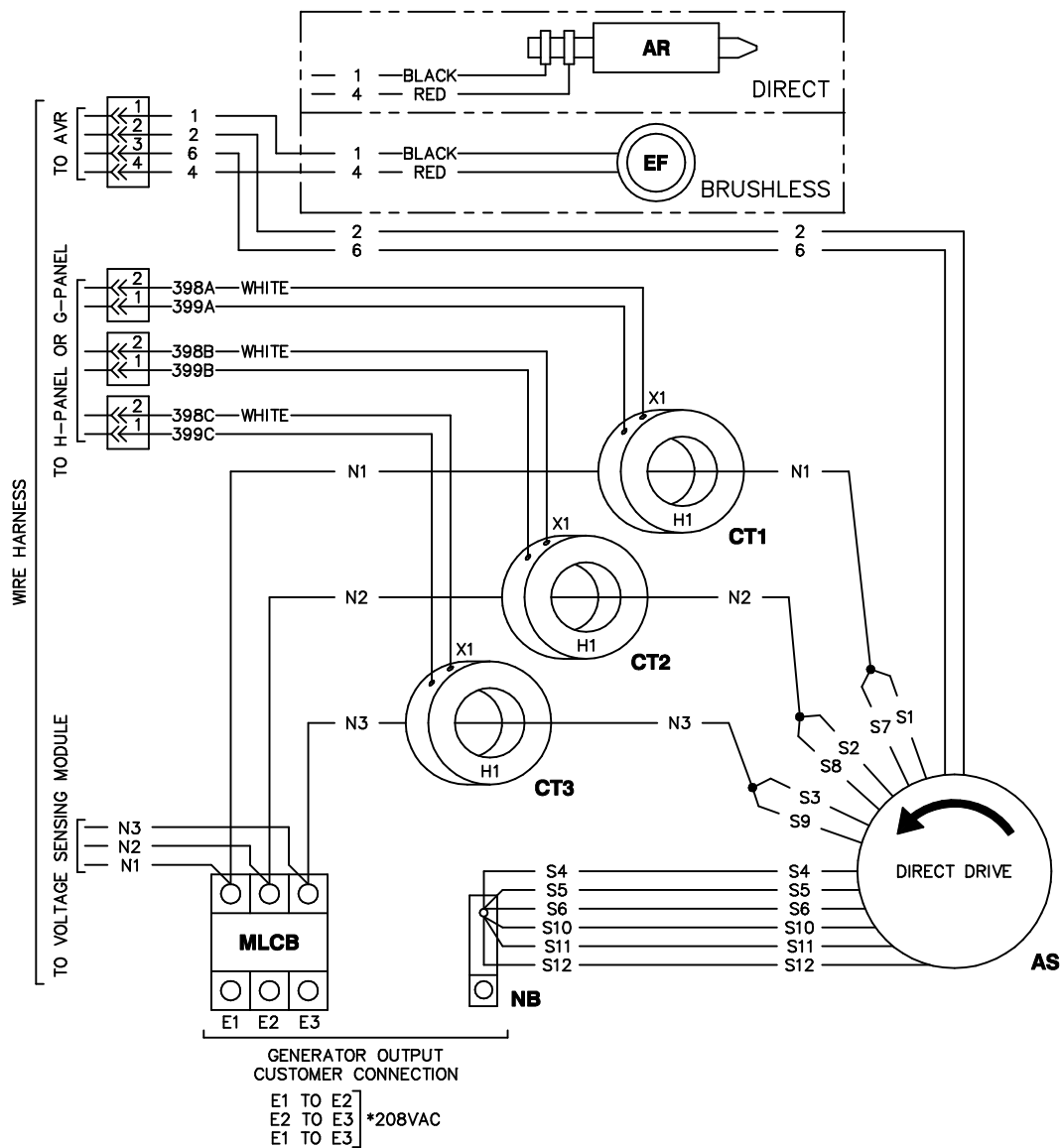
LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK
PME	- PERMANENT MAGNET EXCITER



GENERATOR OUTPUT
CUSTOMER CONNECTION
E1-E3 *240VAC
E1-N OR E3-N *120VAC
*NOTE: THE 8TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON
UNITS BEFORE 2010
THE 7TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS
2010 TO PRESENT
"A" = 120/240VAC 60HZ
"M" = 110/220VAC 50HZ

OPTION 10 - THREE PHASE PARALLEL WYE, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK

