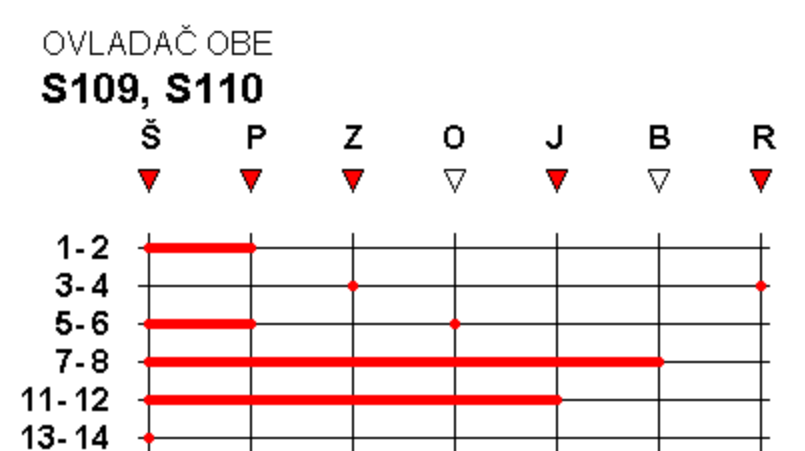
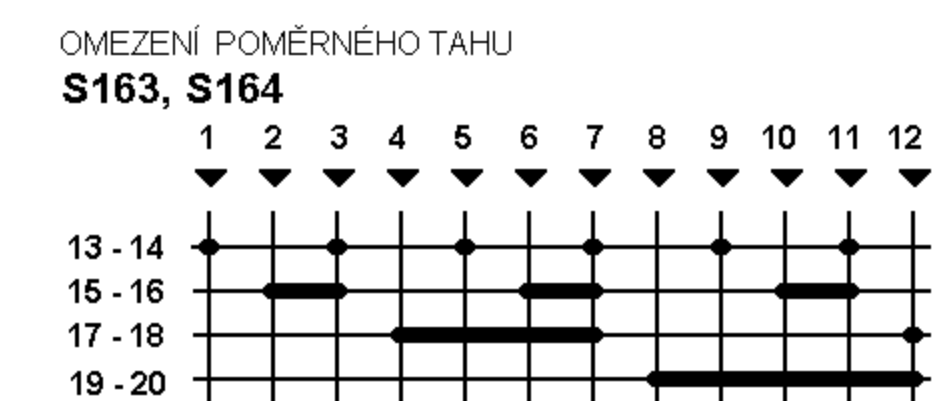
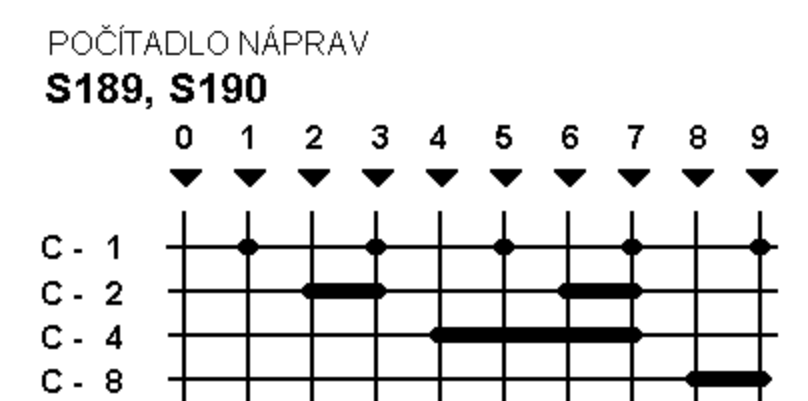
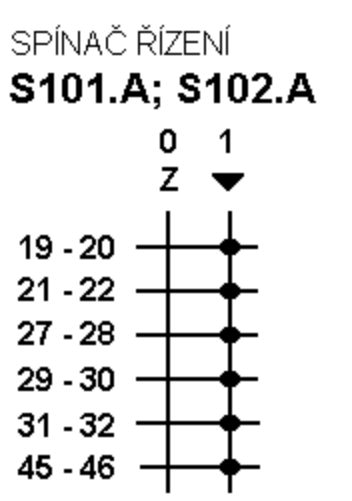
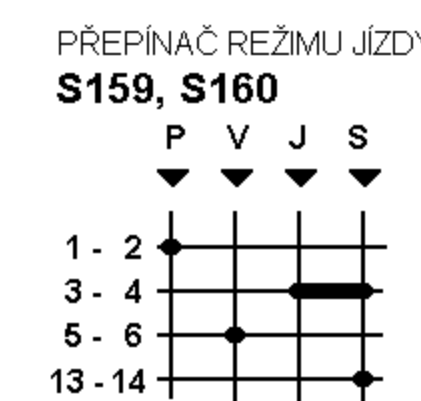
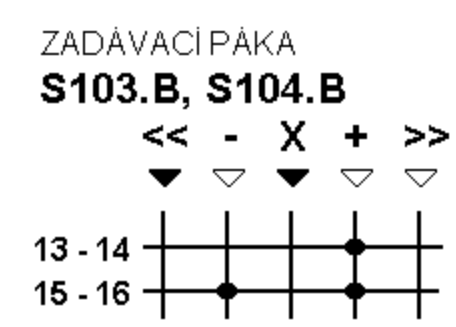
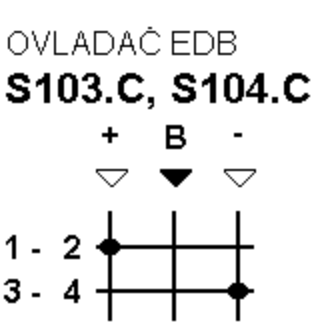
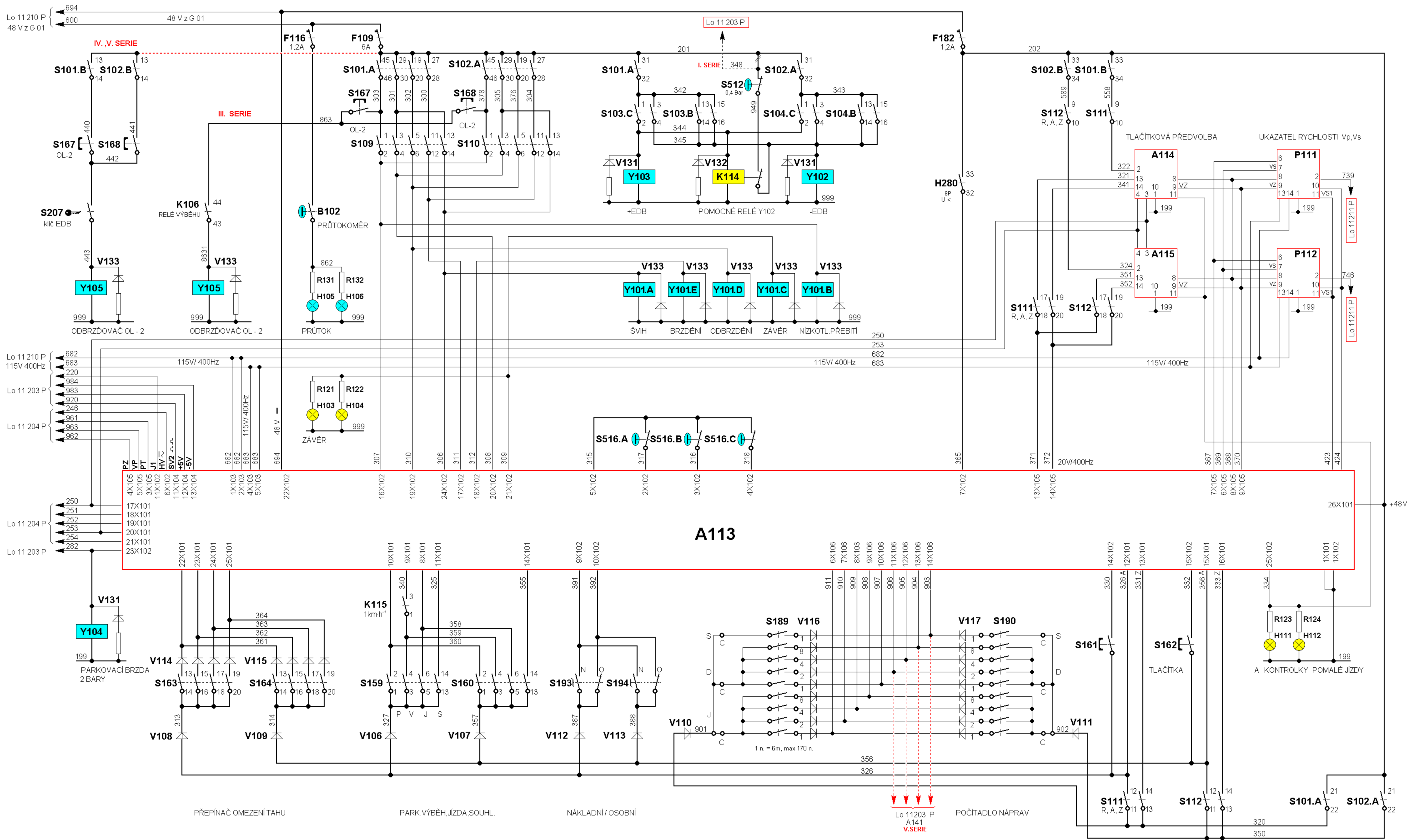


