

13. CONNECTOR COMPOSITES (CHAPTER 13)

13.1. J1, J2

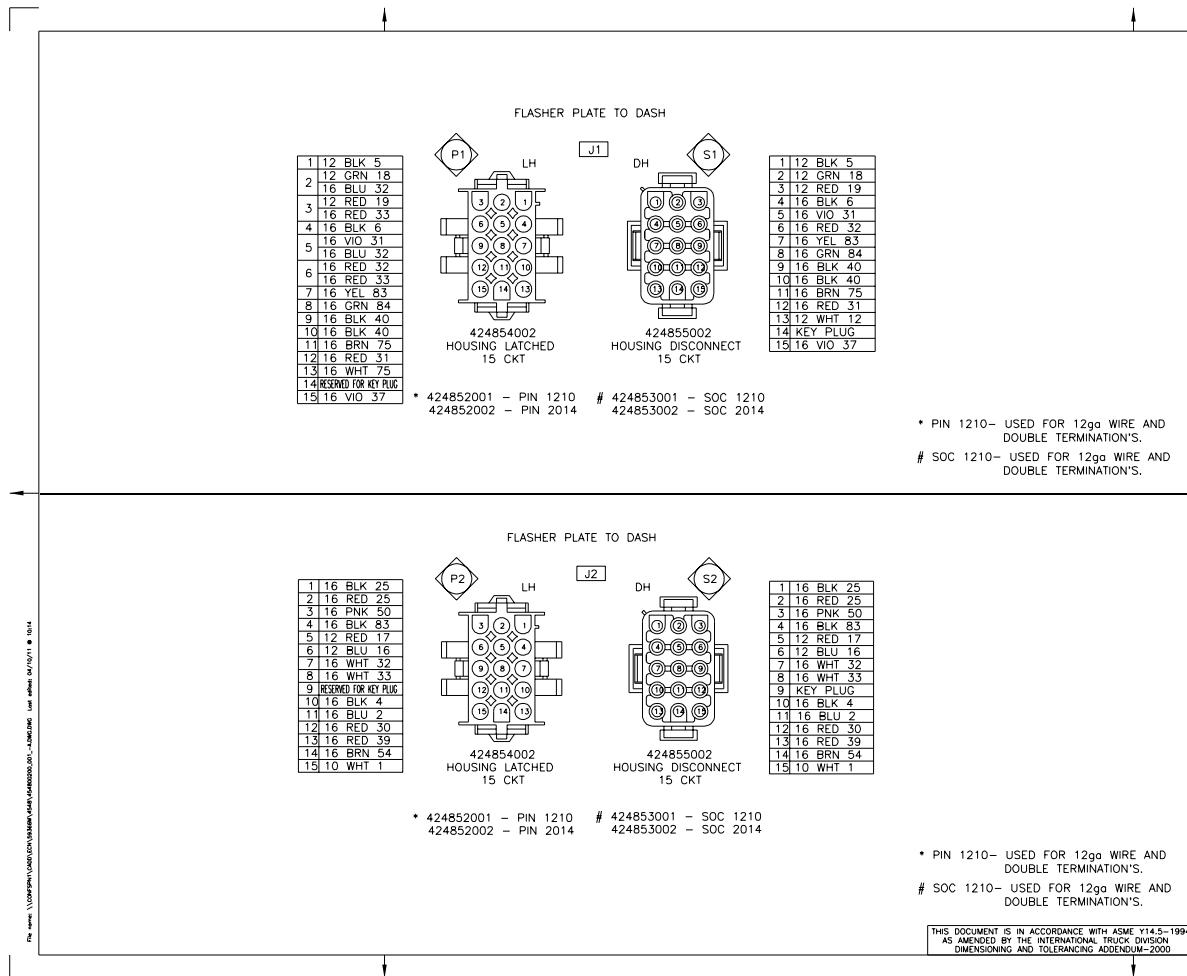


Figure 284 J1, J2

13.2. J6, J7

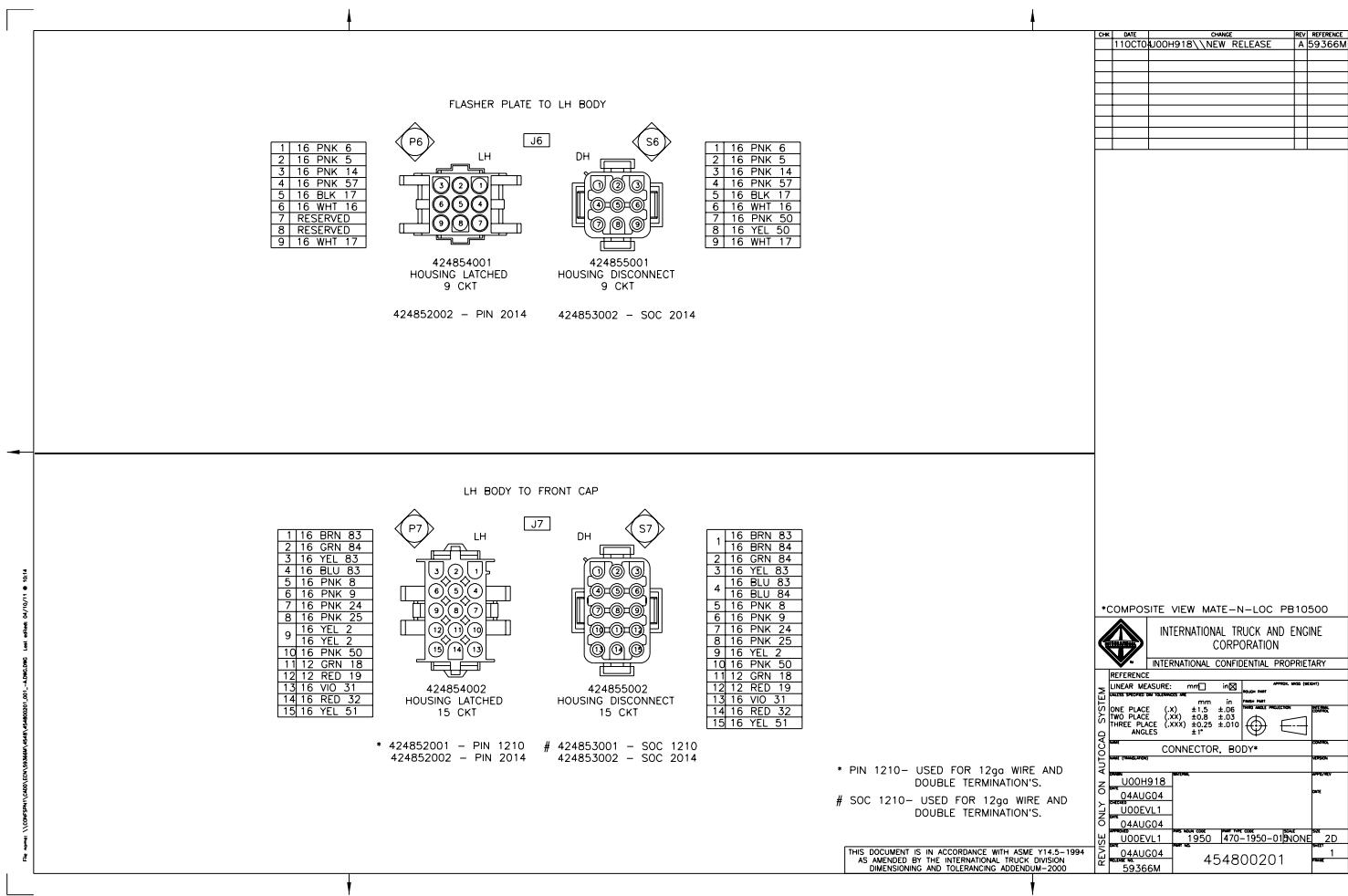


Figure 285 J6, J7

13.3. J8, J9

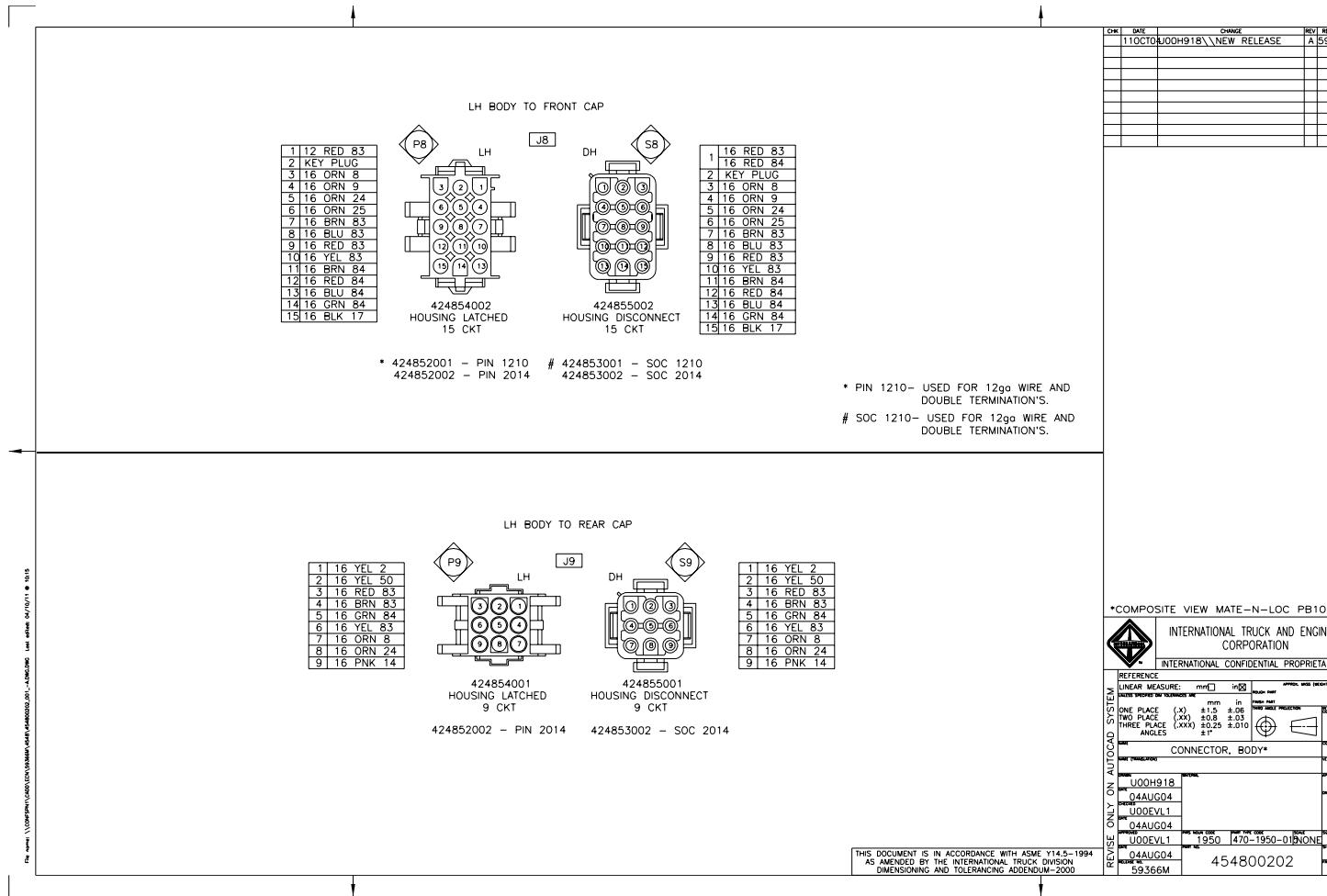


Figure 286 J8, J9

13.4. J10, J12

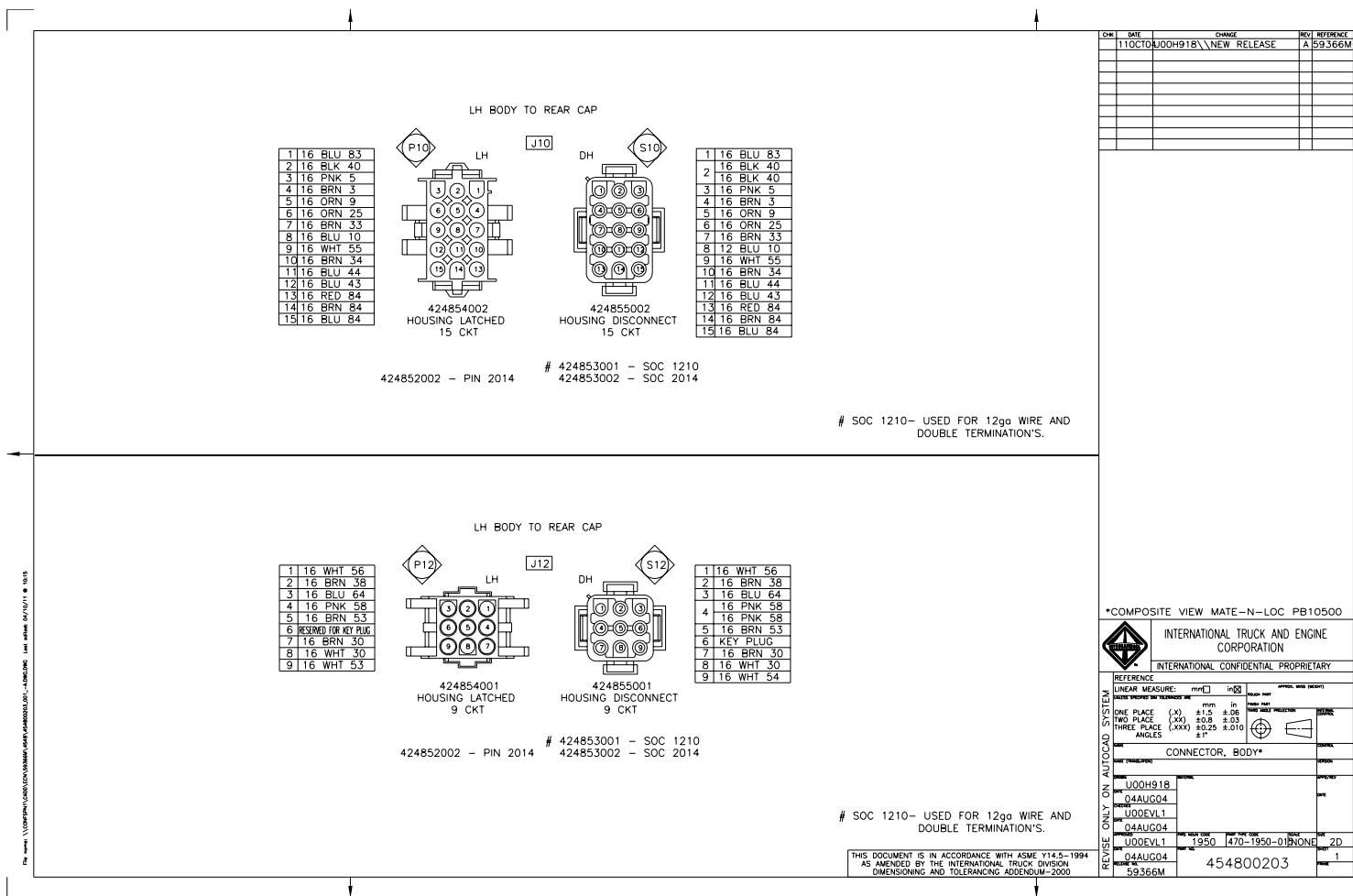


Figure 287 J10, J12

13.5. J13, J15

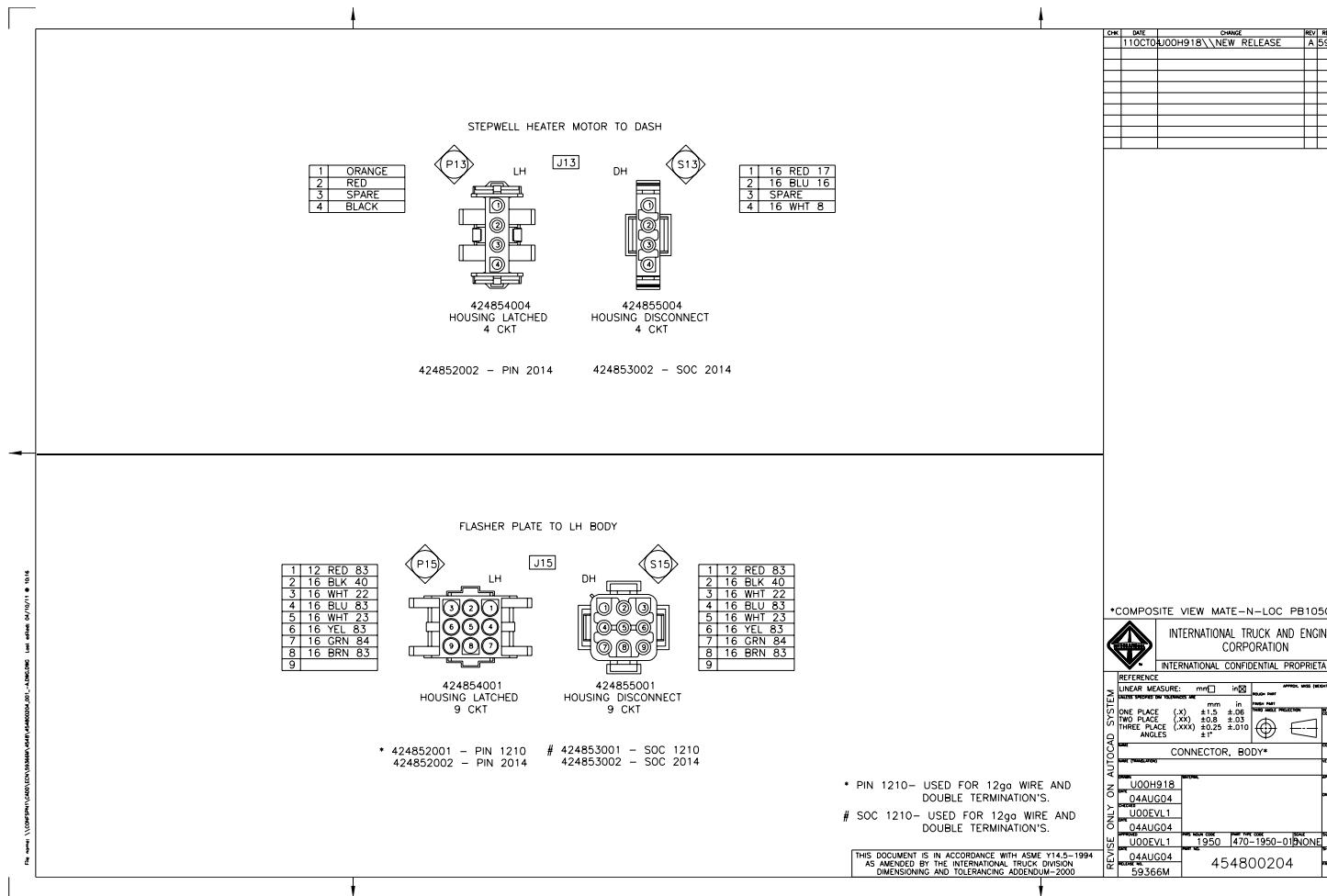


Figure 288 J13, J15

13.6. J16, J17

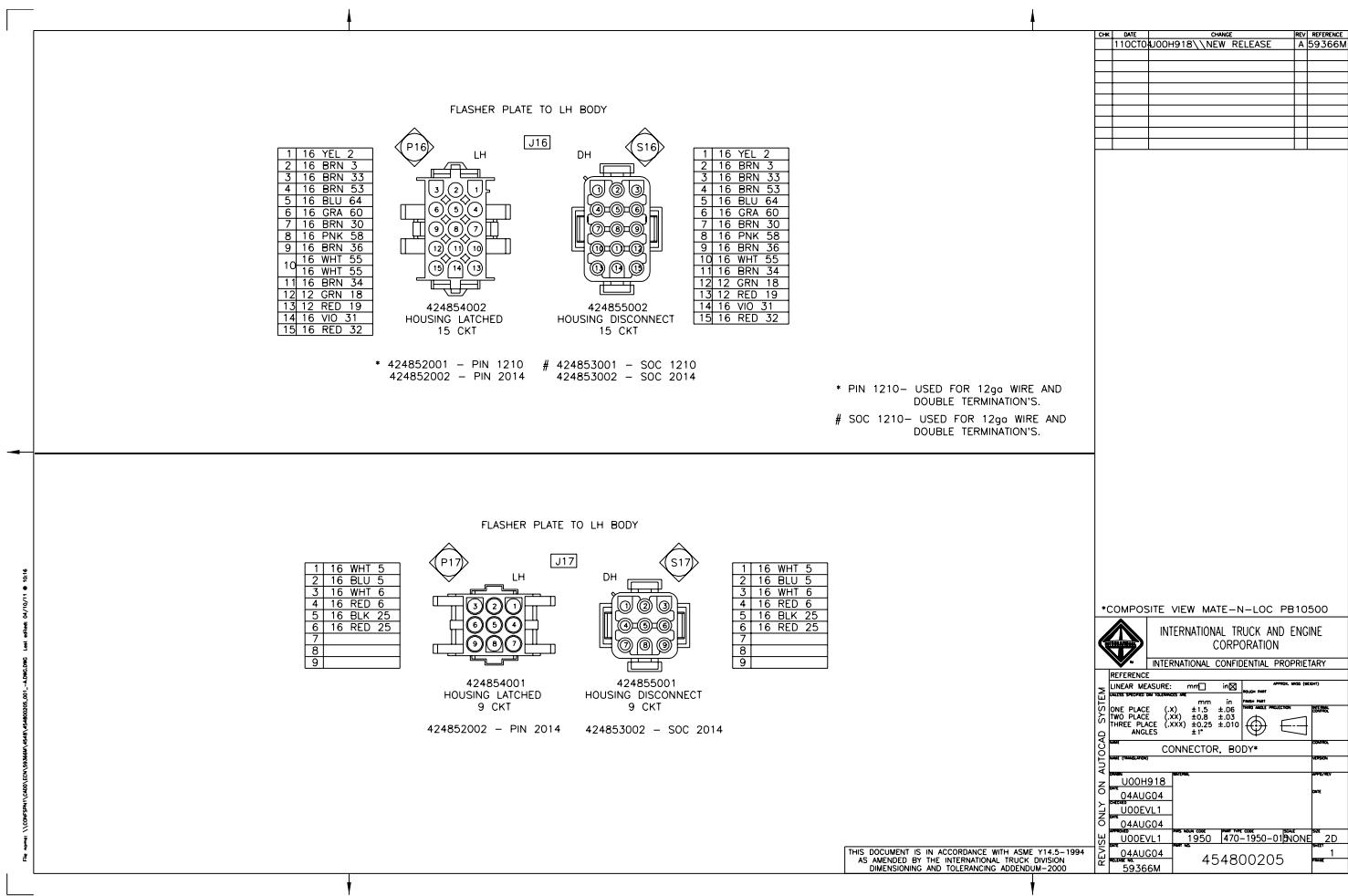
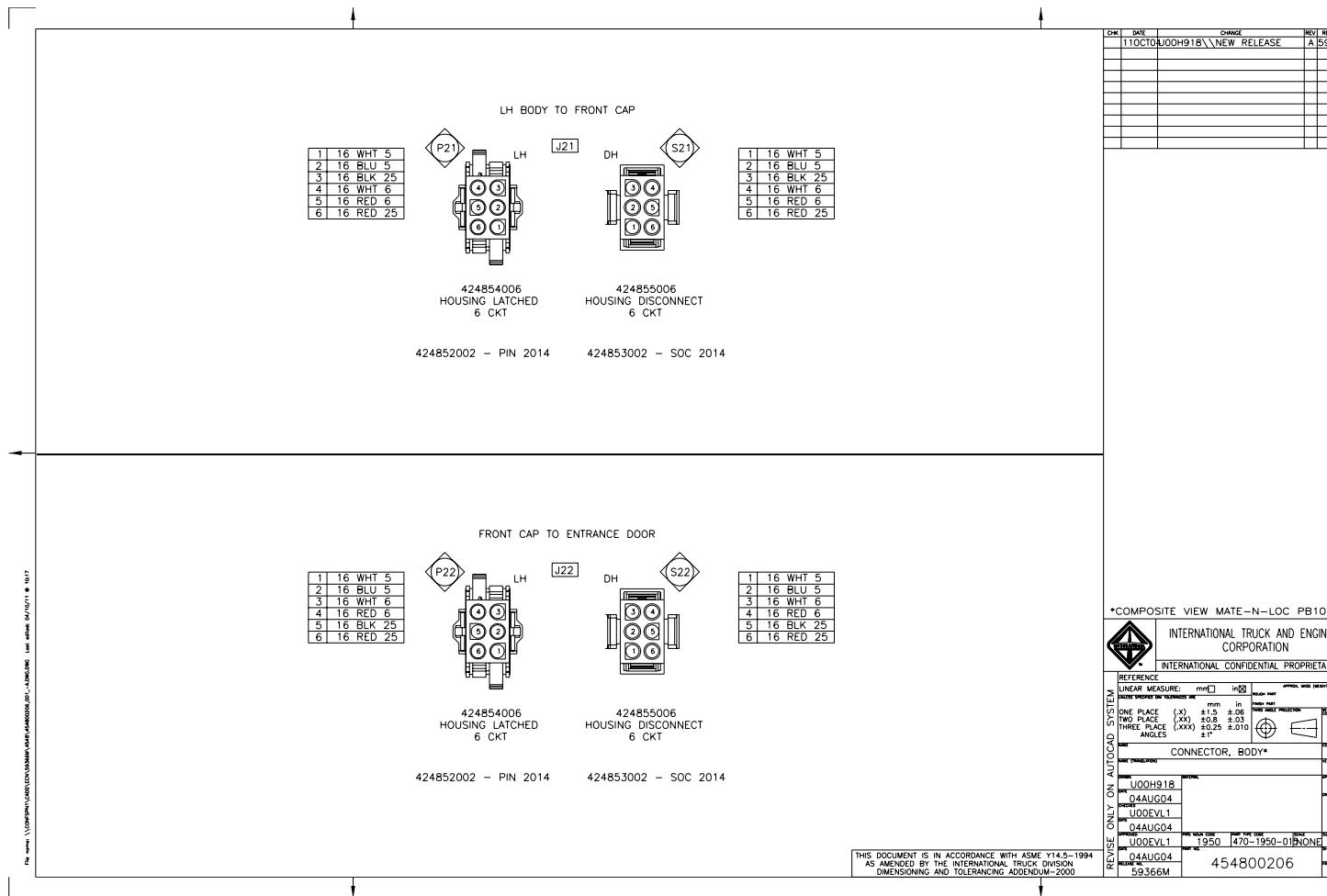


