

Raildriver Key Labels for TSW2 & TS2021

Updated 20 June 2022

Note with the core update alongside Rush Hour all the locomotives have been renamed in the RailDriver Advanced Controls screen. I've updated to the new names and checked all the keys (some are different!).

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UK Locomotives

TSW2 – SEH 375/9

Pause	Master switch	Engine start	Enable warn device	Enable signals		Cruise control	AWS reset		Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Engine Start Toggle	Circuit Breaker	Circuit Breaker	Cab Light	Gauge Light		Ditch Light	Head Light	Couple	Uncouple		

TSW2 – SEH 395

Pause	Master switch	Engine start	Enable warn device	Enable signals					Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Engine Start	Circuit Breaker	Circuit Breaker	Cab Light	Gauge Light		Ditch Light	Head Light	Couple	Uncouple	Couple Front Lock	Couple Back Lock

TSW2 – SEH – 465/9

Pause	Master switch	Engine start	Enable warn device	DRA	AWS Reset		SDO	SDO	Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Engine Start	Enable signals	Traction Isolation	Hazard Lights		Rear Door Release	Rear Door Release	Cab Light	Gauge Light	Gauge Light	Couple	Uncouple

BKR 1972 Mk II Tube Stock LU

Pause	Master switch	Control Key	Enable warn device	Enable Signals	Audible Warn Reset	Overload Relay & MG	MG Trip		Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Runback Reset	Calling On Selector	Calling On Light	Cab Light	Gauge Light		Ditch Light	Headlight Back	Doors Open Left	Door Open Right	Door Close Left	Door Close Right

TSW2 – EHP 1972 Mk II Tube Stock LU

Pause	Master switch	Control Key	Enable warn device	Enable Signals	Audible Warn Reset	Overload Relay & MG	MG Trip		Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Runback Reset	Calling On Selector	Calling On Light	Cab Light	Gauge Light		Ditch Light	Headlight Back	Doors Open Left	Door Open Right	Door Close Left	Door Close Right

TSW2 – 1938 Heritage Tube Stock

Pause	Master switch	Master Key Lever	Deadmans Pedal	Enable Signals	Lead Sand	Cruise Control	AWS Reset		Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Door Unlock	Door Lock	Cab Light		Gauge Light		Ditch Light			Uncouple Button	Coupler Lock Front	Coupler Lock Back

TSW2 – NTP 08

Pause	Master switch	Engine start	DSD Isolation	Brake Cutout	Series Parallel	Vacuum Release	AWS reset		Cab Light	Fuel Pump	Brake Overcharge	Cam Prev Cab	Cam 1 st person
Toggle HUD	Master switch	Engine Start Toggle	Enable Signals	Fuel Cutoff	Series Parallel	Exhauster Speed Up		Ditch Light	Gauge Light	Fuel Pump	Brake Selector	Front/Rear Cam	Previous Cam

TSW2 – NTP Class 101

Pause	Master switch	Engine start	Enable warn device	AWS reset	Destination Blind						Cab Light	Cam 1 st person	Previous Cam
Toggle HUD	Engine RPM Changeover	Engine Start Toggle	Enable Signals								Panel Light	Front/Rear Cam	Previous Cam

TSW2 – NTP Class 40 Domino

Pause	Master switch	Engine Start	Enable Signals	AWS Cab Change Lvr	Battery Isolating Sw						Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Shutdown	Brake Sys Select	Vacuum Chmbr Rel							Panel Light	Front/Rear Cam	Previous Cam

TSW2 – NTP Class 40 Disc

Pause	Master switch	Engine Start	Enable Signals	AWS Cab Change Lvr	Battery Isolating Sw						Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Shutdown	Brake Sys Select	Vacuum Chmbr Rel							Panel Light	Front/Rear Cam	Previous Cam

TSW2 – NTP Class 45/1

Pause	Master switch	Engine Start	Enable Signals	AWS Cab Change Lvr	Battery Isolating Sw						Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Shutdown	Brake Sys Select	Vacuum Chmbr Rel	Anti Slip Brake					Nose Light	Instrument Light	Front/Rear Cam	Previous Cam

TSW2 – NTP Class 47/4 BLU

Pause	Master switch	Engine Start	Enable Signals	AWS Cab Change Lvr	Brake Selector					Tail Light	Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Shutdown	Enable Signals	Battery Isolation						Train Light Dim	Gauge Lights	Front/Rear Cam	Previous Cam

TSW2 – TVL Class 101

Pause	Master switch	Engine start	Enable warn device	AWS reset	Destination Blind						Cab Light	Cam 1 st person	Previous Cam
Toggle HUD	Engine RPM Changeover	Engine Start Toggle	Enable Signals								Panel Light	Front/Rear Cam	Previous Cam