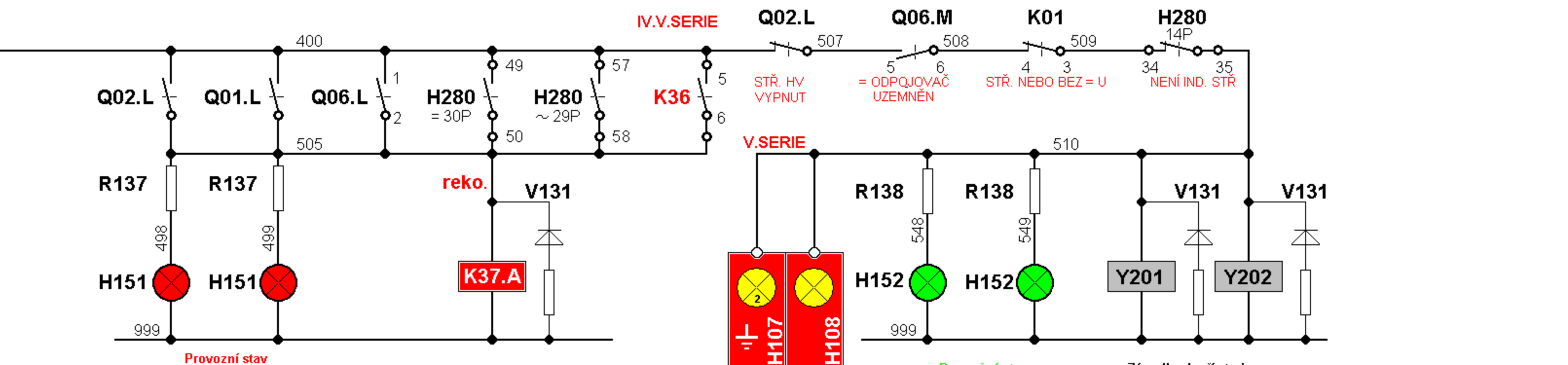
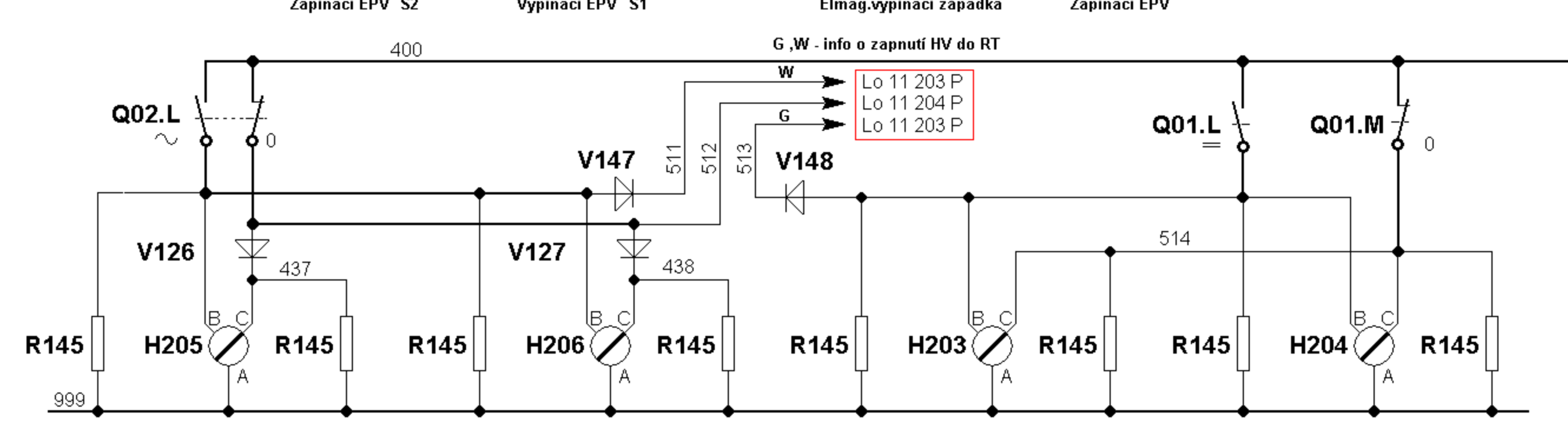
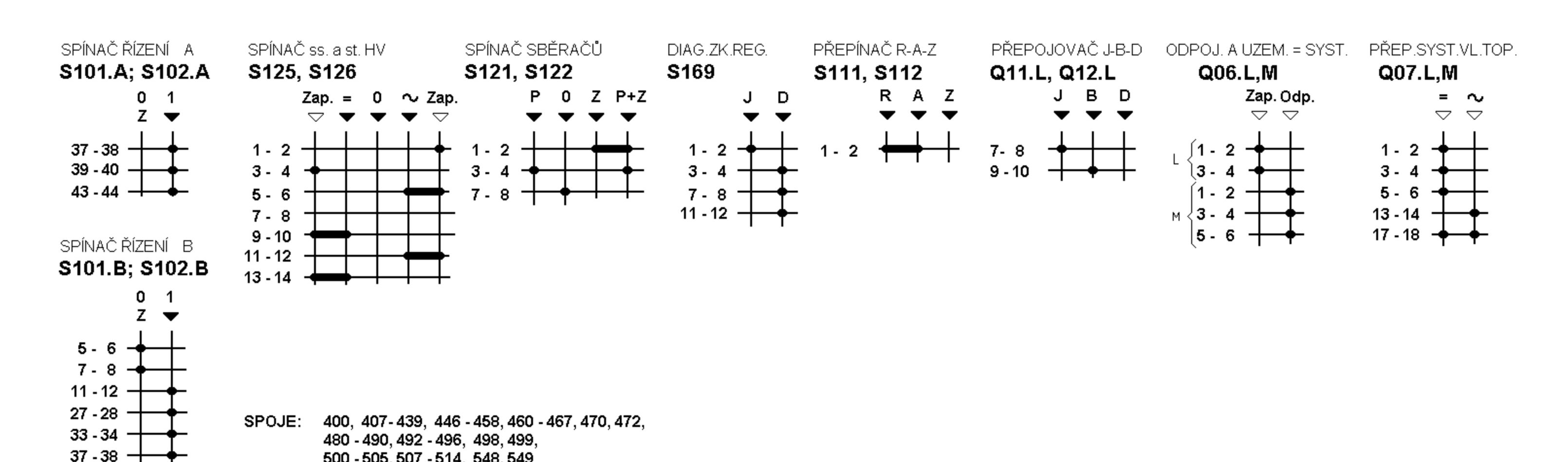
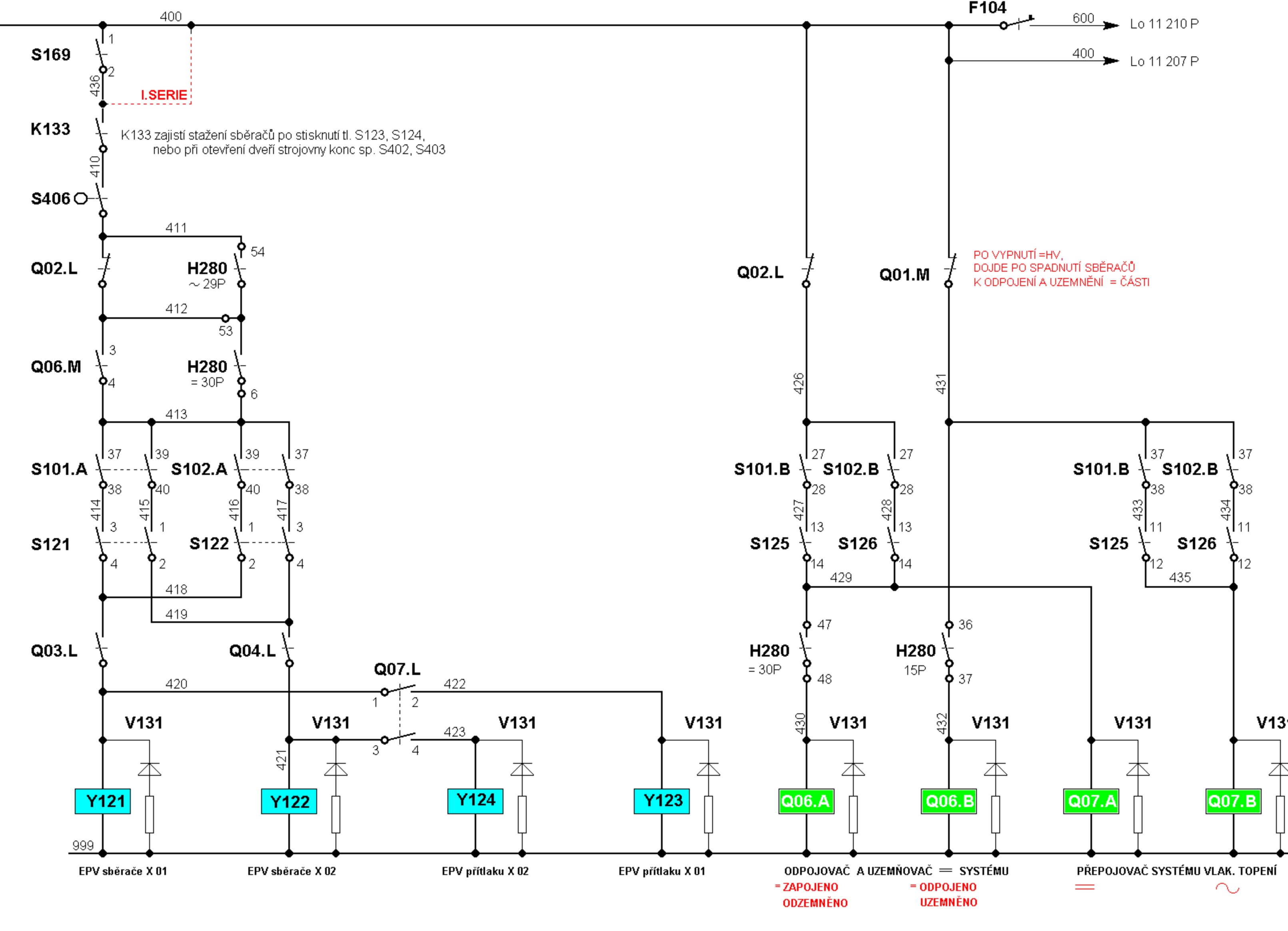
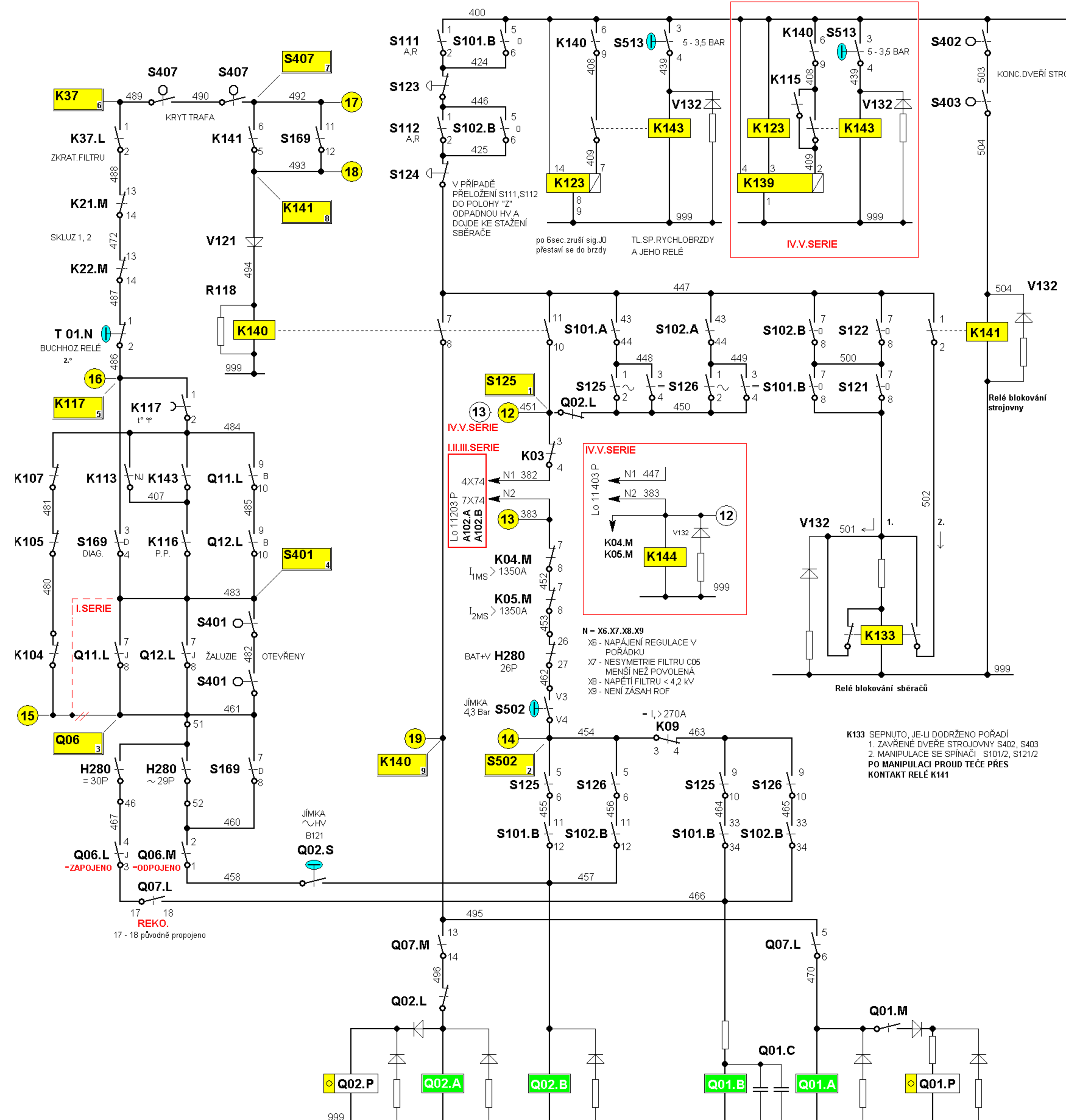
**Řízení, regulátor tahu,
skluzová ochrana** Lo 11 203 P

