

Westinghouse 26-L braking system

This system can be used as an 'EP' braking system if used with coaching stock fitted with 'EP' brakes. Air train pipe pressure is reduced for all brake applications.

Westinghouse 26-C Automatic Brake Valve (used in 26-L braking system)

Passenger Mode:

Brake Valve Position	Description of Operation	OR Brake Controller Token
Release / Running	Creates and maintains working pressure in brake pipe - releases both train and locomotive brakes.	TrainBrakesControllerReleaseStart
Minimum Reduction	Minimum brake pipe pressure reduction	TrainBrakesControllerEPAApplyStart
Service	Reduction in brake pipe pressure depends on position of handle	
Suppression	Full Service brake application is made and any penalty application is suppressed.	TrainBrakesControllerSuppressionStart
Neutral Handle Off	Neutral position for trailing cabs	TrainBrakesControllerNeutralHandleOffStart
Emergency	Rapidly releases all air from brake pipe.	TrainBrakesControllerEmergencyStart

Freight Mode:

Brake Valve Position	Description of Operation	OR Brake Controller Token
Release / Running	Creates and maintains working pressure in brake pipe - releases both train and locomotive brakes.	TrainBrakesControllerReleaseStart
Minimum Reduction	Minimum brake pipe pressure reduction	TrainBrakesControllerContinuousServiceStart
Service	Reduction in brake pipe pressure depends on position of handle	
Suppression	Full Service brake application is made and any penalty application is suppressed.	TrainBrakesControllerSuppressionStart
Neutral Handle Off	Neutral position for trailing cabs	TrainBrakesControllerNeutralHandleOffStart
Emergency	Rapidly releases all air from brake pipe.	TrainBrakesControllerEmergencyStart

SA-26 Independent Brake Valve (used in 26-L braking system)

Locomotive brake is self-lapping and has graduated release.

Brake Valve Position	Description of Operation	OR Brake Controller Token
Release / Running*	Releases locomotive brake*	Not currently available in OR
Apply	Pressure in brake cylinder depends on position of handle	EngineBrakesControllerContinuousServiceStart

* If the brake handle is pushed downwards in this position the engine brake is released regardless of the train brake position.