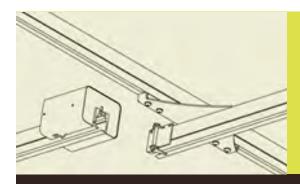




General operation of the coupling



- I. Move traverse-rail in front of coupling
- 2. Sensor picks up signal from magnet on safety-lock
- 3. After 2 seconds coupling will connect and opens both locks
- 4. Trolley can leave traverse-rail
- 5. Trolley goes back in traverse-rail, 2 sensors in coupling activate retraction
- 6. Coupling will retract 2 seconds after sensor-signal

VERY IMPORTANT!



- Trolley must pass the coupling in one movement
- Never stop with trolley in coupling area (locks can get blocked)
- Always keep at least 50 cm distance to the coupling during linking moments, to avoid damaging or affecting the use of moving parts such as the safety-locks at the end of the rail.

Troubleshooting & maintenance

If coupling becomes jammed, it will try to connect or retract 5 times. If it does not succeed, the coupling will stop working (safety mode). To get it back in working mode, cut power for 10 seconds.

SAFETY MODE HAPPENS FOR A REASON!



If this occurs often, something is wrong:

- Adjustment of coupling may be required differing rail heights and lubrication. (Speak to your Innova[™] Dealer or Representitive).
- Coupling may be blocked by the hoist trolley. (Ensure the procedure is being carried out correctly).
- Sensor or end switch may be damaged. (Speak to your Innova[™] Dealer or Representitive).

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