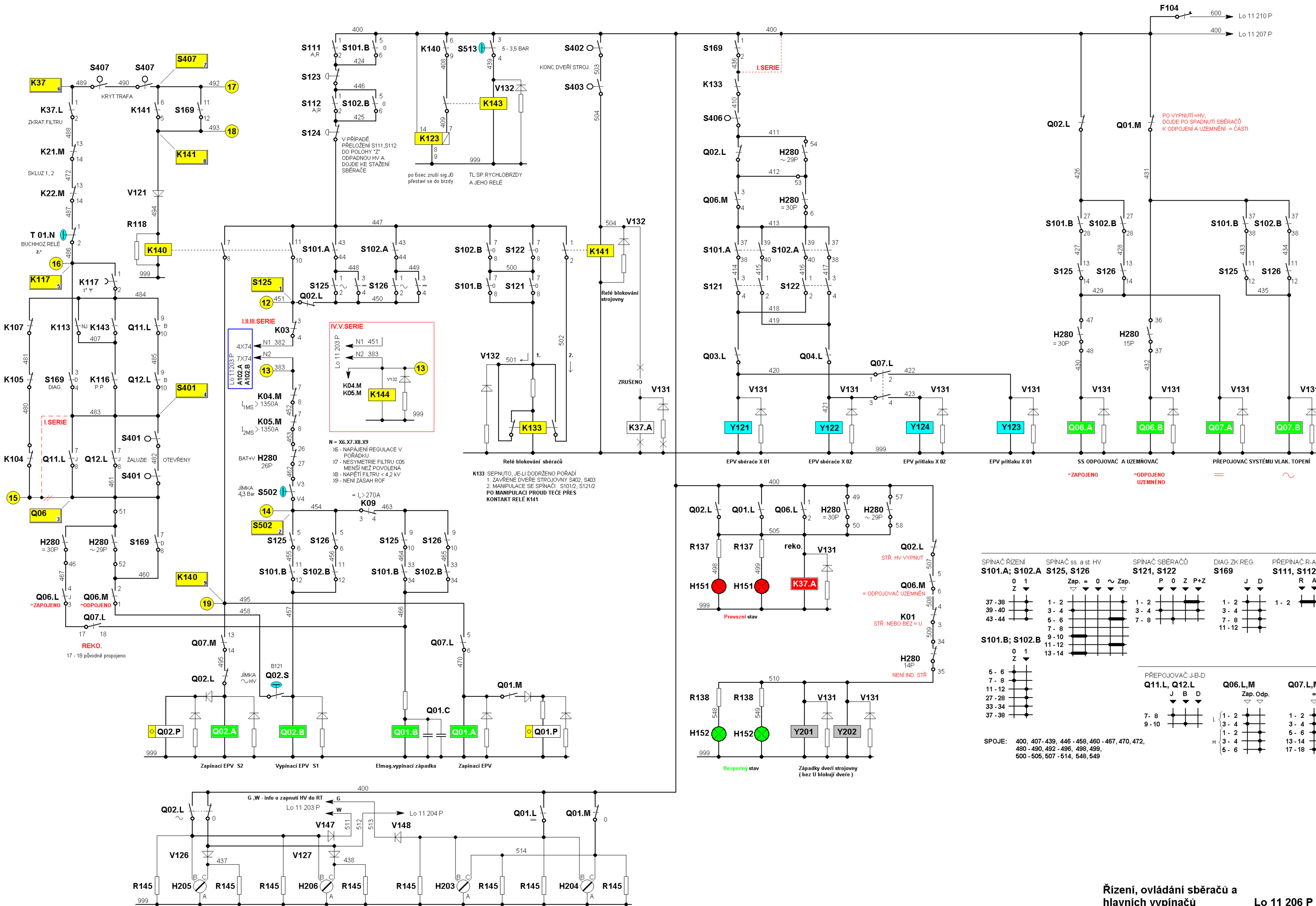


SPOJE: 201, 202, 300 - 312, 315 - 318, 320, 321, 325 - 327, 340 - 345, 355 - 365, 367 - 372, 376, 378, 387, 388, 391, 392, 901 - 911, 944, 945, 961, 962, 949

PLNÍČÍ ŠVIH
NÍZKOTLAKÉ PŘEBÍTÍ
ZÁVĚR
PROVOZNÍ ODBRZDĚNÍ
JÍZDA
PROVOZNÍ BRZDĚNÍ
RYCHLOČINNÉ BRZDĚNÍ
7- 8 k elektronickému rychloměru