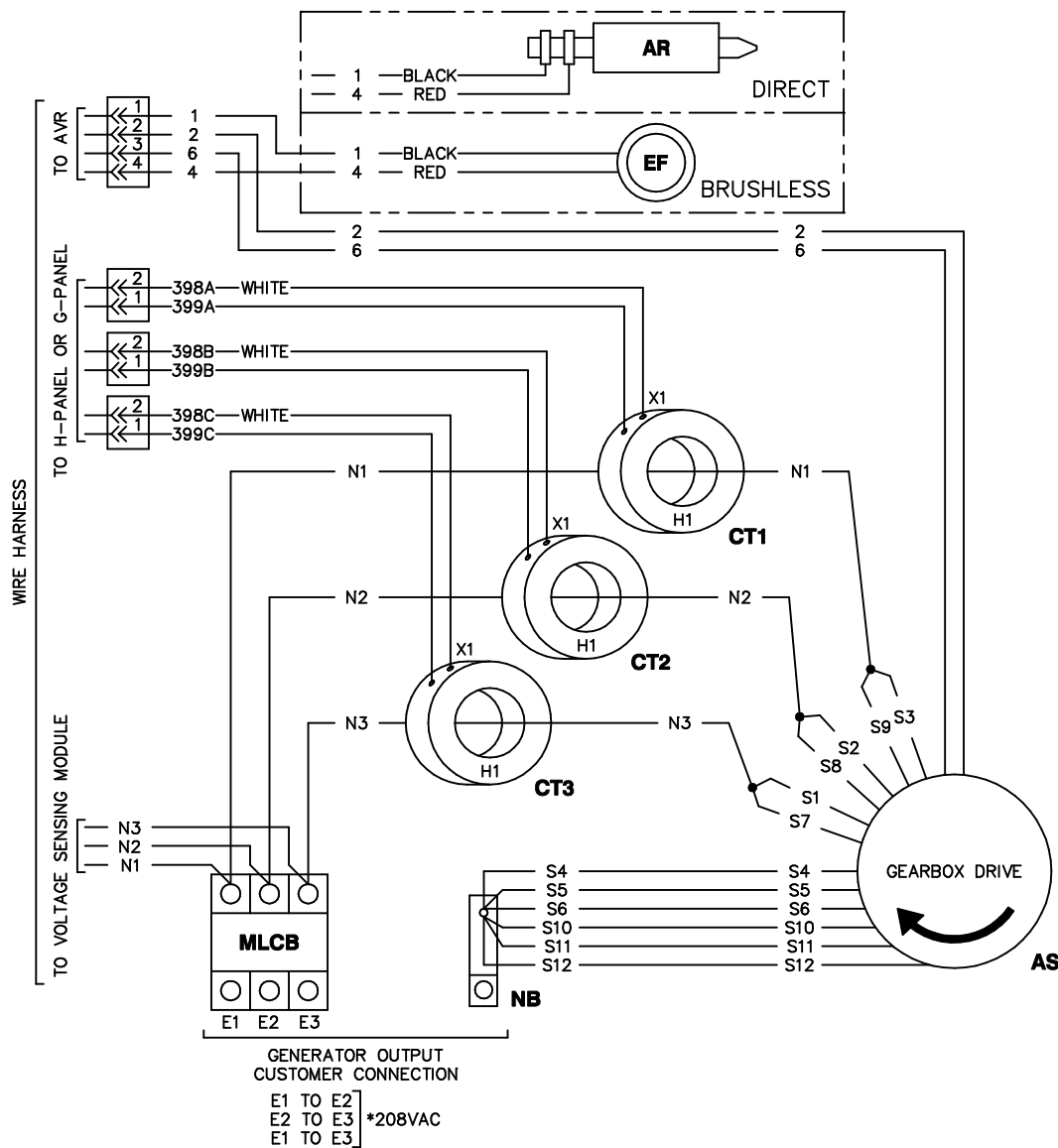


E1-N OR E2-N OR E3-N = *120VAC
 *NOTE: THE 8TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS BEFORE 2010
 THE 7TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS 2010 TO PRESENT
 "G" = 120/208VAC 60HZ

GROUP G

OPTION 11 - THREE PHASE SERIES DELTA, H-PANEL OR G-PANEL CONTROL PANEL, GEARBOX (REVERSE ROTATION)