Figure 289 J16, J17

13.7. J21, J22



13.8. J27, J28, J30, J31

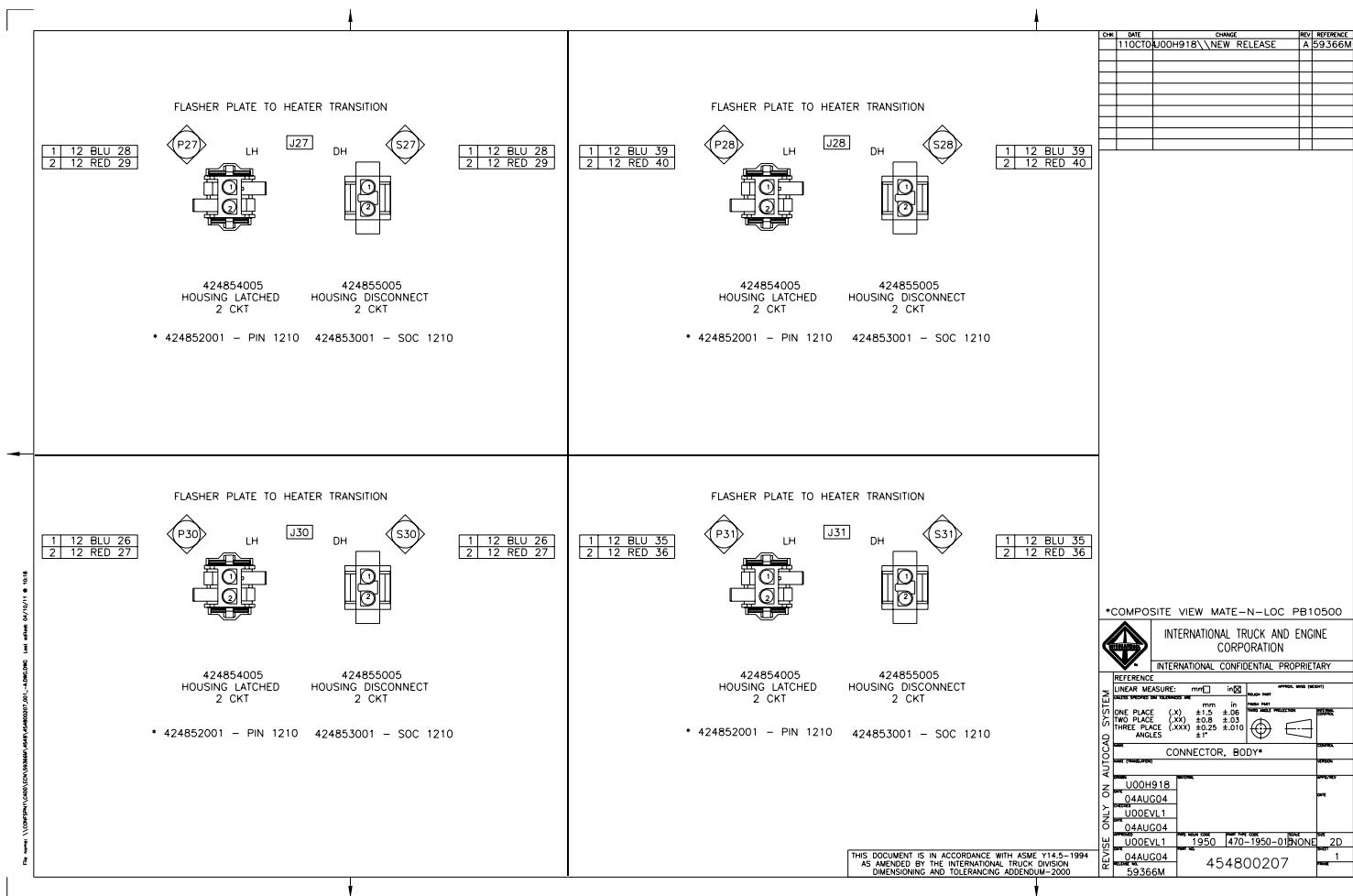


Figure 291 J27, J28, J30, J31

13.9. J34, J38

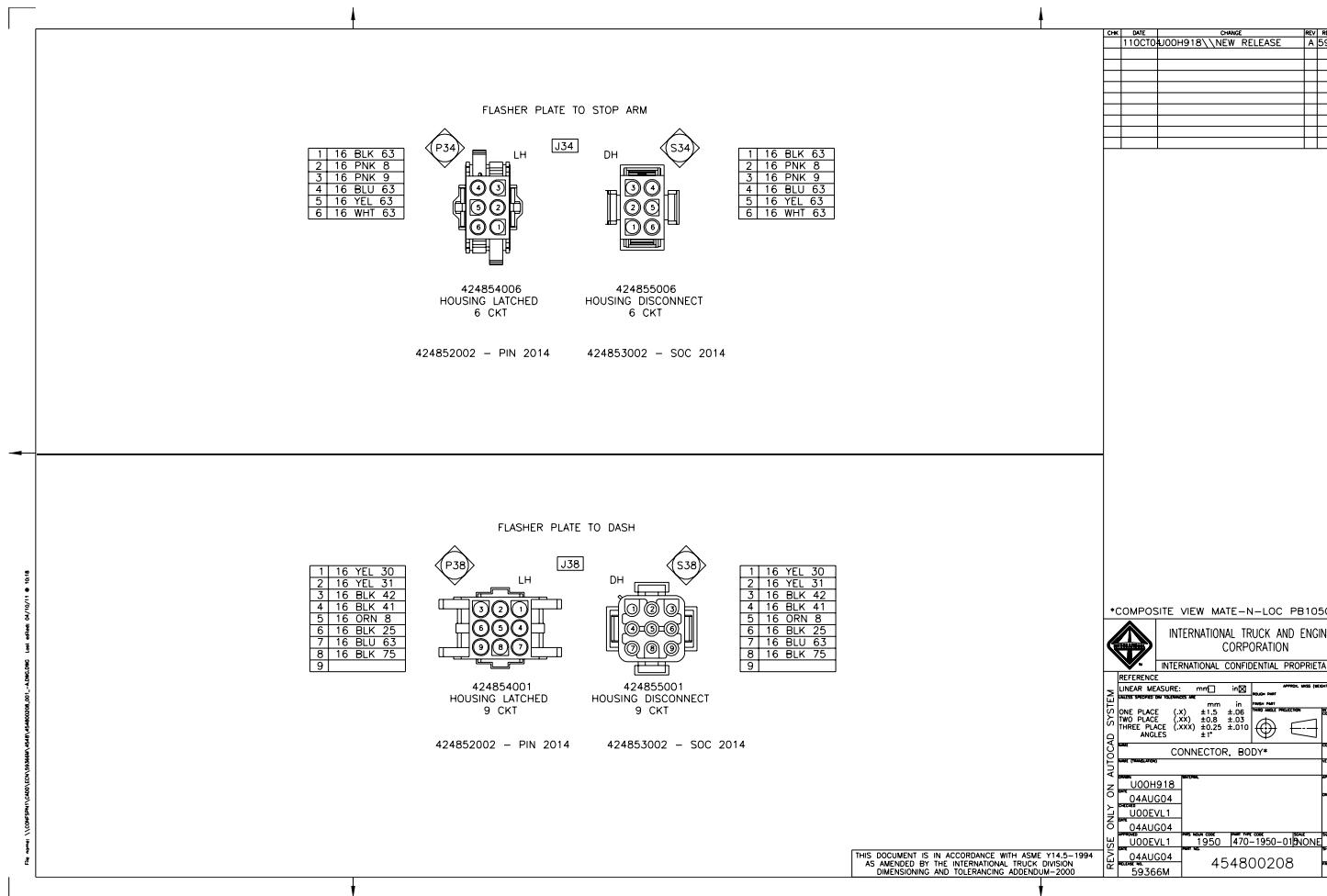


Figure 292 J34, J38

13.10. J39, J40

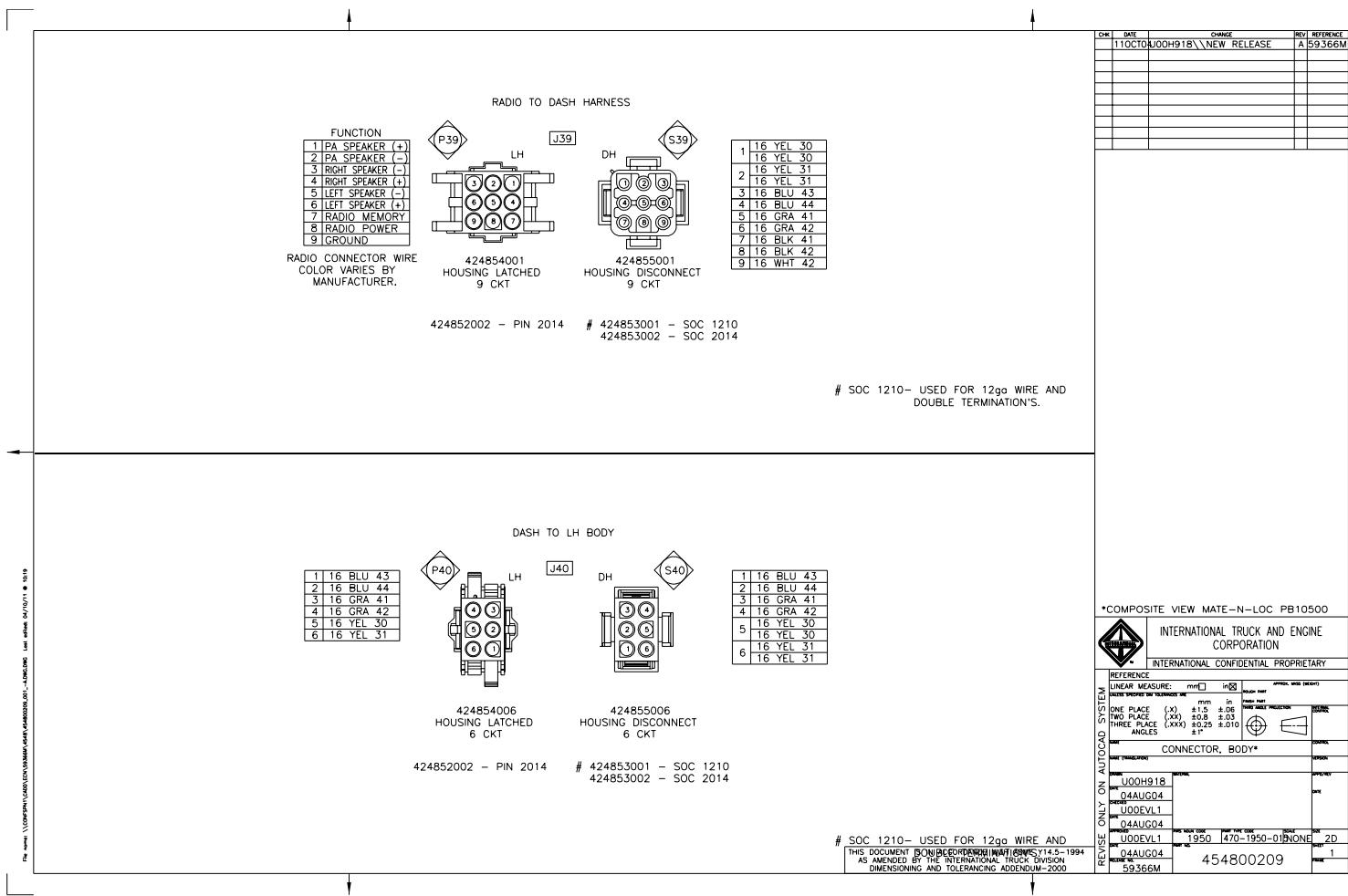


Figure 293 J39, J40

13.11. J41, J42, J43, J44

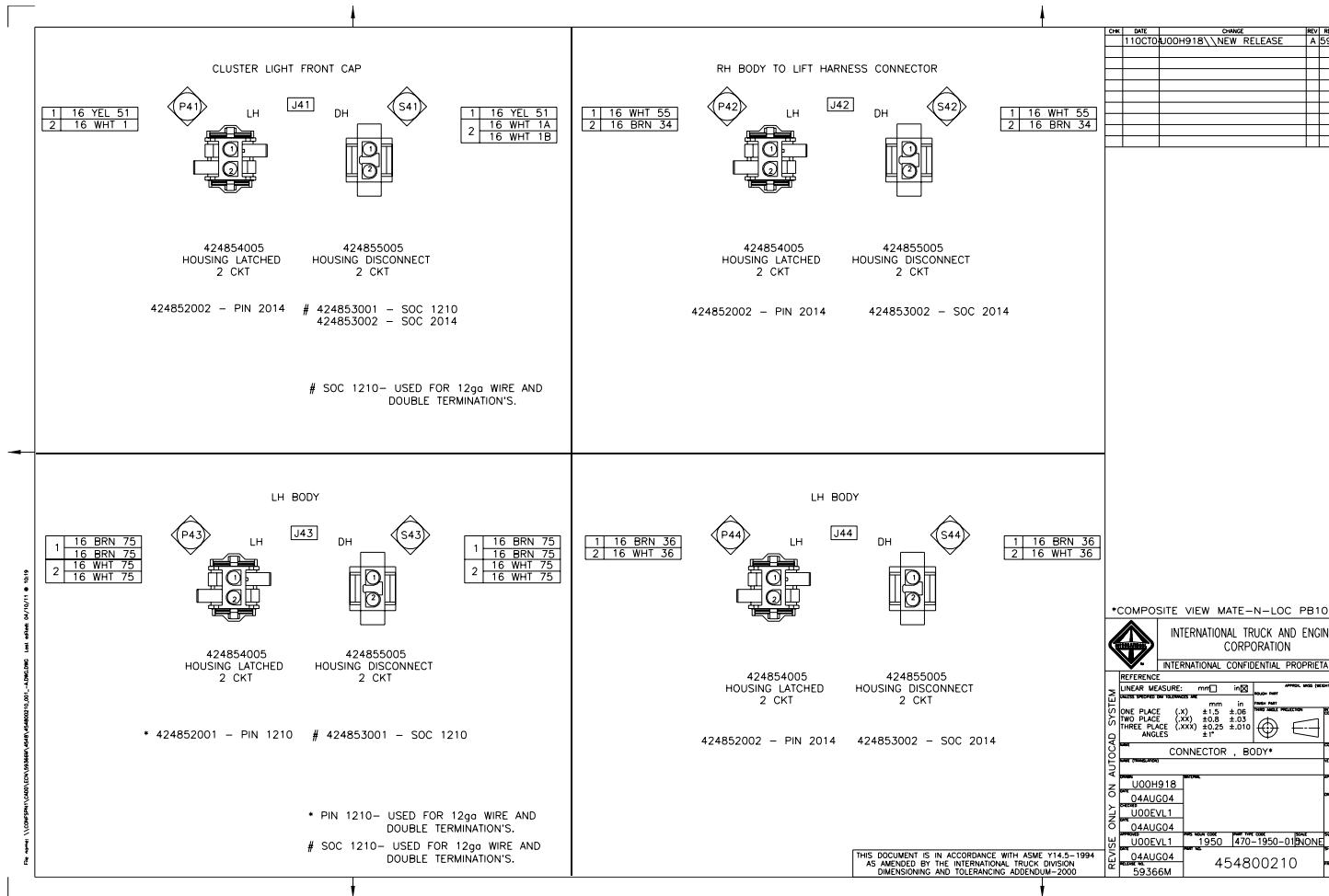


Figure 294 J41, J42, J43, J44

13.12. J47, J49

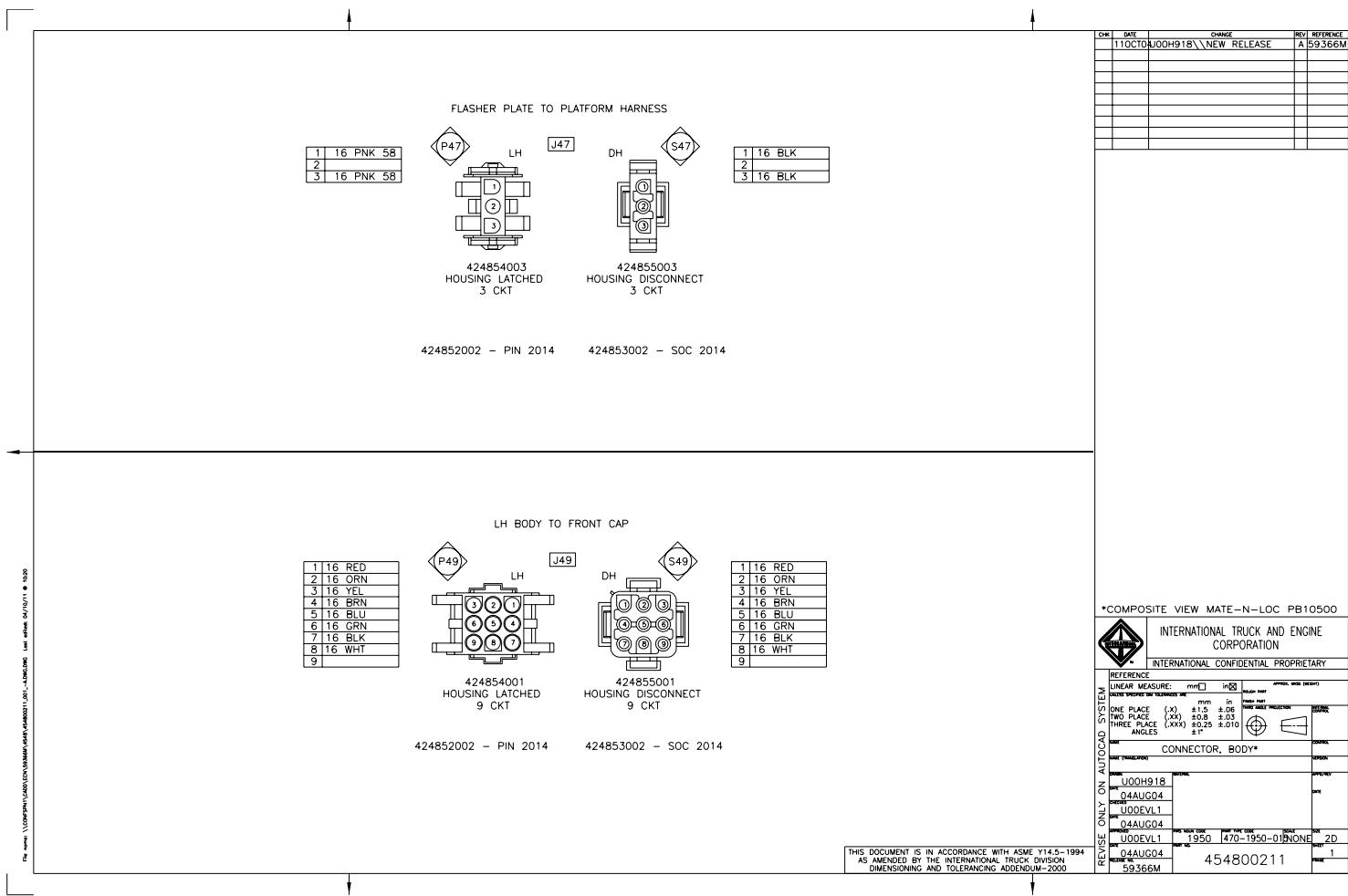


Figure 295 J47, J49

13.13. J50, J51

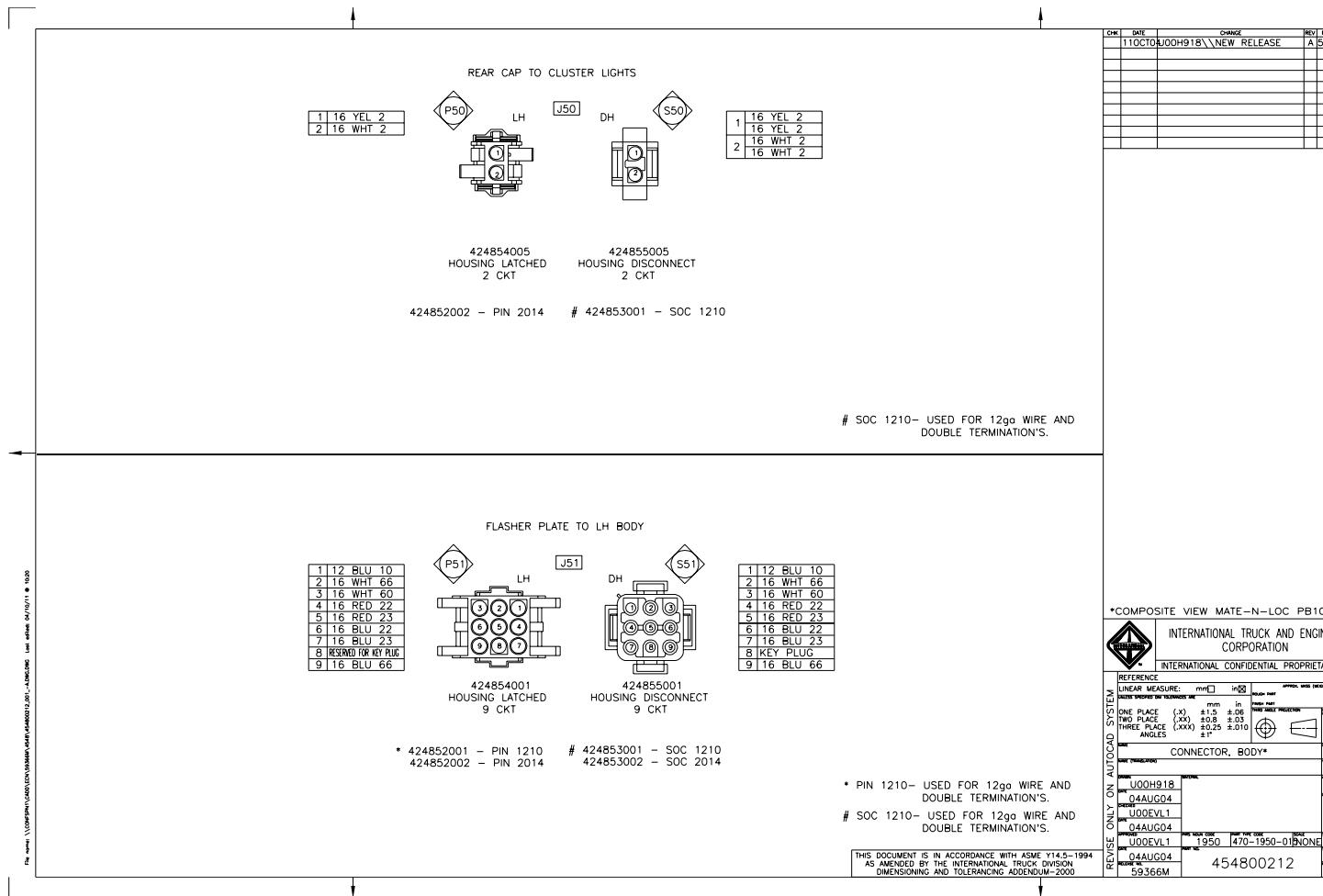


Figure 296 J50, J51

13.14. J52, J53

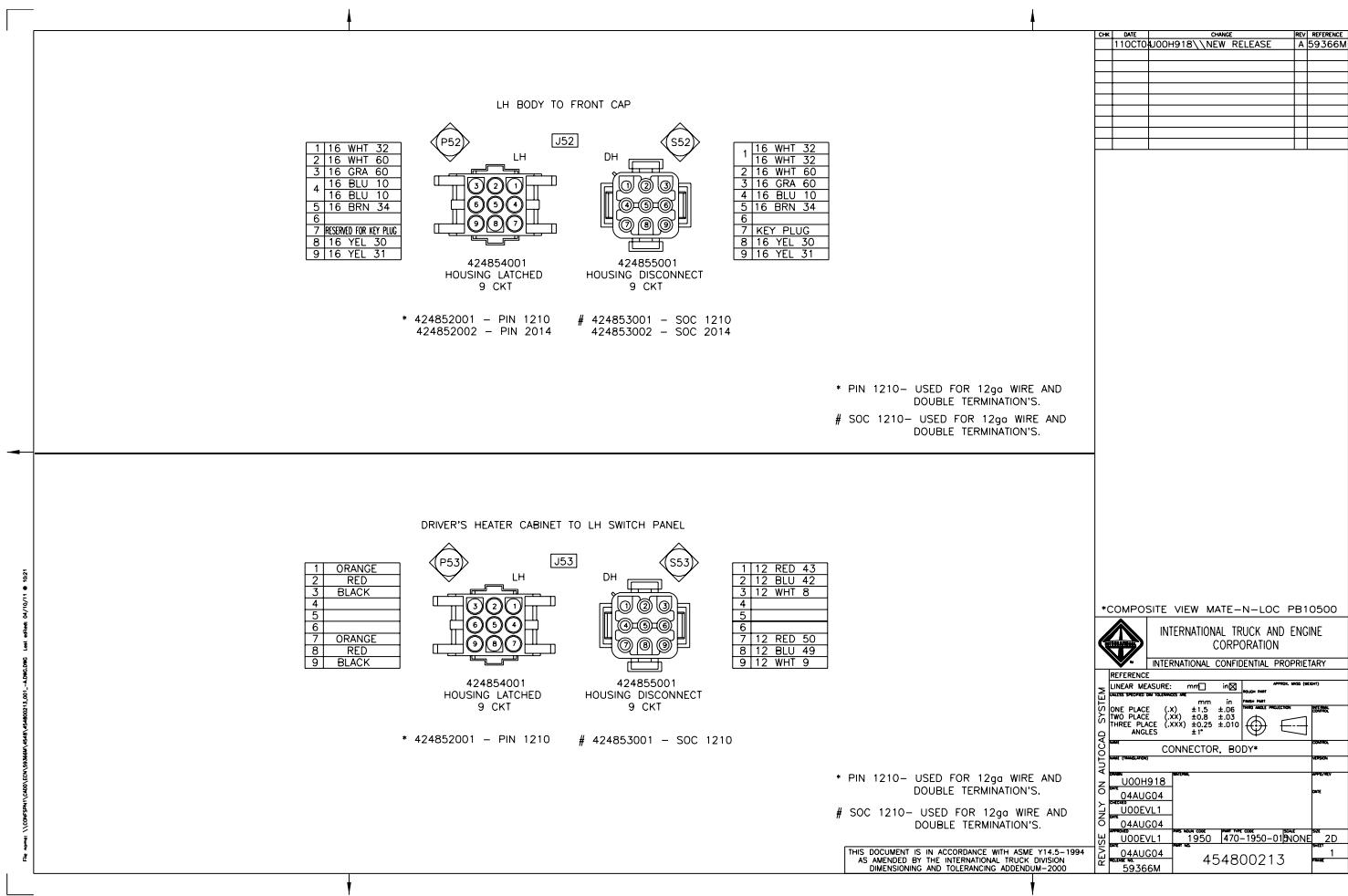


Figure 297 J52, J53

13.15. J56, J57, J58, J59

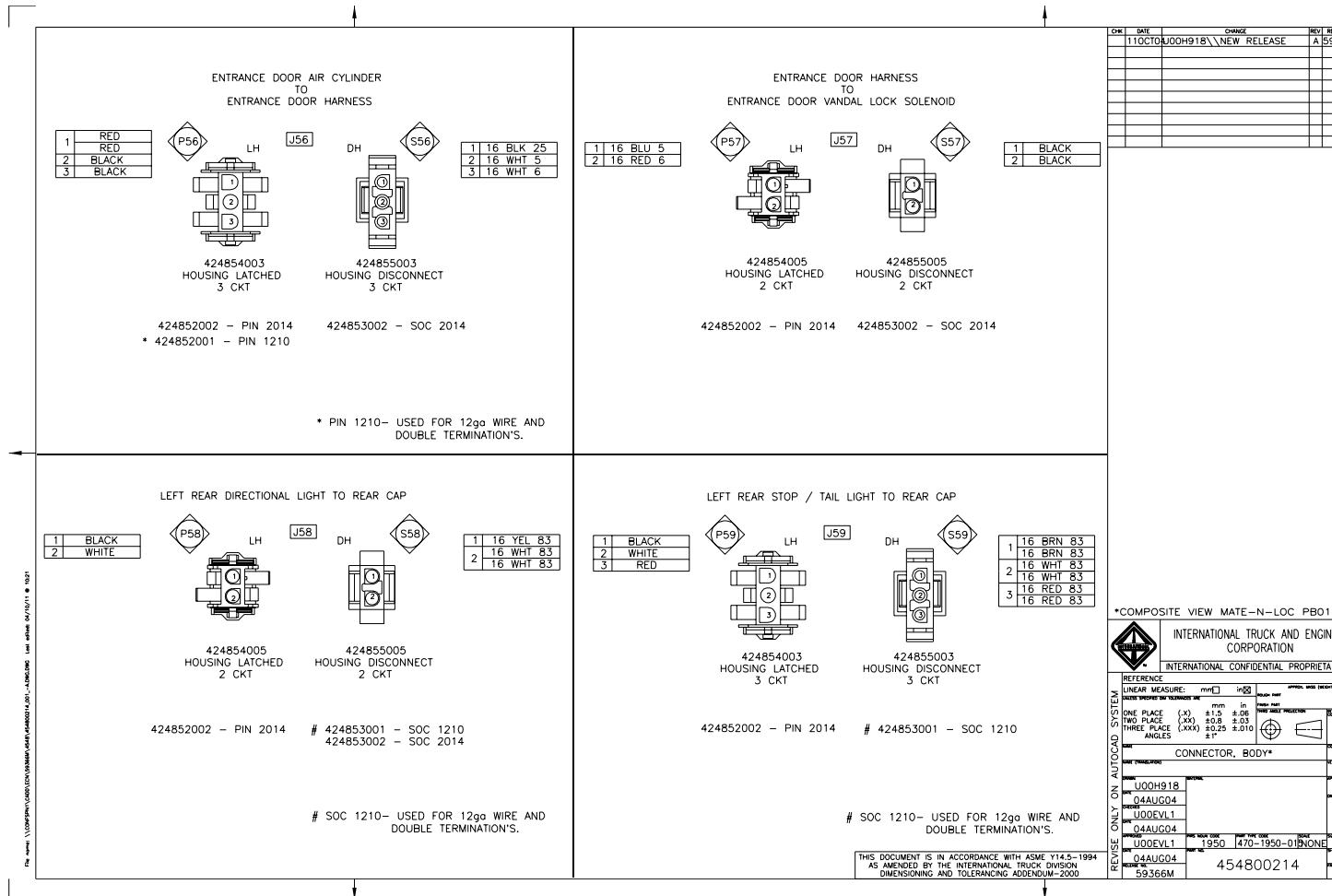


Figure 298 J56, J57, J58, J59

13.16. J62, J64, J65, J66