Řízení, regulátor rychlosti a elektropneumatická brzda Lo 11 205 P





SPINAČ ŘÍZENÍ	SPINAČ ss. a st. HV	SPINAČ SBĚRAČŮ	DIAG. ZK. REG.	PŘEPOVAČ R-A-Z																																																																																	
S101.A; S102.A	S125, S126	S121, S122	S169	S111, S112																																																																																	
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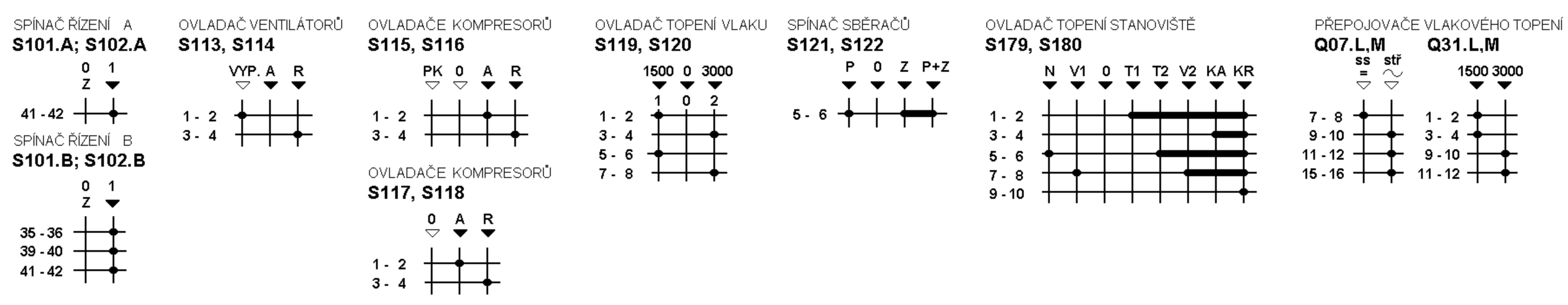
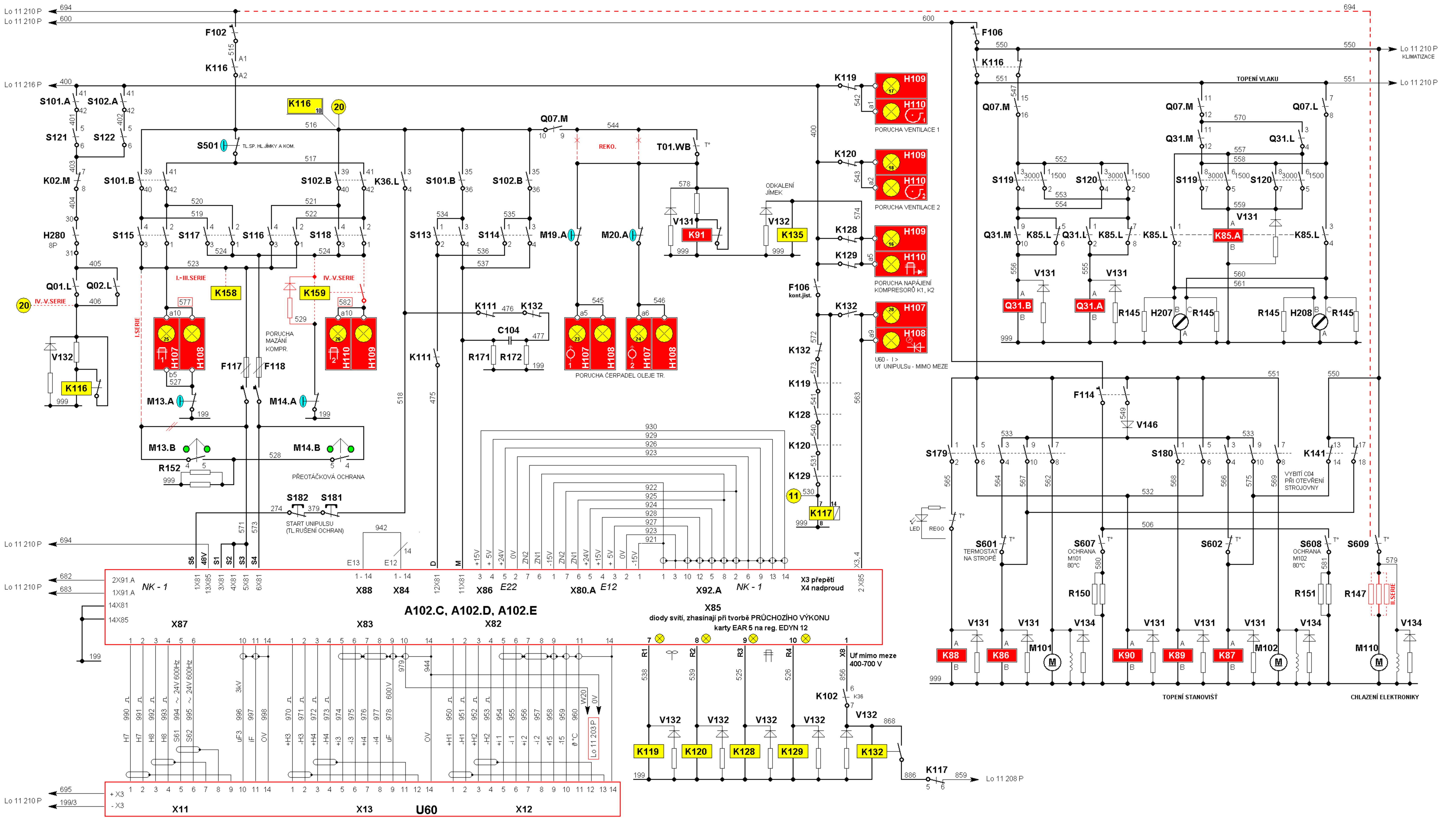
SPOJE: 400, 407-439, 446-458, 460-467, 470, 472, 480-490, 492-496, 498, 499, 500-505, 507-514, 548, 549