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK



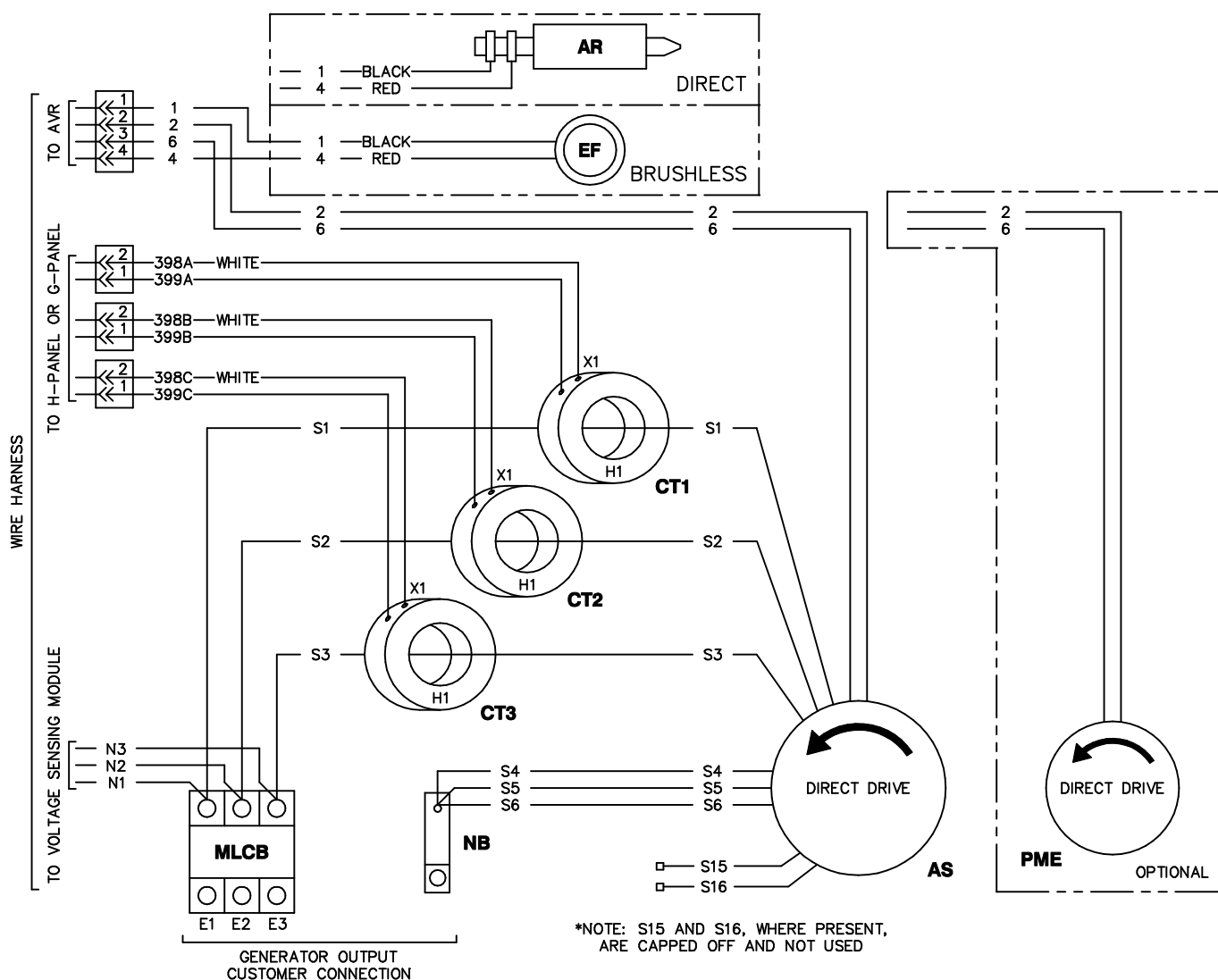
GROUP G

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OPTION 2 - THREE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE, 6 LEAD

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK
PME	- PERMANENT MAGNET EXCITER