TSW2 – TVL Class 08

Pause	Master switch	Engine start	DSD Isolation	Brake Cutout	Series Parallel	Vacuum Release	AWS reset		Cab Light	Fuel Pump	Brake Overcharge	Cam Prev Cab	Cam 1 st person
Toggle HUD	Master switch	Engine Start Toggle	Enable Signals	Fuel Cutoff	Series Parallel	Exhauster Speed Up		Ditch Light	Gauge Light	Fuel Pump	Brake Selector	Front/Rear Cam	Previous Cam

TSW2 – GWB Class 08

Pause	Master switch	Engine start	DSD Isolation	Brake Cutout	Series Parallel	Vacuum Release	AWS reset		Cab Light	Fuel Pump	Brake Overcharge	Cam Prev Cab	Cam 1 st person
Toggle HUD	Master switch	Engine Start Toggle	Enable Signals	Fuel Cutoff	Series Parallel	Exhauster Speed Up		Ditch Light	Gauge Light	Fuel Pump	Brake Selector	Front/Rear Cam	Previous Cam

TSW2 – TVL 37/5

Pause	Master key	Engine start	Enable Signalling	AWS Cab Change End	Brake Selector	Exhaust Isolator	Motor Isolation	Control Cut Out		Headlights	Cab Light	1 st Person Cam	Next Cab Cam
HUD		Engine Start	Battery Isolation	Vacuum Release	Slow Speed Control	Compressor Change	Engine Maint			Nose Comp Light	Gauge Light	Font/Rear Cam	Pre Cab Cam

TSW2 – TVL 20

Pause	Master key	Engine start	Enable Warning	Anti Slip Brake	Brake Selector					Top Marker	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Control Circuit	Engine Start		Exhauster Isolation	Brake Selector					Top Marker	Headlights	Front/Rear Cam	Prev Cab Cam

TSW2 – TVL 31/1

Pause	Master key	Engine start	Enable Signalling	AWS Cab Change End	Brake Selector	Exhaust Isolator	Motor Isolation	Control Cut Out			Cab Light	1 st Person Cam	Next Cab Cam
HUD		Engine Start	Enable Signalling	Vacuum Release	Brake Selector	Compressor Change	Engine Maint	Battery Isolation			Desk Light	Font/Rear Cam	Pre Cab Cam

TSW2 – GWB 52

Pause	Master switch	Engine start	Enable warn device	Engine Start Isolating	Fuel Pump Isolation	Brake Selector	AWS Reset			Cab Change	Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Start	Enable Signals	Engine Start Isolating	Fuel Pump Isolation	Brake Selector				Cab Change	Gauge Light	Front/Rear Cam	Previous Cam

TSW2 – GWB Class 101

Pause	Master switch	Engine start	Enable warn device	AWS reset	Destination Blind						Cab Light	Cam 1 st person	Previous Cam
Toggle HUD	Engine RPM Changeover	Engine Start Toggle	Enable Signals								Panel Light	Front/Rear Cam	Previous Cam

TSW2 – IOW Class 483

Pause	Master switch	Master Key Lever	Deadmans Pedal	Doors Open Left	Doors Open Right	Doors Close Left	Doors Close Right		Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Door Unlock	Door Lock	Cab Light	Cab Light	Gauge Light		Ditch Light		Couple	Uncouple	Coupler Front Lock	Coupler Back Lock

TSW2 – CCL Class 314

Pause	Master key	Pantograph Raise	Enable warn device	TPWS Temp Isolation	DRA		AWS Reset	Destination Light	Destination Blind	Cab Light	Couple	Cam 1 st Person	Next Cab Cam
Toggle HUD	Guards Key	Pantograph Raise	Enable Signals	TPWS Stop Override					Destination Blind	Gauge Lights	Uncouple	Front/Rear Cam	Prev Cab Cam

TSW2 – ECW Class 313/2

Pause	Master key	Engine start	Enable warn device	AWS Reset	DRA	Compressor Govenor			Lighting Set	Cab Light	Couple Button	Cam 1 st Person	Cam Next Cab
HUD	Guards Key	Engine Start	Enable Signals	TPWS Train Stop Ovrdr					Lighting Trip	Gauge Lights	Uncouple Button	Cam Fr/Rear	Cam Prev Cab