Řízení, ovládání sběračů a hlavních vypínačů

Lo 11 206 P

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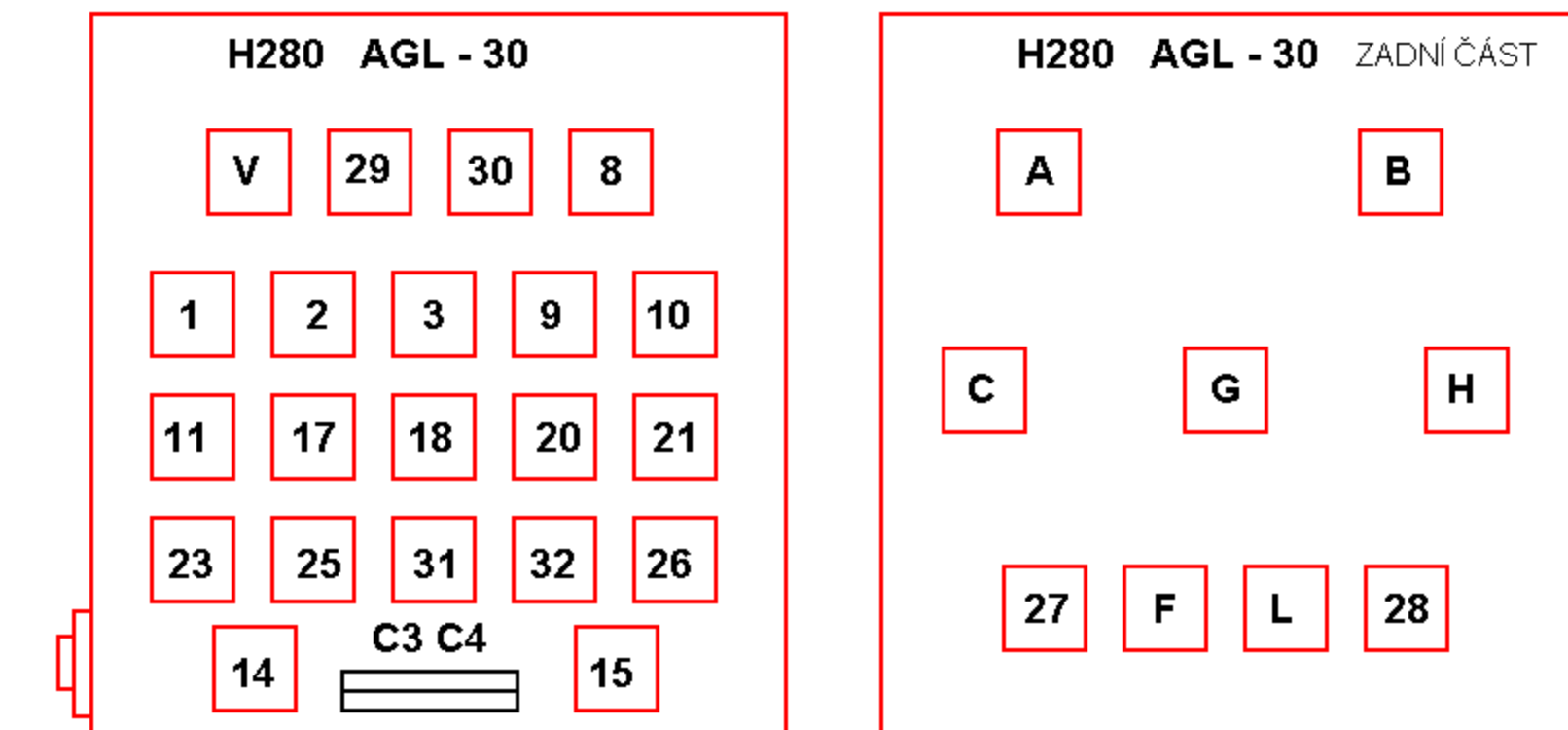
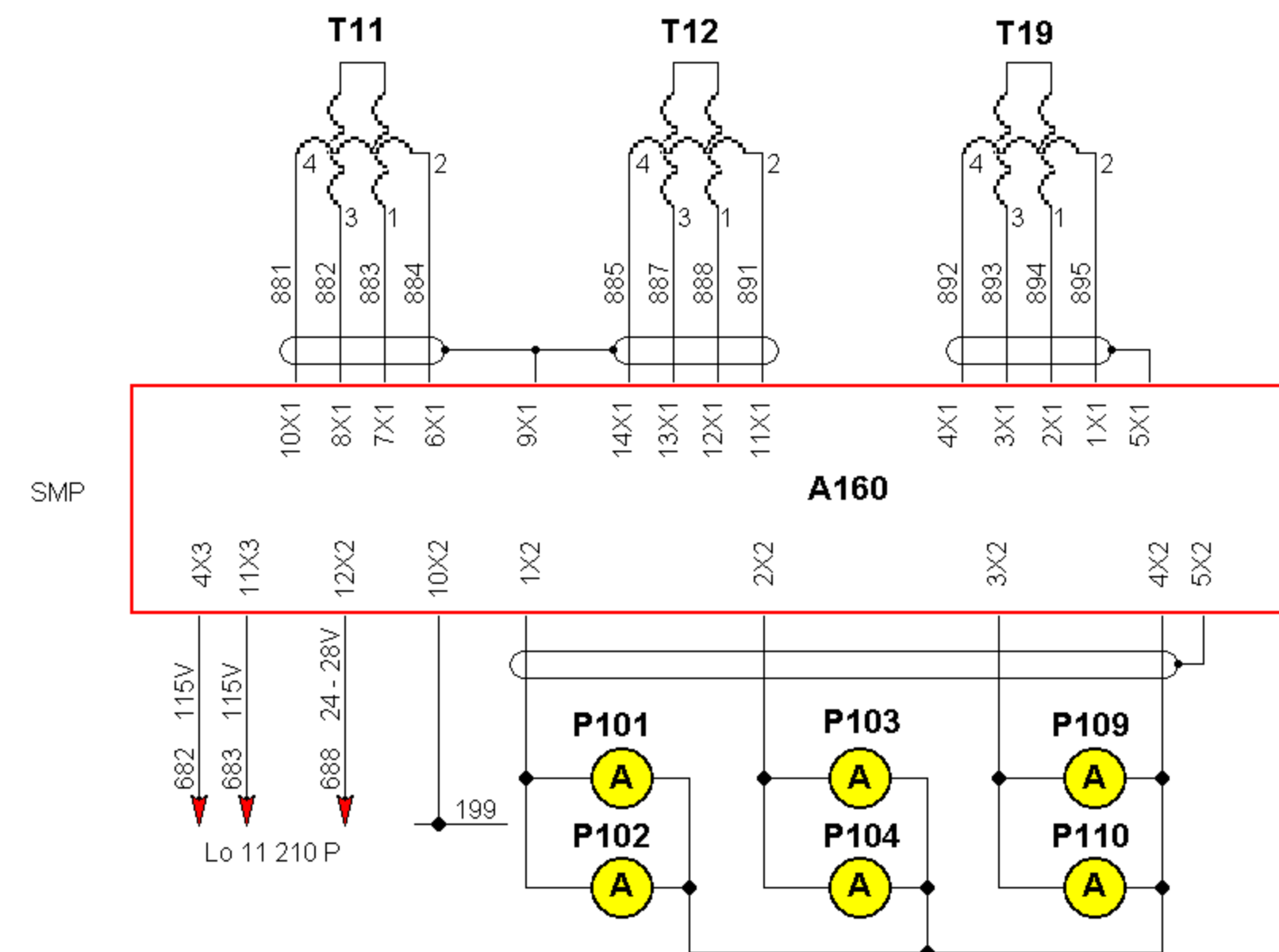
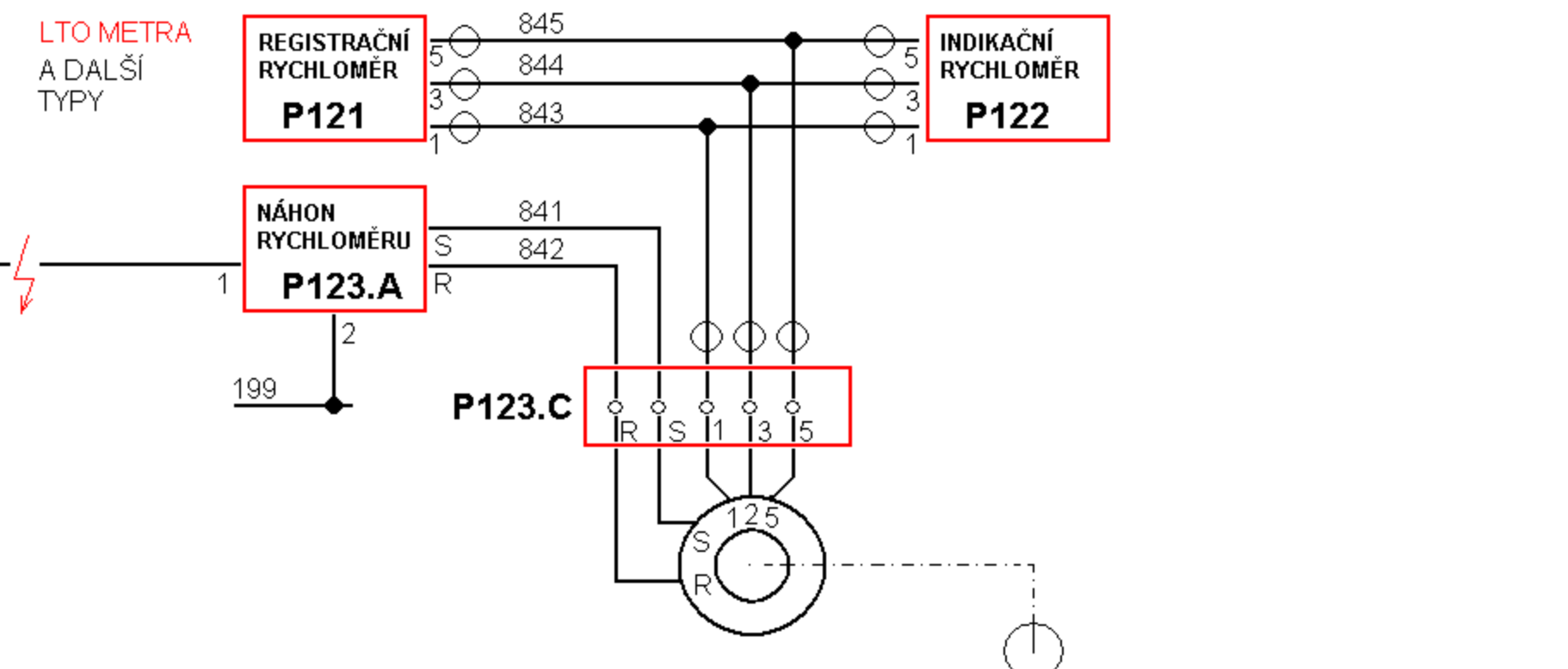
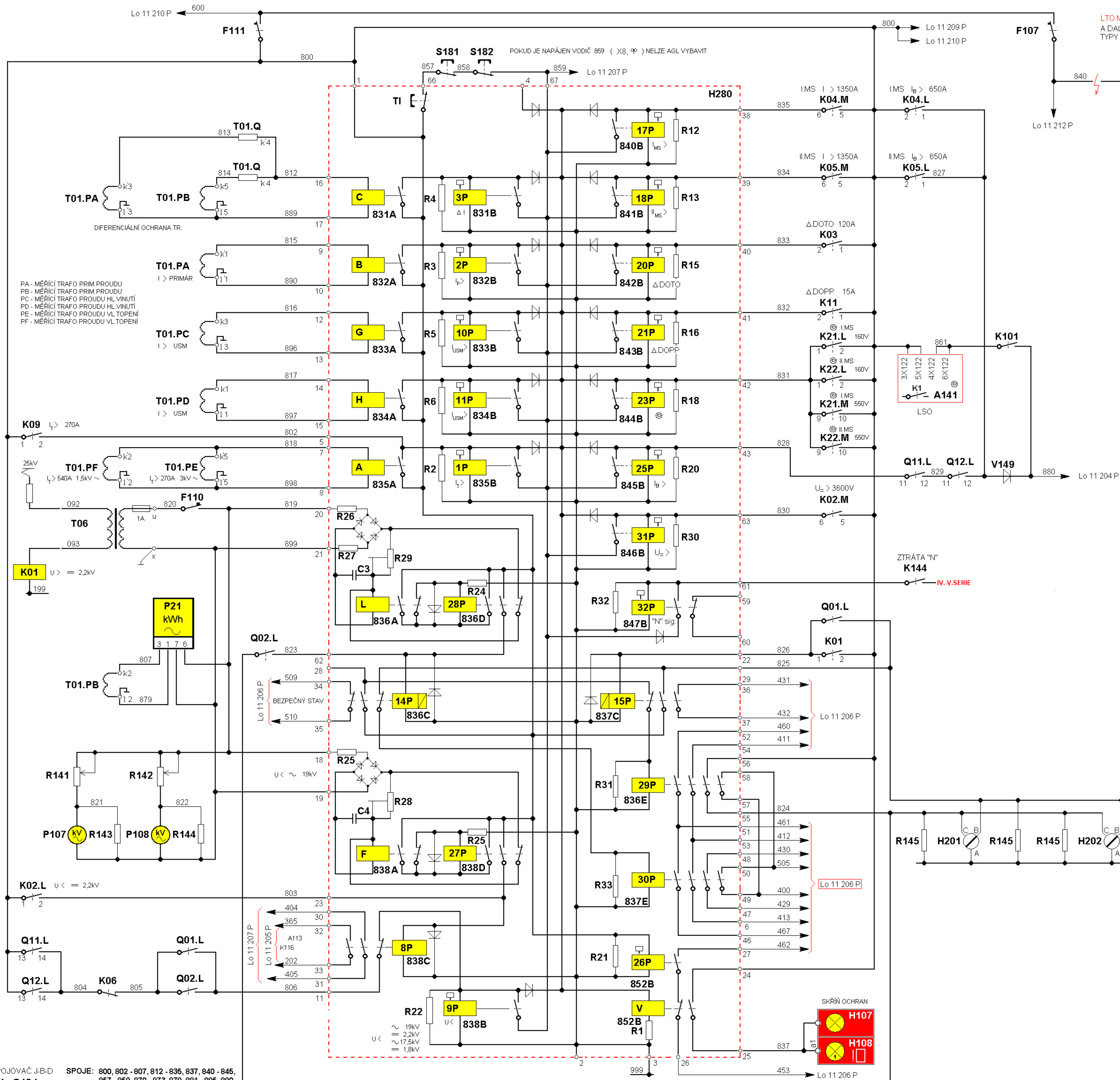
DVOUSYSTÉMOVÁ LOKOMOTIVA - ŘADA 362 A 363