GENERATOR OUTPUT
CUSTOMER CONNECTION

E1 TO E2
E2 TO E3
E1 TO E3

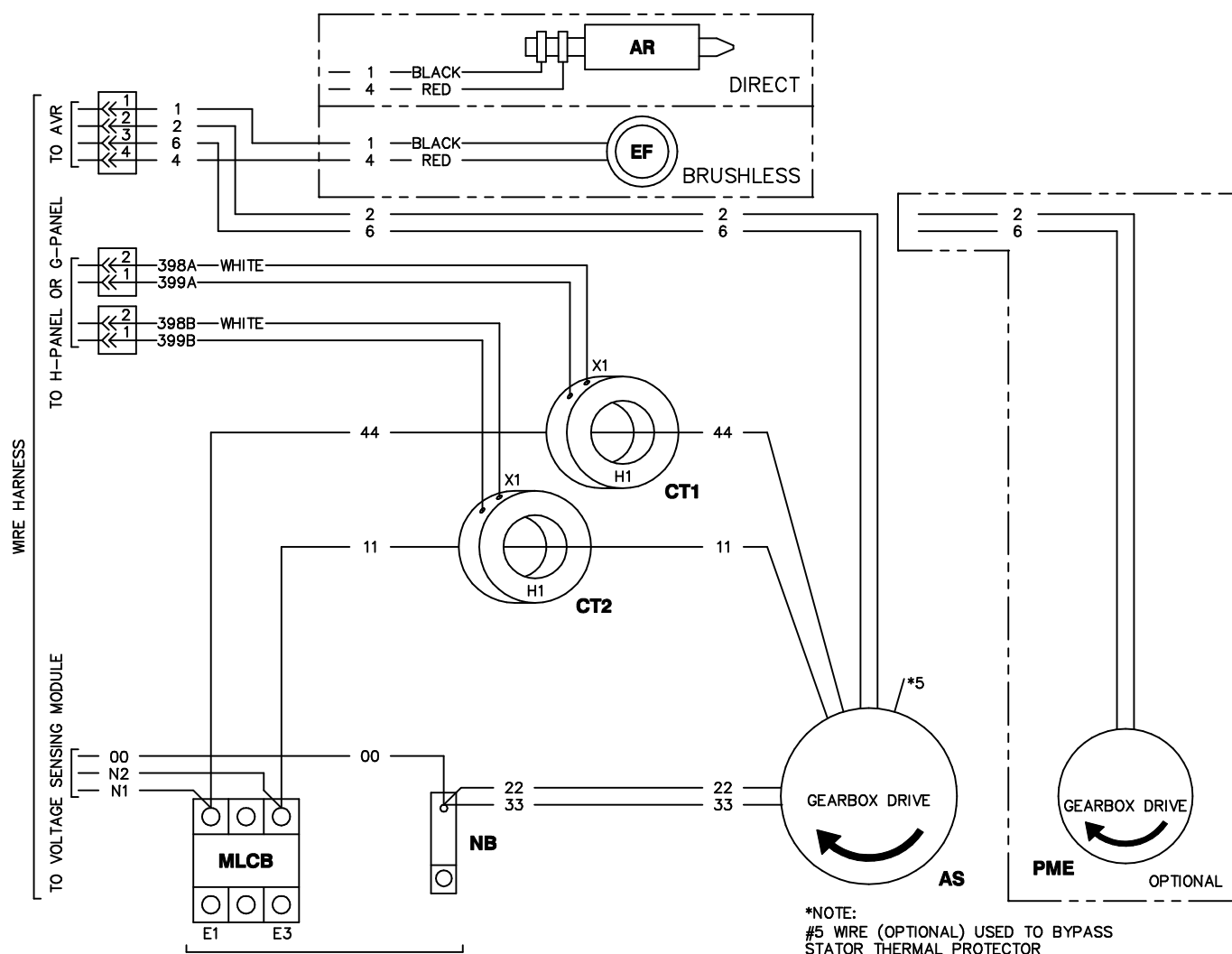
*208VAC OR *480VAC OR *600VAC

E1, E2 OR E3 TO NB = *120VAC OR *277VAC OR *346VAC
 *NOTE: THE 8TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON
 UNITS BEFORE 2010
 THE 7TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS
 2010 TO PRESENT
 "G" = 120/208VAC 60HZ
 "K" = 277/480VAC 60HZ
 "L" = 346/600VAC 60HZ

GROUP G

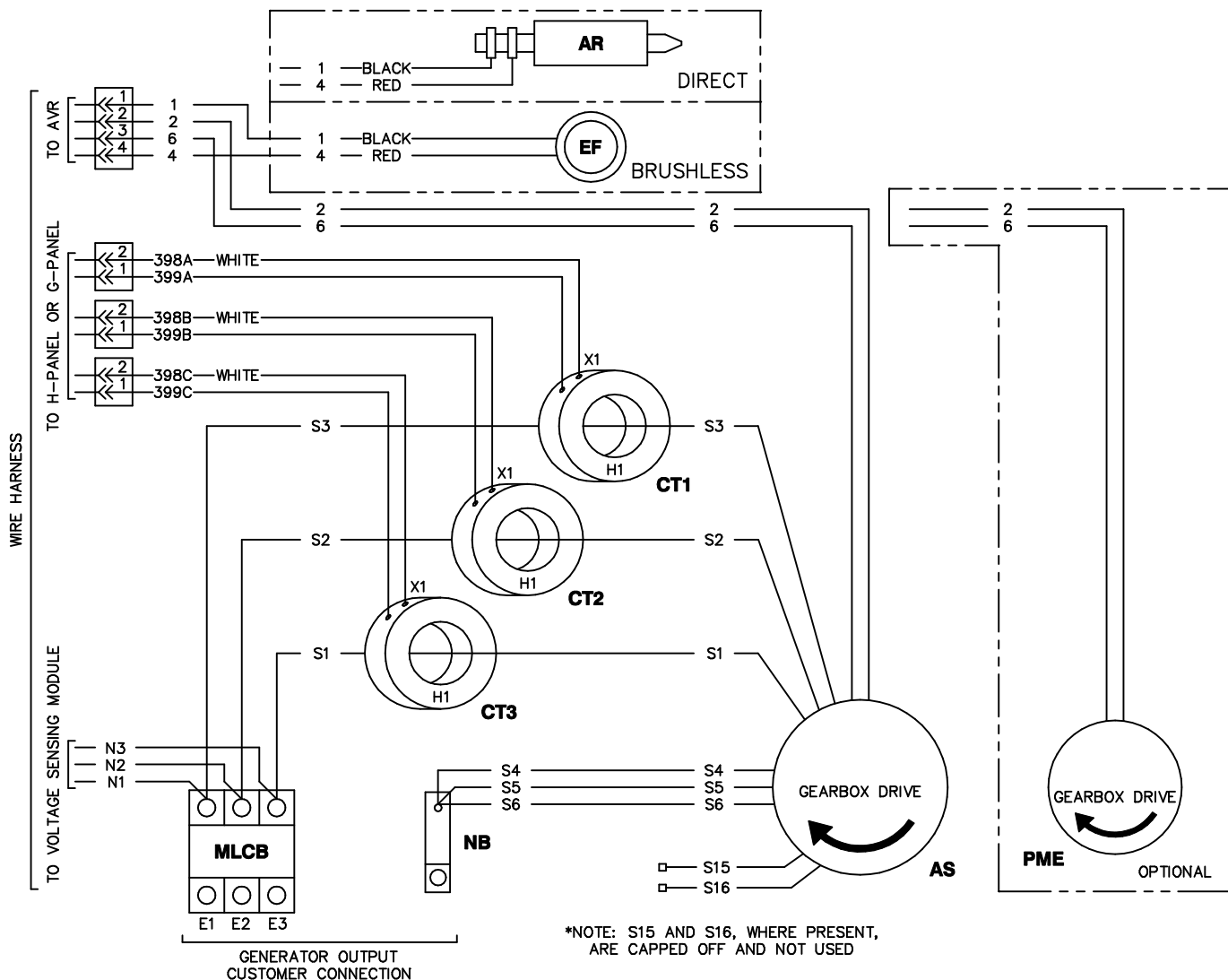
OPTION 3 - SINGLE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, GEARBOX (REVERSE ROTATION)