TSW2 – ECW Class 377/4

Pause	Master switch	Engine start	Enable warn device	Enable Signals		Cruise Increase	AWS Reset		Toggle HUD	Cam 1 st person	Cam front/rear	Cam Prev Cab	Cam Next Cab
Map	Schedule	Engine Start	Circuit Breaker	Circuit Breaker	Cab Light	Gauge Lights		Ditch Lights	Headlights Back	Couple	Uncouple		

TSW2 – ECW Class 66

Pause	Master switch	Engine start	Enable warn device	Generator Field Sw	Ctrl & Fuel Pump	Isolation				Desk Lights	Cab Light	1 st Person Camera	Next Cab Camera
HUD		Engine Stop		Engine Start						Headlights Back	Gauge Lights	Front/Rear Camera	Previous Camera

TSW2 – LBN Class 377/4

Pause	Master switch	Engine start	Enable warn device	DC Shoes Up	DC Select				Headlights Back	Cab Light	Couple Button	Cam 1 st Person	Cam Next Cab
HUD	DRA Switch	Engine Start	Enable Signals	DC Shoes Down					Tail Lights	Gauge Lights	Uncouple Button	Cam Fr/Rear	Cam Prev Cab

TSW2 – LBN Class 387/2

Pause	Master switch	Engine start	Enable warn device	DC Shoes Up	DC Select	Raise Panto			Headlights Back	Cab Light	Couple Button	Cam 1 st Person	Cam Next Cab
HUD	DRA Switch	Engine Start	Enable Signals	DC Shoes Down	AC Select	Lower Panto			Tail Lights	Gauge Lights	Uncouple Button	Cam Fr/Rear	Cam Prev Cab

TSW2 – WSR Class 47

Pause	Master switch	Engine start	Enable warn device		Lead Sand	Cruise Control		AWS Reset	Desk Light	Headlight	Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Start	Enable Signals	PZB Override				Ditch Lights	Headcode Box Light	Headlight Back	Cabligh	Front/Rear Cam	Previous Cam

TSW2 – GWB Class 09

Pause	Master switch	Engine start	Enable warn device							Gauge Lights	Cab Light	Cam 1 st person	Next Cab Cam
Toggle HUD	Master switch	Engine Start Toggle									Headlights	Front/Rear Cam	Previous Cam

TSW2 – WCL 150/2

Pause	Master key	Engine start	Deadman Pedal	Headlight1	Headlight2	Headlight3	AWS Reset		HUD	Cam 1 st Person	Cam Fr/Rear	Ca Cam Prev Cab	Cam Next Cab
Map	Schedule				Cab Light	Gauge Lights		Ditch Lights		Couple	Uncouple	Coupler Fr Lock	Coupler Bk Lock

TSW2 – WCL 37/5

Pause	Master key	Engine start	Deadman Pedal	Headlight1	Headlight2	Headlight3	AWS Reset		HUD	Cam 1 st Person	Cam Fr/Rear	Ca Cam Prev Cab	Cam Next Cab
Map	Schedule				Cab Light	Gauge Lights		Ditch Lights		Couple	Uncouple	Coupler Fr Lock	Coupler Bk Lock

TSW2 – WSR Class 09

Pause	Master switch	Engine start	Enable warn device							Gauges	Cab Light	Cam 1 st person	Next Cam
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Toggle HUD	Master Switch	Engine Start									Headlights	Front/Rear Cam	Previous Cam
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TSW2 – WSR Class 47

Pause	Master switch	Engine start	Enable warn device		Lead Sand	Cruise Control		AWS Reset	Desk Light	Headlight	Cab Light	Cam 1 st person	Next Cam
Toggle HUD		Engine Start	Enable Signals	PZB Override				Ditch Lights	Headcode Box Light	Headlight Back	Cabligh	Front/Rear Cam	Previous Cam

TSW2 – GWB Class 09

Pause	Master switch	Engine start	Enable warn device							Gauge Lights	Cab Light	Cam 1 st person	Next Cab Cam
Toggle HUD	Master switch	Engine Start Toggle									Headlights	Front/Rear Cam	Previous Cam

TSW2 – LPC LMS Jubilee 6P

Pause	Small Ejector Inc											1 st Person Cam	Next Cab Cam
HUD	Small Ejector Dec											Front/Rear Cam	Previous Cab Cam

TSW2 – LPC LMS Stanier 8F

Pause	Small Ejector Inc											1 st Person Cam	Next Cab Cam
Map	Small Ejector Dec											Front/Rear Cam	Previous Cab Cam

TSW2 – GWE Class 43 HST

Pause	Master Key	Engine Startup	Alerter / DSD Reset	DRA	AWS	Train Supply				Headlights Back	Cab Light	1 st Person Cam	Next Cab Cam
HUD		Engine Shutdown	Enable Signalling	DSD Isolation	TPWS Brake Override	Train Supply					Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – GWE Class 166