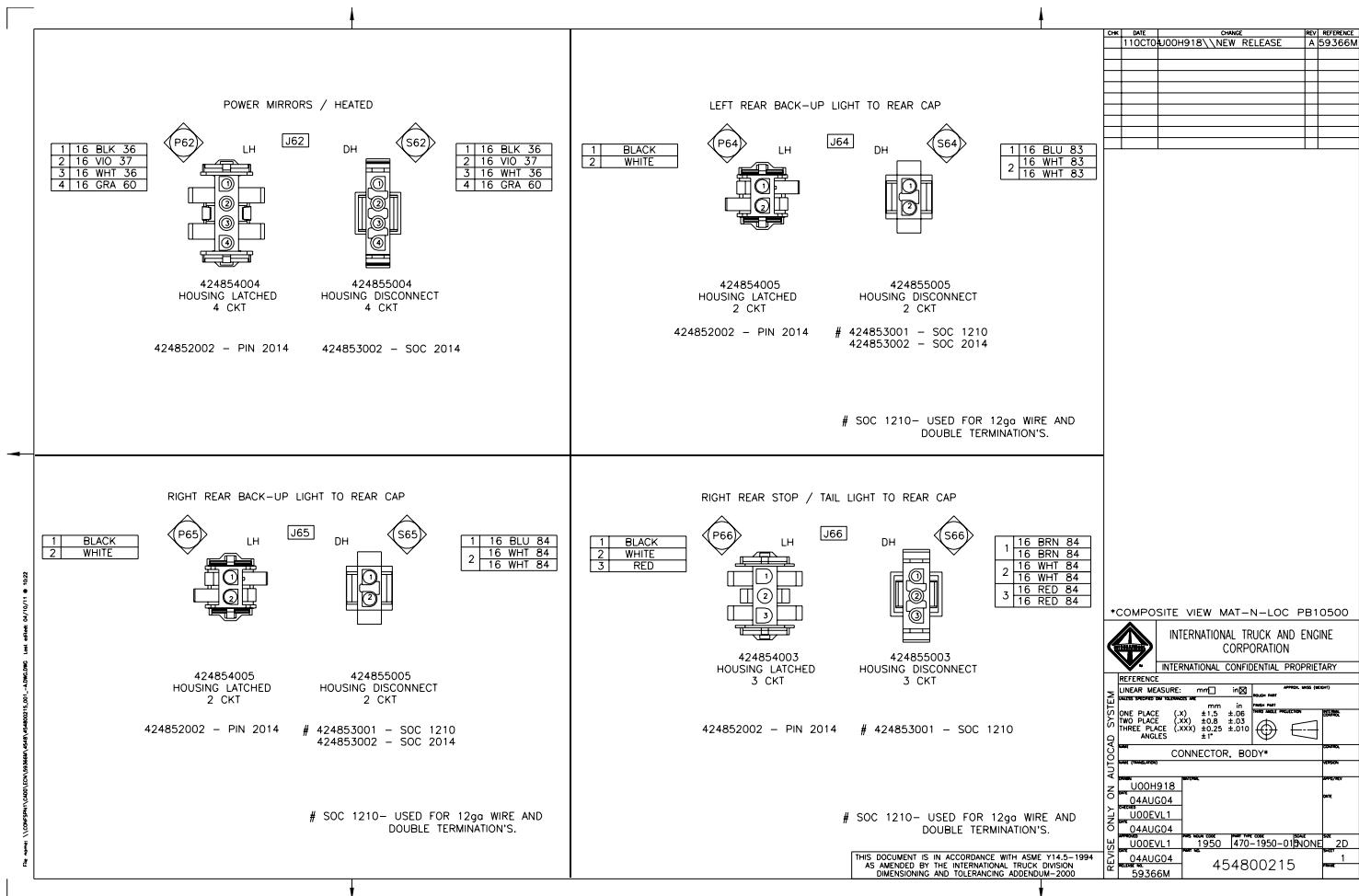


Figure 299 J62, J64, J65, J66

13.17. J67, J68, J70

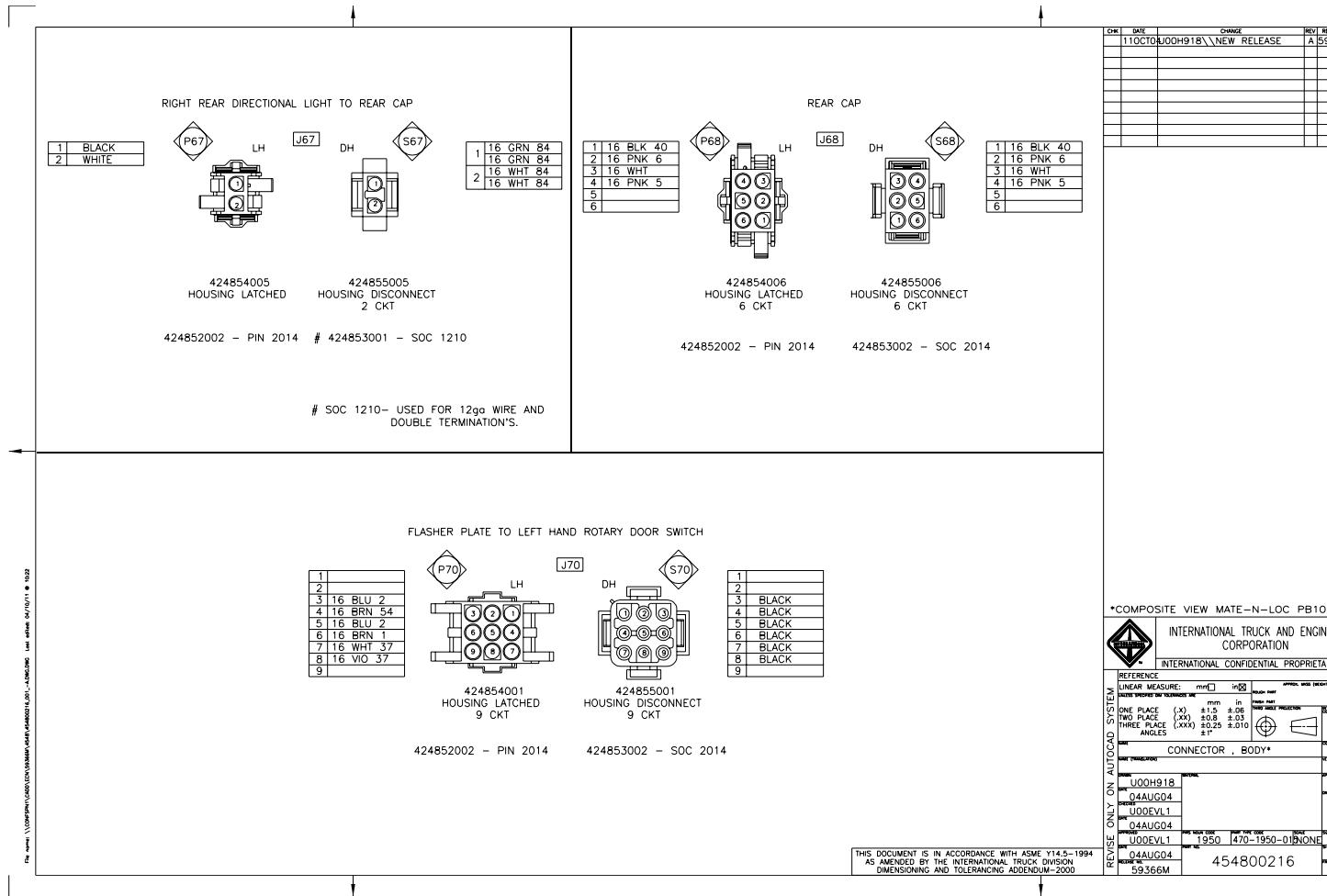


Figure 300 J67, J68, J70

13.18. J70A, J70B

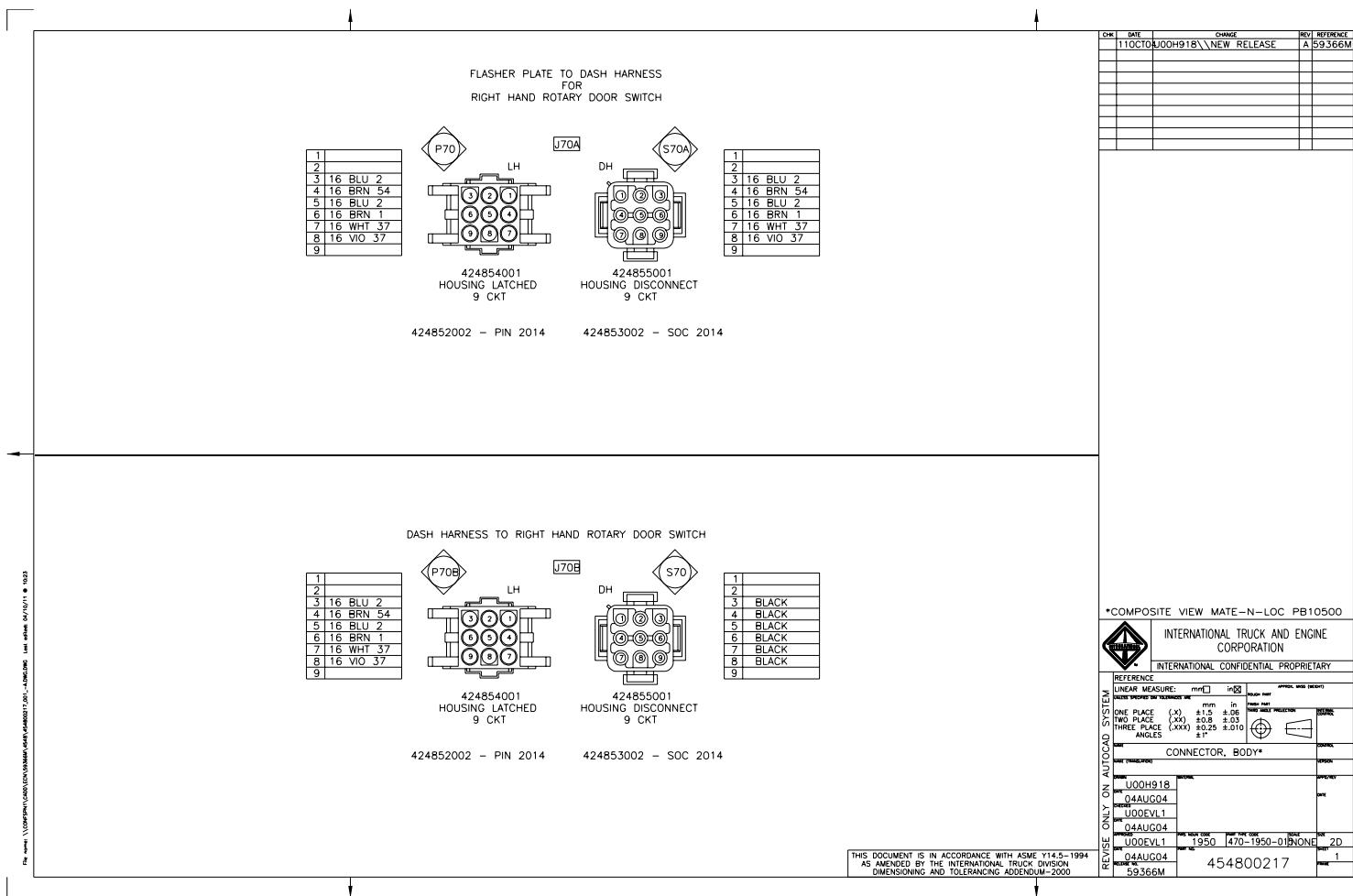


Figure 301 J70A, J70B

13.19. J76, J77, J78, J79

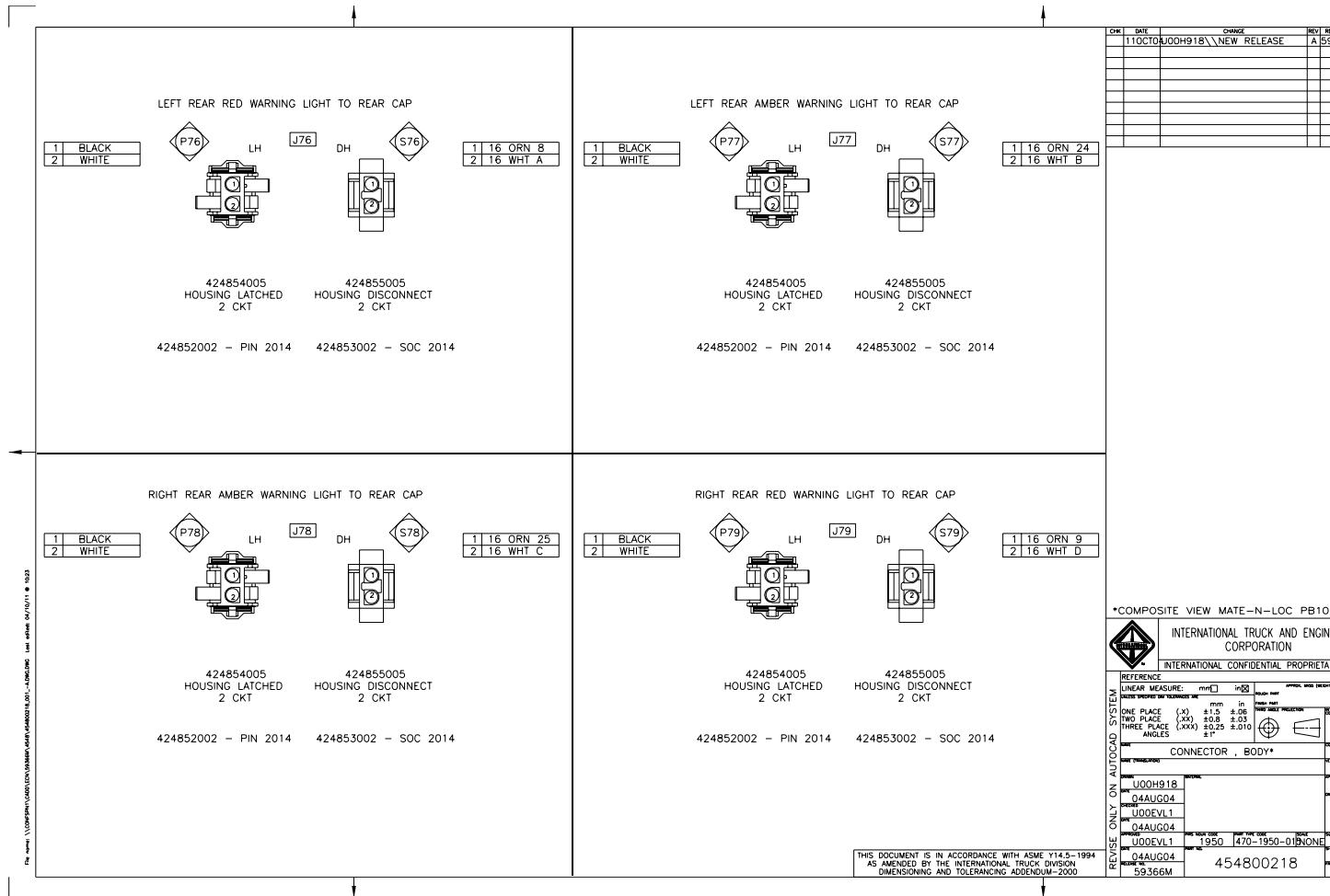


Figure 302 J76, J77, J78, J79

13.20. J84, J85, J86, J88

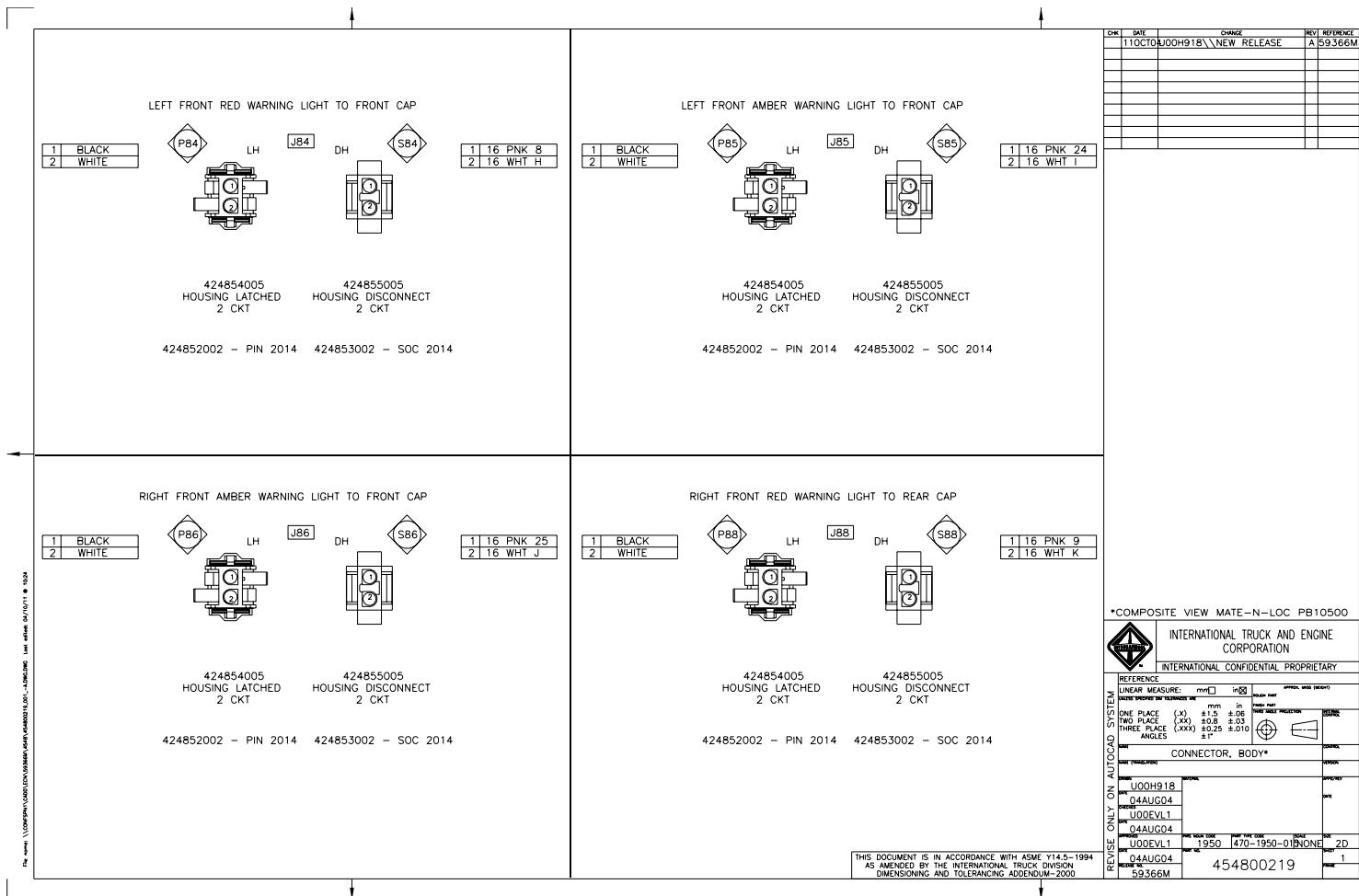


Figure 303 J84, J85, J86, J88

13.21. J96, J97, J108

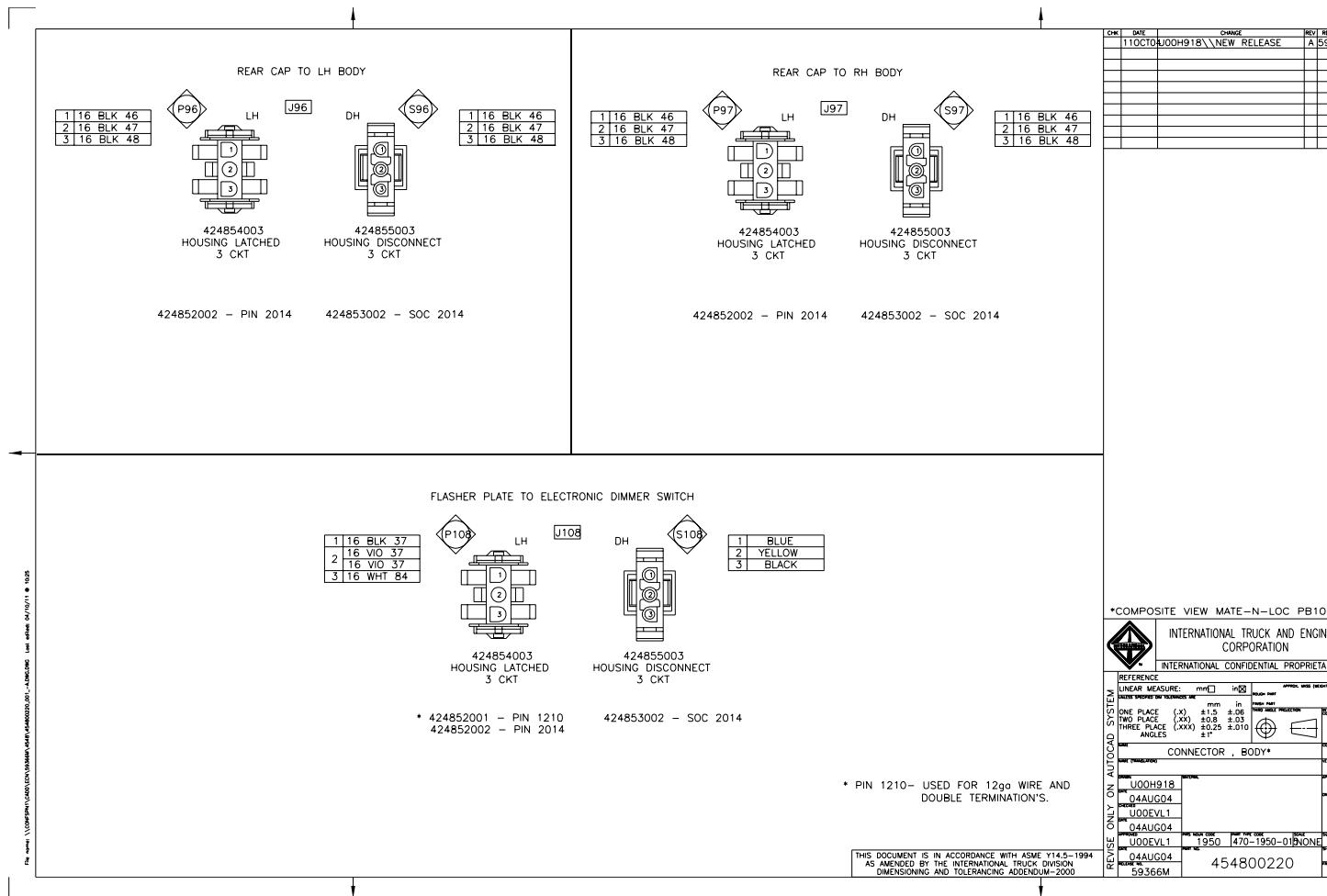


Figure 304 J96, J97, J108

13.22. J113, J114

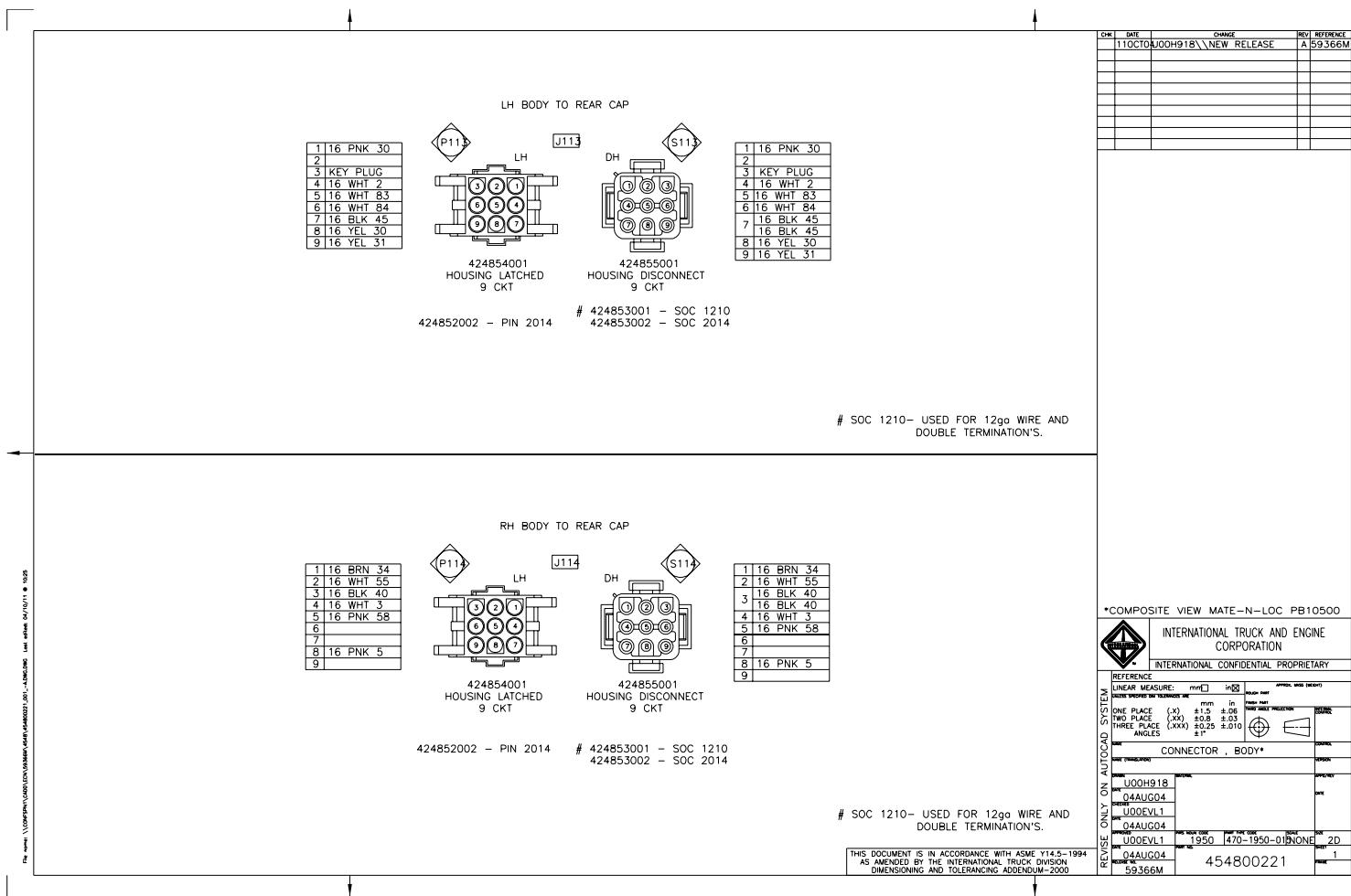


Figure 305 J113, J114

13.23. J115, J116

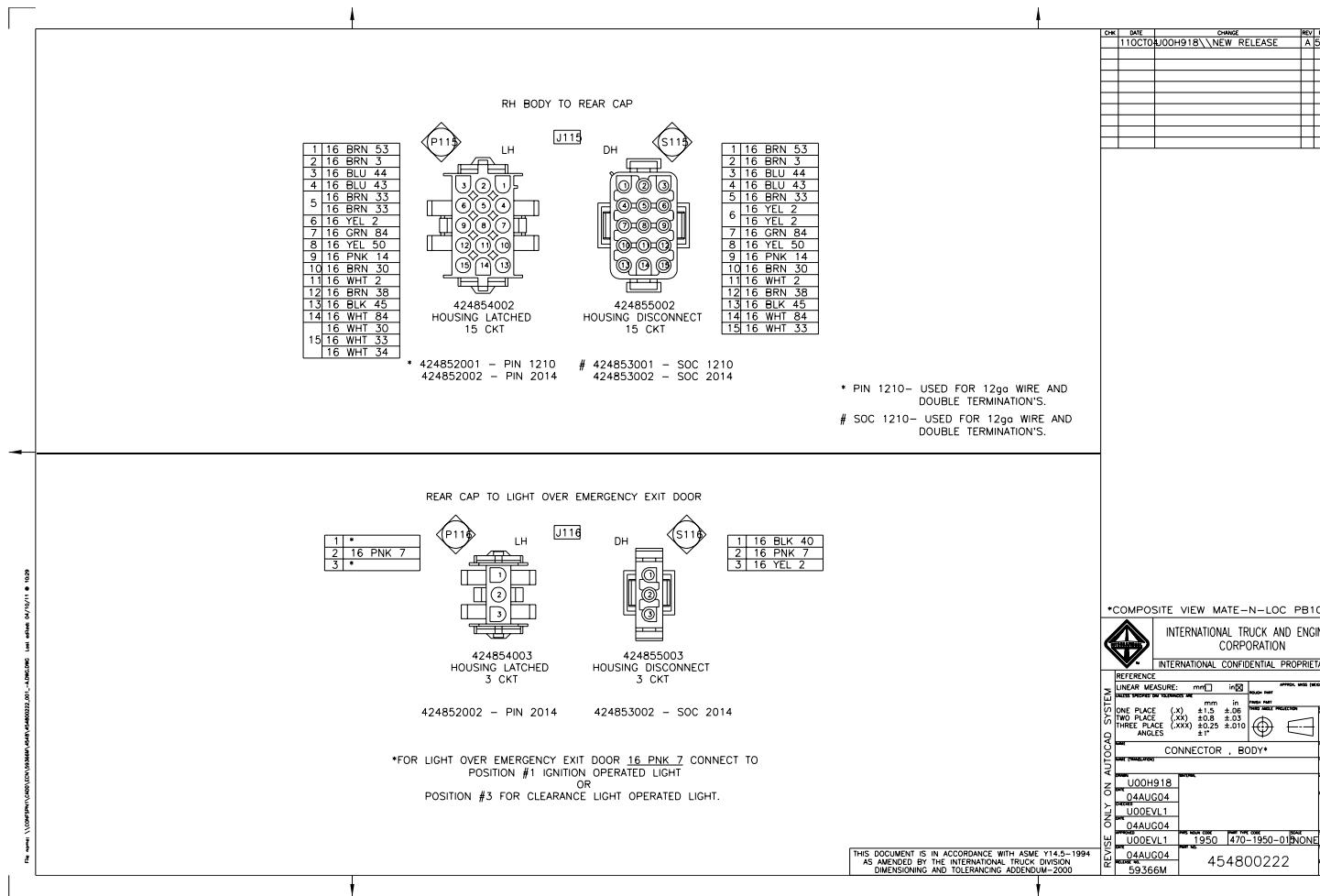


Figure 306 J115, J116

13.24. J118, J119