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK
PME	- PERMANENT MAGNET EXCITER



OPTION 4 - THREE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, GEARBOX (REVERSE ROTATION), 6 LEAD

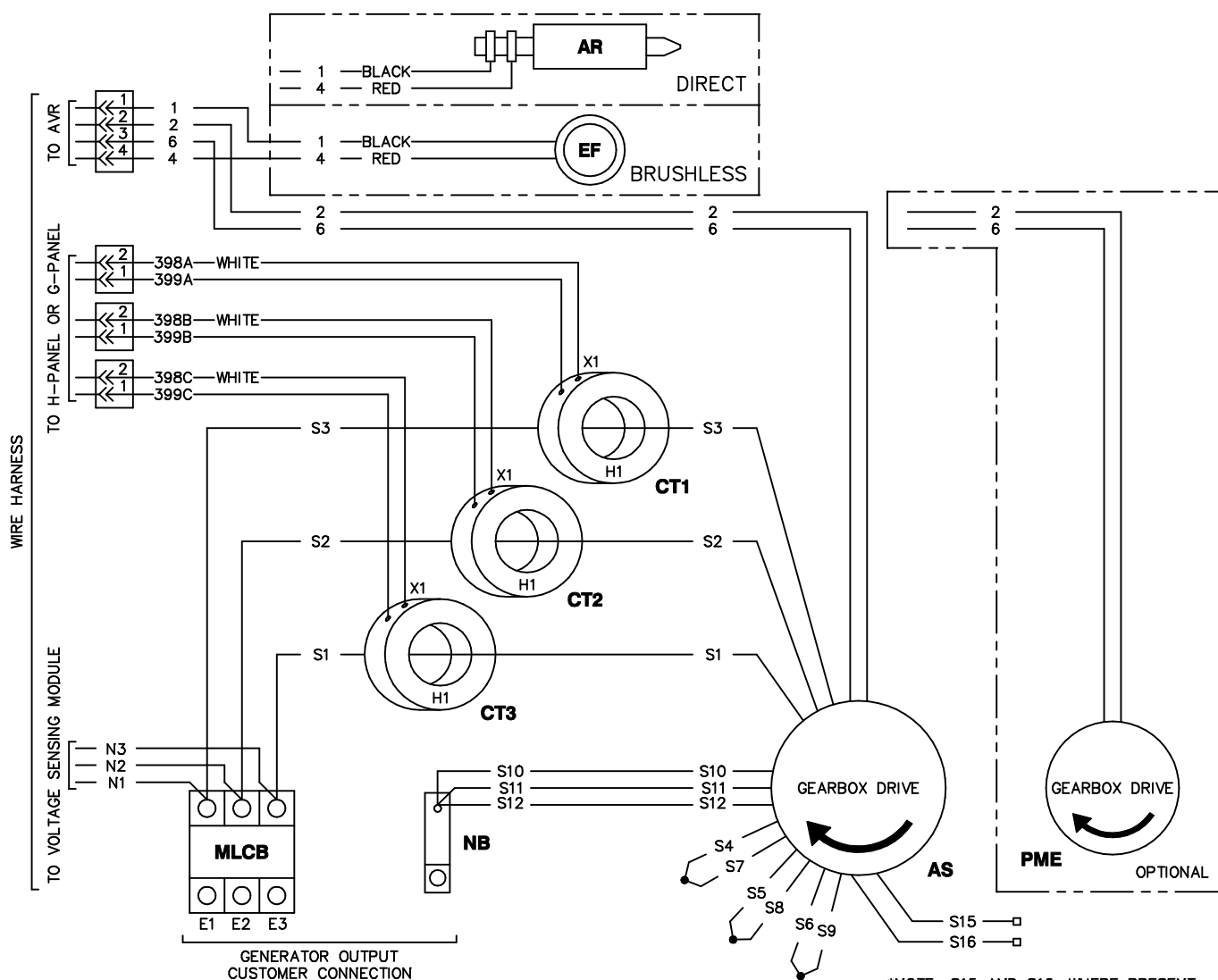
LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK
PME	- PERMANENT MAGNET EXCITER



