

Modifier	Key	Command
	Q	AWS Reset/Alerter/DSD Reset
	; (semicolon)	Automatic Brake Decrease
	' (single quote)	Automatic Brake Increase
	B	Bell 1
CTRL	B	Bell 2
Shift	N	Blower Decrease
	N	Blower Increase
	L	Cab Light
CTRL	P	Circuit Breaker Close/Toggle
CTRL/Shift	P	Circuit Breaker Open
CTRL	C	Couple Button
CTRL/Shift	C	Coupler Lock Back
CTRL	C	Coupler Lock Front
	F	Cruise Control Decrease
	R	Cruise Control Increase
CTRL/Shift	R	Cruise Control Switch Decrease
CTRL	R	Cruise Control Switch Toggle/Increase
	C	Cylinder Drains Toggle
Shift	M	Damper Decrease
	M	Damper Increase
CTRL	J	Ditch Lights Decrease
	J	Ditch Lights Increase/Toggle
	, (comma)	Dynamic Brake Decrease
	. (period)	Dynamic Brake Increase
	Backspace	Emergency Brake Valve
Shift	Z	Engine Shutdown
	Z	Engine Startup/Toggle
CTRL	O	Exhaust Injector Steam Valve Decrease
	Any Key	Exhaust Injector Steam Valve Increase
CTRL	L	Exhaust Injector Trim Valve Decrease
CTRL	K	Exhaust Injector Trim Valve Increase
CTRL	I	Gaughe Lights Decrease
	I	Gaughe Lights Increase/Toggle
CTRL	D	Gear Decrease
CTRL	A	Gear Increase
Shift	\ (Backslash)	Handbrake Decrease
	\ (Backslash)	Handbrake Increase/Toggle
CTRL/Shift	H	Headlight Back Decrease
CTRL	H	Headlight Back Increase
Shift	H	Headlight Front Decrease
	H	Headlight Front Increase
	_ (Space)	Horn 1
	N	Horn 1 Decrease
CTRL	_ (Space)	Horn 2
CTRL	N	Horn 2 Decrease
	[(Left Bracket)	Independent Brake Decrease/Bail Off

] (Right Bracket)	Independent Brake Increase
Shift	J	Large Ejector Decrease
	J	Large Ejector Increase
CTRL	X	Lead Sand
	O	Live Injector Steam Valve Decrease
	I	Live Injector Steam Valve Increase
	L	Live Injector Trim Valve Decrease
	K	Live Injector Trim Valve Increase
CTRL/Shift	W	Master Switch Decrease
CTRL	W	Master Switch Toggle/Increase
	/ (Slash)	Move to Lap Position
	F8	Next Destination
CTRL	3	Next Signal Toggle
CTRL	2	Next Speed Limit Toggle
CTRL	1	Objective Marker Toggle
	F	Open/Close Firebox Door
	Y	Open/Close Left Side Doors
	U	Open/Close Right Side Doors
	Tab?	Open/Close Train Interaction Shortcuts
	Page Down	PZB Acknowledge
	Delete	PZB Override
	End	PZB Release
Shift	P	Pantograph Lower
	P	Pantograph Raise/Toggle
	F7	Previous Destination
CTRL/Shift	M	Rear Damper Decrease
CTRL	M	Rear Damper Increase
CTRL	8	Reticule Opacity Cycle
	S	Reverser Decrease
	W	Reverser Increase
Shift	X	Sand Decrease
	X	Sand Increase/Toggle
CTRL	6	Score Toggle
	Any Key	Shovel Coal
CTRL	Enter	Signalling Systems Enabled
CTRL/Shift	J	Small Ejector Decrease
CTRL	J	Small Ejector Increase
CTRL	4	Speed Limit & Signal Cycle
CTRL	5	Speedometer/Compass Toggle
CTRL	K	Step Lights Decrease
	K	Step Lights Increase/Toggle
CTRL	7	Stop Indicator Toggle
CTRL	D	Tap Changer Decrease
CTRL	A	Tap Changer Increase
	D	Throttle Decrease
	A	Throttle increase
CTRL/Shift	C	Uncouple Button

Shift	Y	Walkway Crossover Front
Shift	Enter	Warning Devices Enabled
Shift	V	Wipers Decrease
	V	Wipers Increase

