Driver Complaints	Causes
Brakes Release Too Slowly	Brakes need adjusting or lubricating. Brake rigging binding. Exhaust port of relay emergency valve restricted or plugged. Restricted tubing or hose.
Brakes Do Not Apply	Connecting hoses to trailer crossed. Faulty relay emergency valve. Tractor protection valve not functioning properly or not in normal position (see operating instructions). No air pressure in air brake system. Restricted tubing or hose. Hoses between tractor and trailer not connected.
Brakes Do Not Release	Connecting hoses to trailer crossed. Brake valve on towing vehicle in applied position. Brake rigging binding. Relay emergency valve in emergency position. Faulty relay emergency valve. Restricted tubing or hose. Tractor protection valve not functioning properly or not placed in "normal" position.
Brakes "Grab"	Grease on brake lining -- reline brakes. Brake rigging binding. Faulty relay emergency valve. Faulty brake valve on towing vehicle. No trailer load.
Uneven Brakes	Brakes need adjusting, lubricating or relining. Grease on brake lining. Brake shoe return spring broken. Brake drum out of round. Leaking brake chamber or actuator diaphragm. Restricted tubing or hose. Broken slack adjuster or foundation brake parts.
Excessive Leakage with Brakes Released	Relay emergency valve or drain valve leaking. Leaking tubing or hose. Hose uncoupled or leaking hose coupling.
Excessive Leakage with Brakes Fully Applied	Faulty relay emergency valve. Leaking brake chamber diaphragm. Leaking tubing or hose. Hose uncoupled or leaking hose coupling.

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