GROUP G

OPTION 5 - THREE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, GEARBOX (REVERSE ROTATION)

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK
PME	- PERMANENT MAGNET EXCITER



E1 TO E2
E2 TO E3
E1 TO E3

*480VAC

E1 TO E2
E2 TO E3
E1 TO E3

*400VAC

E1, E2 OR E3 TO NB = *277VAC E1, E2 OR E3 TO NB = *231VAC
*NOTE: THE 8TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON
UNITS BEFORE 2010

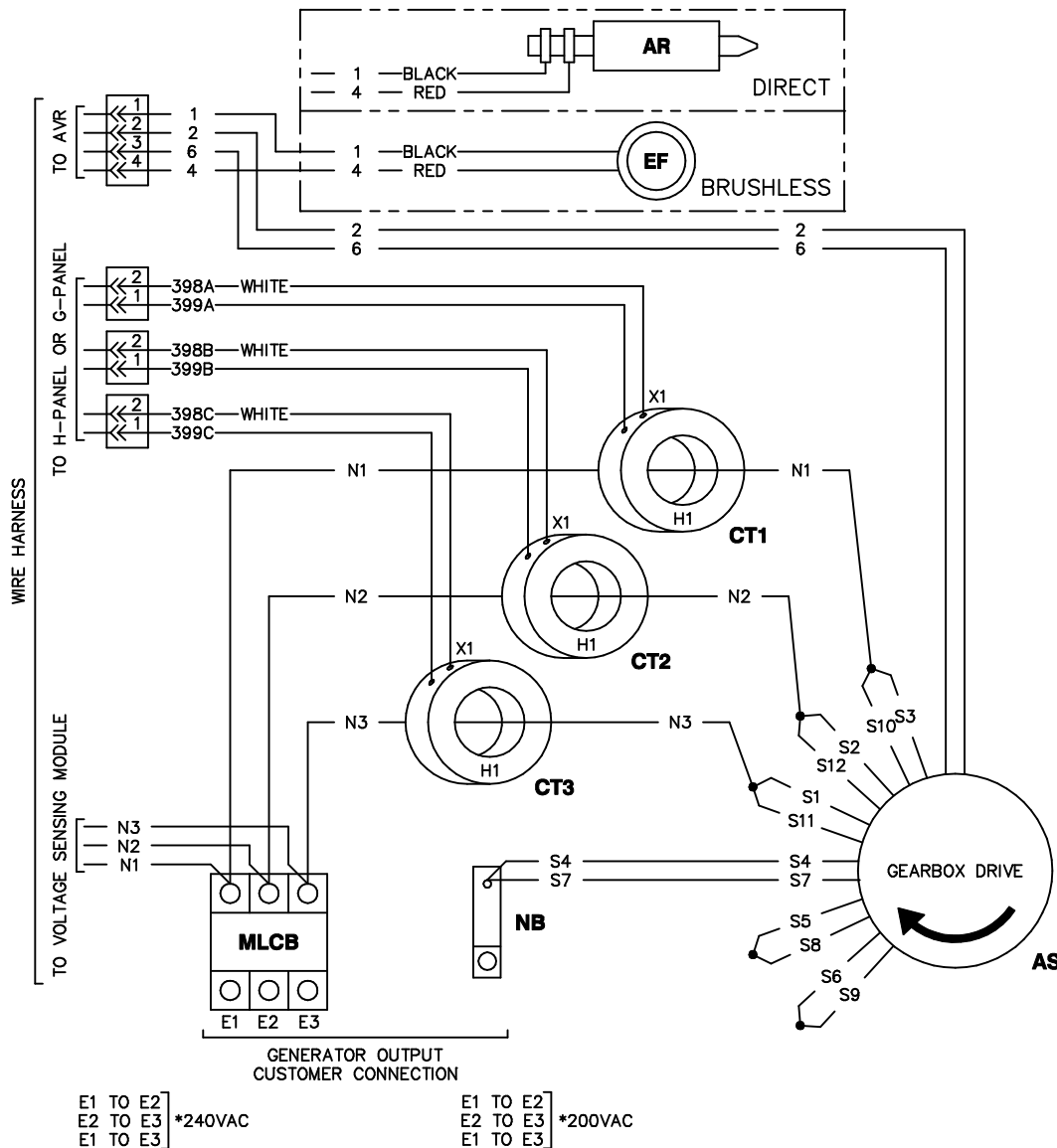
THE 7TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS
2010 TO PRESENT