SPOJE : 274, 379, 401 - 406, 475 - 477, 506, 515 - 547, 549, 550 - 570 - 575, 578 - 581, 586, 588, 886, 921 - 930, 942, 944, 950 - 960, 970 - 979, 990 - 998

IV.V.SERIE [577] [582]

Pomocné pohony, topení vlaku topení stanoviště Lo 11 207 P



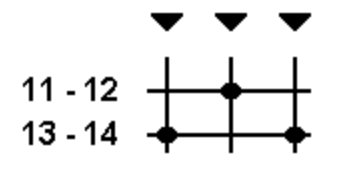
- 1P NADPROUD TOPENÍ VLAKU K09, str. T01.PF NEBO T01.PE
- 2P NADPROUD PRIMÁRU TRAFU; str. T01.PA
- 3P DIF. OCHRANA PRIMÁRU TRAFU; str. T01.PA a T01.PB
- 9P PODPĚTÍ str. T06, ss. K02
- 10P NADPROUD 1.MŮSTKU USMĚRŇOVAČE DIUS; str. T01.PC
- 11P NADPROUD 2.MŮSTKU USMĚRŇOVAČE DIUS; str. T01.PD
- 17P NADPROUD 1.MS; K04.M lk > 1350A
- 18P NADPROUD 2.MS; K05.M lk > 1350A
- 20P DOTO K03 dif > 120A ss.
- 21P DOPP K11 dif > 15A ss.
- 23P SKLUZ (rozílí napětí mezi K21.M a K22.M > 180V ss.
- 25P NADPROUD EDB K04.L; K05.L lk > 650 A
- 26P NAPĚTÍ BAT.V POŘÁDKU
- 28P PREPĚTÍ NA ss.SYS K02.M > 3.8 kV
- 31P
- V SOUČTOVÁ SIGNALIZACE