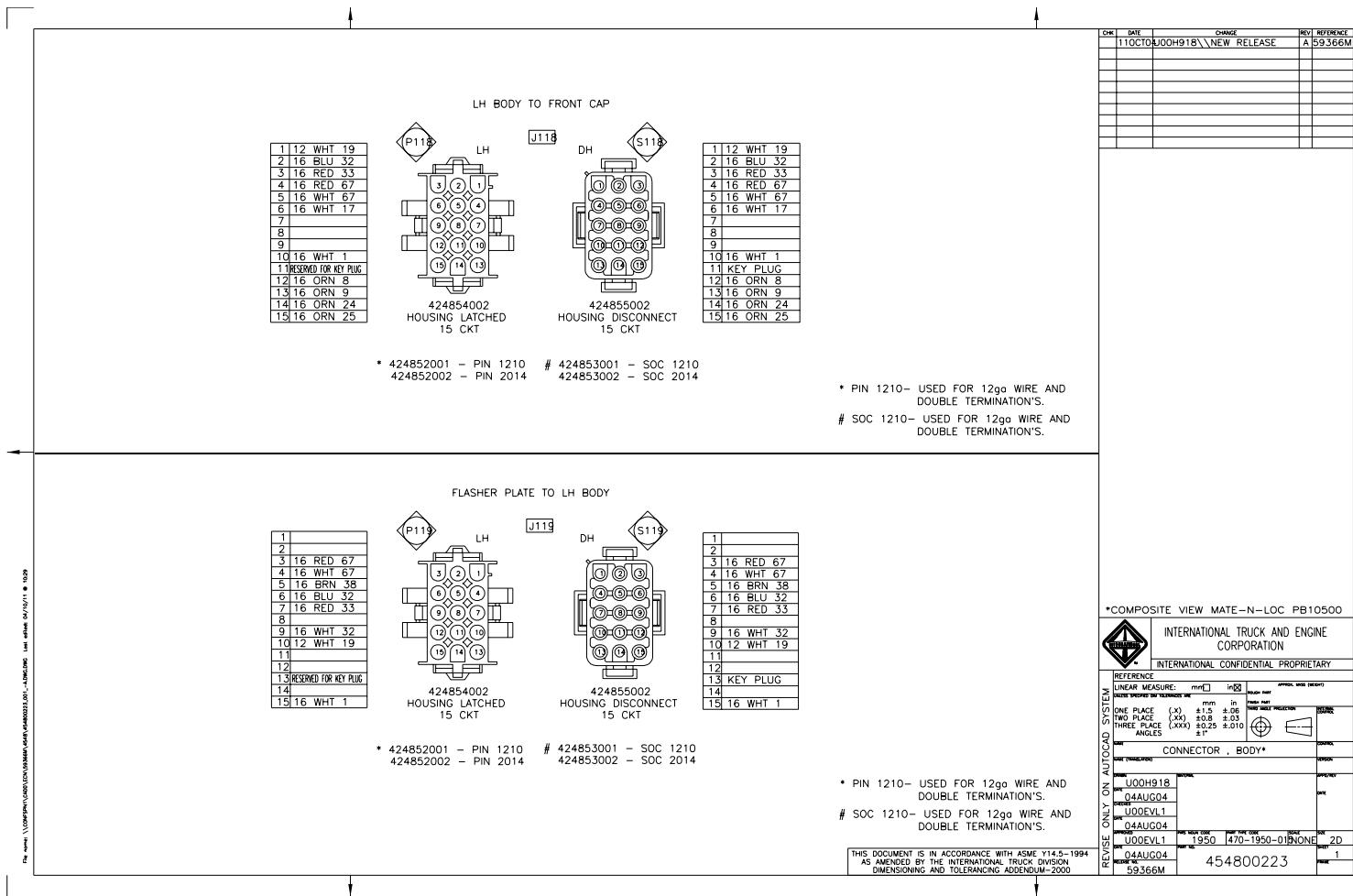


Figure 307 J118, J119

13.25. J125, J126

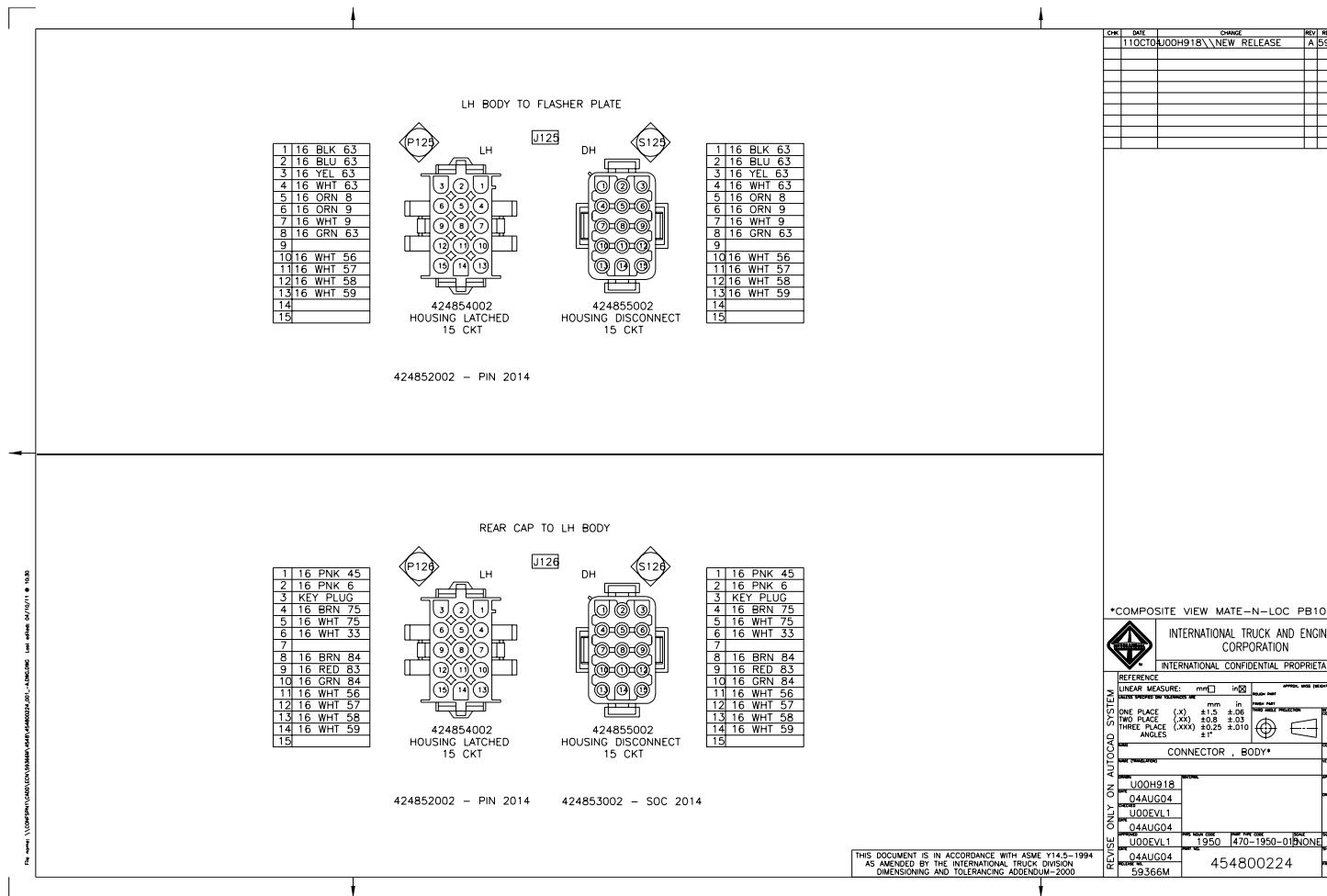


Figure 308 J125, J126

13.26. J127, J128

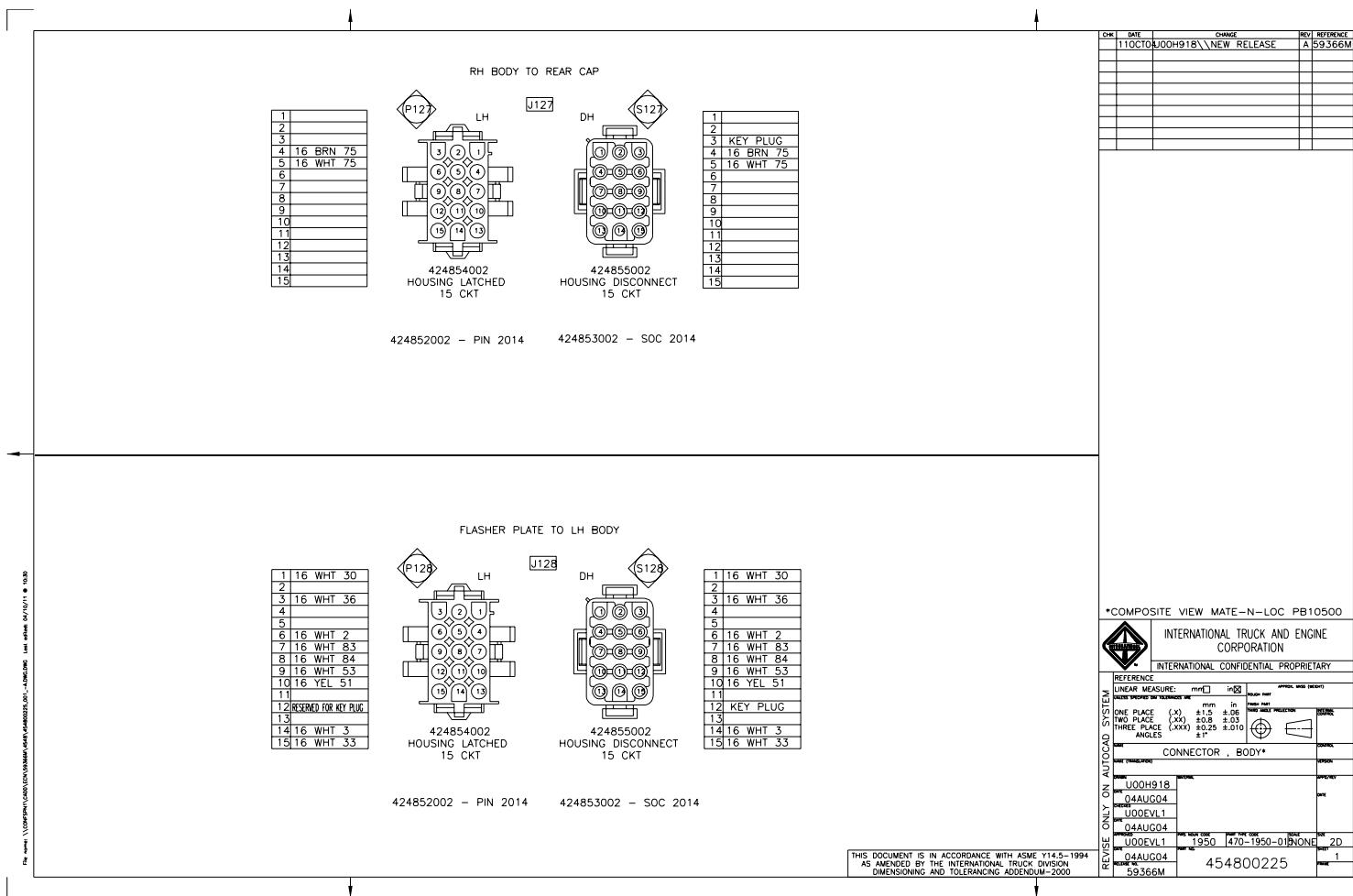


Figure 309 J127, J128

13.27. J129, J131, J132

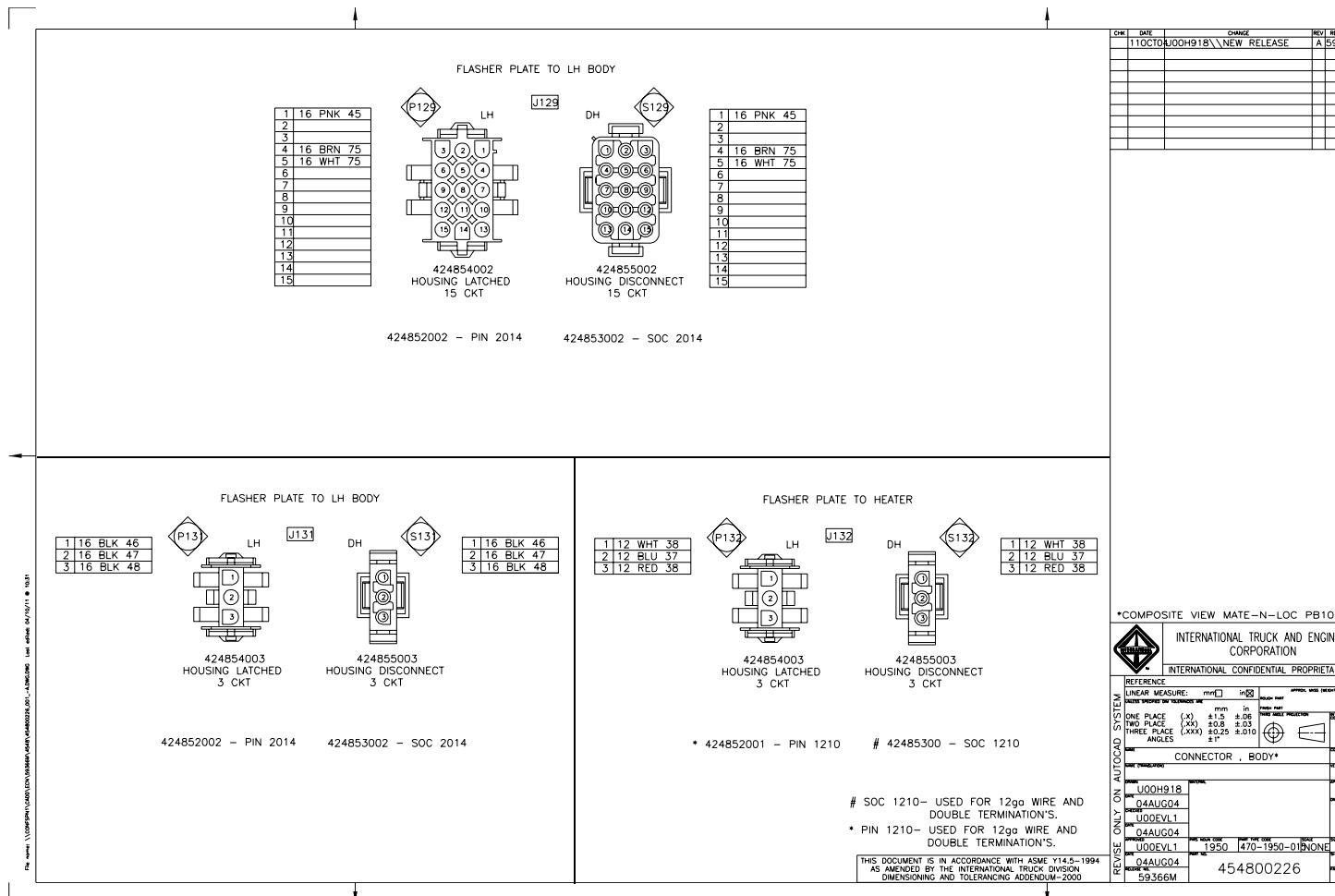


Figure 310 J129, J131, J132

13.28. J133, J134, J135

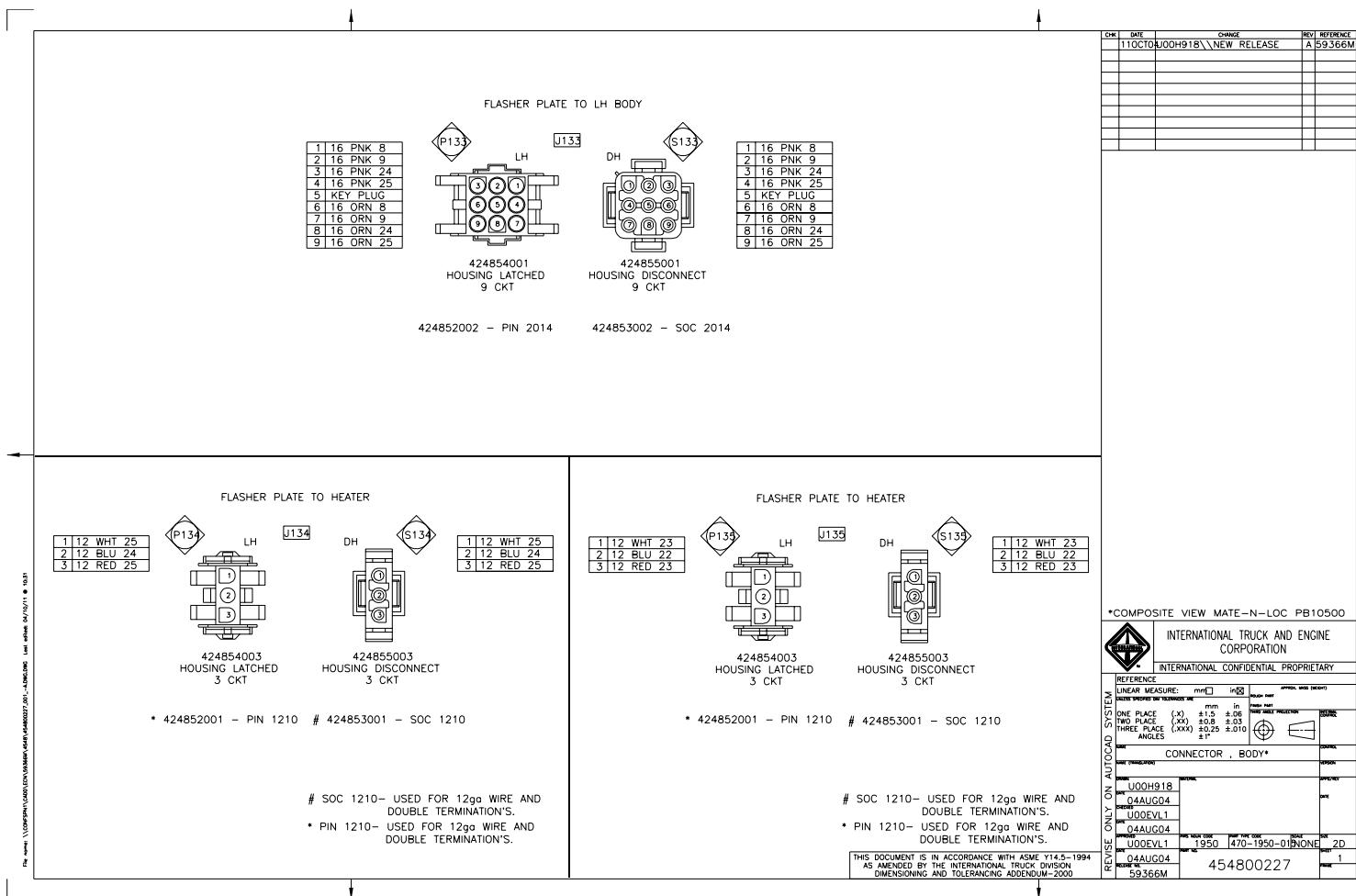


Figure 311 J133, J134, J135

13.29. J136, J138, J140

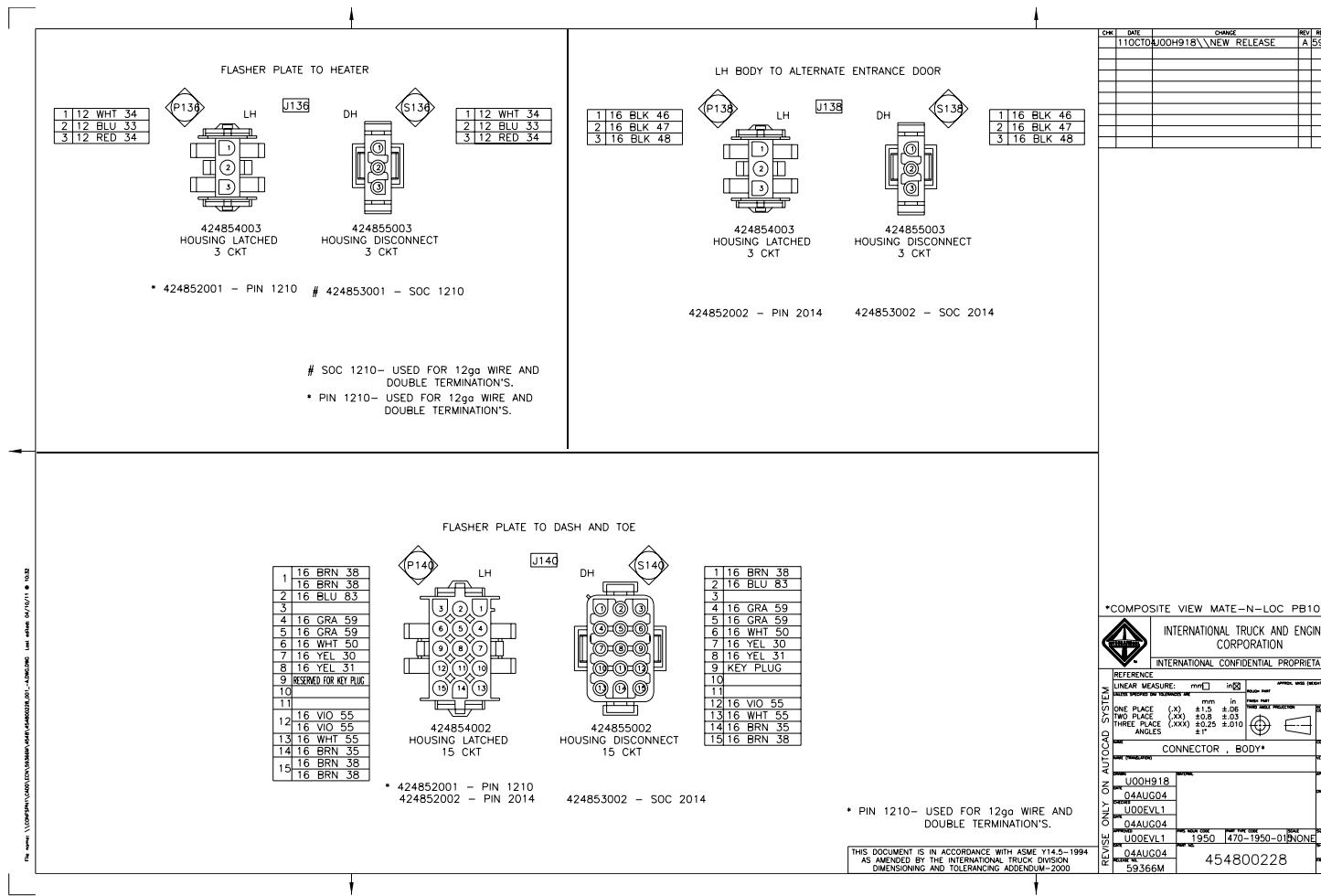


Figure 312 J136, J138, J140

13.30. J141, J147, J149

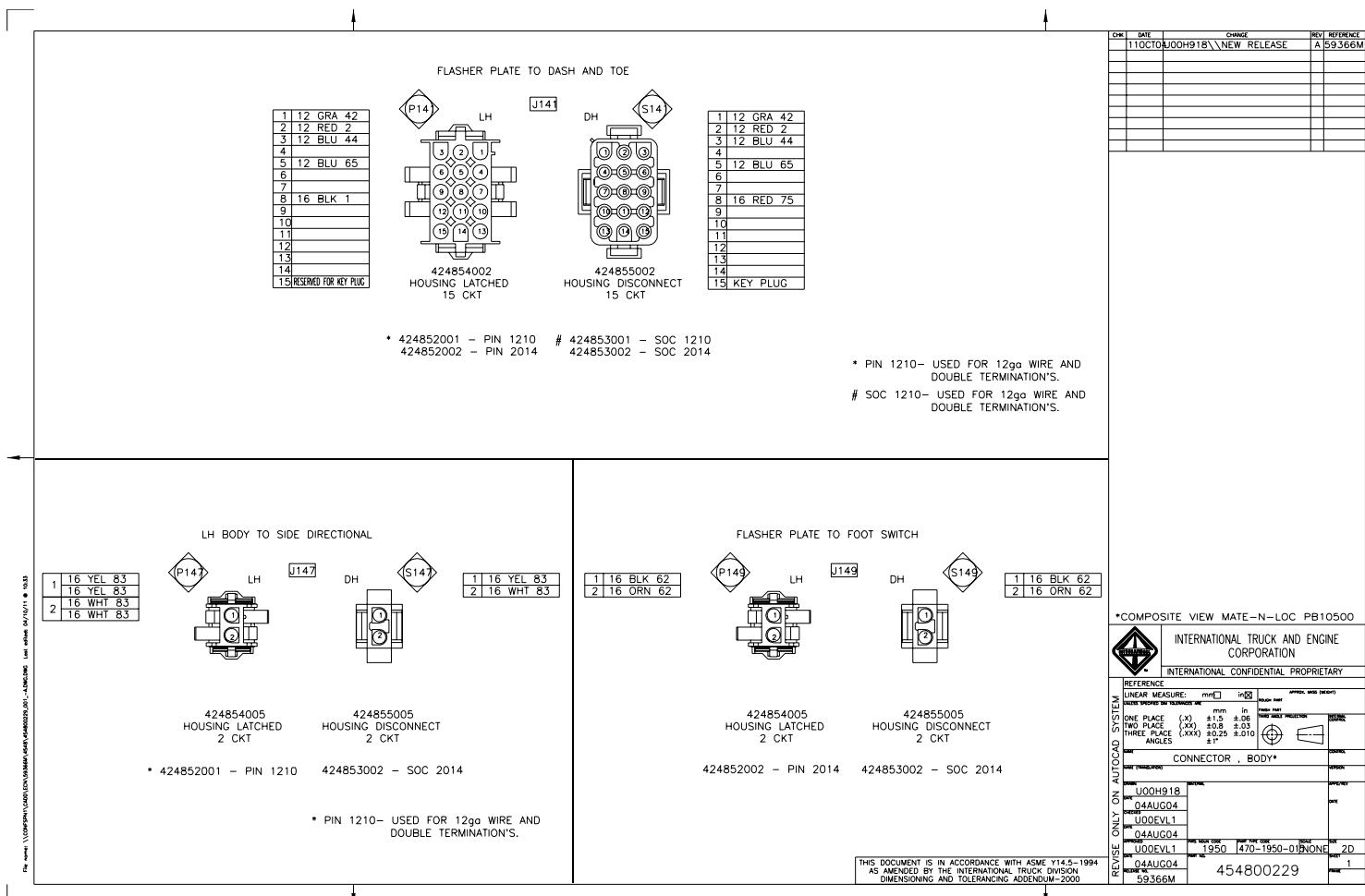


Figure 313 J141, J147, J149

13.31. J150, J151, J152, J154

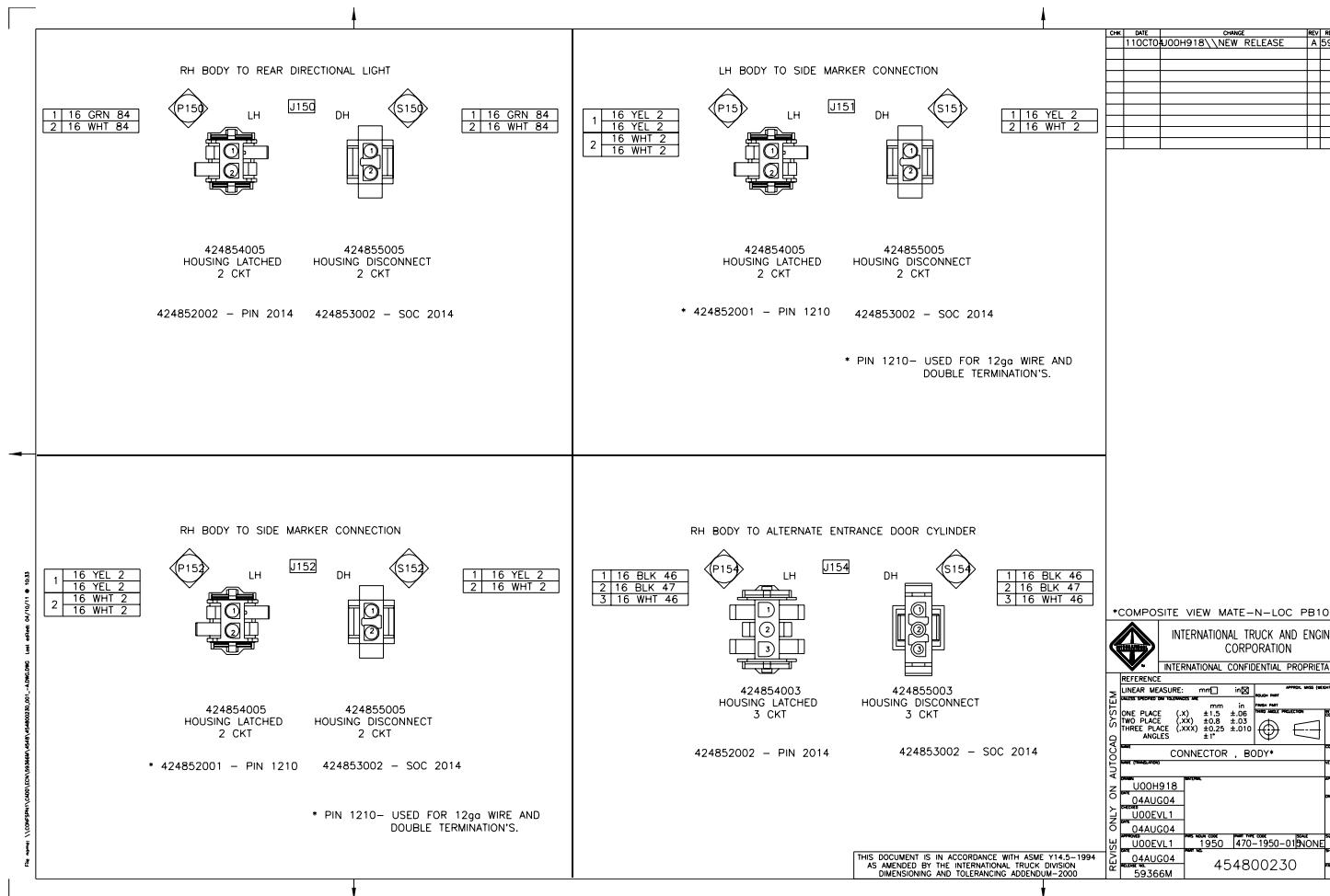


Figure 314 J150, J151, J152, J154

13.32. J155, J160, J164, J165