"K" = 277/480VAC 60HZ

"R" = 231/400VAC 50HZ

OPTION 6 - THREE PHASE SERIES DELTA, H-PANEL OR G-PANEL CONTROL PANEL, GEARBOX (REVERSE ROTATION)

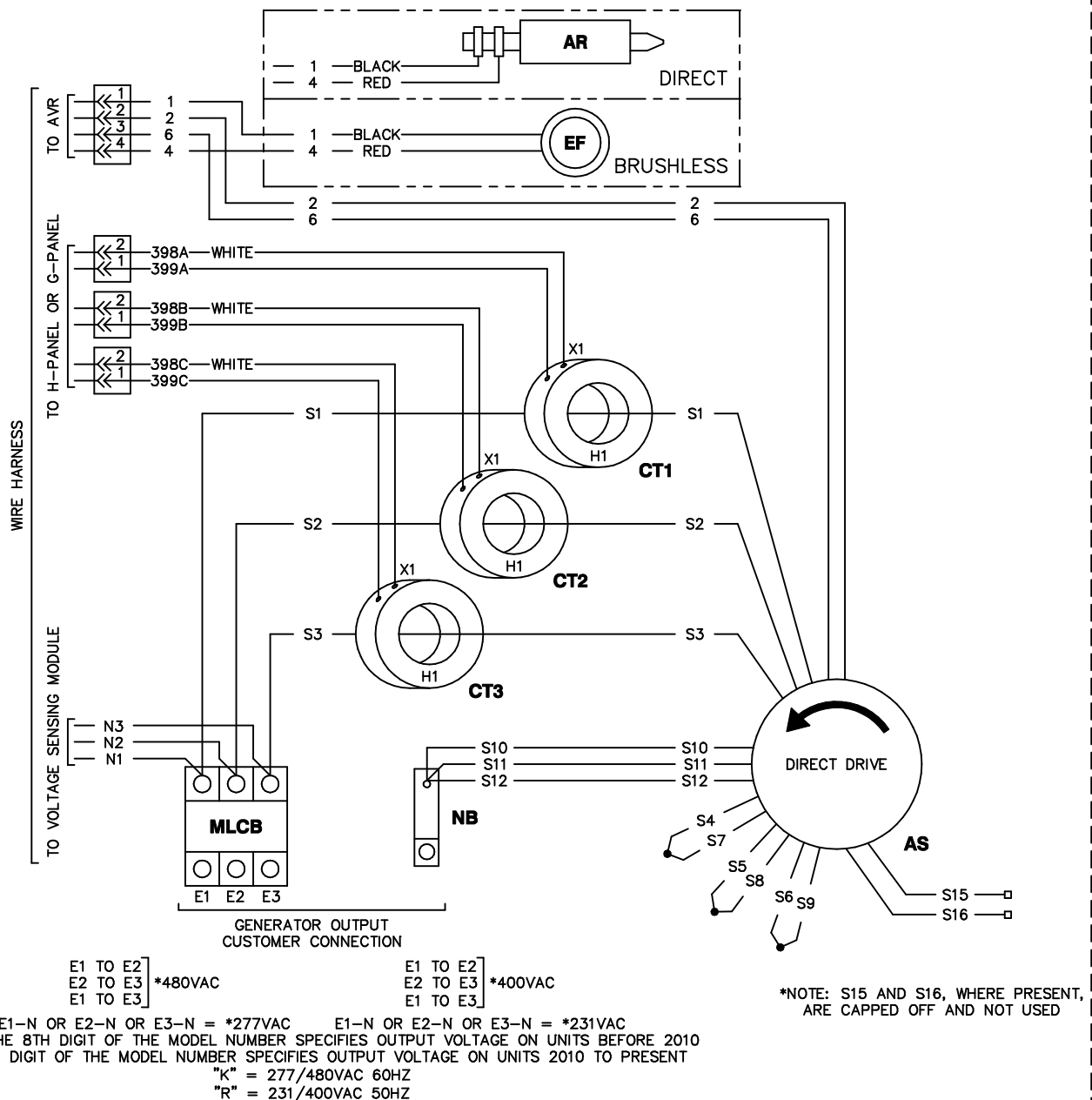
LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK



