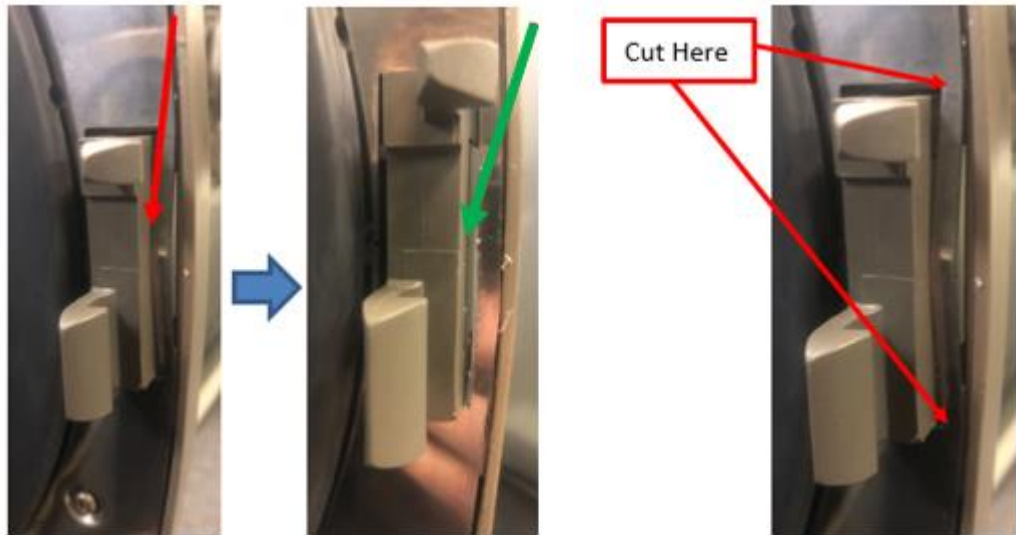


Reference	Subject	Date
ST-113	Door Lock Adjustments	3/10/2020
Product	Small to Mid- Sized E, REM, and RMG-Series Washing Machines	

Summary	This bulletin will address minor adjustments that can alleviate door lock issues on the mid-sized E- Series washing machines.
Models	EH020, EH030, EH040, REM025, RMG025, RMG033, RMG040, RMG055
Instructions	- EH020 and REM025 models only use up to step two. For all other models, follow all of the steps. . - Verify the door latch hook is centered in the top hole. To center the hook loosen up the both door hinges, lift up on the door, and retighten the door hinges. The green circle depicts what it should look like.

3. Verify the inner cover on the door is not binding on the door latch. Take a flat-tipped screwdriver and bend out that thin metal piece of the frame so it does not bind on the door lock hook when it is in the rested state. There should be a visible gap between the door lock hook and the inner frame of the door. Another option would be to completely remove the thin metal strip. The far right picture shows where to cut.

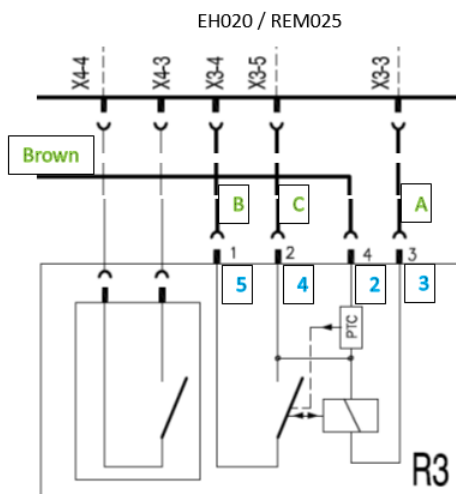
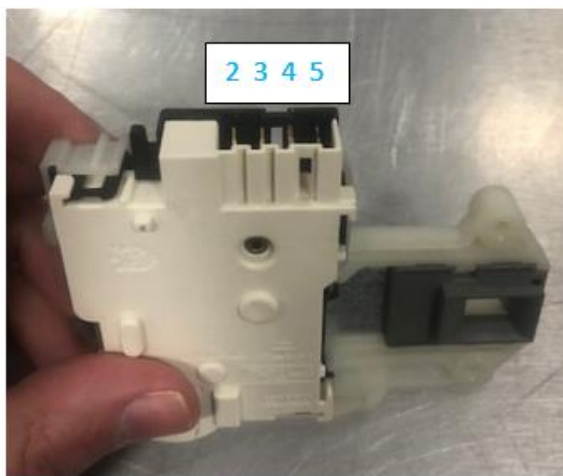


4. Sometimes a burr can form on the inside lip of the front cover reinfort. Remove the burr by lightly filing the inner side of the reinfort. (THIS COULD CAUSE AN UNLOCK ISSUE)

