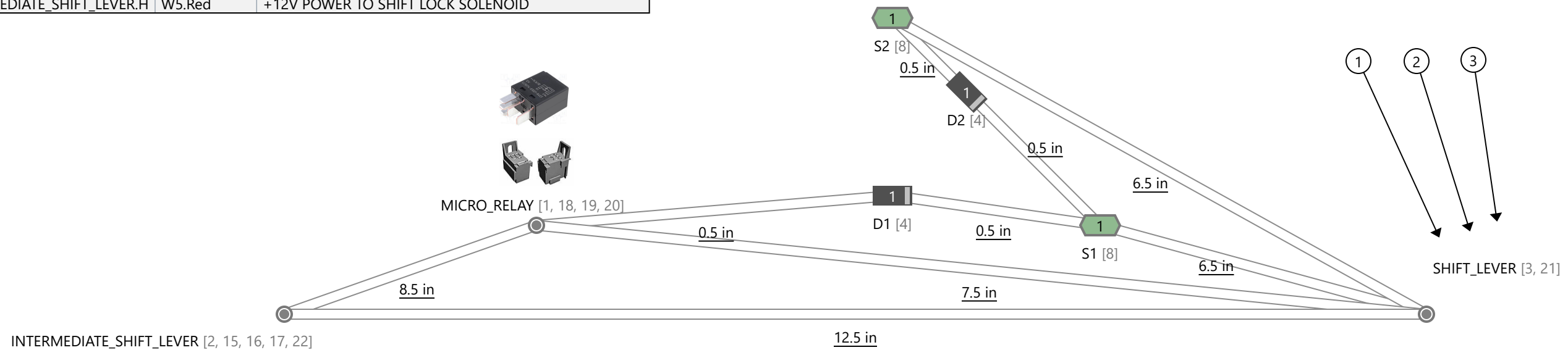


From	To	Conductor	Notes
INTERMEDIATE_SHIFT_LEVER.A	SHIFT_LEVER.1	W10.White-Green	AUTO / S- MODE COMMON
INTERMEDIATE_SHIFT_LEVER.B	SHIFT_LEVER.2	W11.White-Black	SHIFT DOWN SWITCH
INTERMEDIATE_SHIFT_LEVER.C	MICRO_RELAY.1	W1.Green	POWER FROM BRAKE SWITCH TO SHIFT LOCK RELAY COIL
INTERMEDIATE_SHIFT_LEVER.D	SHIFT_LEVER.4	W12.Light Blue	BEZEL LAMPS POWER
INTERMEDIATE_SHIFT_LEVER.E	SHIFT_LEVER.5	W13.Blue-Yellow	AUTO MODE SWITCH
INTERMEDIATE_SHIFT_LEVER.F	SHIFT_LEVER.6	W14.White-Red	SHIFT UP SWITCH
INTERMEDIATE_SHIFT_LEVER.H	MICRO_RELAY.4	W5.Red	+12V POWER TO SHIFT LOCK SOLENOID
INTERMEDIATE_SHIFT_LEVER.K	SHIFT_LEVER.12	W15.Black	BEZEL LAMPS GROUND
INTERMEDIATE_SHIFT_LEVER.M	SHIFT_LEVER.10	W4.Black	PARK SWITCH GROUND

Revisions			
Rev.	Date	Author	Description
A	7/15/2021	Ulysses Aguirre	

From	To	Conductor	Notes
SHIFT_LEVER.1	INTERMEDIATE_SHIFT_LEVER.A	W10.White-Green	AUTO / S- MODE COMMON
SHIFT_LEVER.2	INTERMEDIATE_SHIFT_LEVER.B	W11.White-Black	SHIFT DOWN SWITCH
SHIFT_LEVER.3	S2	W7.Green	SHIFT LOCK SOLENOID GROUND
SHIFT_LEVER.4	INTERMEDIATE_SHIFT_LEVER.D	W12.Light Blue	BEZEL LAMPS POWER
SHIFT_LEVER.5	INTERMEDIATE_SHIFT_LEVER.E	W13.Blue-Yellow	AUTO MODE SWITCH
SHIFT_LEVER.6	INTERMEDIATE_SHIFT_LEVER.F	W14.White-Red	SHIFT UP SWITCH
SHIFT_LEVER.9	S1	W9.Black	SHIFT LEVER PARK SWITCH
SHIFT_LEVER.10	INTERMEDIATE_SHIFT_LEVER.M	W4.Black	PARK SWITCH GROUND
SHIFT_LEVER.11	MICRO_RELAY.3	W6.Red	SHIFT LOCK SOLENOID POWER
SHIFT_LEVER.12	INTERMEDIATE_SHIFT_LEVER.K	W15.Black	BEZEL LAMPS GROUND

From	To	Conductor	Notes
MICRO_RELAY.1	INTERMEDIATE_SHIFT_LEVER.C	W1.Green	POWER FROM BRAKE SWITCH TO SHIFT LOCK RELAY COIL
MICRO_RELAY.2	D1.POS	W2.Bare Lead	SHIFT LOCK RELAY COIL GROUND
MICRO_RELAY.3	SHIFT_LEVER.11	W6.Red	SHIFT LOCK SOLENOID POWER
MICRO_RELAY.4	INTERMEDIATE_SHIFT_LEVER.H	W5.Red	+12V POWER TO SHIFT LOCK SOLENOID



Notes

- ① NOTE THAT THE PARK LOCK SOLENOID IS PROTECTED BY A FLYBACK DIODE AND IS POLARITY SENSITIVE
- ② THE PARK SWITCH IN THE SHIFT LEVER IS ACTIVE IN THE PARK POSIITON ONLY AND IS NOT POLARITY SENSITIVE
- ③ THE SPECIFIED RELAY USES A RESISTOR FOR FLYBACK CONTROL, BUT THE SCHEMATIC WILL ALLOW THE USE OF A DIODE PROTECTED COIL WITH THE CATHODE CONNECTED TO PIN 1 OF THE RELAY COIL

Title	----	Part Number	35201-A	
Description	NISSAN RE5 TRIPTONIC SHIFT LEVER		Revision	A

	Name	Date
Drawn By	UA	07/15/21
Eng Approved	----	----
Mfg Approved	----	----
QA	----	----



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