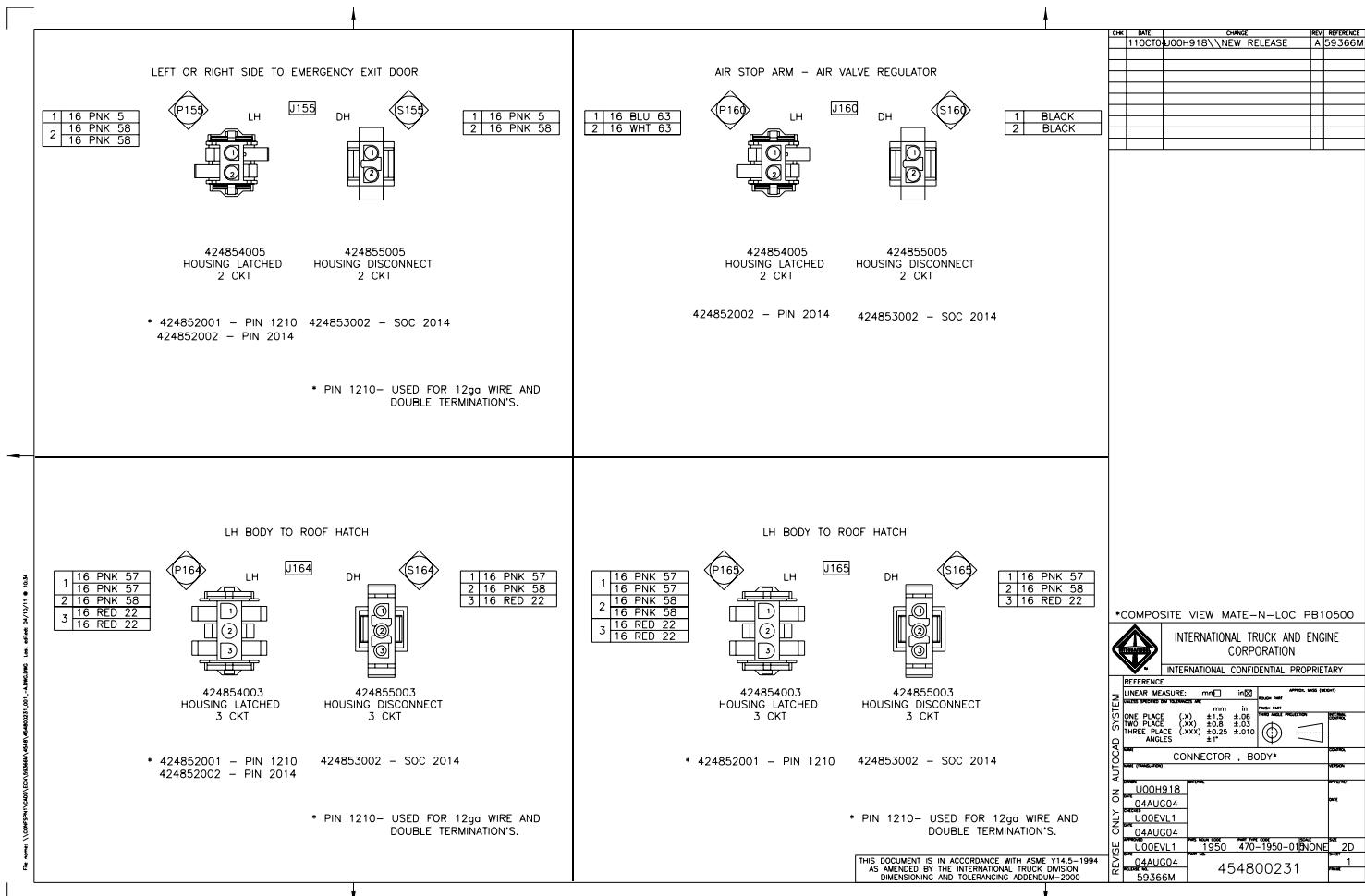


Figure 315 J155, J160, J164, J165

13.33. J166, J167, J168, J169

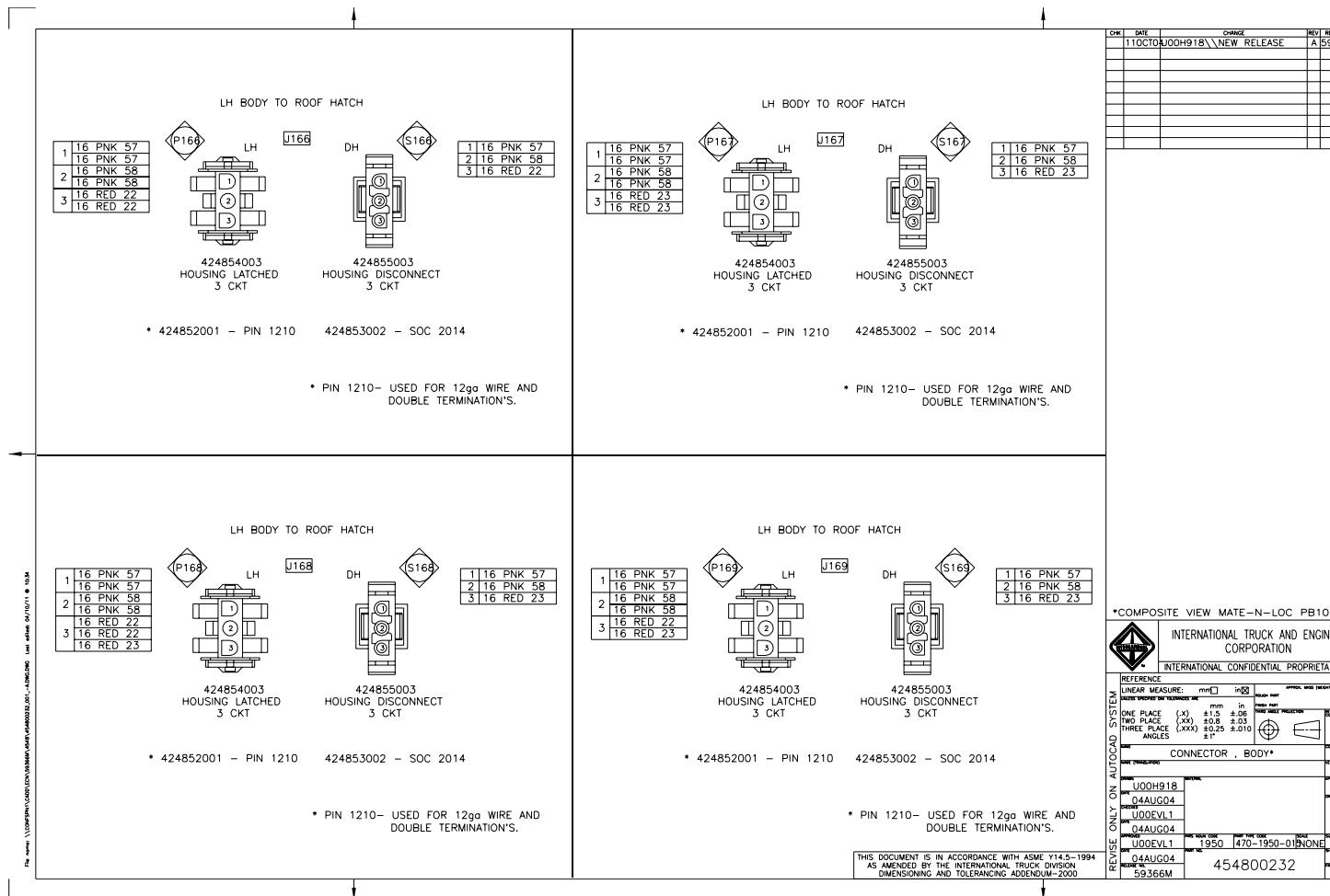


Figure 316 J166, J167, J168, J169

13.34. J170, J171, J172, J173

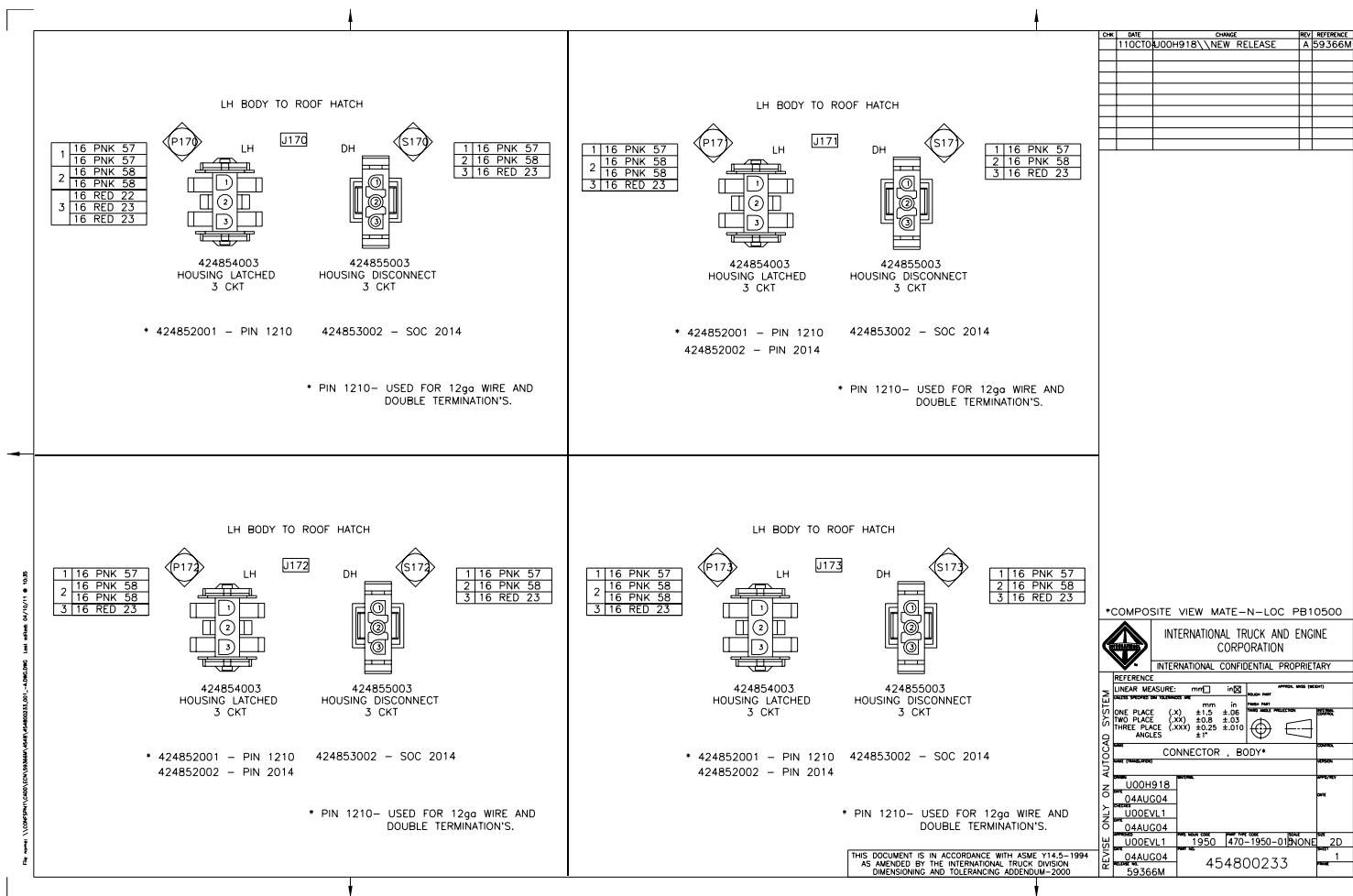


Figure 317 J170, J171, J172, J173

13.35. J174, J175, J176, J177

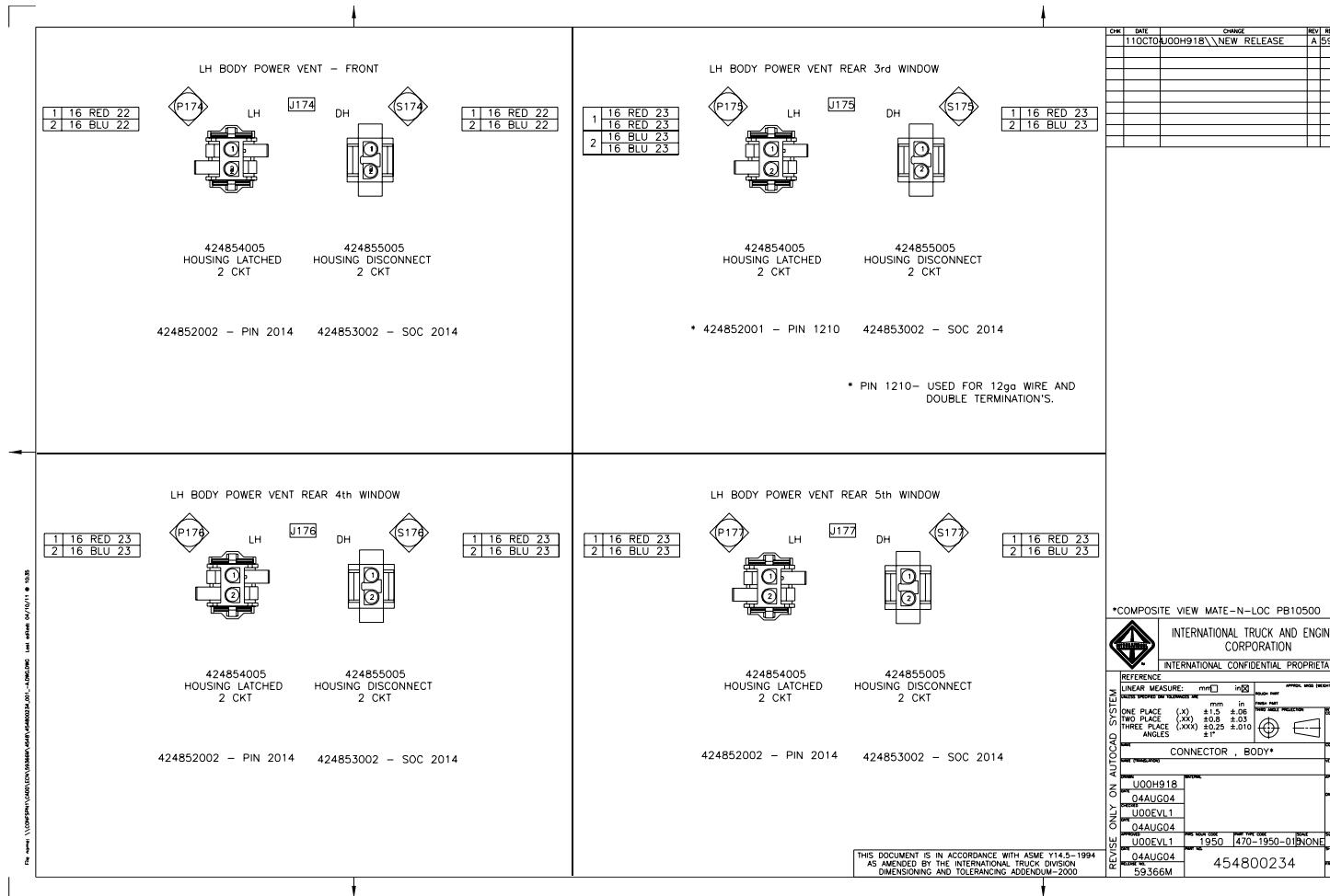


Figure 318 J174, J175, J176, J177

13.36. J178, J179, J180, J181

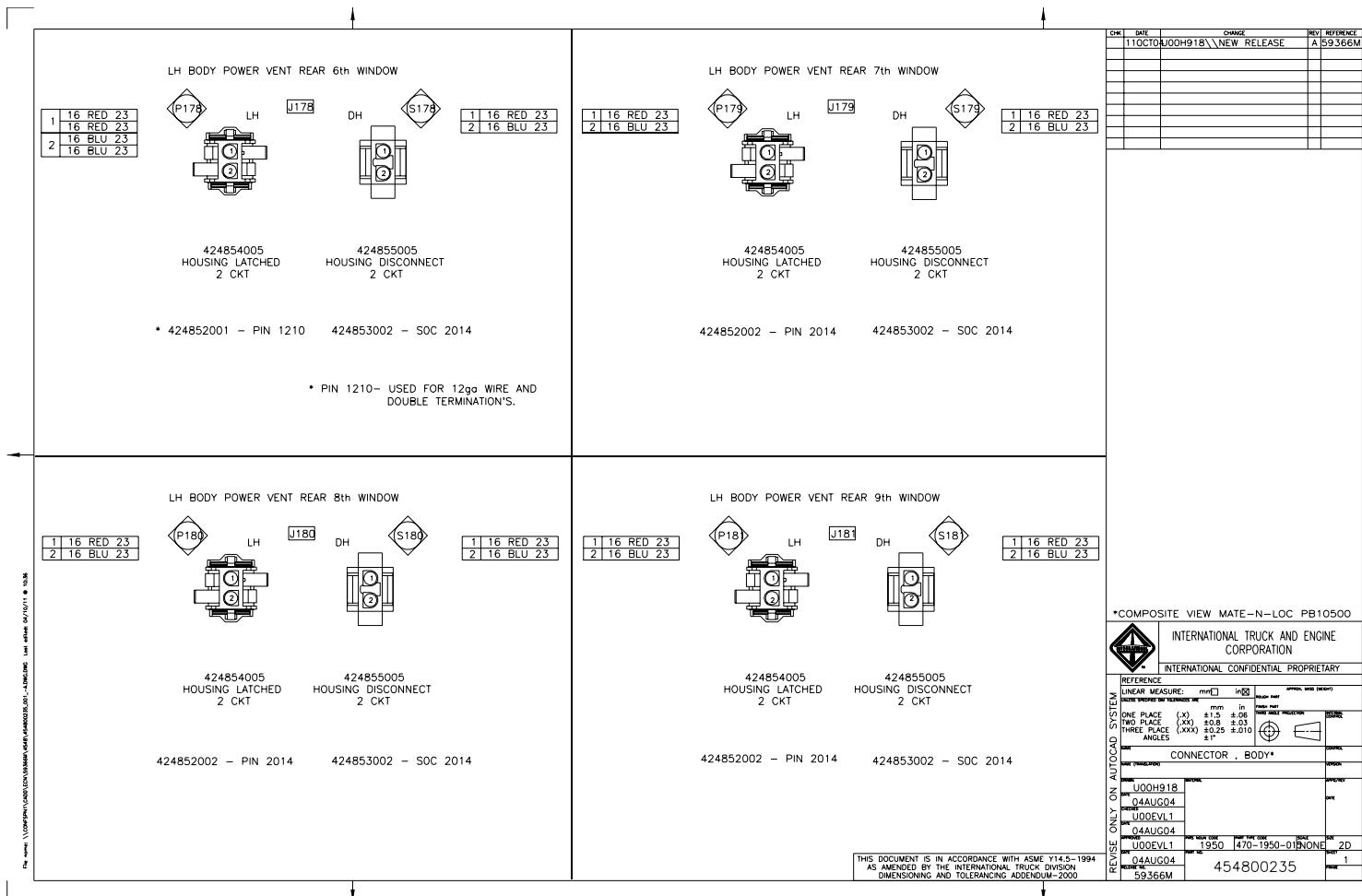


Figure 319 J178, J179, J180, J181

13.37. J182, J183, J188, J189

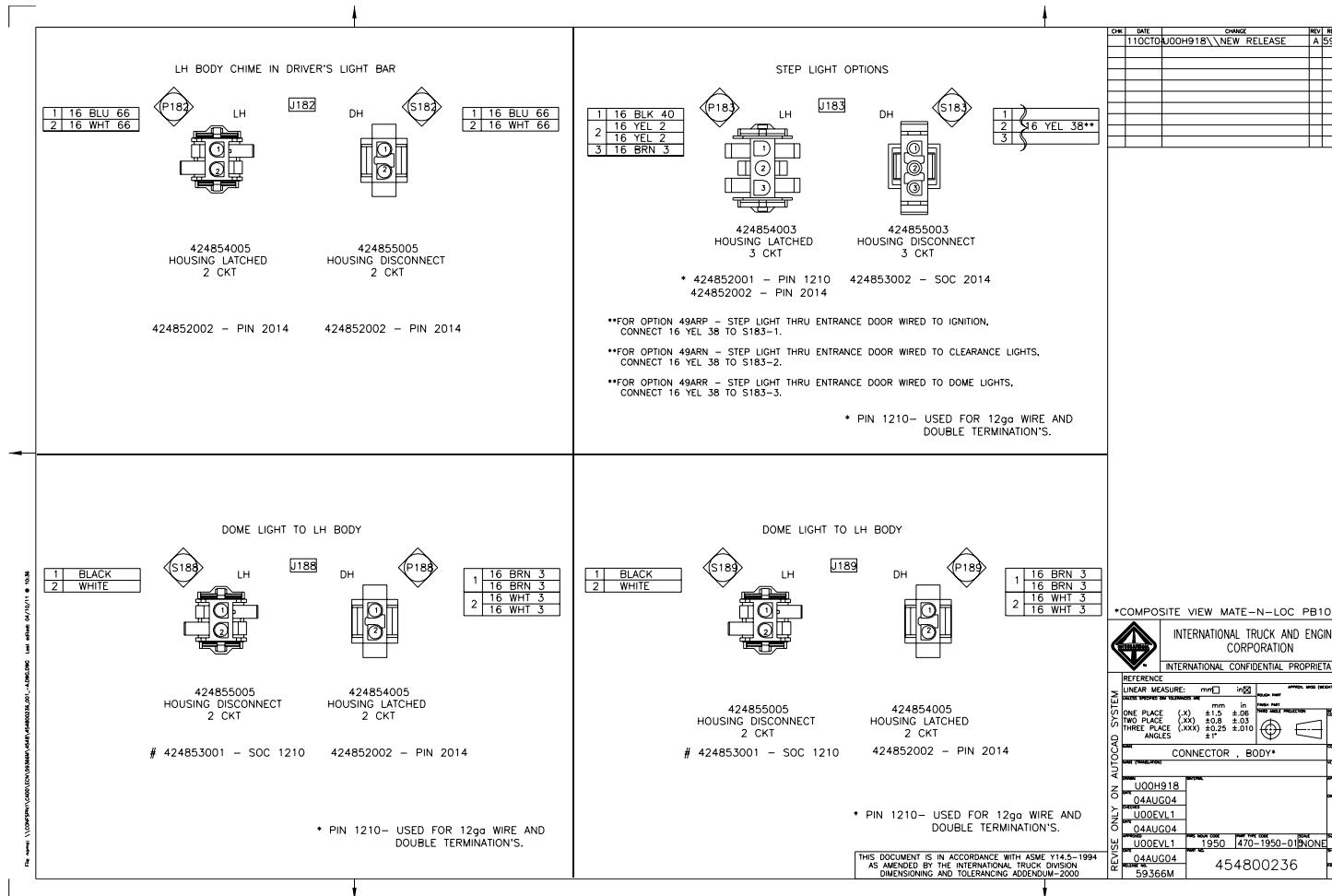


Figure 320 J182, J183, J188, J189

13.38. J190, J191, J192, J193

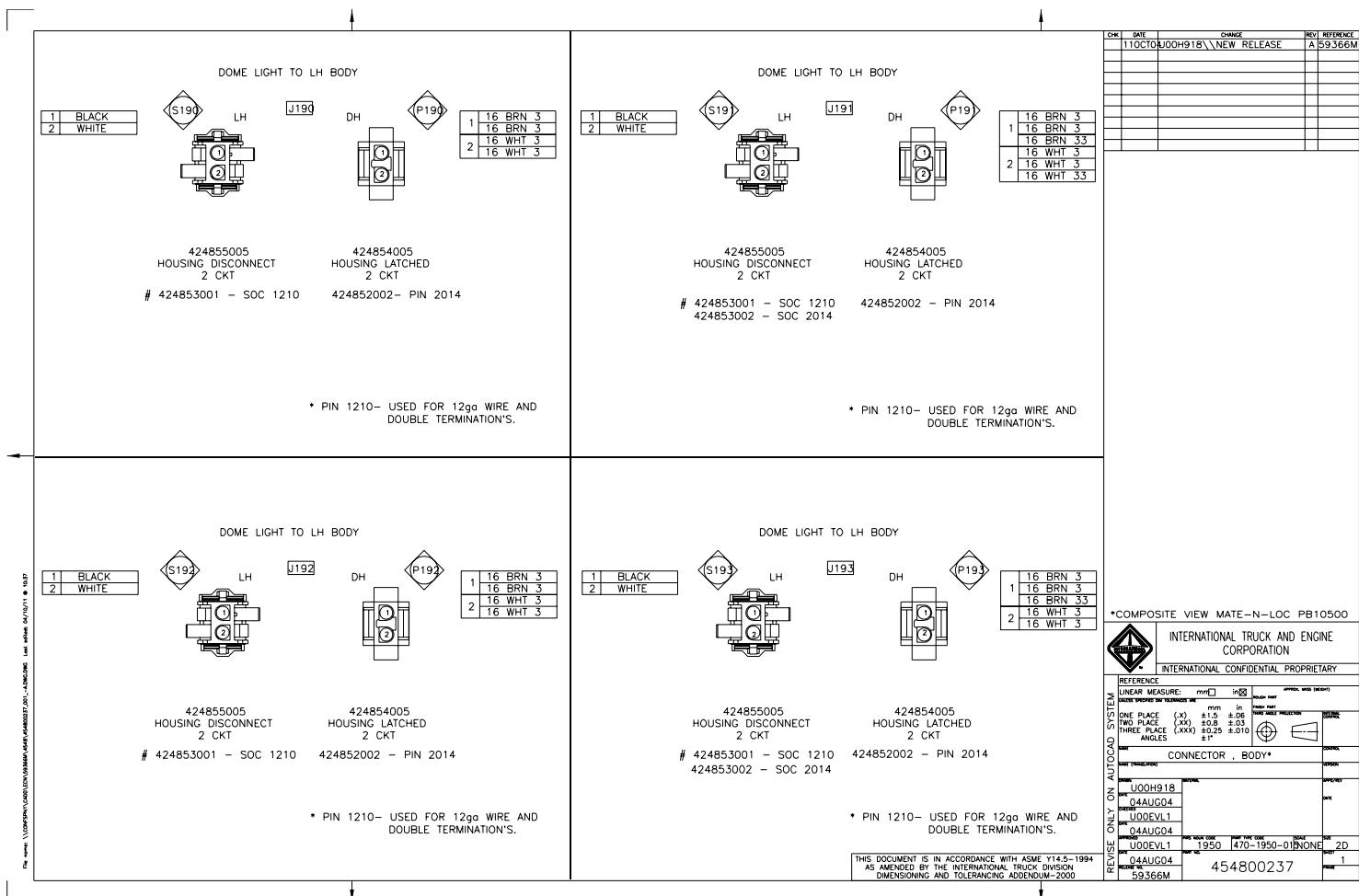


Figure 321 J190, J191, J192, J193

13.39. J194, J200, J201, J202