Modifier	Key	Command
CTRL	1	Objective Marker Toggle
CTRL	2	Next Speed Limit Toggle
CTRL	3	Next Signal Toggle
CTRL	4	Speed Limit & Signal Cycle
CTRL	5	Speedometer/Compass Toggle
CTRL	6	Score Toggle
CTRL	7	Stop Indicator Toggle
CTRL	8	Reticule Opacity Cycle
	' (single quote)	Automatic Brake Increase
	_ (Space)	Horn 1
CTRL	_ (Space)	Horn 2
	, (comma)	Dynamic Brake Decrease
	. (period)	Dynamic Brake Increase
	/ (Slash)	Move to Lap Position
	; (semicolon)	Automatic Brake Decrease
	[(Left Bracket)	Independent Brake Decrease/Bail Off
Shift	\ (Backslash)	Handbrake Decrease
	\ (Backslash)	Handbrake Increase/Toggle
] (Right Bracket)	Independent Brake Increase
CTRL	A	Gear Increase
CTRL	A	Tap Changer Increase
	A	Throttle increase
	Any Key	Exhaust Injector Steam Valve Increase
	Any Key	Shovel Coal
	B	Bell 1
CTRL	B	Bell 2
	Backspace	Emergency Brake Valve
CTRL	C	Couple Button
CTRL/Shift	C	Coupler Lock Back
CTRL	C	Coupler Lock Front
	C	Cylinder Drains Toggle
CTRL/Shift	C	Uncouple Button
CTRL	D	Gear Decrease
CTRL	D	Tap Changer Decrease
	D	Throttle Decrease
	Delete	PZB Override
	End	PZB Release
CTRL	Enter	Signalling Systems Enabled
Shift	Enter	Warning Devices Enabled
	F	Cruise Control Decrease
	F	Open/Close Firebox Door
	F7	Previous Destination
	F8	Next Destination
CTRL/Shift	H	Headlight Back Decrease
CTRL	H	Headlight Back Increase
Shift	H	Headlight Front Decrease

	H	Headlight Front Increase
CTRL	I	Gaughe Lights Decrease
	I	Gaughe Lights Increase/Toggle
	I	Live Injector Steam Valve Increase
CTRL	J	Ditch Lights Decrease
	J	Ditch Lights Increase/Toggle
Shift	J	Large Ejector Decrease
	J	Large Ejector Increase
CTRL/Shift	J	Small Ejector Decrease
CTRL	J	Small Ejector Increase
CTRL	K	Exhaust Injector Trim Valve Increase
	K	Live Injector Trim Valve Increase
CTRL	K	Step Lights Decrease
	K	Step Lights Increase/Toggle
	L	Cab Light
CTRL	L	Exhaust Injector Trim Valve Decrease
	L	Live Injector Trim Valve Decrease
Shift	M	Damper Decrease
	M	Damper Increase
CTRL/Shift	M	Rear Damper Decrease
CTRL	M	Rear Damper Increase
Shift	N	Blower Decrease
	N	Blower Increase
	N	Horn 1 Decrease
CTRL	N	Horn 2 Decrease
CTRL	O	Exhaust Injector Steam Valve Decrease
	O	Live Injector Steam Valve Decrease
CTRL	P	Circuit Breaker Close/Toggle
CTRL/Shift	P	Circuit Breaker Open
Shift	P	Pantograph Lower
	P	Pantograph Raise/Toggle
	Page Down	PZB Acknowledge
	Q	AWS Reset/Alerter/DSD Reset
	R	Cruise Control Increase
CTRL/Shift	R	Cruise Control Switch Decrease
CTRL	R	Cruise Control Switch Toggle/Increase
	S	Reverser Decrease
	Tab?	Open/Close Train Interaction Shortcuts
	U	Open/Close Right Side Doors
Shift	V	Wipers Decrease
	V	Wipers Increase
CTRL/Shift	W	Master Switch Decrease
CTRL	W	Master Switch Toggle/Increase
	W	Reverser Increase
CTRL	X	Lead Sand
Shift	X	Sand Decrease
	X	Sand Increase/Toggle

	Y	Open/Close Left Side Doors
Shift	Y	Walkway Crossover Front
Shift	Z	Engine Shutdown
	Z	Engine Startup/Toggle

