

Transmission Terms

Spur gear transmission	Uses two or more shafts placed in parallel, with the gears arranged to mesh with each other to provide a change in speed or direction
Herringbone	A gear arrangement that has its teeth angles reversed on opposite sides.
Helical gear	A gear that has teeth cut at an angle to the centre line of the gear.
Selector fork	Transmits the gear lever motion to the selector rails
Selector rail	Allows for the selector fork to engage and disengage gears by moving backwards and forwards
Synchroniser sleeve	Brings gears that are rotating at different speeds to the same speed without gear clash.
Detent	Holds the selector rail into position once the driver has selected the gear

Print, laminate and cut to match the fault finding terms with the description