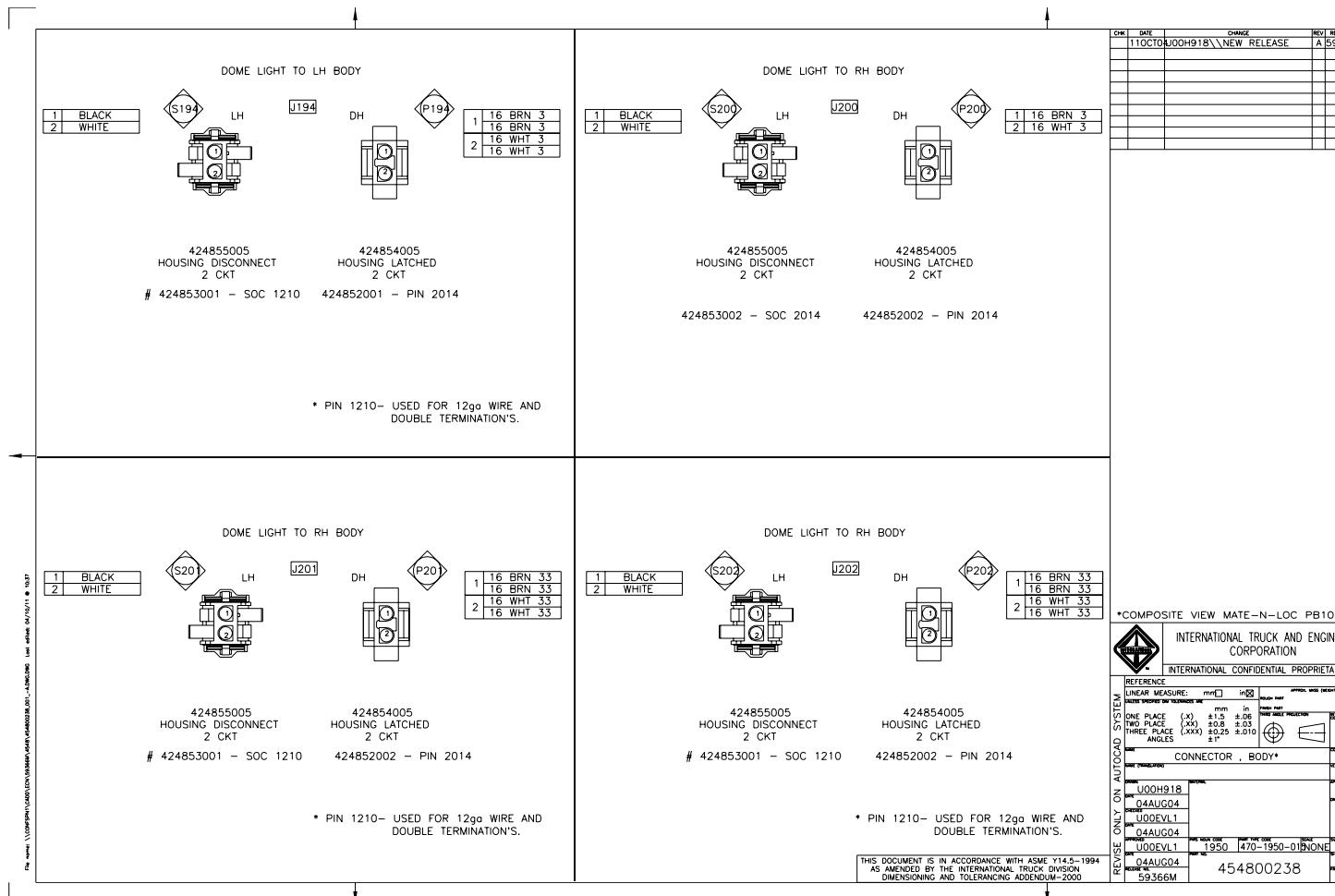


Figure 322 J194, J200, J201, J202

13.40. J203, J204, J205, J206

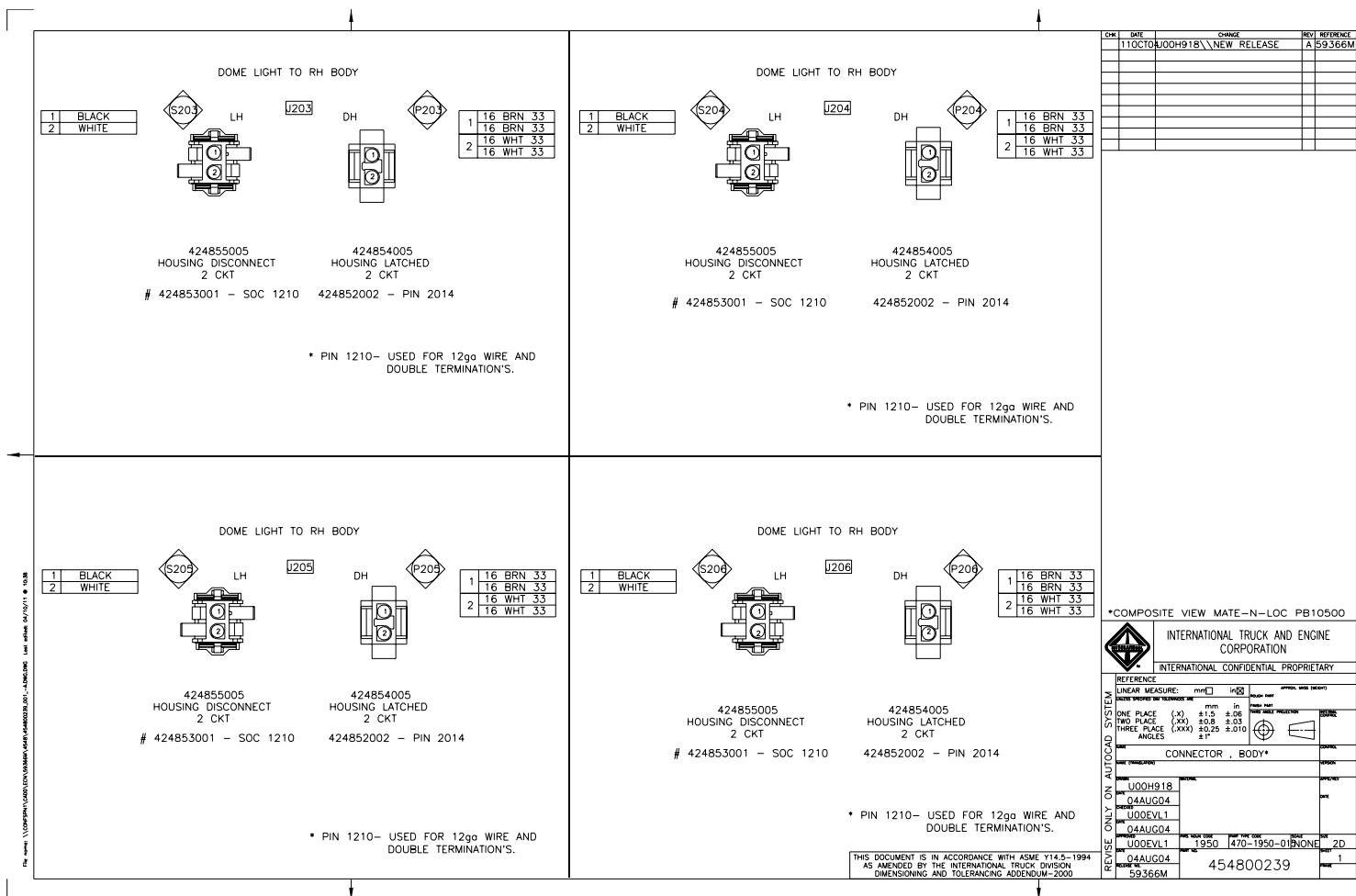


Figure 323 J203, J204, J205, J206

13.41. J220, J222, J223, J224

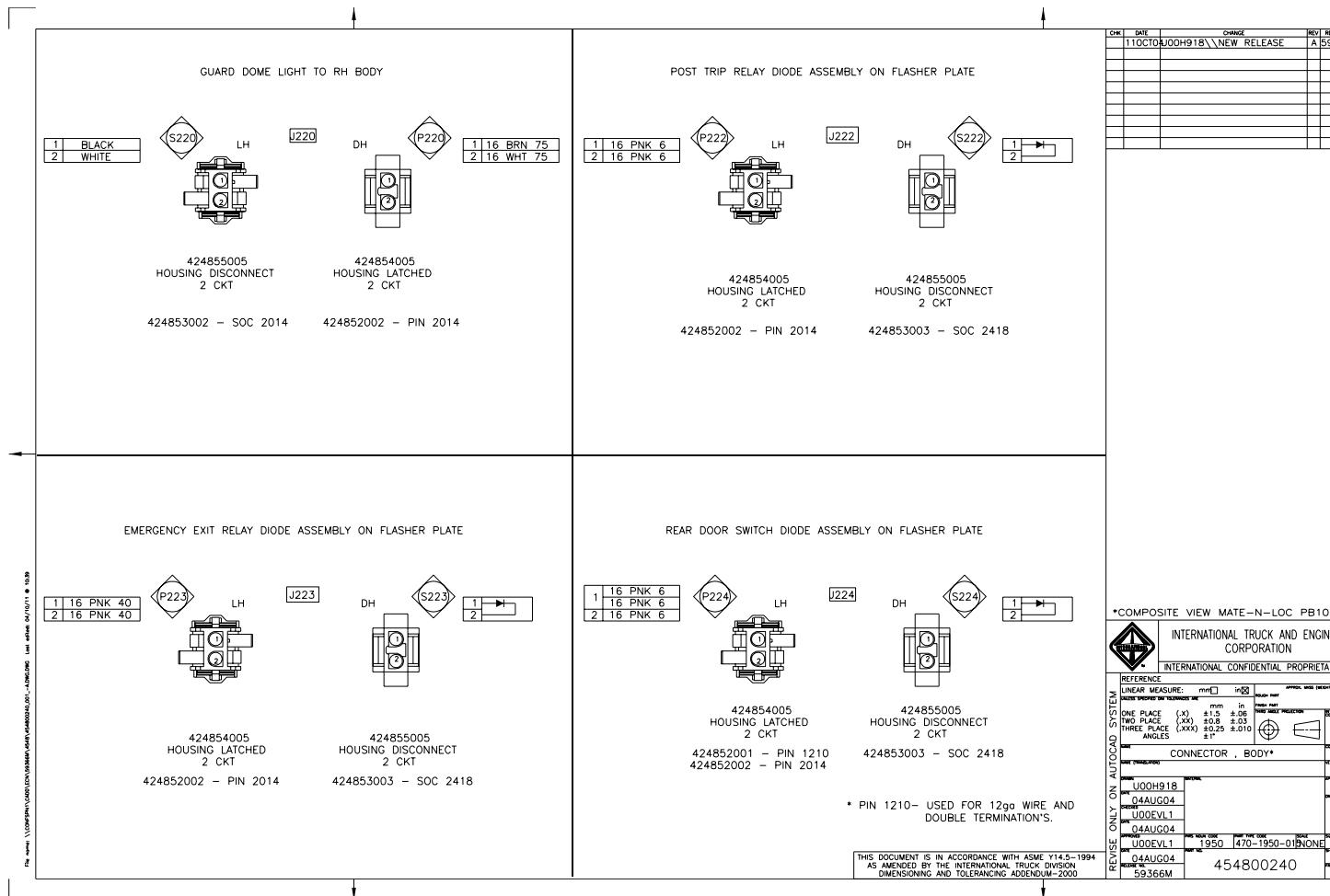


Figure 324 J220, J222, J223, J224

13.42. J225, J228, J230, J231

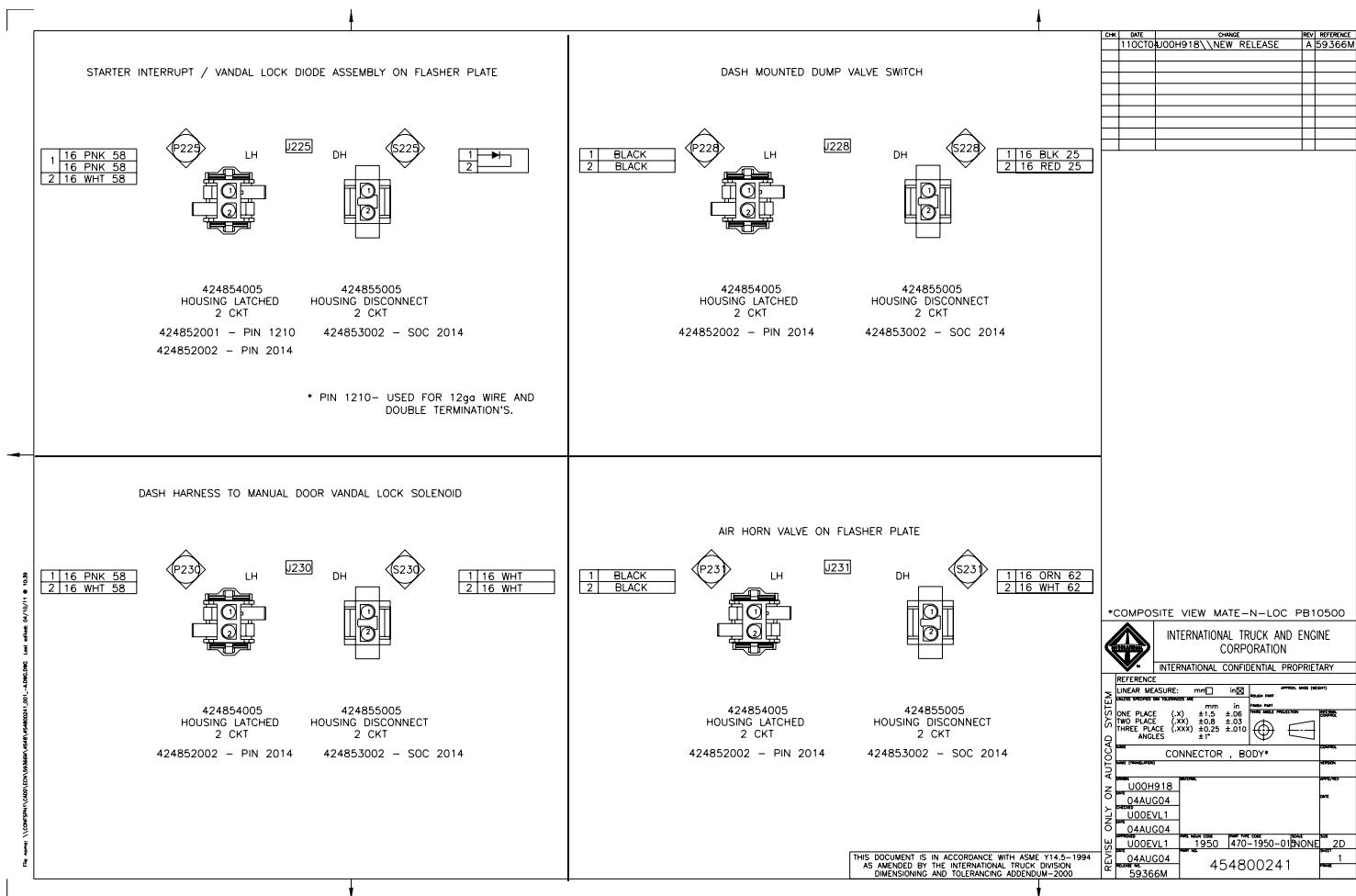


Figure 325 J225, J228, J230, J231

13.43. J232, J233, J234, J235

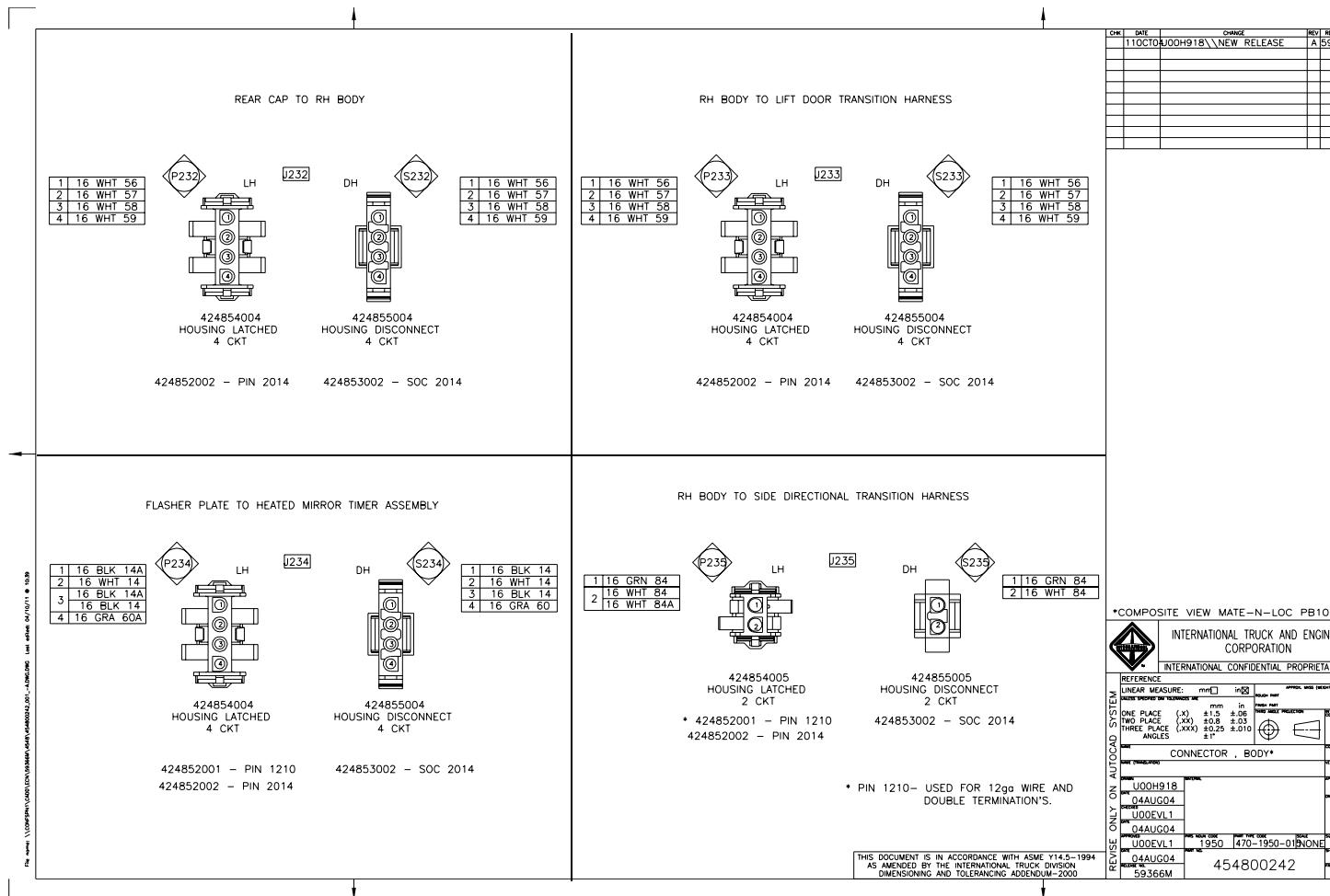


Figure 326 J232, J233, J234, J235

13.44. J236, J237, J238, J239

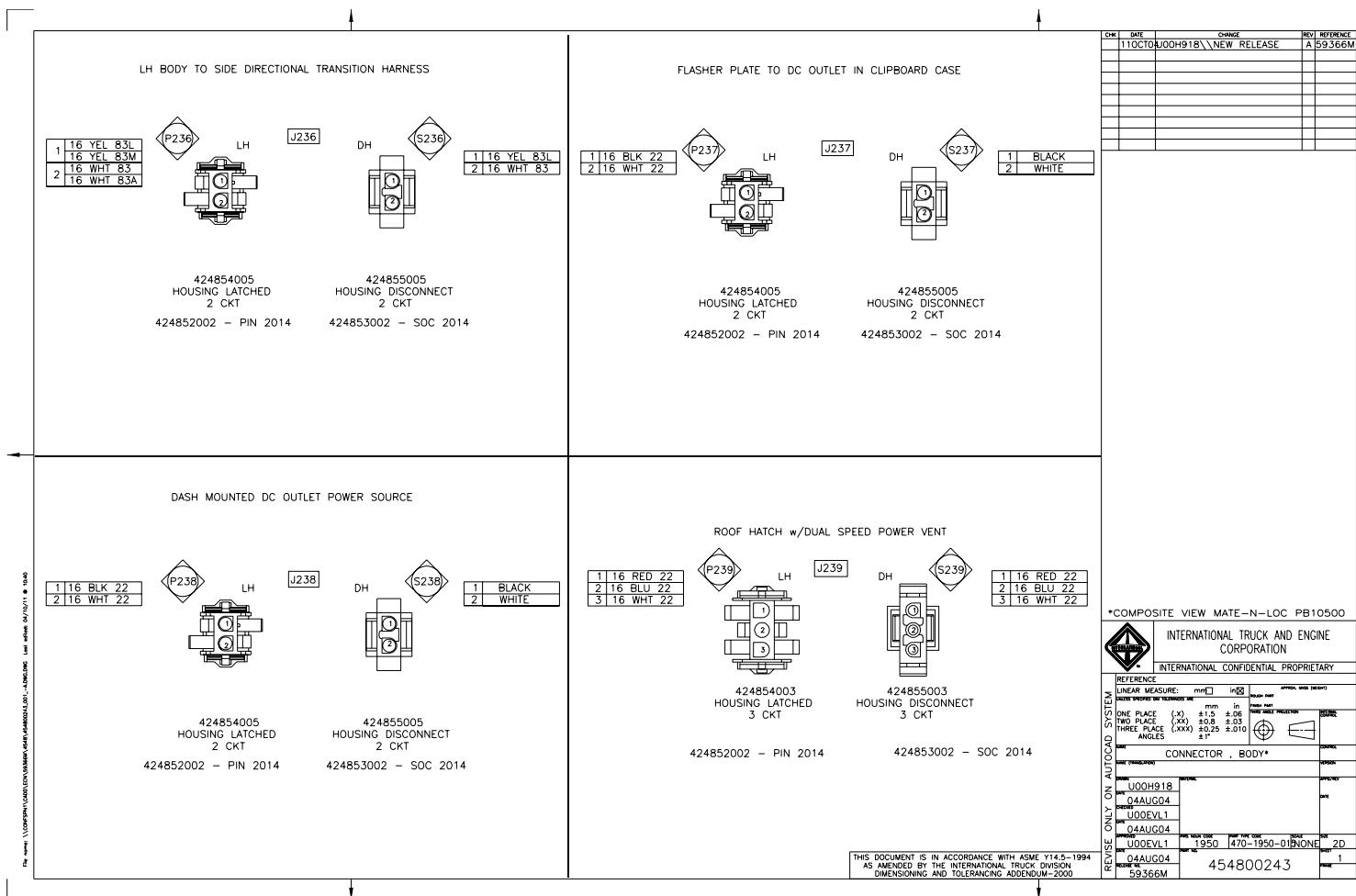


Figure 327 J236, J237, J238, J239

13.45. J240, J241, J242, J243

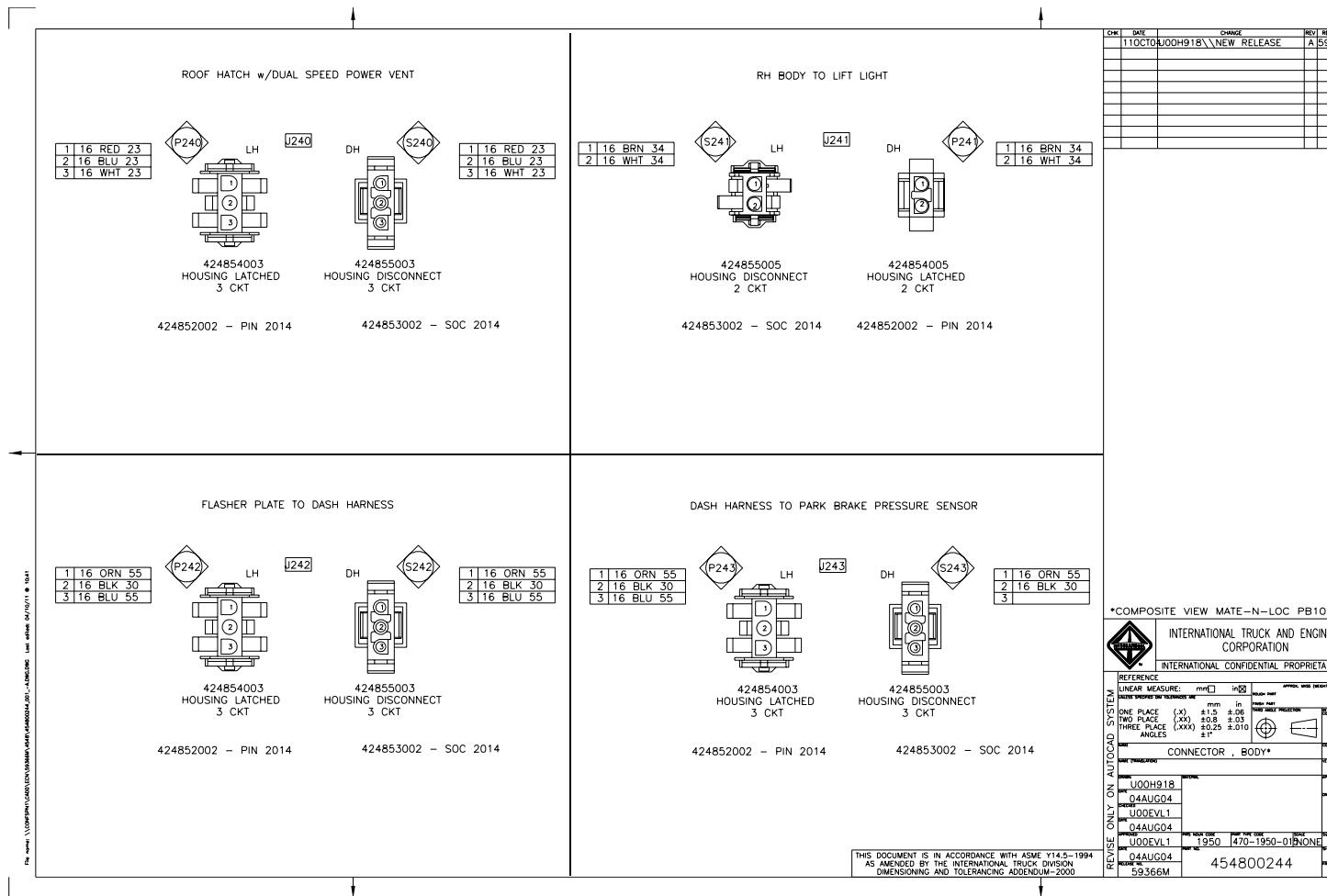


Figure 328 J240, J241, J242, J243

13.46. J244, J1006

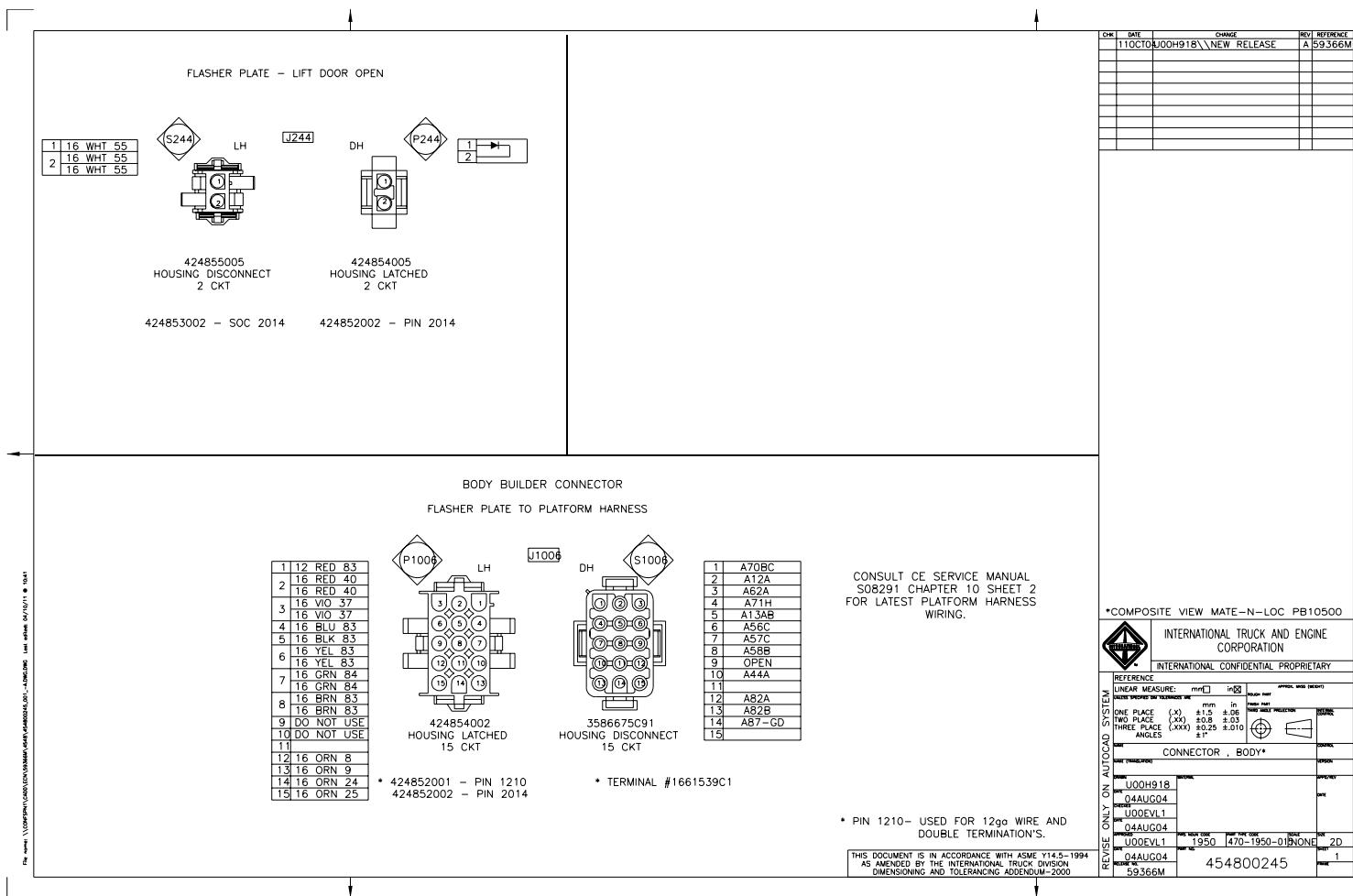


