



DIAGNOSTIC CODES ARE MACHINE SPECIFIC  
 THIS IS AN EXAMPLE OF POSSIBLE CODES  
 1 BARS FLASHING: HIGH BATTERY VOLTAGE  
 2 BARS FLASHING: CONTROL SYSTEM FAULT  
 3 BARS FLASHING: THROTTLE FAULT  
 4 BARS FLASHING: DRIVE CONTROLLER NUMBERED  
 5 BARS FLASHING: NOT USED  
 6 BARS FLASHING: BATTERY CHARGE LEVEL LOW  
 7 BARS FLASHING: DRIVE MOTOR FAULT  
 8 BARS FLASHING: TRACTION MOTOR FAULT  
 9 BARS FLASHING: LOW BATTERY VOLTAGE  
 10 BARS FLASHING: UP AND DOWN THROTTLE IS  
 REPLACED ON START UP

RELAY NUT COVER  
 MAIN RELAY M8 15592033 (4)  
 VACUUM RELAY M8 15592025 (2)  
 BRUSH MOTOR RELAY M8 15592025 (4)

\*RELAY TERMINALS ARE METRIC  
 MAIN RELAY: M8 TORQUE TO 8-8.5Nm  
 VACUUM & BRUSH RELAY: M8 TORQUE TO 3.6-3.8Nm

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TITLE: SCHEMATIC, MAX RIDE ECO SCALE: NTS

REV	E.C.N.	DATE	CHANGE	BY	CHK BY	DATE	SIZE	DRAWN BY	CHECKED BY	DATE
H	152592	10/13/23	CORRECT DIODES ORIENTATION	KH4	KH4					3/20/17
G	152468	08/28/23	ADD HOUR METER OPTION	KH4	KH4		.00 ± .005			3/20/17
F	152002	03/09/22	UPDATE VAC MOTOR	KH4	KH4		.00 ± .010			3/20/17
E	151815	08/04/21	UPDATE DRIVE CONTROLLER ERROR CODES	KH4	KH4		ANGLES ± 30'			3/20/17

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