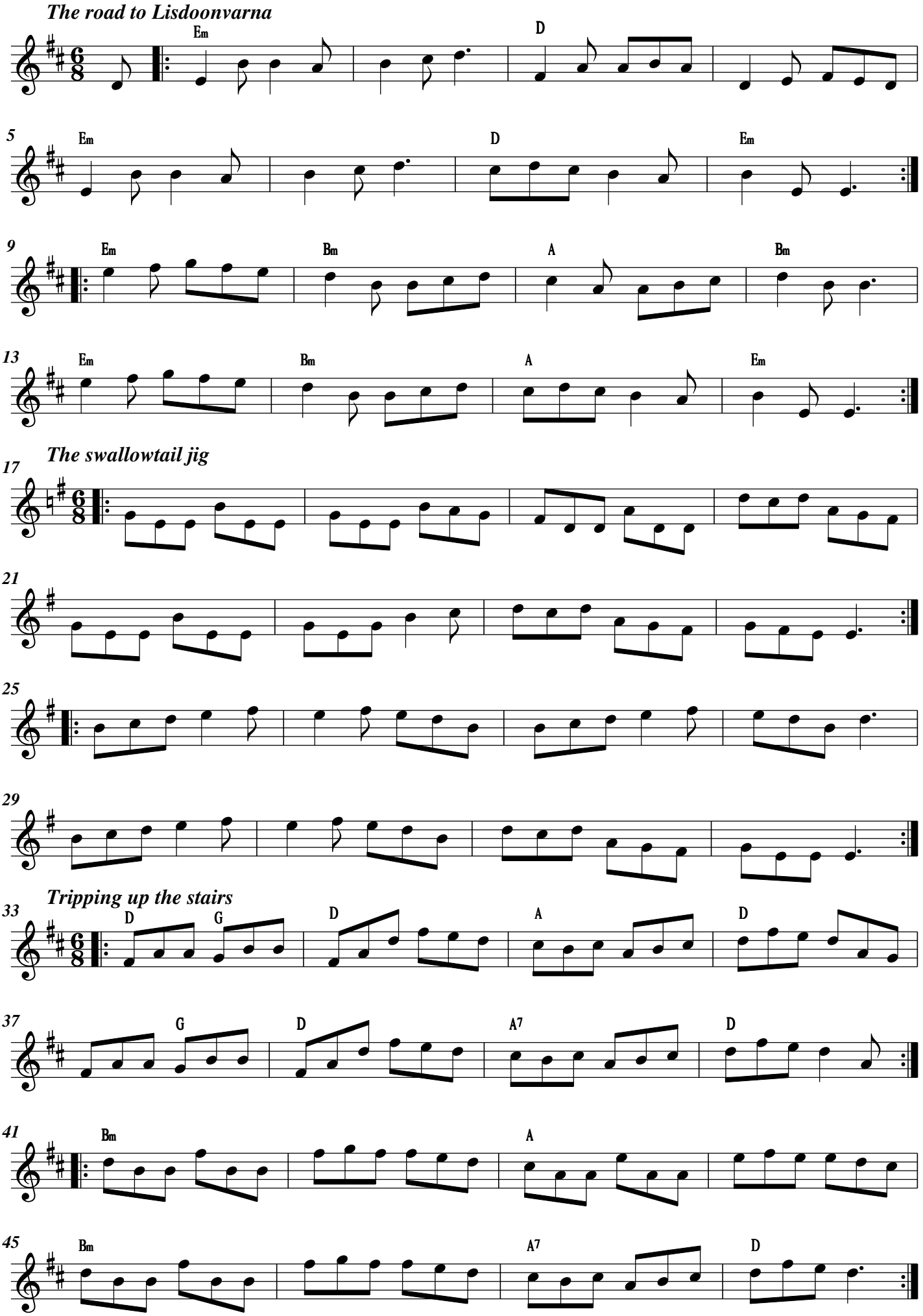Arranged by PCD for RMP