Figure 329 J244, J1006

13.47. J1007, J1012

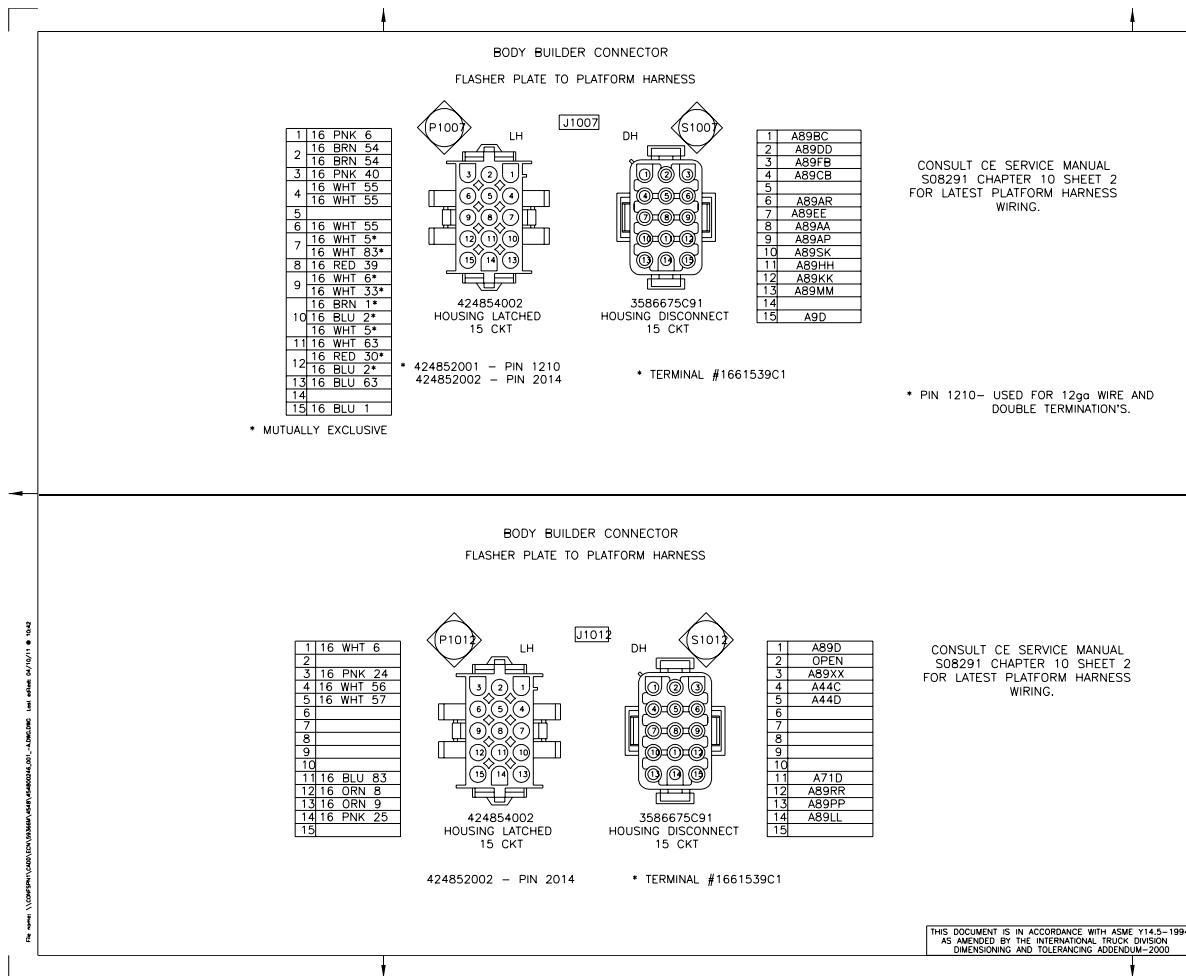


Figure 330 J1007, J1012

13.48. CPC1, CPC3, CPC4

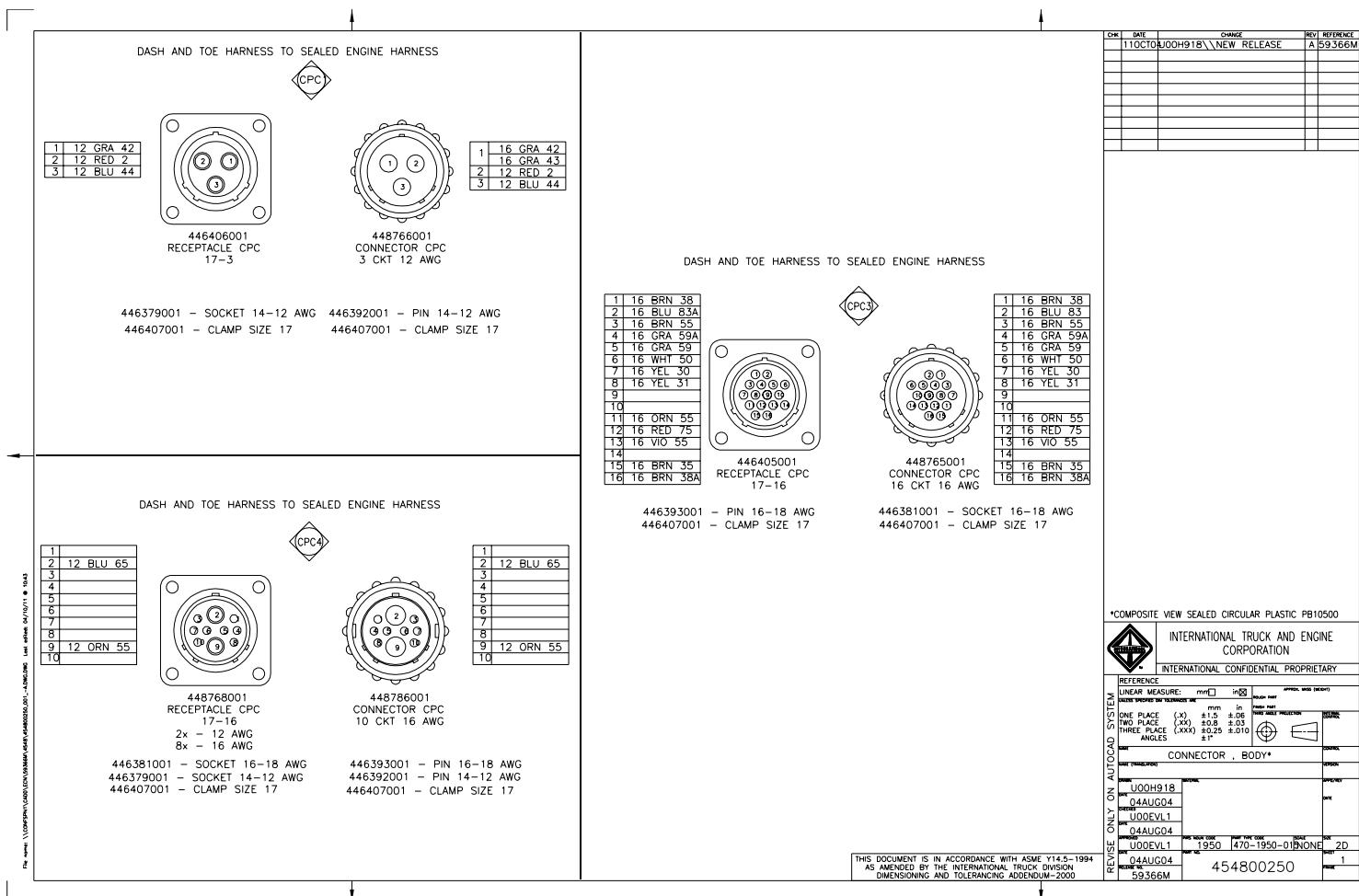


Figure 331 CPC1, CPC3, CPC4

13.49. SS2, SS4, SS5, SS6

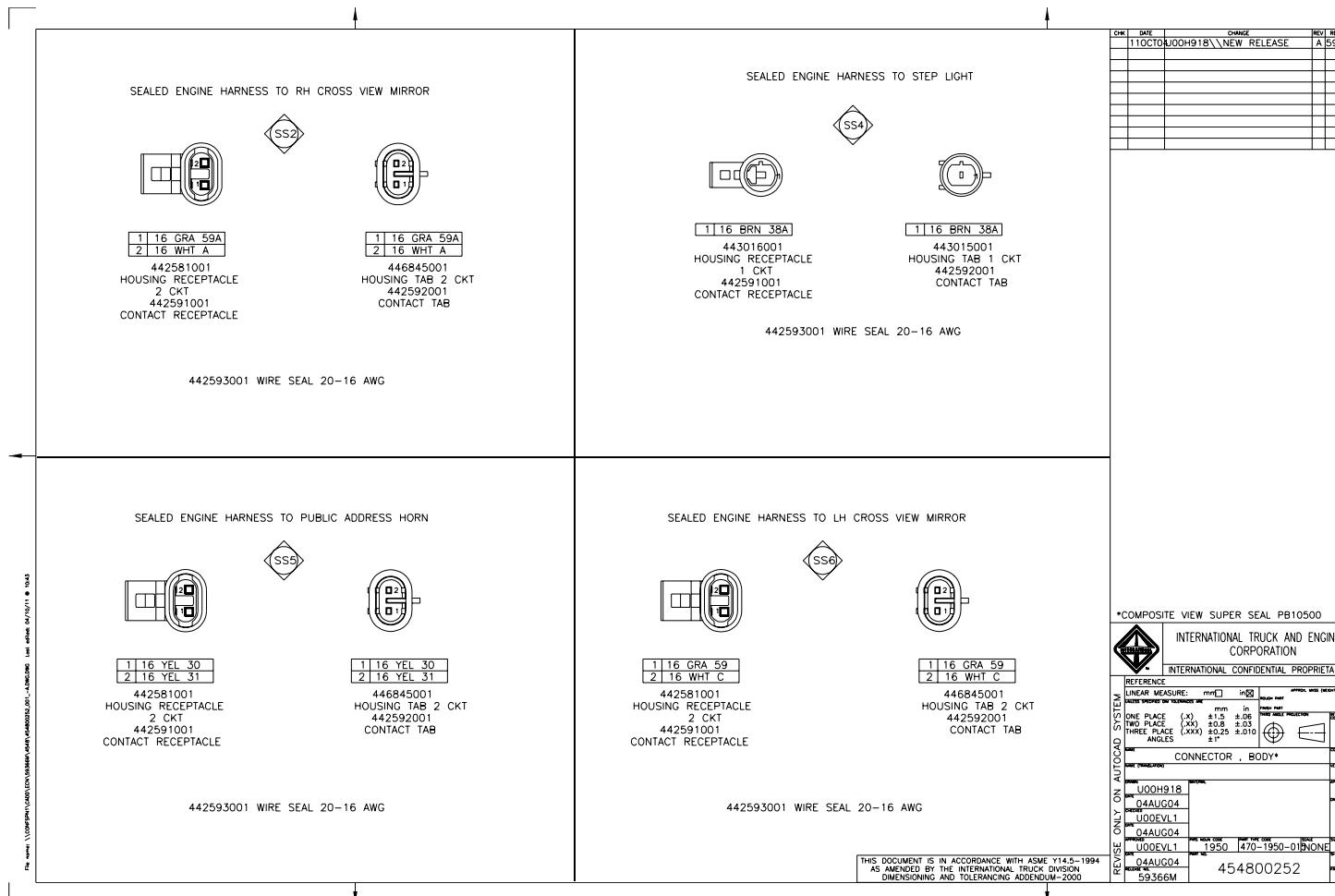


Figure 332 SS2, SS4, SS5, SS6

13.50. SS7, SS8, SS13, SS14

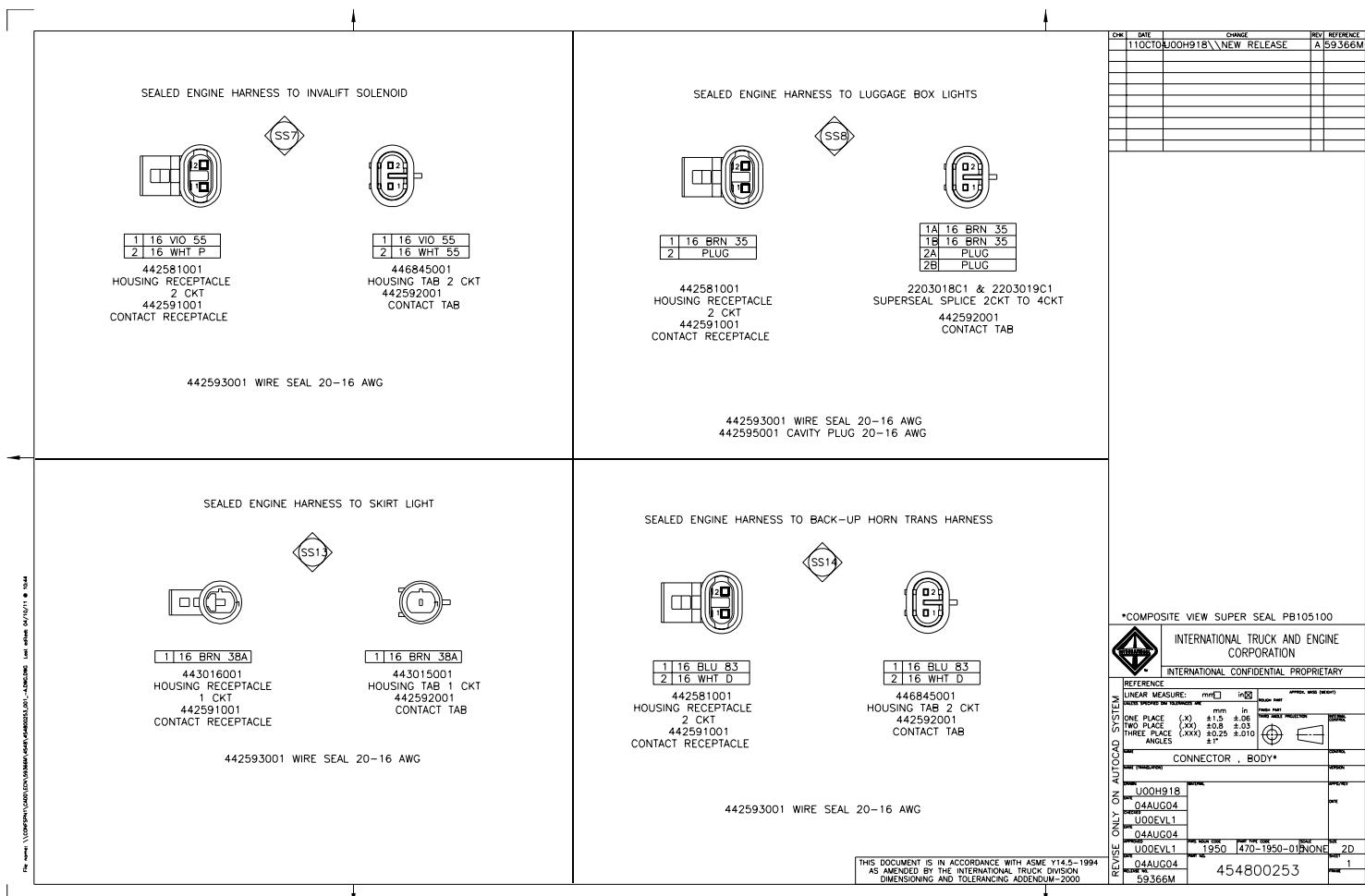


Figure 333 SS7, SS8, SS13, SS14

13.51. SS15, SS16, SS17, SS20

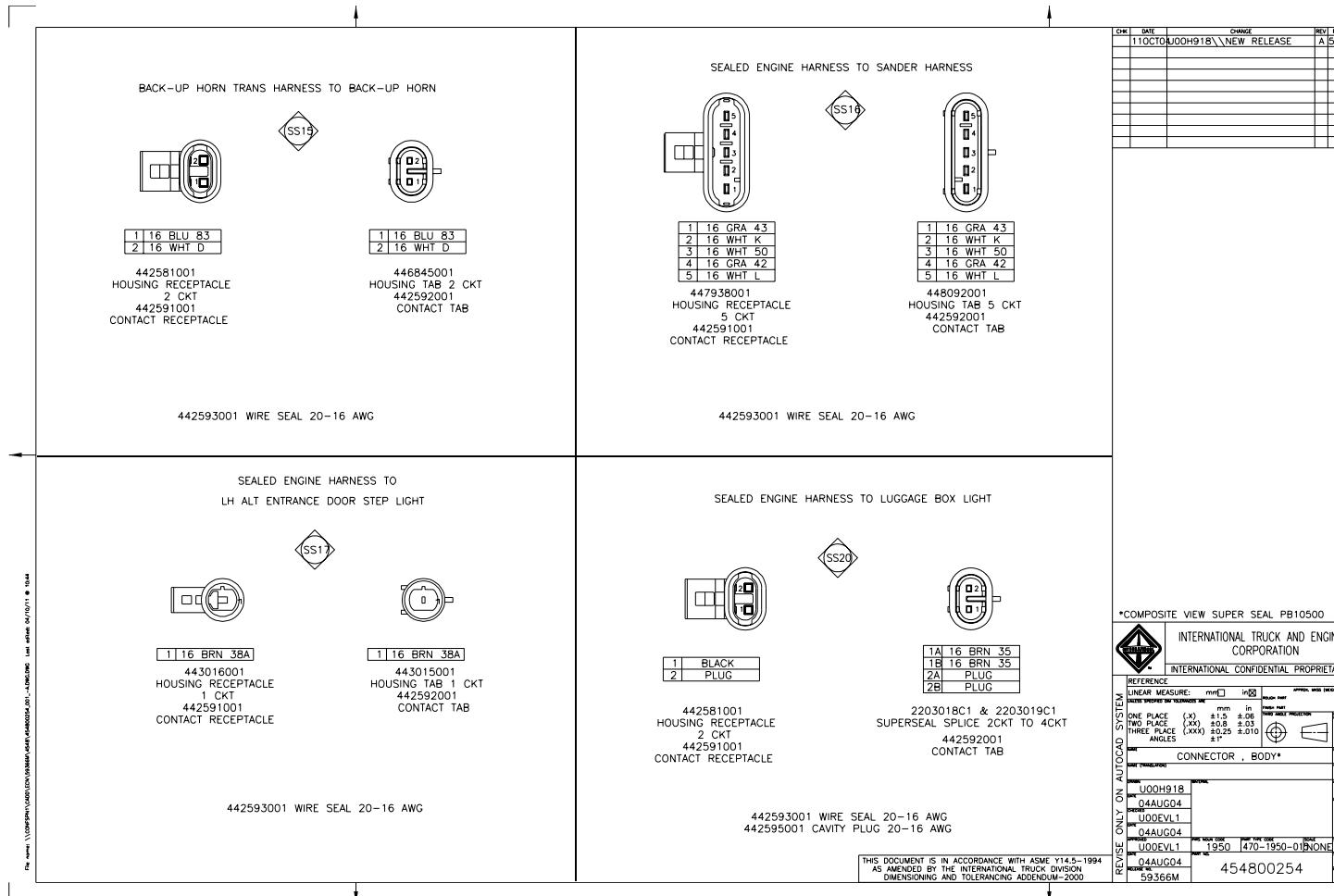


Figure 334 SS15, SS16, SS17, SS20

13.52. SS21, SS22, SS23, SS24

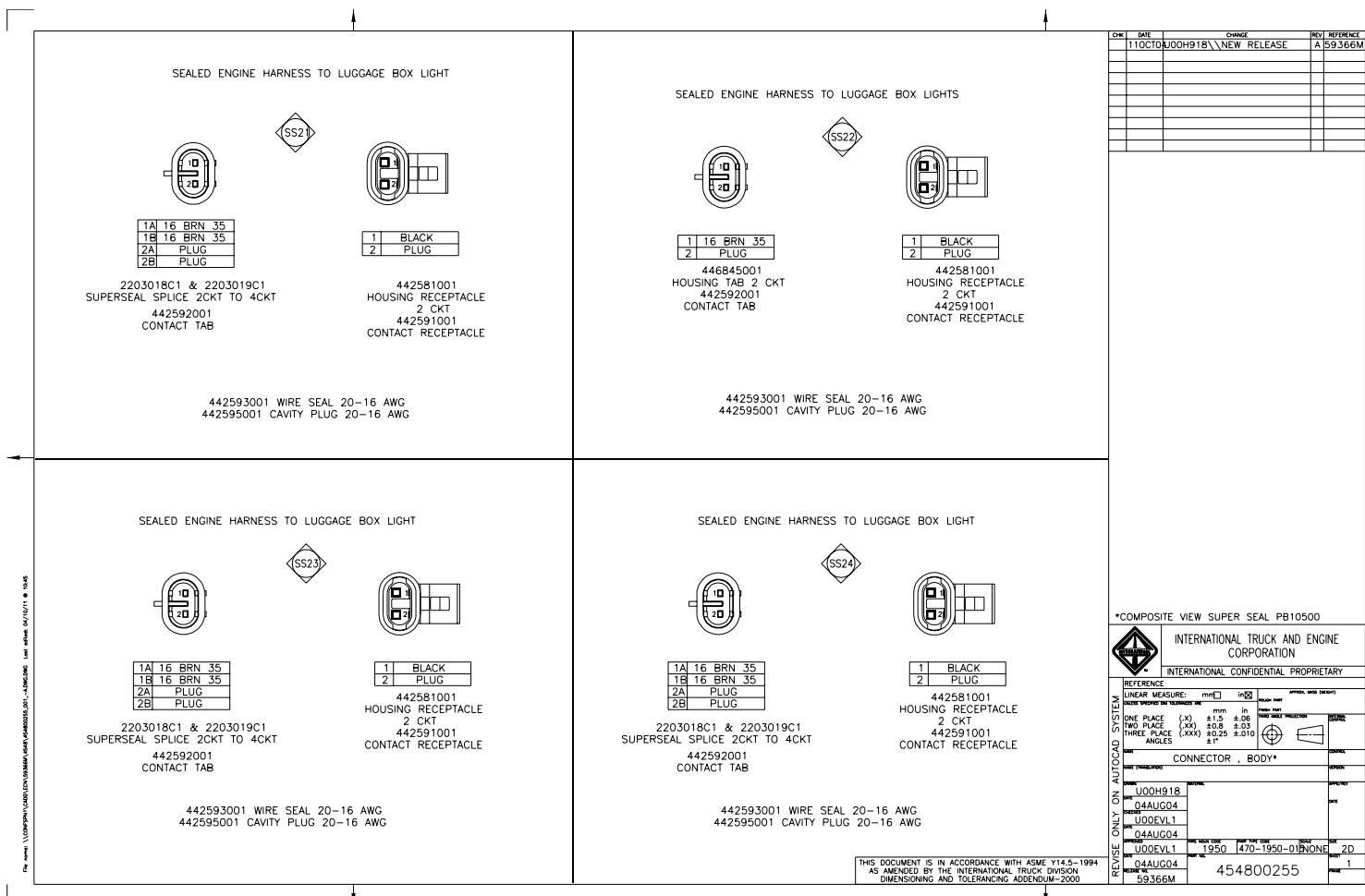


Figure 335 SS21, SS22, SS23, SS24

13.53. SS25, SS200, SS201, SS204

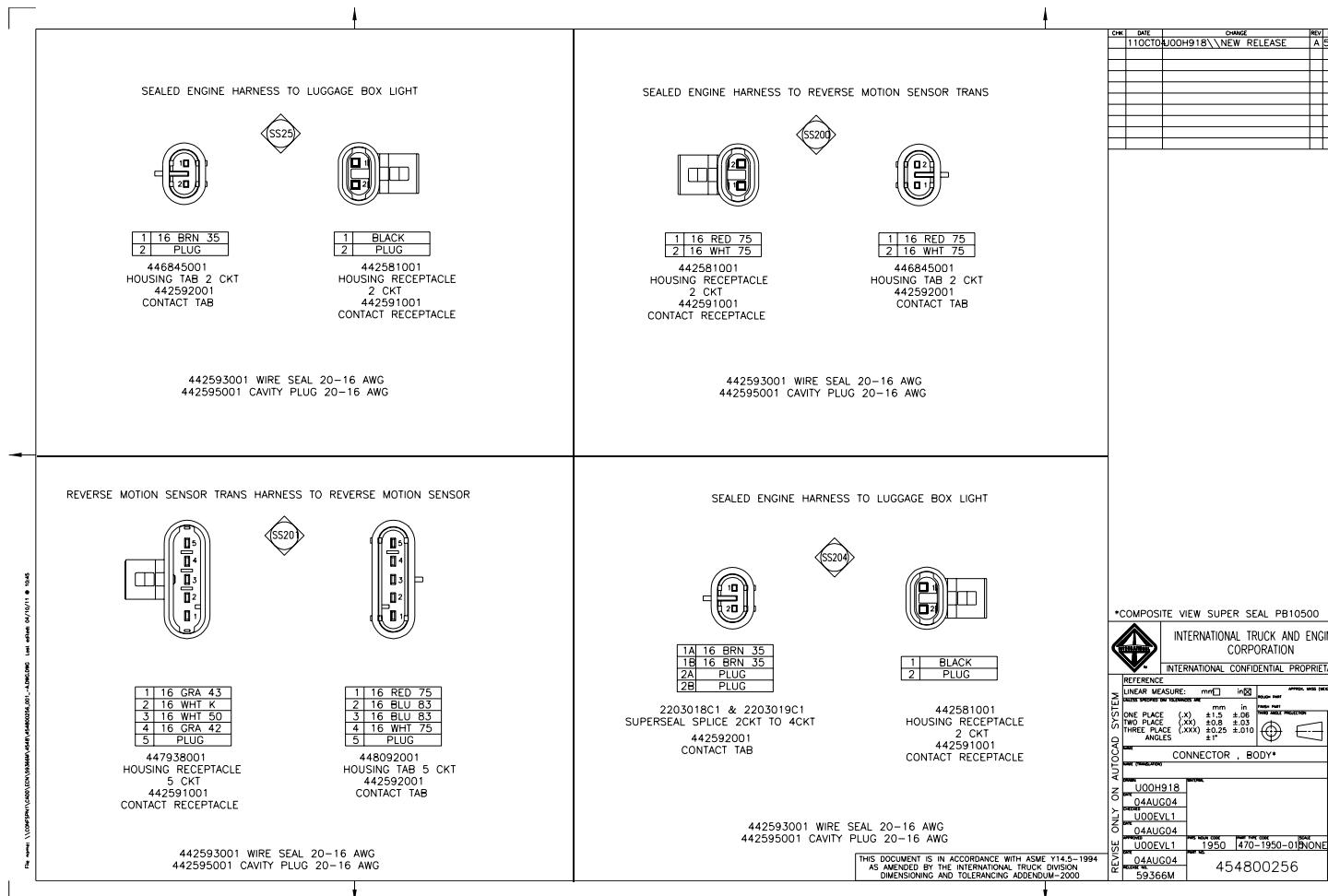
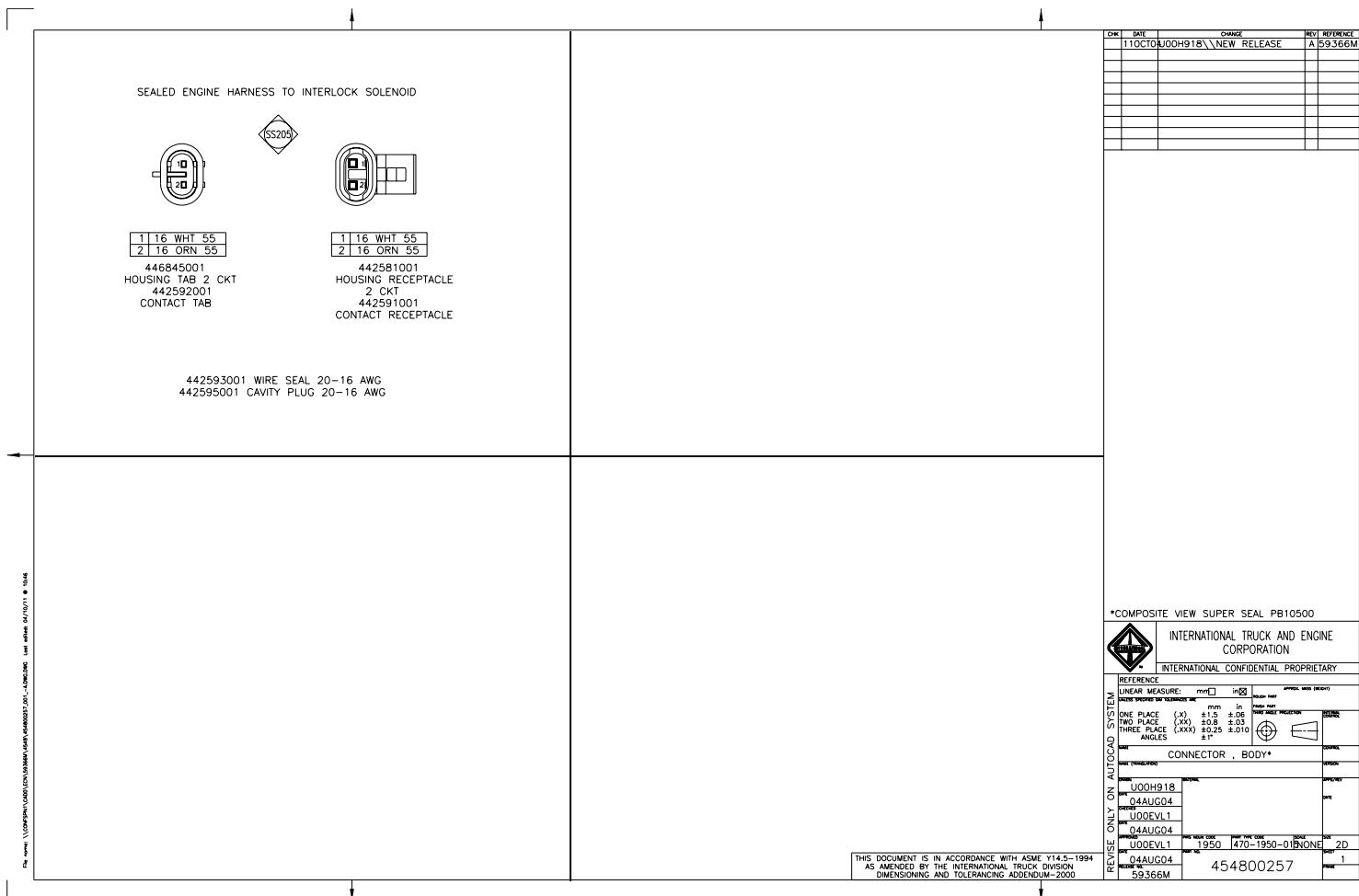