Pause	Master Key	Engine Startup	Enable Warn Dev	Vigilance	TPWSIS	Compressor Speed Up			Headlights Back	Cab Light	Couple Button	1 st Person Cam	Next Cab Cam
Map		Engine Shutdown	Enable Signalling	Traction Interlock	Train Stop Override					Gauge Lights	Uncouple Button	Front/Rear Cam	Previous Cab Cam

TSW2 – GWE Class 66

Pause	Master switch	Engine start	Enable warn device	Generator Field Sw	Ctrl & Fuel Pump	Isolation				Desk Lights	Cab Light	1 st Person Camera	Next Cab Camera
HUD		Engine Stop		Engine Start						Headlights Back	Gauge Lights	Front/Rear Camera	Previous Camera

German Routes

TSW2 – DCZ BR143

Pause	Circuit Breaker	Cruise Control	Warning Devices	Pantograph	Pantograph Selector	Wipers Increase	AWS Reset		PZB Mode	Traction/ Brake Pgrm	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Circuit Breaker	Cruise Control	Signalling Systems	Pantograph	Pantograph	PZB Ack	PZB Release	PZB Override	PZB Mode	Traction/ Brake Pgrm	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – DCZ BR612

Pause	Circuit Breaker	Cruise Control	Warning Devices	Pantograph	Battery	Cruise Control	AWS Reset		Passenger Lights	Cab Light	Instrument Lights	1 st Person Cam	Next Cab Cam
HUD	Master Switch	Circuit Breaker	Signalling Systems	Pantograph	Battery	PZB Ack	PZB Release	PZB Override		Cab Light	Instrument Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – DCZ BR185RP

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Pantograph Selector	Parking Brake Ap	Parking Brake Rel	Headlights Front	PZB Mode	Train Line	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph		PZB Ack	PZB Release	PZB Override	PZB Mode	Train Line	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – DRA BR363

Pause	Master Switch	Engine Start	Warning Devices	Signalling Systems	Engine Stop	Changeover	Changeover		Toggle HUD	1 st Person Cam	Front/Rear Cam	Previous Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights	Headlights Back	Power	Fuel Pump	Uncouple	Uncouple	Coupler Lock Front	Coupler Lock Back

TSW2 – DRA BR143

Pause	Circuit Breaker	Cruise Control	Warning Devices	Pantograph Raise	Pantograph Selector	Wipers Increase	AWS Reset		PZB Mode	Traction/ Brake Pgrm	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Circuit Breaker	Cruise Control	Signalling Systems	Pantograph Lower	Pantograph Selector	PZB Ack	PZB Release	PZB Override	PZB Mode	Traction/ Brake Pgrm	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – DRA 766.2 DBpbzfa

Pause	Brake Key	Circuit Breaker	Warning Devices	Pantograph	Train Power	Gauge Lights	PZB Mode	Compressor		Door Side	Pass Doors	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph	Train Power	Cab Light	PZB Ack	PZB Release	PZB Override	Door Locking	Pass Doors	Front/Rear Cam	Previous Cab Cam

TSW2 – HRR BR101

Pause	Master Switch	Engine Start	Warning Devices	Signalling Systems	Lead Sand	Cruise Control	AWS Reset		HUD	1 st Person Cam	Front/Rear Cam	Next Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights		Ditch Lights		Couple	Uncouple	Coupler Lock F	Coupler Lock R

TSW2 – HBK BR112

Pause	Master Switch	Circuit Breaker	Warning Devices	Pantograph	Train Power	Cruise Control	Cab Light	Compressor		Gauge Lights		1 st Person Cam	Next Cab Cam
HUD	Brake Key	Circuit Breaker	Signalling Systems	Pantograph	Train Power	Cruise Control	PZB Ack	PZB Release	PZB Override	Cab Light		Front/Rear Cam	Previous Cab Cam

TSW2 – HBK BR182

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Train Line	PZB	Brake Overcharge			Gauge Lights	Signal Lights	1 st Person Cam	Next Cab Cam
HUD	Cab Light	Circuit Breaker	Signalling Systems	Pantograph	Train Line	PZB Ack	PZB Release	PZB Override		Gauge Lights	Signal Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – HBK 766.2 DBpbzfa

Pause	Brake Key	Circuit Breaker	Warning Devices	Pantograph	Train Power	Gauge Lights	PZB Mode	Compressor		Door Locking	Open/Close Doors	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph	Train Power	Cab Light	PZB Ack	PZB Release	PZB Override	Door Locking	Open/Close Doors	Front/Rear Cam	Previous Cab Cam