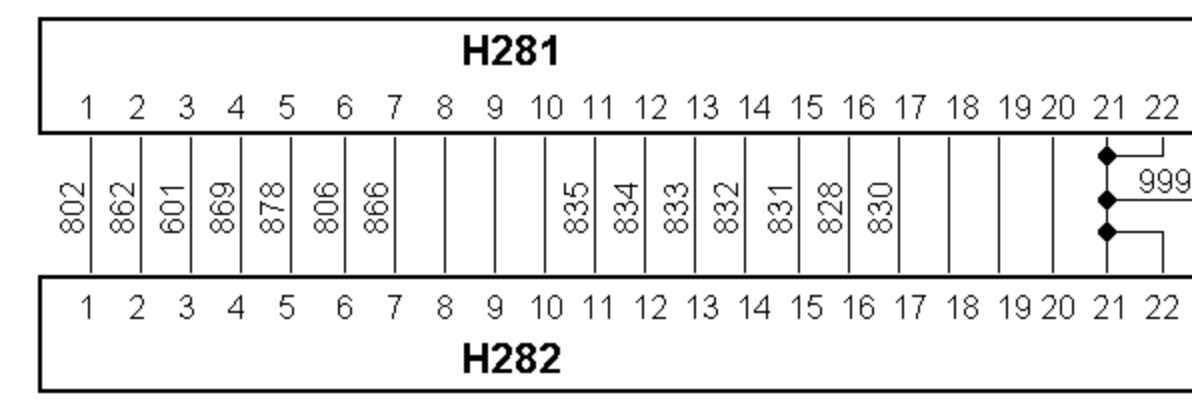
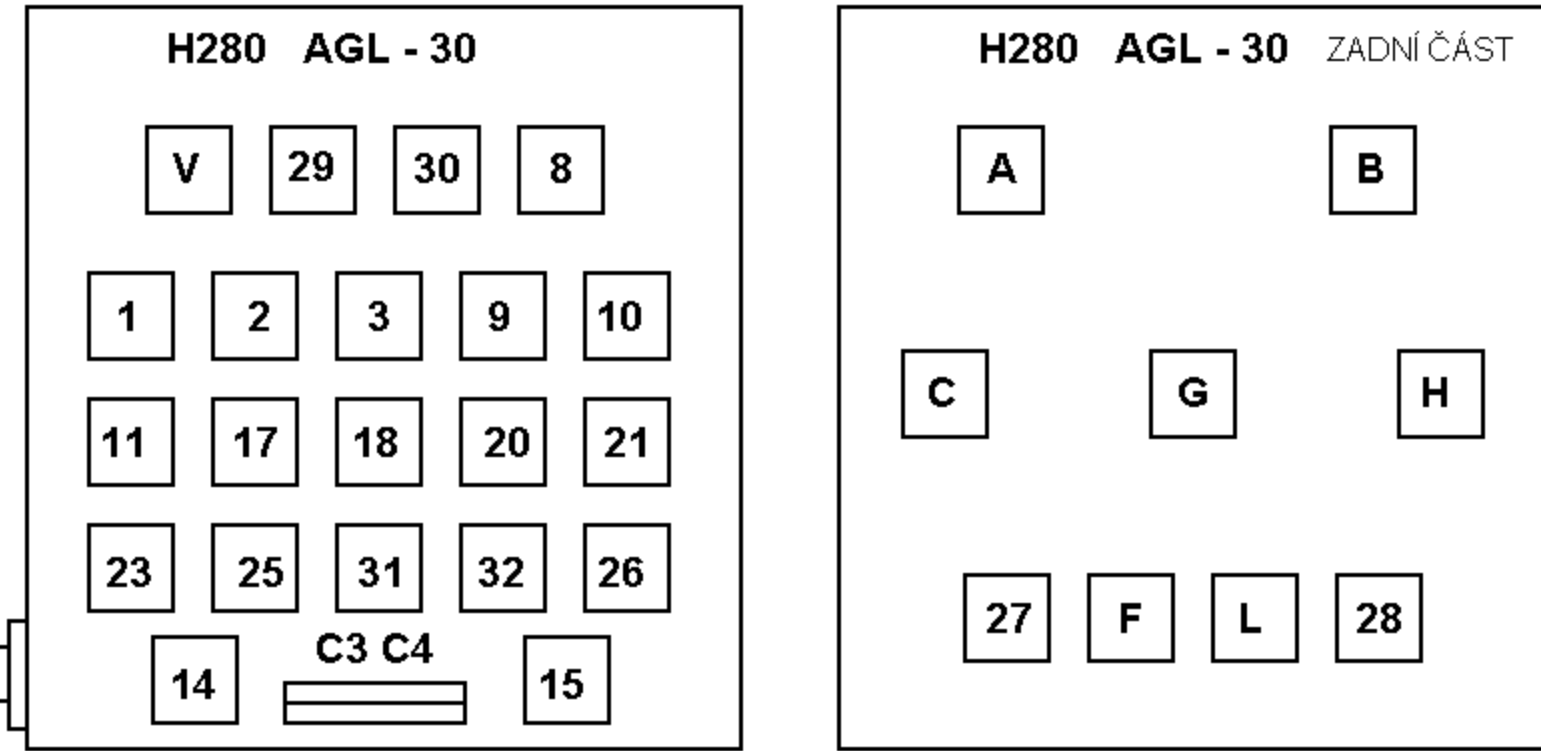
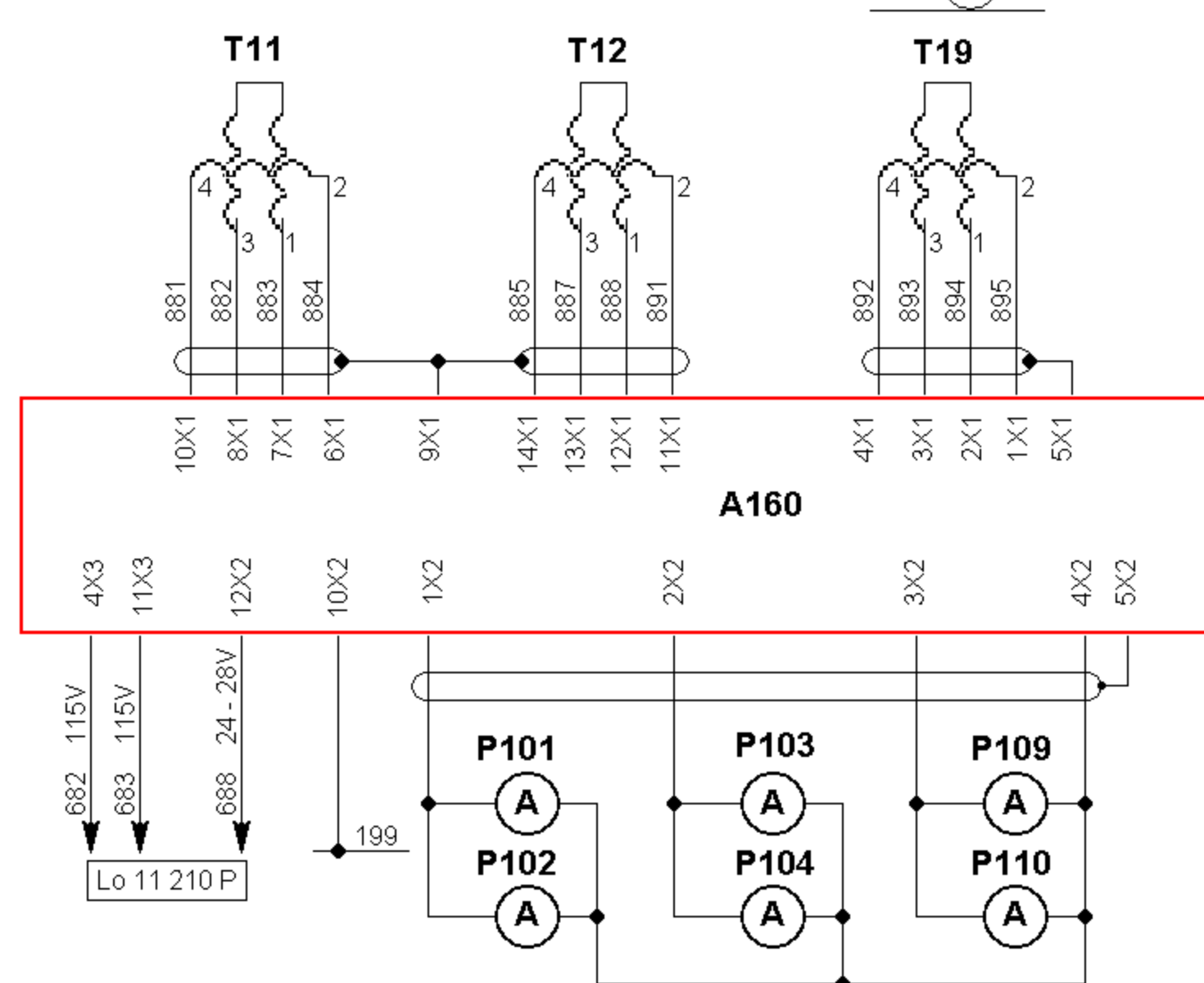
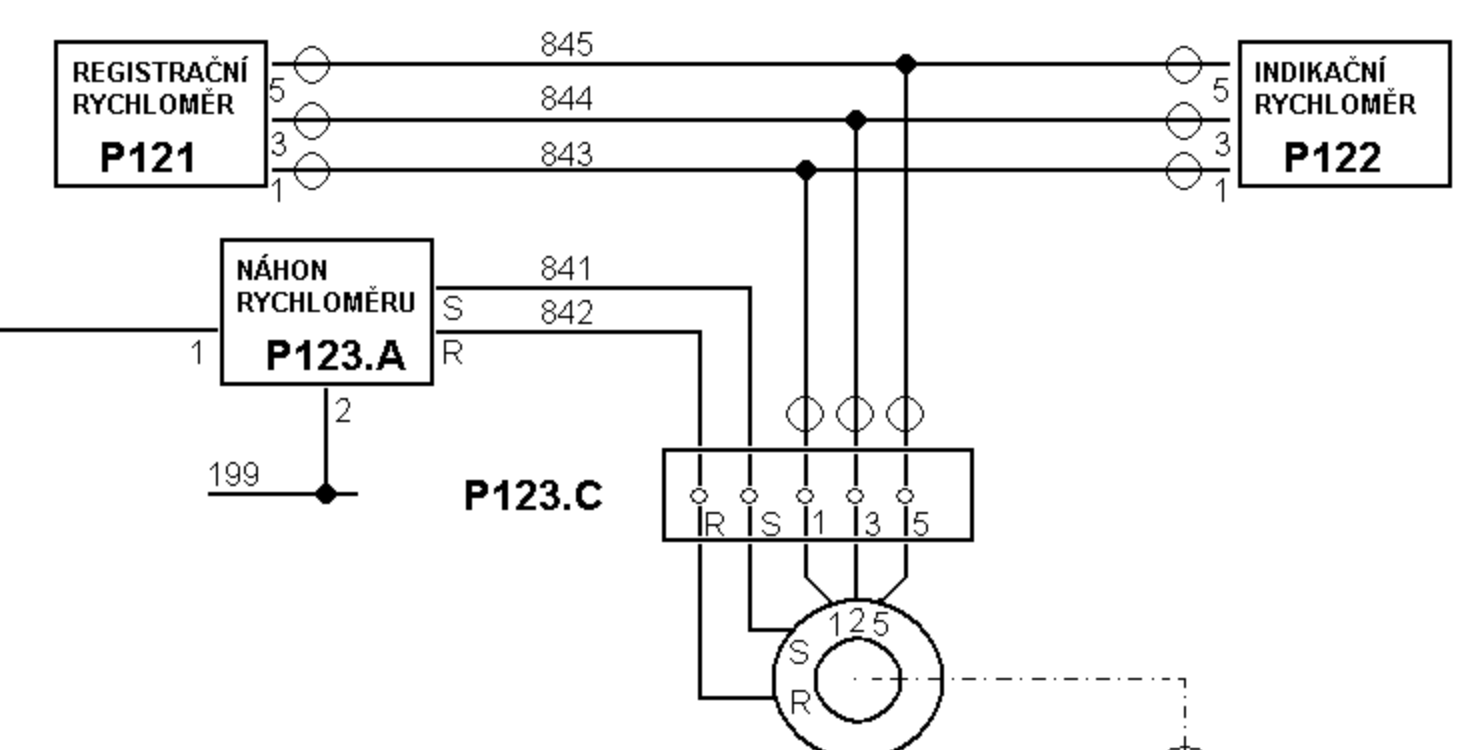
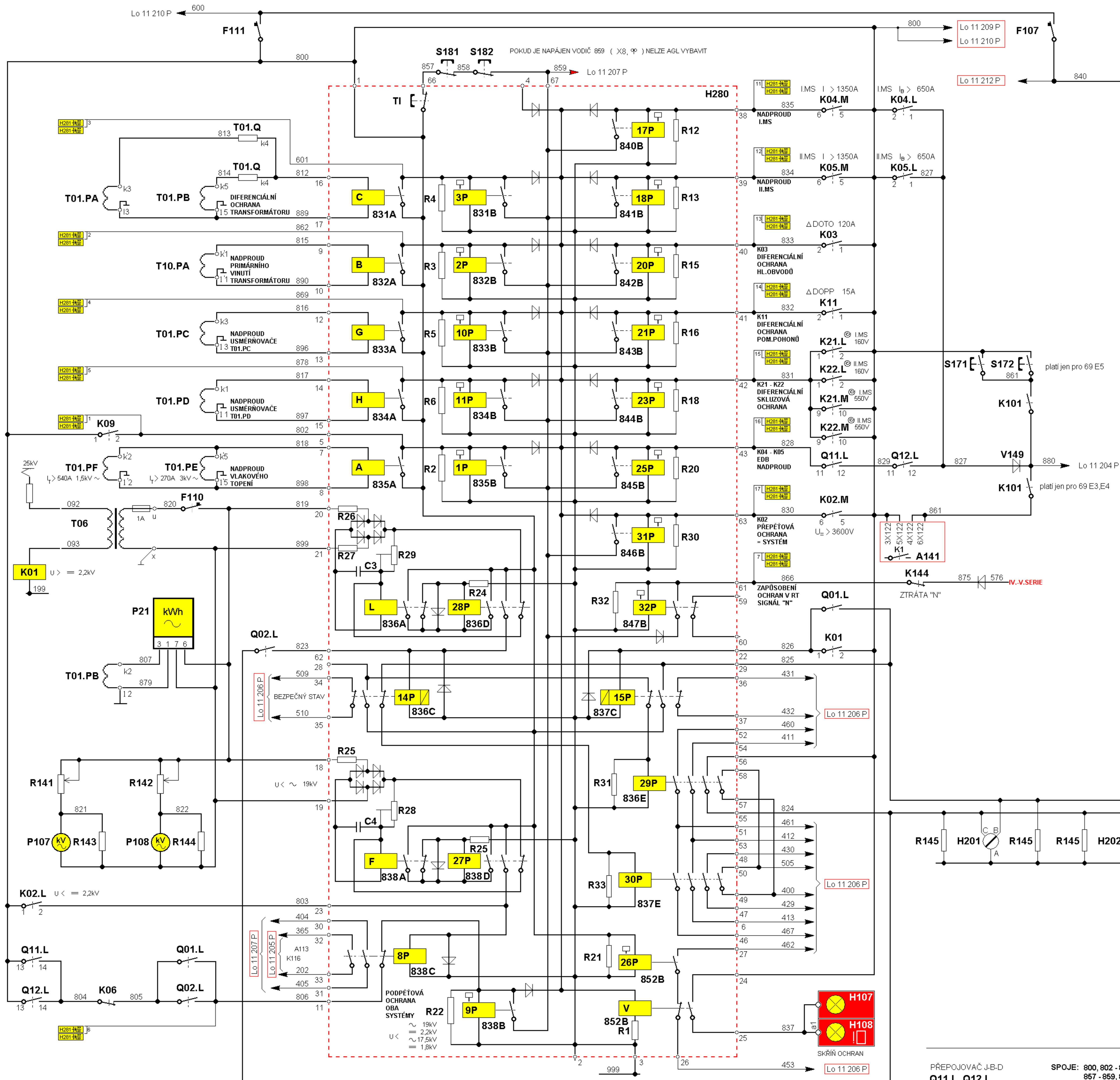
PLATÍ PRO IV.V.serii - ZOBRAZOVAČ AGL JE NA STŘEDNÍM SLOUPKU PULTU



- 9P PODPĚTÍ ss.SYS
- 32P ZTRÁTA "N" sig. K144 PLATÍ PRO IV.V.serii
- 23P NAPĚTOVÁ DIF. OCHRANA
- 31P NAPĚTOVÁ OCHRANA
- 28P NAPĚTÍ BAT.V POŘÁDKU

