Component Connections

Answer Key

Component	Correct Role
Hydraulic Pump	Moves hydraulic fluid through the system.
Hydraulic Cylinder	Converts hydraulic pressure into linear movement.
Hydraulic Valve	Controls the direction and flow of hydraulic fluid.
Hydraulic Reservoir	Stores hydraulic fluid for the system.
Hydraulic Hose	Connects components and carries fluid between them.
Hydraulic Filter	Filters contaminants from the hydraulic fluid.

Puzzle answers: Pump → Moves fluid | Cylinder → Linear movement | Valve → Controls direction and flow | Reservoir → Stores fluid | Hose → Connects components | Filter → Removes contaminants