TSW2 – MSB BR146.2

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Pantograph	Parking Brake Ap	Parking Brake Rel	Headlights Front	PZB Mode	Train Line	Cab Light	1 st Person Cam	Next Cab Cam
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HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph		PZB Ack	PZB Release	PZB Override	PZB Mode	Train Line	Gauge Lights	Front/Rear Cam	Previous Cab Cam
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TSW2 – MSB BR185.2

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Pantograph	Parking Brake Ap	Parking Brake Rel	Headlights Front	PZB Mode	Train Line	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph		PZB Ack	PZB Release	PZB Override	PZB Mode	Train Line	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – MSB 766.2 DBpbzfa

Pause	Brake Key	Circuit Breaker	Warning Devices	Pantograph	Train Power	Gauge Lights	PZB Mode	Compressor		Door Locking	Open/Close Doors	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph	Train Power	Cab Light	PZB Ack	PZB Release	PZB Override	Door Locking	Open/Close Doors	Front/Rear Cam	Previous Cab Cam

TSW2 – BR406 DB

Pause	Circuit Breaker	Battery	Enable warn device	Enable Signals	Lead Sand	Cruise Control			Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Light		Door	Door	Door	Uncouple	Coupler Front Lock	Coupler Back Lock

TSW2 – KAH BR406

Pause	Circuit Breaker	Battery	Warning Devices	Signalling Systems	Lead Sand	Cruise Control			HUD	1 st Person Cam	Front/Rear Cam	Next Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights		Door Control	Door Control	Door Control	Uncouple	Coupler Lock Fr	Coupler Lock Bk

TSW2 – KAH BR422

Pause	Master switch	Engine Start Toggle	Enable warn device	Enable Signals	Battery	Cruise Control	AWS Reset		Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Light		Ditch Light		Couple	Uncouple	Coupler Front Lock	Coupler Back Lock

TSW2 – MAG BR403

Pause	Circuit Breaker	Towing Mode	Warning Devices	Signalling Systems	Lead Sand	Battery	Battery		HUD	1 st Person Cam	Front/Rear Cam	Next Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights		Door Control	Door Control	Couple	Uncouple	LZB Isolate	PZB Isolate

TSW2 – MAG BR423

Pause	Master Switch	Circuit Breaker	Warning Devices	Signalling Systems	Lead Sand	Battery			HUD	1 st Person Cam	Front/Rear Cam	Prev Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Light	Cab Light	Doors Left	Doors Right	Close All	Uncouple	LZB Isolate	PZB Isolate

TSW2 – KAH BR442

Pause	Master Switch	Engine Start Toggle	Warning Devices	Signalling Systems	Battery	Cruise Control	AWS Reset		HUD	1 st Person Cam	Front/Rear Cam	Prev Cab Cam	Next Cab Cam
Route Map	Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Light		Ditch Lights		Couple	Uncouple	Coupler Lock Fr	Coupler Lock Bk

TSW2 – RT BR442

Pause	Master Switch	Circuit Breaker	Warning Devices	Pantograph	Battery	Cruise Ctrl Toggle			Passenger Lights	Cab Light	Instrument Lights	1 st Person Cam	Next Cab Cam
HUD	Master Switch	Circuit Breaker	Signalling Systems	Pantograph	Battery	PZB Ack	PZB Release	PZB Override		Cab light	Instrument Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – BR442 Talent 2 DB

Pause	Master Switch	Circuit Breaker	Warning Devices	Pantograph	Battery	Cruise Ctrl Toggle			Passenger Lights	Cab Light	Instrument Lights	1 st Person Cam	Next Cab Cam
HUD	Master Switch	Circuit Breaker	Signalling Systems	Pantograph	Battery	PZB Ack	PZB Release	PZB Override		Cab light	Instrument Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – RSN 767.2 DBpbzfa

Pause	Brake Key	Circuit Breaker	Warning Devices	Pantograph	Train Power	Gauge Lights	PZB Mode	Compressor		Door Locking	Open/Close Doors	1 st Person Cam	Next Cab Cam
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HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph	Train Power	Cab Light	PZB Ack	PZB Release	PZB Override	Door Locking	Open/Close Doors	Front/Rear Cam	Previous Cab Cam
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TSW2 – RSN BR143

Pause	Circuit Breaker	Cruise Control	Warning Devices	Pantograph	Pantograph	Wipers Increase	AWS Reset		PZB Mode	Traction/ Brake Pgrm	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Circuit Breaker	Cruise Control	Signalling Systems	Pantograph	Pantograph	PZB Ack	PZB Release	PZB Override	PZB Mode	Traction/ Brake Pgrm	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – RSN BR185.2

