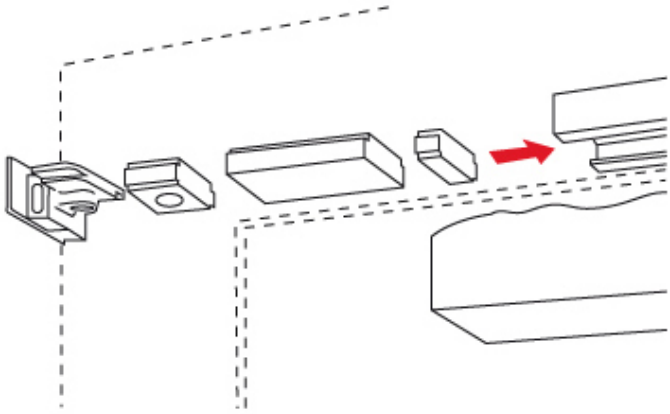LIMITEUR OUVERTURE TS91-92-93