Modifier	Key	Command	Modifier	Key	Command
	Q	AWS Reset/Alerter/DSD Reset	CTRL	X	Lead Sand
	; (semicolon)	Automatic Brake Decrease		O	Live Injector Steam Valve Decrease
	' (single quote)	Automatic Brake Increase		I	Live Injector Steam Valve Increase
	B	Bell 1		L	Live Injector Trim Valve Decrease
CTRL	B	Bell 2		K	Live Injector Trim Valve Increase
Shift	N	Blower Decrease	CTRL/Shift	W	Master Switch Decrease
	N	Blower Increase	CTRL	W	Master Switch Toggle/Increase
	L	Cab Light		/ (Slash)	Move to Lap Position
CTRL	P	Circuit Breaker Close/Toggle		F8	Next Destination
CTRL/Shift	P	Circuit Breaker Open	CTRL	3	Next Signal Toggle
CTRL	C	Couple Button	CTRL	2	Next Speed Limit Toggle
CTRL/Shift	C	Coupler Lock Back	CTRL	1	Objective Marker Toggle
CTRL	C	Coupler Lock Front		F	Open/Close Firebox Door
	F	Cruise Control Decrease		Y	Open/Close Left Side Doors
	R	Cruise Control Increase		U	Open/Close Right Side Doors
CTRL/Shift	R	Cruise Control Switch Decrease		Tab?	Open/Close Train Interaction Shortcuts
CTRL	R	Cruise Control Switch Toggle/Increase		Page Down	PZB Acknowledge
	C	Cylinder Drains Toggle		Delete	PZB Override
Shift	M	Damper Decrease		End	PZB Release
	M	Damper Increase	Shift	P	Pantograph Lower
CTRL	J	Ditch Lights Decrease		P	Pantograph Raise/Toggle
	J	Ditch Lights Increase/Toggle		F7	Previous Destination
	, (comma)	Dynamic Brake Decrease	CTRL/Shift	M	Rear Damper Decrease
	. (period)	Dynamic Brake Increase	CTRL	M	Rear Damper Increase
	Backspace	Emergency Brake Valve	CTRL	8	Reticule Opacity Cycle
Shift	Z	Engine Shutdown		S	Reverser Decrease
	Z	Engine Startup/Toggle		W	Reverser Increase
CTRL	O	Exhaust Injector Steam Valve Decrease	Shift	X	Sand Decrease
	Any Key	Exhaust Injector Steam Valve Increase		X	Sand Increase/Toggle
CTRL	L	Exhaust Injector Trim Valve Decrease	CTRL	6	Score Toggle
CTRL	K	Exhaust Injector Trim Valve Increase		Any Key	Shovel Coal
CTRL	I	Gaughe Lights Decrease	CTRL	Enter	Signalling Systems Enabled
	I	Gaughe Lights Increase/Toggle	CTRL/Shift	J	Small Ejector Decrease
CTRL	D	Gear Decrease	CTRL	J	Small Ejector Increase
CTRL	A	Gear Increase	CTRL	4	Speed Limit & Signal Cycle
Shift	\ (Backslash)	Handbrake Decrease	CTRL	5	Speedometer/Compass Toggle
	\ (Backslash)	Handbrake Increase/Toggle	CTRL	K	Step Lights Decrease
CTRL/Shift	H	Headlight Back Decrease		K	Step Lights Increase/Toggle
CTRL	H	Headlight Back Increase	CTRL	7	Stop Indicator Toggle
Shift	H	Headlight Front Decrease	CTRL	D	Tap Changer Decrease
	H	Headlight Front Increase	CTRL	A	Tap Changer Increase
	_ (Space)	Horn 1		D	Throttle Decrease
	N	Horn 1 Decrease		A	Throttle increase
CTRL	_ (Space)	Horn 2	CTRL/Shift	C	Uncouple Button
CTRL	N	Horn 2 Decrease	Shift	Y	Walkway Crossover Front
	[(Left Bracket)	Independent Brake Decrease/Bail Off	Shift	Enter	Warning Devices Enabled
] (Right Bracket)	Independent Brake Increase	Shift	V	Wipers Decrease
Shift	J	Large Ejector Decrease		V	Wipers Increase
	J	Large Ejector Increase			