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Pantograph	Parking Brake Ap	Parking Brake Rel	Headlights Front	PZB Mode	Train Line	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph		PZB Ack	PZB Release	PZB Override	PZB Mode	Train Line	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – RRO BR185.5

Pause	Cruise Control	Circuit Breaker	Warning Devices	Pantograph	Pantograph	Parking Brake Ap	Parking Brake Rel	Headlights Front	PZB Mode	Train Line	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Brake Overcharge	Circuit Breaker	Signalling Systems	Pantograph		PZB Ack	PZB Release	PZB Override	PZB Mode	Train Line	Gauge Lights	Front/Rear Cam	Previous Cab Cam

TSW2 – RRO BR442

Pause	Master Switch	Engine Start Toggle	Warning Devices	Pantograph	Battery				Passenger Lights	Cab Light	Gauge Lights	1 st Person Cam	Next Cab Cam
HUD		Circuit Breaker	Signalling Systems	Pantograph	Battery	PZB Ack	PZB Release	PZB Override	Passenger Lights	Cab Light	Gauge Lights	Front/Rear Cam	Prev Cab Cam

TSW2 –RRO DB G6

Pause	Master Switch	Engine Start	Warning Devices	Signalling Systems	Lead Sand	Cruise Increase	AWS Reset		Toggle HUD	Camera Vehicle	Front/Rear Camera	Prev Cab Cam	Next Cab Cam
Map	Toggle Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights		Ditch Lights		Couple	Uncouple	Coupler Lock Front	Coupler Lock Back

TSW2 –BR187 DB

Pause	Master Switch	Engine Start	Warning Devices	Signalling Systems	Lead Sand	Cruise Increase	AWS Reset		Toggle HUD	Camera Vehicle	Front/Rear Camera	Prev Cab Cam	Next Cab Cam
Map	Toggle Schedule	PZB Ack	PZB Release	PZB Override	Cab Light	Gauge Lights		Ditch Lights		Couple	Uncouple	Coupler Lock Front	Coupler Lock Back

TSW2 – EHP BR423

Pause	Master Switch	Circuit Breaker	Warning Devices	Pantograph Raise	Battery				Passenger Lights	Cab Light	Gauge Lights	1 st Person Cam	Next Cab Cam
HUD	Master Switch	Circuit Breaker	Signalling Systems	Pantograph Lower	Battery	PZB Ack	PZB Release	PZB Override	Passenger Lights	Cab Light	Gauge Lights	Front/Rear Cam	Previous Cab Cam

United States Routes

TSW2 – SFJ GP38-2

Pause	Master Switch	Engine Start Toggle	Enable warn device	Engine Start Toggle	Lead Sand	Main Breaker	Cutout Valve	Emergency Cut Off	Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Generator Field	MU-2A Valve	Isolation	Cab Light	Gauge Light		Ditch Light				Coupler Front Lock	Coupler Back Lock

TSW2 – SPG AC4400CW

Pause	Engine Start	Engine Stop	Enable warn device	Enable Signals	Lead Sand	Cut Out			Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Generator Field	Engine Run	Control	Cab Light	Gauge Light		Ditch Light				Coupler Front Lock	Coupler Back Lock

TSW2 – SPG GP38-2

Pause	Master Switch	Engine Start Toggle	Enable warn device	Engine Start Toggle	Lead Sand	Main Breaker	Cutout Valve	Emergency Cut Off	Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Generator Field	MU-2A Valve	Isolation	Cab Light	Gauge Light		Ditch Light				Coupler Front Lock	Coupler Back Lock

TSW2 – SPG SD40-2

Pause	Master Switch	Startup	Enable warn device	Shutdown	Lead Sand	Main Breaker	Cut Off Valve		Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Isolation Switch	Generator Field	MU-2A Valve	Cab Light	Gauge Light		Ditch Light				Coupler Front Lock	Coupler Back Lock

TSW2 – CRR F7

Pause	Control & Fuel Pump	Isolation Valve	Engine Start toggle	Enable warn device	Sand toggle	Rotair valve	Transition cutout			Cab Light	Headlight Bright	1 st Person Cam	Next Cab cam
HUD toggle	Generator field	Engine run	Engine Start toggle	Signalling system	Sand toggle	Rotair valve				Gauge lights	Headlight Dim	Front/Rear cam	Prev Cab cam