E1-N OR E2-N OR E3-N = *120VAC E1-N OR E2-N OR E3-N = *100VAC
 *NOTE: THE 8TH DIGIT OF THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS BEFORE 2010
 THE 7TH DIGIT ON THE MODEL NUMBER SPECIFIES OUTPUT VOLTAGE ON UNITS 2010 TO PRESENT
 "D" = 120/240VAC 1Ø/3Ø 60HZ
 "J" = 120/240VAC 60HZ
 "P" = 100/200VAC 50HZ

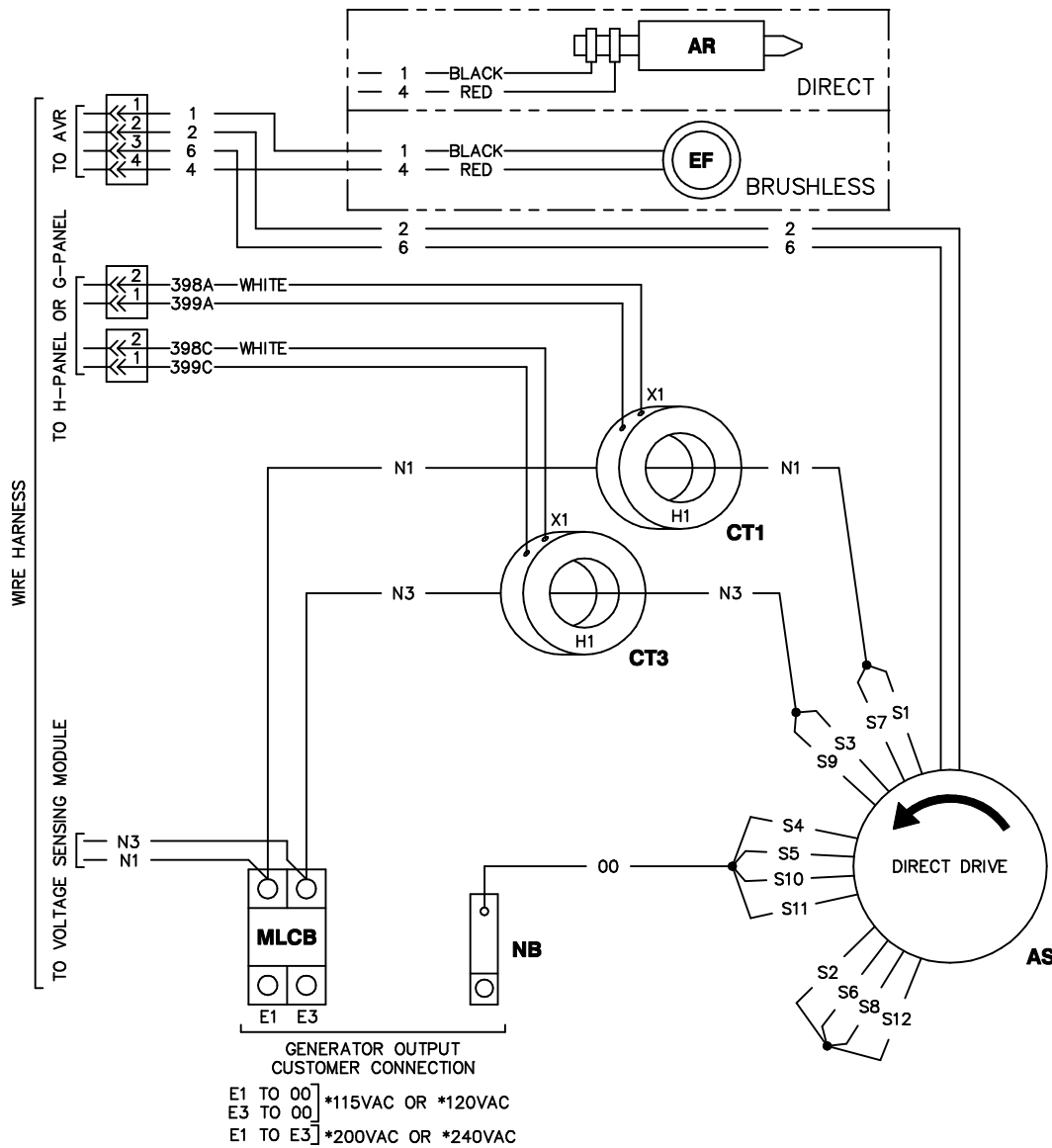
OPTION 7 - THREE PHASE, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK



OPTION 8 - THREE PARALLEL ZIG ZAG, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE, 12 LEAD

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK



OPTION 9 - THREE PHASE SERIES DELTA, H-PANEL OR G-PANEL CONTROL PANEL, DIRECT DRIVE

LEGEND	
AR	- ALTERNATOR ROTOR
AS	- ALTERNATOR STATOR
AVR	- AUTOMATIC VOLTAGE REGULATOR
CT	- CURRENT TRANSFORMER
EF	- EXCITER FIELD
MLCB	- MAIN CIRCUIT BREAKER
NB	- NEUTRAL BLOCK