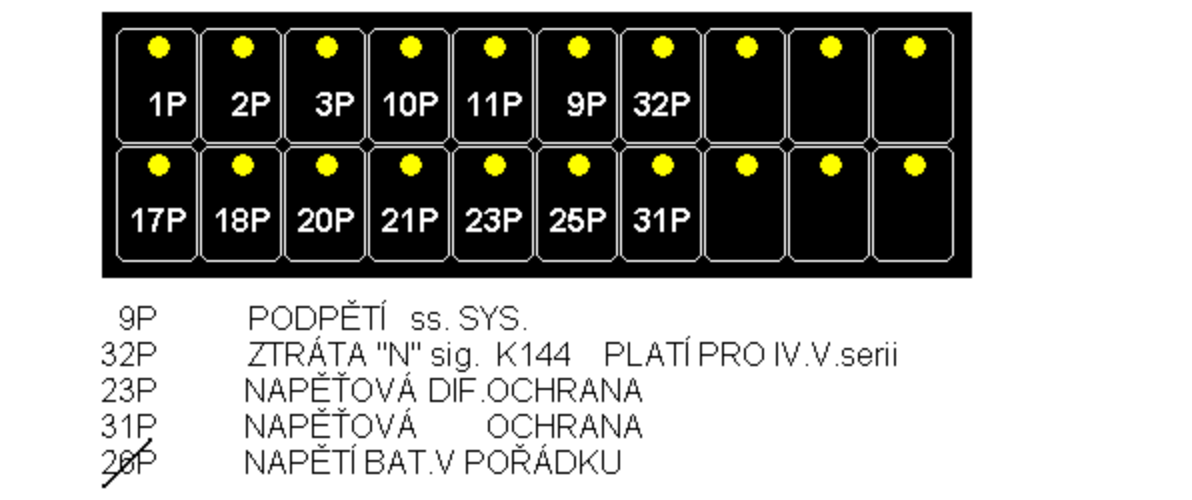
PRÉPOJOVAČ J-B-D SPOJĚ: 800, 802 - 807, 812 - 835, 837, 840 - 845, 857 - 859, 870 - 873, 879, 881 - 885, 880, 887 - 899





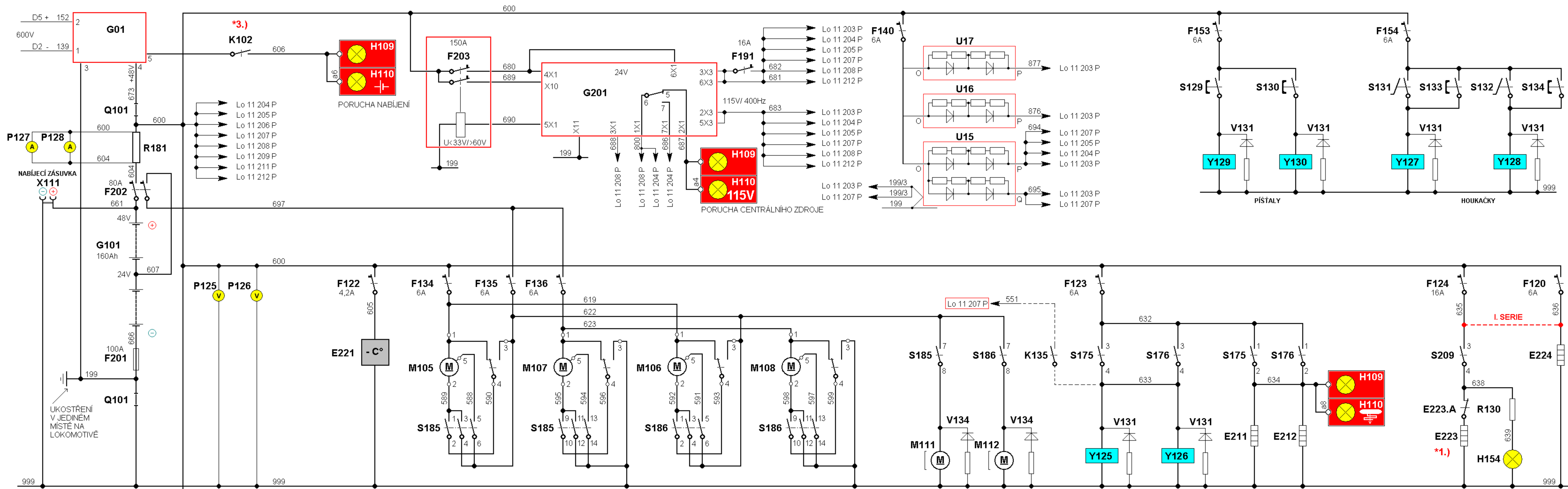
- 1P NADPROUD TOPENÍ VLAKU K09, str. T01.PF NEBO T01.PE
- 2P NADPROUD PRIMÁRU TRAFÁ; str. T01.PA
- 3P DIF. OCHRANA PRIMÁRU TRAFÁ; str. T01.PA a T01.PB
- 9P PODPĚTI str. T06, ss. K02
- 10P NADPROUD 1.MŮSTKU USMĚRNOVAČE DIUS; str. T01.PC
- 11P NADPROUD 2.MŮSTKU USMĚRNOVAČE DIUS; str. T01.PD
- 17P NADPROUD 1.MS; K04.M I_k > 1350A
- 18P NADPROUD 2.MS; K05.M I_k > 1350A
- 21P DOTO K03 dif > 120A ss.
- 23P DOPP K11 dif > 15A ss.
- 25P SKLUZ (rozdílné napětí mezi K21.M a K22.M > 180V ss.
- 26P NADPROUD EDB K04.L; K05.L I_k > 650A
- 28P NAPĚTÍ BAT.V PORÁDKU
- 31P PREPĚTÍ NA ss. SYS. K02.M > 3.8 kV
- 32P SOUČTOVÁ SIGNALIZACE

PLATÍ PRO IV.V.seri - ZOBRAZOVÁČ AGL JE NA STŘEDNÍM SLOUPKU PULTU

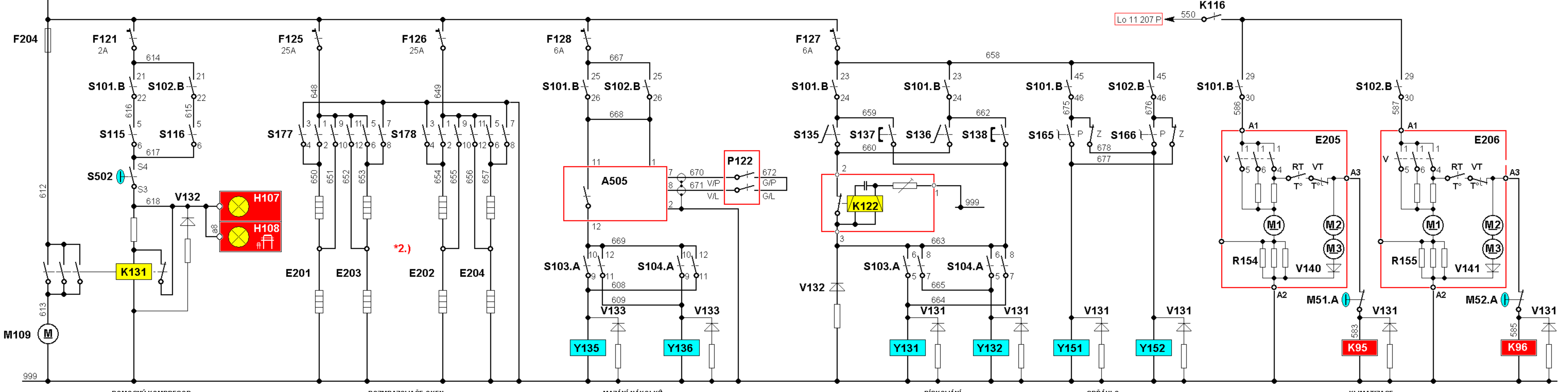


PŘEPOJOVAČ J-B-D
Q11.L, Q12.L
 J B D
 11-12
 13-14

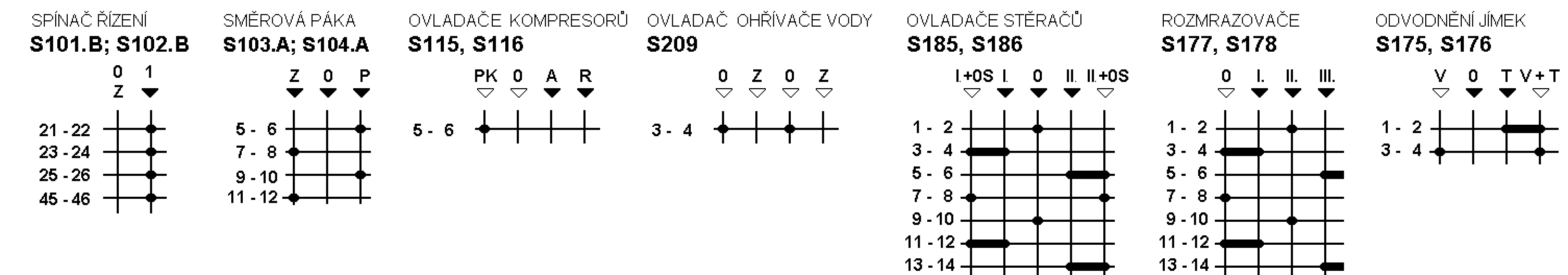
SPOJE: 800, 802 - 807, 812 - 835, 837, 840 - 845, 857 - 859, 870 - 873, 879, 881 - 885, 880, 887 - 899



LEDNICE STĚRAČE STĚRAČE OSTRIKOVÁČE ODKALENÍ JÍMEK TOPENÍ JÍMEK OHŘÍVAČ VODY



POMOCNÝ KOMPRESOR ROZMRAZOVÁČE OKEN MAZÁNÍ NÁKOLKŮ PÍSKOVÁNÍ SPRÁHLO KLIMATIZACE



SPOJE : 582 - 599, 600, 603, 605 - 609, 612 - 619, 622, 623, 630 - 636, 638, 639, 642 - 673, 675 - 678, 680 - 683, 686 - 690, 694 - 697, 876, 877
 POTENCIÁLY VODIČŮ: 600 +48V, 199 -48V, 999 -48V, 607 +24V, 681, 682, 683 115V/400Hz

*1.) ZMĚNA V OBVODĚ E223
 *2.) U LOK. S LEPENÝMI SKLY JSOU SONDY K161 - K164 NA TEMPEROVÁNÍ PROTI OROSENÍ
 *3.) PORUCHA NABÍJEČE PŘES K102