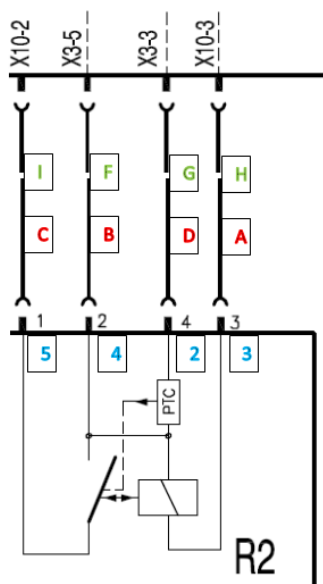


5. Verify the spring tension on both the door handle and the door hook. Pull back on the door hook and then release it. Pull back on the door handle and then release it. In both cases, the door handle/ door hook should snap back. The four springs need to be intact in order for the door to work properly. Two springs are on the door handle and two are on the door lock hooks. GNA recommends to replace all of the springs rather than to do them individually.

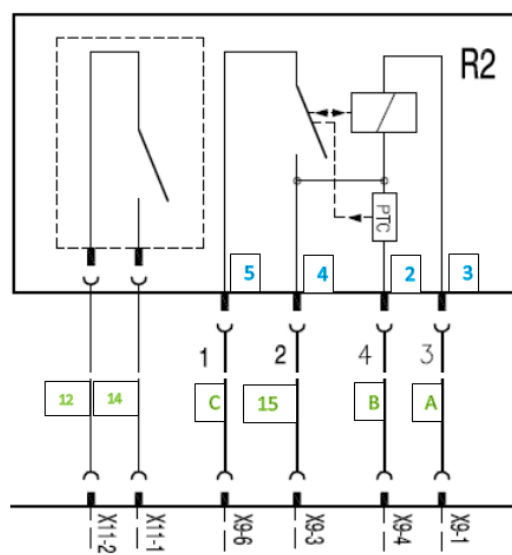
6. The door lock bitron is an electromechanical device that locks and unlocks the door. Resistance values are the only measurements that you can take on this device. The numbers in blue are the reference numbers listed on the actual bitron. The green/ red numbers are wire numbers.



EH030/40 & RMG – Logi/Pro/coin



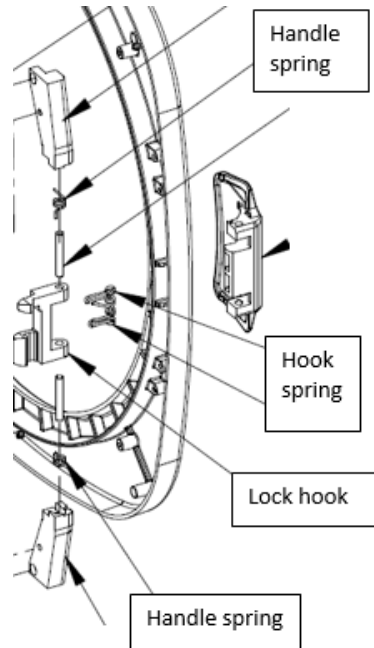
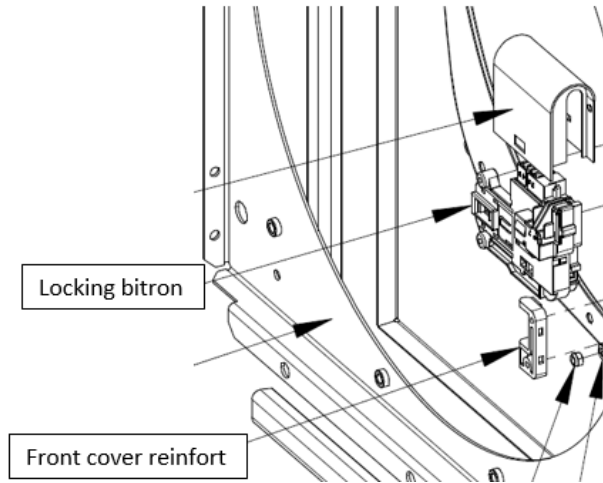
EH030 / 40 Inteli



Models	Solenoid (200 Ω)	Thermal actuator (1,000 Ω)
EH020/ REM025	X3-5 to X3-3	X3-5 to X2-3
EH030/ 40 RMG Logi/ Pro/ Coin	X3-5 to X10-3	X3-5 to X3-3
EH030/ 40 Inteli	X9-3 to X9-1	X9-3 to X9-4

Part Numbers

Model	Part Description	Part Number
EH020/ REM025	Locking hook bitron	440511
	Locking bitron	333302
All other models	Hook springs	350462
	Handle springs (upper)	339986
	Handle spring (lower)	339978
	Lock hook	339614
	Front cover reinfort	430843
	Locking bitron	333302



Always follow the warnings and procedures in the corresponding equipment instruction manual.