TSW2 – CRR SD40

Pause	Master Switch	Engine Start toggle	Enable warn device	Generator Field	Control & Fuel Pump	Cut off valve	MU-2A Valve	Lead Sand		Cab Light	Headlight Bright	1 st Person Cam	Next Cab cam
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HUD toggle	Isolation Switch	Engine Start toggle	Signalling system	Engine Run	PTT	Cut off valve	MU-2A Valve			Class lights	Headlight Dim	Front/Rear cam	Prev Cab cam
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TSW2 – LIRR M3

Pause	Master Switch	Door Key	Warning Devices	ATC Acknowledge	Charge Brakes	Cruise Control		ADU Dim	Cab Light	Unlock Forward	Unlock Rearward	1 st Person Cam	Next Cab Cam
HUD	Battery	Door Switch	Signalling System	Door Override				ADU Dim	Marker Lights	Lock Forward	Lock Rearward	Front/Rear Cam	Previous Cam

TSW2 – LIRR M7

Pause	Master Switch	Door Key	Warning Devices	ATC Acknowledge	Charge Brakes	Cruise Control		ADU Dim	Cab Light	Unlock Forward	Unlock Rearward	1 st Person Cam	Next Cab Cam
HUD	Battery	Door Switch	Signalling System	Door Override				ADU Dim	Marker Lights	Lock Forward	Lock Rearward	Front/Rear Cam	Previous Cam

TSW2 – CCS AC4400CW

Pause	Engine Start	Engine Stop	Warning Devices	Signalling Enabled	Lead Sand	Cutout Valve			Toggle Hud	1 st Person Cam	Rear/Ext Cam	Previous Cab Cam	Next Cab Cam
Map	Schedule	Generator Field	Engine Run	Control	Cab Light	Gauge Lights		Ditch Lights				Coupler Front	Coupler Back

TSW2 – CCS SD40-2

Pause	Master Switch	Startup	Warning Devices	Shutdown	Lead Sand	Main Breaker	Cut-Off Valve		Toggle Hud	1 st Person Cam	Front Rear Cam	Previous Cab Cam	Next Cab Cam
Map	Schedule	Isolation Switch	Generator Field	MU-2A Valve	Cab Light	Gauge Lights		Ditch Lights				Coupler Front	Coupler Back

TSW2 – NEC ACS-64

Pause		Circuit Breaker	Warning Devices	Pantograph Toggle	HEP	EQ Regulator	Brake Mode		Headlights Back	Cab Light		1 st Person Cam	Next Cab Cam
HUD	Schedule	Circuit Breaker	Signalling Systems	Pantograph Toggle	HEP	EQ Regulator	Brake Mode	Ditch Lights	Step Lights	Gauge Lights		Front/Rear Cam	Prev Cab Cam

TSW2 – NEC FP40PH-3C

Pause	Master Switch	Engine Startup	Warning Devices	Generator Field	Control & Fuel Pump	Cut-Off Valve	MU-2A Valve	Isolation Switch	HEP Start	Lead Sand	Cab Light	1 st Person Cam	Next Cab Cam
HUD	Radio PTT	Engine Startup	Signalling Systems	Engine Run	EP Brake	Cut-Off Valve	MU-2A Valve	Isolation Switch	AC Power On	Front Num Lights	Gauge Lights	Front/Rear Cam	Prev Cab Cam

TSW2 – NEC CTC-3 CabCar

Pause	Cut Off Valve	Generator Field	Warning Devices	Cab Signal Ack	Lead Sand					Cab Light	Light Dimmer	1 st Person Cam	Next Cab Cam
HUD	Engine Run	EP Brake Control	Signalling Systems	Cab Signal Ctrl Sw						Marker Lights	Light Dimmer	Front/Rear Cam	Prev Cab Cam

TSW2 –SD40-2 UP

Pause	Master Switch	Engine Startup	Enable warn device	Control & Fuel Pump	Isolation Switch	MU-2A Valve			Cab Light	Headlights Front	Headlights Back	1 st Person Cam	Next Cab Cam
Map	Banking Comm	Engine Startup	Signalling Systems	Engine Run	Generator Field	MU-2A Valve			Gauge Light	Headlights Front	Headlights Back	Front/Rear Cam	Prev Cab Cam

TSW2 –SD70ACe UP

Pause	Master Switch	Engine Startup	Enable warn device	Control & Fuel Pump	Acknowledge	Dynamic Brake Cut-in	Isolation Switch	EOT Cover	Cab Light	Headlights Front	Headlights Back	1 st Person Cam	Next Cab Cam
Map	Banking Comm	Engine Startup	Signalling Systems	Engine Run	Generator Field	Dynamic Brake Cut-in	Isolation Switch	EOT Switch	Cab Light	Headlights Front	Headlights Back	Front/Rear Cam	Prev Cab Cam

