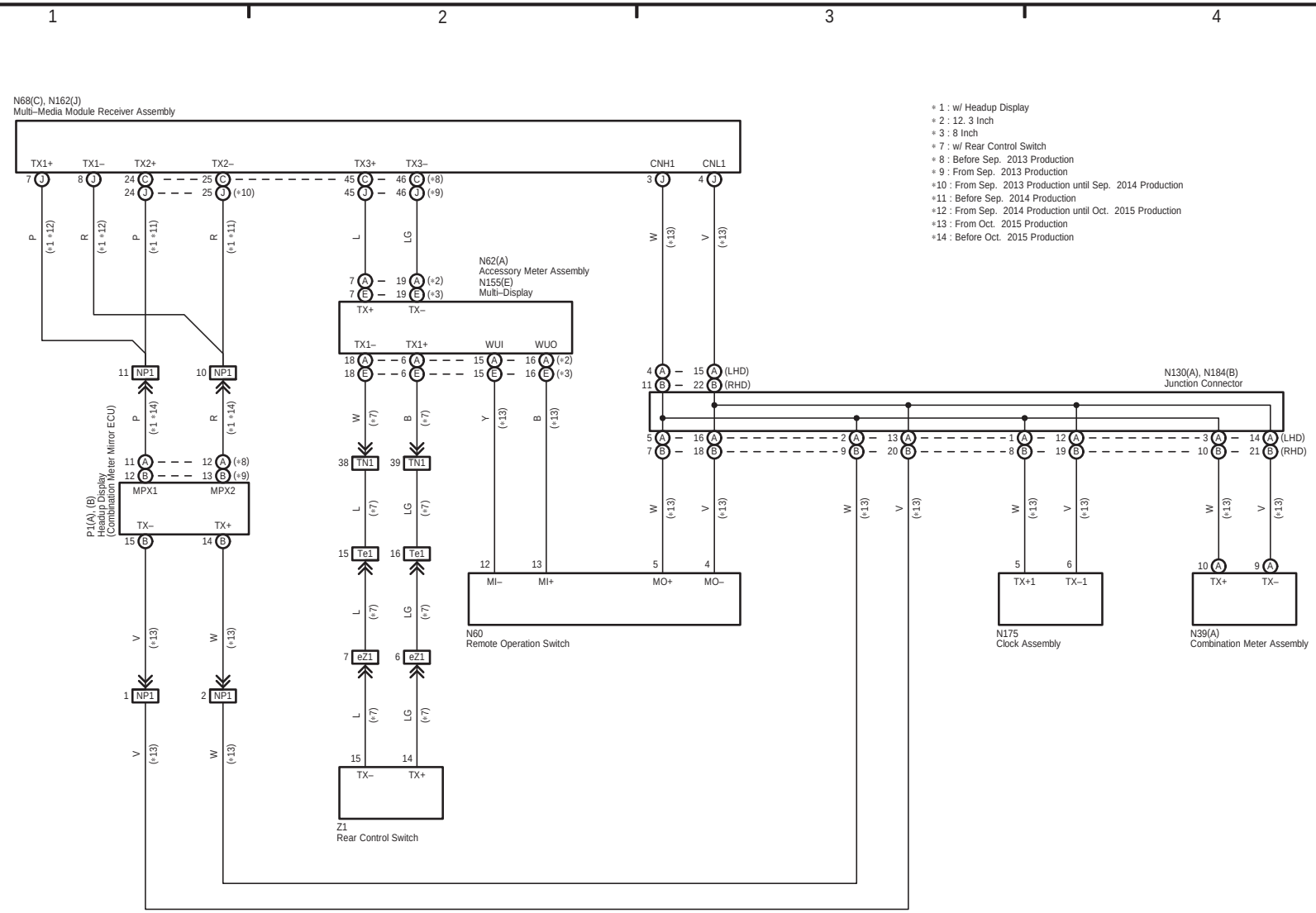Multiplex Communication System (AVC–LAN)