TSW2 – EHP SD40

Pause	Master Switch	Engine Start toggle	Enable warn device	Generator Field	Control & Fuel Pump	Cut off valve	MU-2A Valve	Lead Sand		Cab Light	Headlight Bright	1 st Person Cam	Next Cab cam
HUD toggle	Isolation Switch	Engine Start toggle	Signalling system	Engine Run	PTT	Cut off valve	MU-2A Valve			Class lights	Headlight Dim	Front/Rear cam	Prev Cab cam

TSW2 – M3A MTA

Pause	Master Switch	Door Control Sw	Enable warn device	Ack	Lead Sand	Cruise Sw?		ADU Dim	Cab Light	Unlock Fwd Door	Unlock Rear Door	1 st Person Cam	Next Cab cam
HUD toggle	Charge Brakes	Battery	Signalling system	Door Override				ADU Dim	Marker Lights	Lock Fwd Door	Lock Rear Door	Front/Rear cam	Prev Cab cam

TSW2 – M7A MTA

Pause	Master Switch	Door Control Sw	Enable warn device	Ack	Car Wash	Cruise Sw?			Cab Light	Unlock Fwd Door	Unlock Rear Door	1 st Person Cam	Next Cab cam
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HUD toggle	Charge Brakes	Partial Open	Signalling system	Door Override				Ditch Lights	Marker Lights	Lock Fwd Door	Lock Rear Door	Front/Rear cam	Prev Cab cam
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TSW2 – HSC ES44AC

Pause	Master Switch	Engine Start	Enable warn device	Generator Field	Control		MU2A	CutOut		Cab Light	Gauge Lights	1 st Person Cam	Next Cab Cam
HUD	Toggle Schedule			Engine Run	Radio			Ditch Light		Step Lights		Front/Rear Cam	Prev Cab Cam

TSW2 – HSC GP38-2

Pause	Master Switch	Engine Start Toggle	Enable warn device	Generator Field	Control & Fuel	Isolation	MU2A			Cab Light	Gauge Lights	1 st Person Cam	Next Cab Cam
HUD	Emergency Cut Off		Main Breaker	Engine Run	PTT	Isolation	MU2A			Step Lights	Platform Lights	Front/Rear Cam	Prev Cab Cam

Canadian Routes

TSW2 – OSD GP38-2

Pause	Master Switch	Engine Start Toggle	Warning Devices	Engine Start Toggle	Lead Sand	Main Breaker	Cutout Valve	Emergency Cut Off	Toggle HUD	Cam 1 st person	Front/Rear Cam	Previous Cam	Next Cam
Map	Toggle Schedule	Generator Field	MU-2A Valve	Isolation	Cab Light	Gauge Light		Ditch Light				Coupler Front Lock	Coupler Back Lock

Swiss Routes

TSW2 –RhB Ge 4/4 II

Pause	Circuit Breaker	Engine Start	Deadman Pedal	Headlight1	Headlight2	Headlight3	AWS Rest		HUD	1 st Person Cam	Front/Rear Cam	Previous Cab Cam	Next Cab Cam
Map	Schedule	PZB Ack			Cab Light	Gauge Light		Ditch Light		Couple	Uncouple	Coupler Lock F	Coupler Lock R

TSW2 –RABE 523

Pause	Master Switch		Warning Enable	Doors Open Left	Doors Open Right	Doors Lock	AWS Reset		HUD	1 st Person Cam	Front/Rear Cam	Previous Cab Cam	Next Cab Cam
Map	Master Switch				Cab Light	Gauge Light				Couple	Uncouple	Coupler Lock F	Coupler Lock R

French Routes

TSW2 – TGV

Pause	Main Switch	Circuit Breaker	VACMA	Crocodile/ KVB/TVM	Brake aux	Conduction Mode	Conduction Mode		HUD	1 st Person Cam	Front/Rear Cam	Previous Cab Cam	Next Cab Cam
	Schedule	KVB	KVB Ack	Ack	Cab lights	Gauge Light	Desk Light	Brake Overload	Hold Brakes				

TS2021

exit	save	driving i/f	driver guide	disp labels	toggle full HUD	map	free camera	un/couple	engine wagon No	pass red ahead	pass red behind	switch ahead	switch behind
mph	kph	front cab view	external front cam	external back cam	dog cam	accelerate	trackside cam	pax view	couple cam	overhead cam	load/unload	pause	ok