Figure 336 SS25, SS200, SS201, SS204

13.54. SS205



13.55. ES1, ES2, ES3, ES10

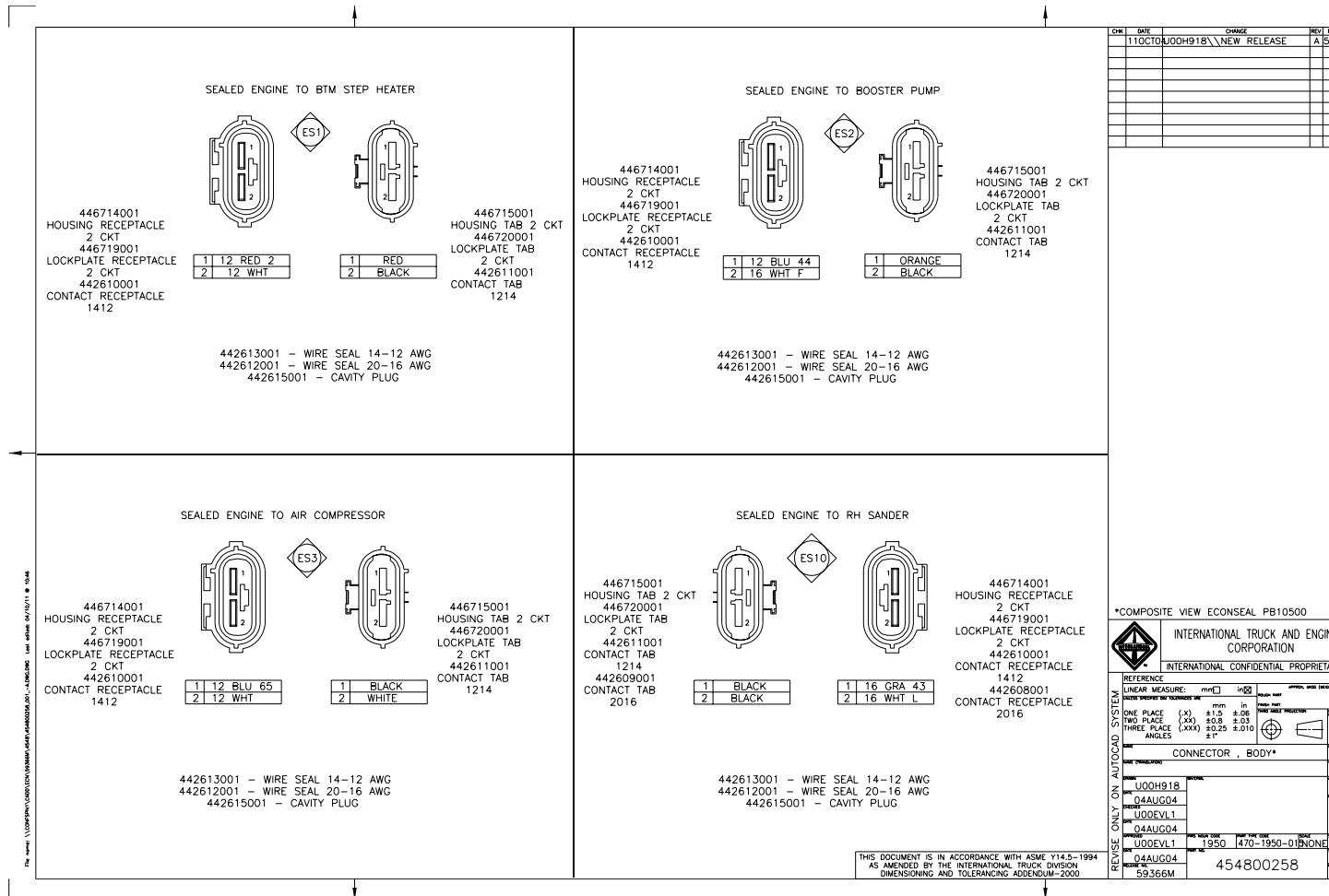


Figure 338 ES1, ES2, ES3, ES10

13.56. ES12, ES13

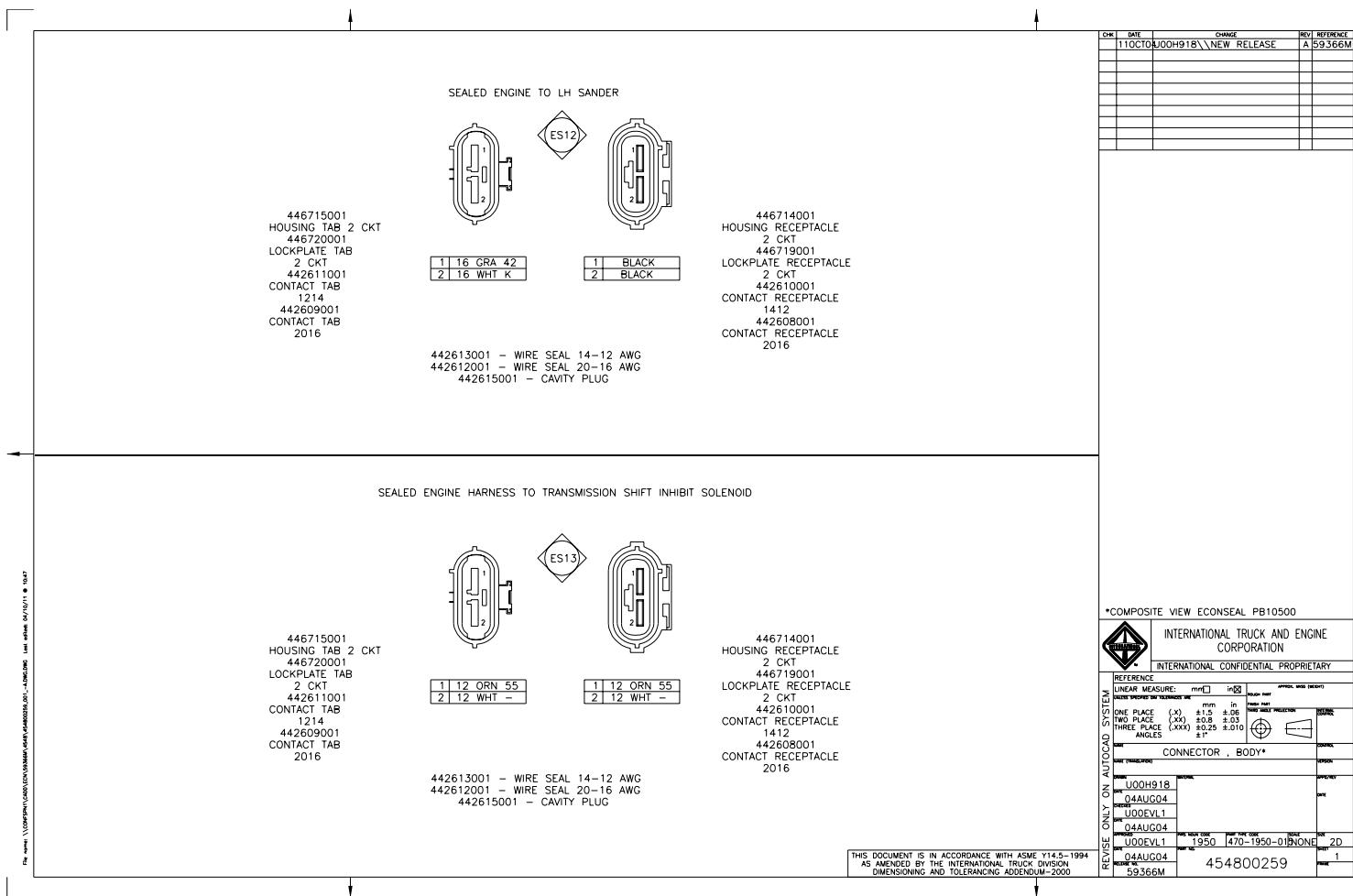


Figure 339 ES12, ES13

13.57. CIRCUIT # TO WIRE FUNCTION CHART

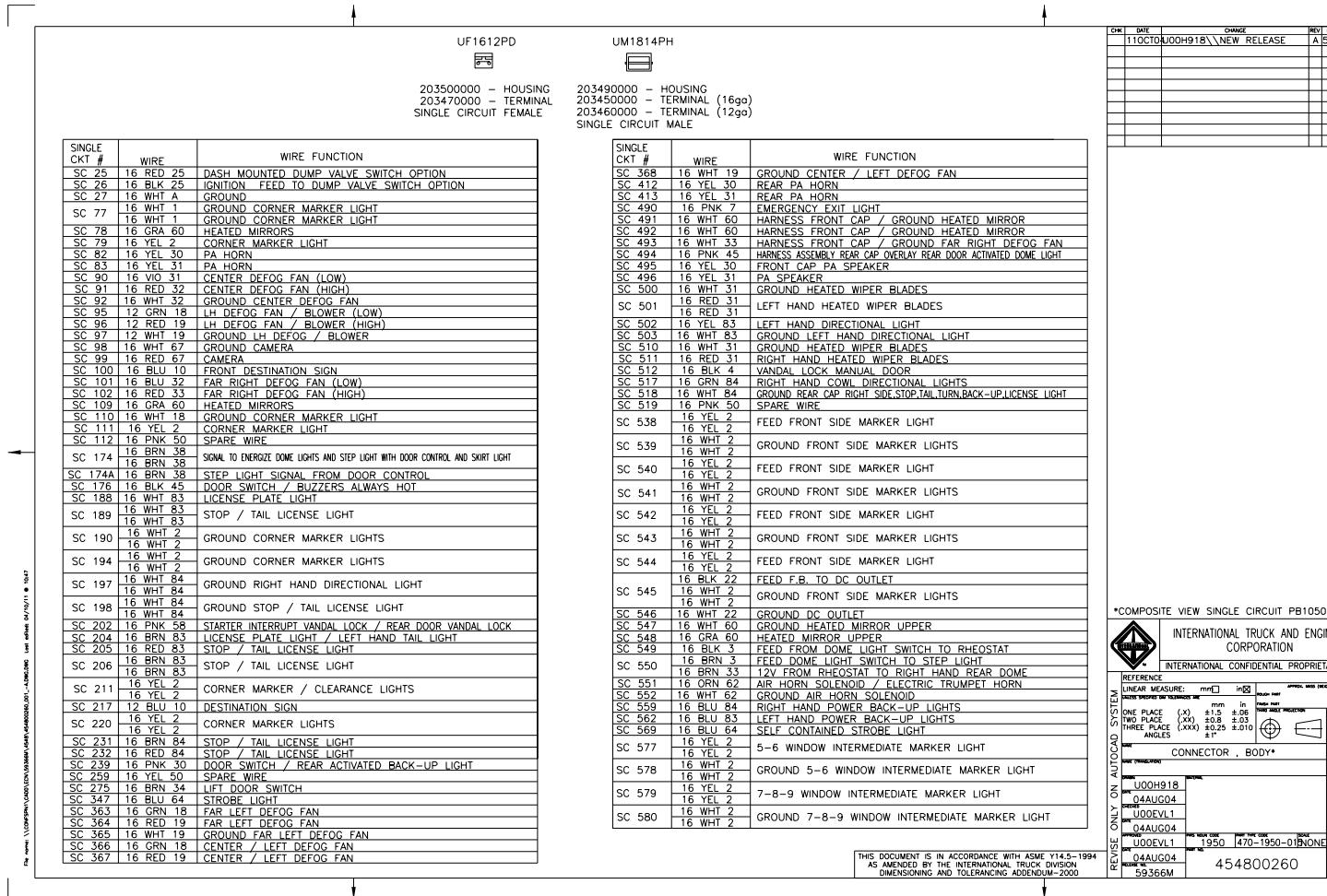


Figure 340 Circuit # to Wire Function Chart

13.58. CIRCUIT # TO WIRE FUNCTION CHART

UF1612PD		UM1814PH		OKR DATE CHANGE REV REFERENCE	
203500000 - HOUSING 203470000 - TERMINAL SINGLE CIRCUIT FEMALE		203490000 - HOUSING 203450000 - TERMINAL (16ga) 203460000 - TERMINAL (12ga)		U110CT0/U00H91B\\NEW RELEASE A 59366M	
SINGLE CIRCUIT MALE		SINGLE CIRCUIT MALE			
WIRE		WIRE FUNCTION			
SC 580	16 WHT 2	GROUND 7-8-9 WINDOW INTERMEDIATE MARKER LIGHT			
SC 581	16 WHT 2	10-11 WINDOW INTERMEDIATE MARKER LIGHT			
SC 582	16 WHT 2	GROUND 10-11 WINDOW INTERMEDIATE MARKER LIGHT			
SC 583	16 YEL 2	12-13 WINDOW INTERMEDIATE MARKER LIGHT			
SC 584	16 WHT 2	GROUND 12-13 WINDOW INTERMEDIATE MARKER LIGHT			
SC 587A	16 BRN 34	EXTERIOR INVALID LIFT			
SC 591	16 BRN 84	INTERIOR LIFT LIGHT			
SC 592	16 WHT 34	TO EXTERIOR LIFT LIGHT			
SC 592A	16 WHT 34	GROUND ANTERIOR LIFT LIGHT			
SC 592B	16 BRN 34	GROUND ADDITIONAL LIFT LIGHT			
SC 592C	16 WHT 34	GROUND INTERIOR LIFT LIGHT (TO EXTERIOR LIFT LIGHT TRANSITION HARNESS)			
SC 593	16 BRN 34	EXTERIOR INVALID LIFT			
SC 594	16 BRN 34	EXTERIOR INVALID LIFT			
SC 607	16 PNK 14	K/O WINDOW 2nd WINDOW SECTION			
SC 608	16 PNK 14	K/O WINDOW 3rd WINDOW SECTION			
SC 609	16 PNK 14	K/O WINDOW 4th WINDOW SECTION			
SC 610	16 PNK 14	K/O WINDOW 5th WINDOW SECTION			
SC 611	16 PNK 14	K/O WINDOW 6th WINDOW SECTION			
SC 612	16 PNK 14	K/O WINDOW 7th WINDOW SECTION			
SC 613	16 PNK 14	K/O WINDOW 8th WINDOW SECTION			
SC 614	16 PNK 14	K/O WINDOW 9th WINDOW SECTION			
SC 615	16 PNK 14	K/O WINDOW 10th WINDOW SECTION			
SC 616	16 BLU 44	RH SPEAKER (+) 1st WINDOW SECTION			
SC 617	16 PNK 43	RH SPEAKER (-) 1st WINDOW SECTION			
SC 618	16 BLU 44	RH SPEAKER (+) 2nd WINDOW SECTION			
SC 619	16 PNK 43	RH SPEAKER (-) 2nd WINDOW SECTION			
SC 620	16 BLU 44	RH SPEAKER (+) 3rd WINDOW SECTION			
SC 621	16 PNK 43	RH SPEAKER (-) 3rd WINDOW SECTION			
SC 622	16 BLU 44	RH SPEAKER (+) 4th WINDOW SECTION			
SC 623	16 PNK 43	RH SPEAKER (-) 4th WINDOW SECTION			
SC 624	16 BLU 44	RH SPEAKER (+) 5th WINDOW SECTION			
SC 625	16 PNK 43	RH SPEAKER (-) 5th WINDOW SECTION			
SC 626	16 BLU 44	RH SPEAKER (+) 6th WINDOW SECTION			
SC 627	16 PNK 43	RH SPEAKER (-) 6th WINDOW SECTION			
SC 628	16 BLU 44	RH SPEAKER (+) 7th WINDOW SECTION			
SC 629	16 PNK 43	RH SPEAKER (-) 7th WINDOW SECTION			
WIRE		WIRE FUNCTION			
SC 630	16 BLU 44	RH SPEAKER (+) 8th WINDOW SECTION			
SC 631	16 BLU 43	RH SPEAKER (-) 8th WINDOW SECTION			
SC 632	16 BLU 44	RH SPEAKER (+) 9th WINDOW SECTION			
SC 633	16 BLU 43	RH SPEAKER (-) 9th WINDOW SECTION			
SC 634	16 BLU 44	RH SPEAKER (+) 10th WINDOW SECTION			
SC 635	16 BLU 43	RH SPEAKER (-) 10th WINDOW SECTION			
SC 636	16 BLU 44	RH SPEAKER (+) 11th WINDOW SECTION			
SC 637	16 BLU 43	RH SPEAKER (-) 11th WINDOW SECTION			
SC 638	16 PNK 43	RH SPEAKER (+) 12th WINDOW SECTION			
SC 639	16 BLU 43	RH SPEAKER (-) 12th WINDOW SECTION			
SC 640	16 PNK 43	RH SPEAKER (+) 13th WINDOW SECTION			
SC 641	16 BLU 43	RH SPEAKER (-) 13th WINDOW SECTION			
SC 642	16 BLK 48	ALTERNATE ENTRANCE DOOR DUMP VALVE			
SC 643	16 BLK 48	ALTERNATE ENTRANCE DOOR DUMP VALVE			
SC 644	16 BLK 48	ALTERNATE ENTRANCE DOOR DUMP VALVE			
SC 653	16 BRN 34	TO INTERIOR LIFT LIGHT / EXTERIOR LIFT LIGHT OPTION			
SC 654	16 BRN 34	TO DROP FOR INTERIOR LIFT LIGHT			
SC 657	16 BRN 38	ALTERNATE ENTRANCE DOOR STEP LIGHT			
SC 658	16 BRN 38	ALTERNATE ENTRANCE DOOR STEP LIGHT			
SC 659	16 BRN 38	ALTERNATE ENTRANCE DOOR STEP LIGHT			
SC 685	16 BLK 16	STROBE LIGHT FEED			
SC 686	16 BLU 64	STROBE LIGHT			
SC 687	16 ORN 8	RED WARNING LIGHT INDICATOR			
SC 688	16 ORN 24	AMBER WARNING LIGHT INDICATOR			
SC 689	16 ORN 64	STROBE GROUND			
SC 690	16 RED 20	12V IGNITION SOLENOID #1			
SC 700	16 BLU 40	12V IGNITION SOLENOID #2			
SC 701	16 GRA 42	LH SPEAKER (-) 2nd WINDOW SECTION			
SC 702	16 PNK 41	LH SPEAKER (+) 2nd WINDOW SECTION			
SC 703	16 GRA 41	LH SPEAKER (-) 3rd WINDOW SECTION			
SC 704	16 GRA 42	LH SPEAKER (+) 3rd WINDOW SECTION			
SC 705	16 GRA 41	LH SPEAKER (+) 3rd WINDOW SECTION			
SC 706	16 GRA 41	LH SPEAKER (-) 4th WINDOW SECTION			
SC 707	16 GRA 42	LH SPEAKER (+) 4th WINDOW SECTION			
SC 708	16 PNK 41	LH SPEAKER (-) 4th WINDOW SECTION			
SC 709	16 GRA 41	LH SPEAKER (-) 5th WINDOW SECTION			
SC 710	16 PNK 41	LH SPEAKER (+) 5th WINDOW SECTION			
SC 711	16 GRA 42	LH SPEAKER (-) 5th WINDOW SECTION			
SC 712	16 GRA 41	LH SPEAKER (-) 6th WINDOW SECTION			
SC 713	16 PNK 41	LH SPEAKER (+) 6th WINDOW SECTION			
REFERENCE LINEAR MEASURE: mm <input type="checkbox"/> in <input checked="" type="checkbox"/>		APPROVAL NUMBER:		PART NUMBER:	
ONE PLACE (X)	mm ± .05	ONE PLACE (X)	in ± .008	ONE PLACE (X)	in ± .010
THREE PLACES (XXX)	mm ± .025	THREE PLACES (XXX)	in ± .008	THREE PLACES (XXX)	in ± .010
ANGLE	°	ANGLE	°	ANGLE	°
CONNECTOR , BODY*		REVIEW ONLY ON AUTOGRAPH SYSTEM		PRINTED DATE: 10/10/2004 BY: J.D. BROWN	
U00H918	04AUG04	U00EV1	1950-470-1950-1900	59366M	2D
U00EV1	04AUG04	U00EV1	1950-470-1950-1900	59366M	1
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994 AS DEFINED IN THE INTERNATIONAL TRADE DATA DIMENSIONING AND TOLERANCING ADDENDUM-2000					

Figure 341 Circuit # to Wire Function Chart

13.59. CIRCUIT # TO WIRE FUNCTION CHART



Figure 342 Circuit # to Wire Function Chart

13.60. SPL-1, SPL-2, SPL-16, SPL-20, SPL-22, SPL-30

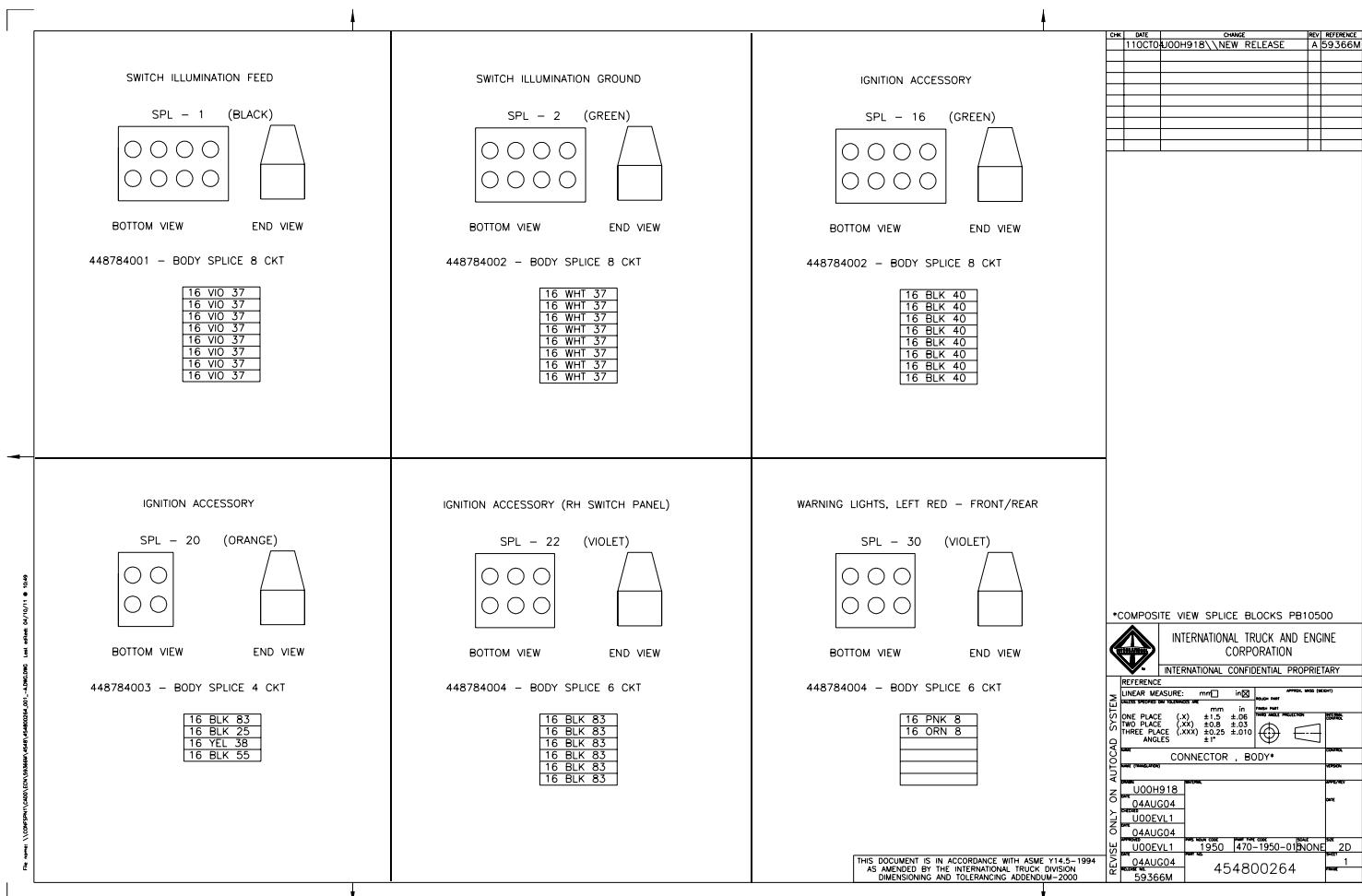


Figure 343 SPL-1, SPL-2, SPL-16, SPL-20, SPL-22, SPL-30

13.61. SPL-31, SPL-32, SPL-33, SPL-35, SPL-36, SPL-40

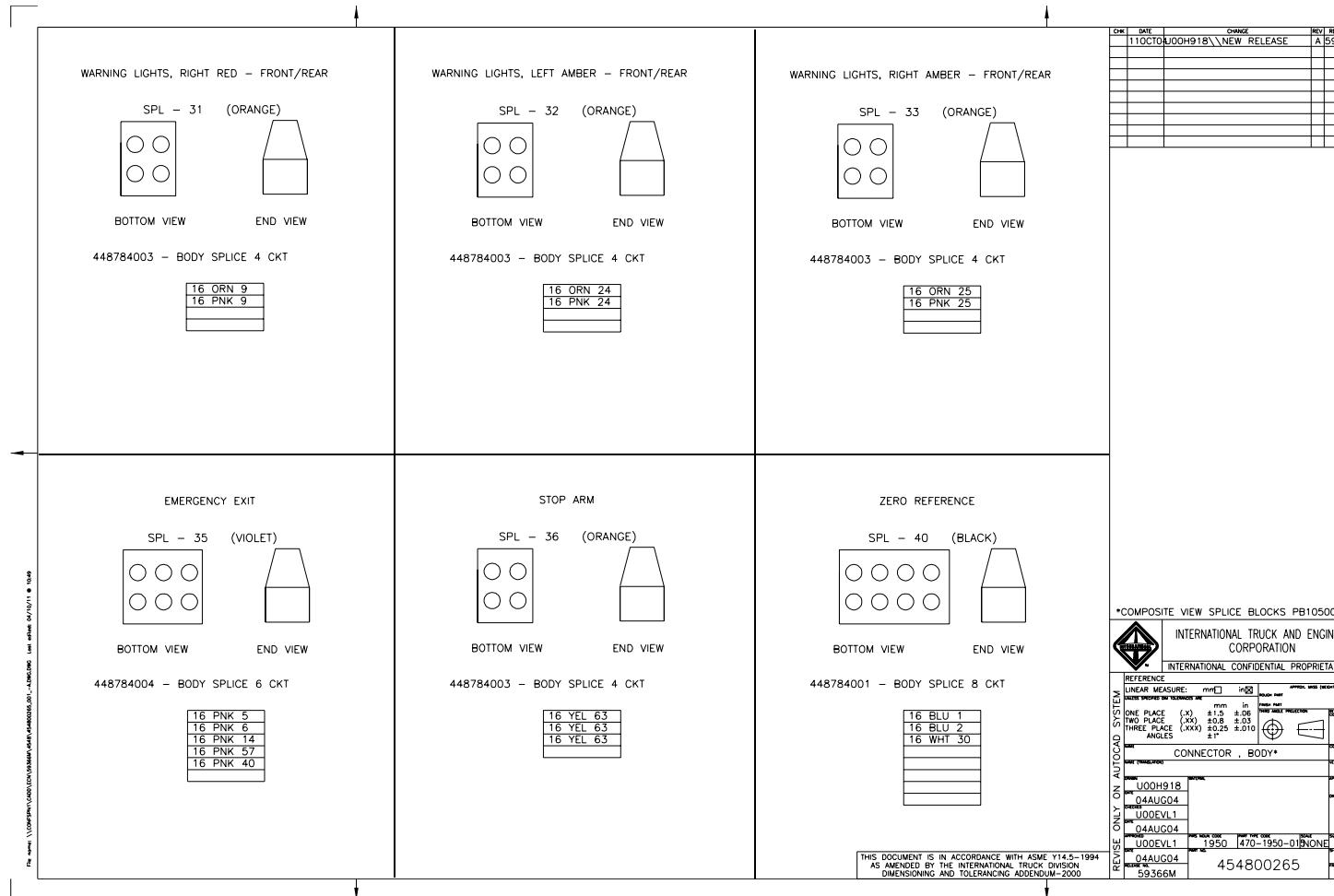


Figure 344 SPL-31, SPL-32, SPL-33, SPL-35, SPL-36, SPL-40

13.62. SPL-42, SPL-45, SPL-46, SPL-47

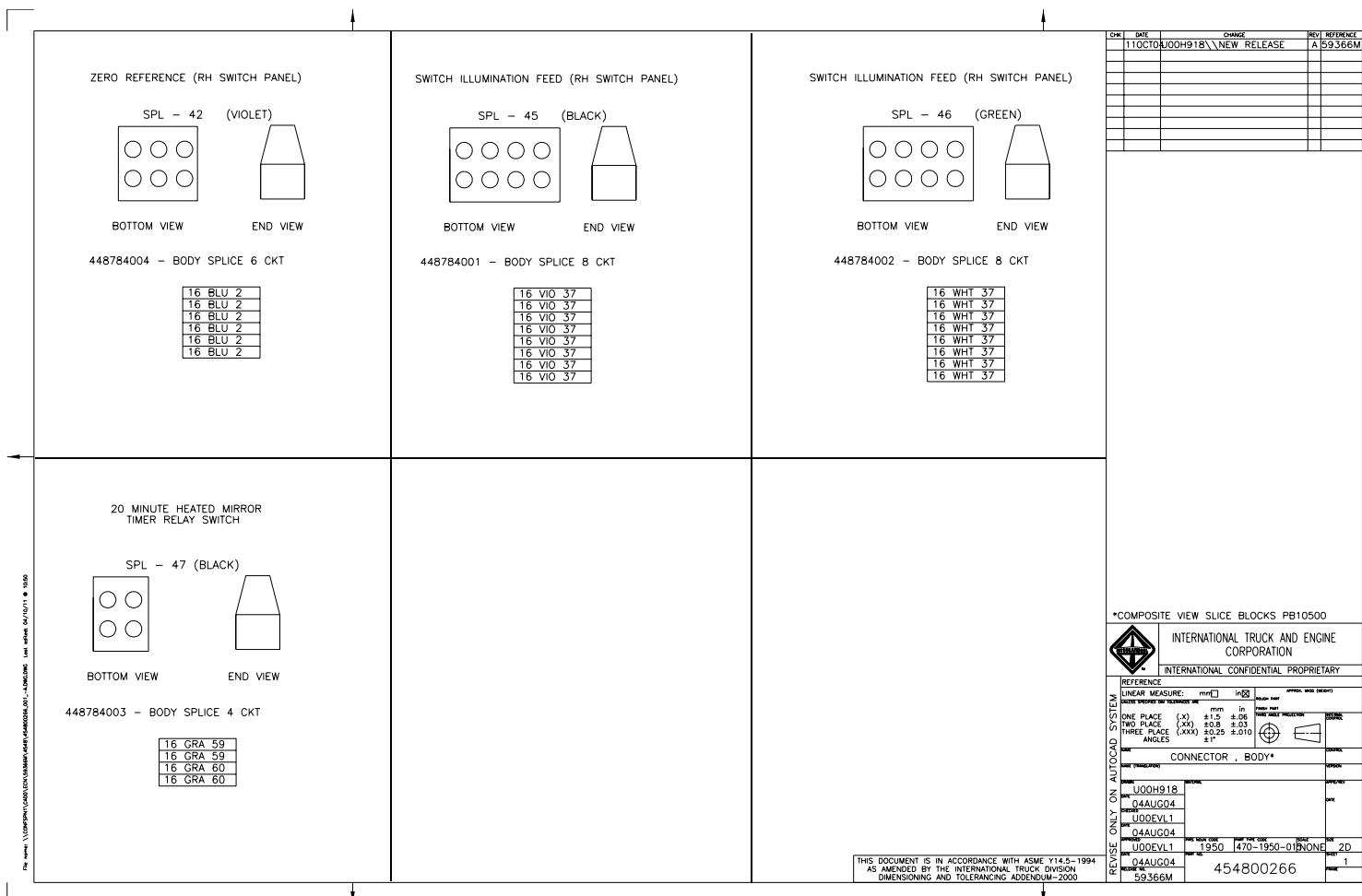


Figure 345 SPL-42, SPL-45, SPL-46, SPL-47

13.63. FB-A, FB-B, FB-C, FB-D, FB-E, FB-F, FB-G

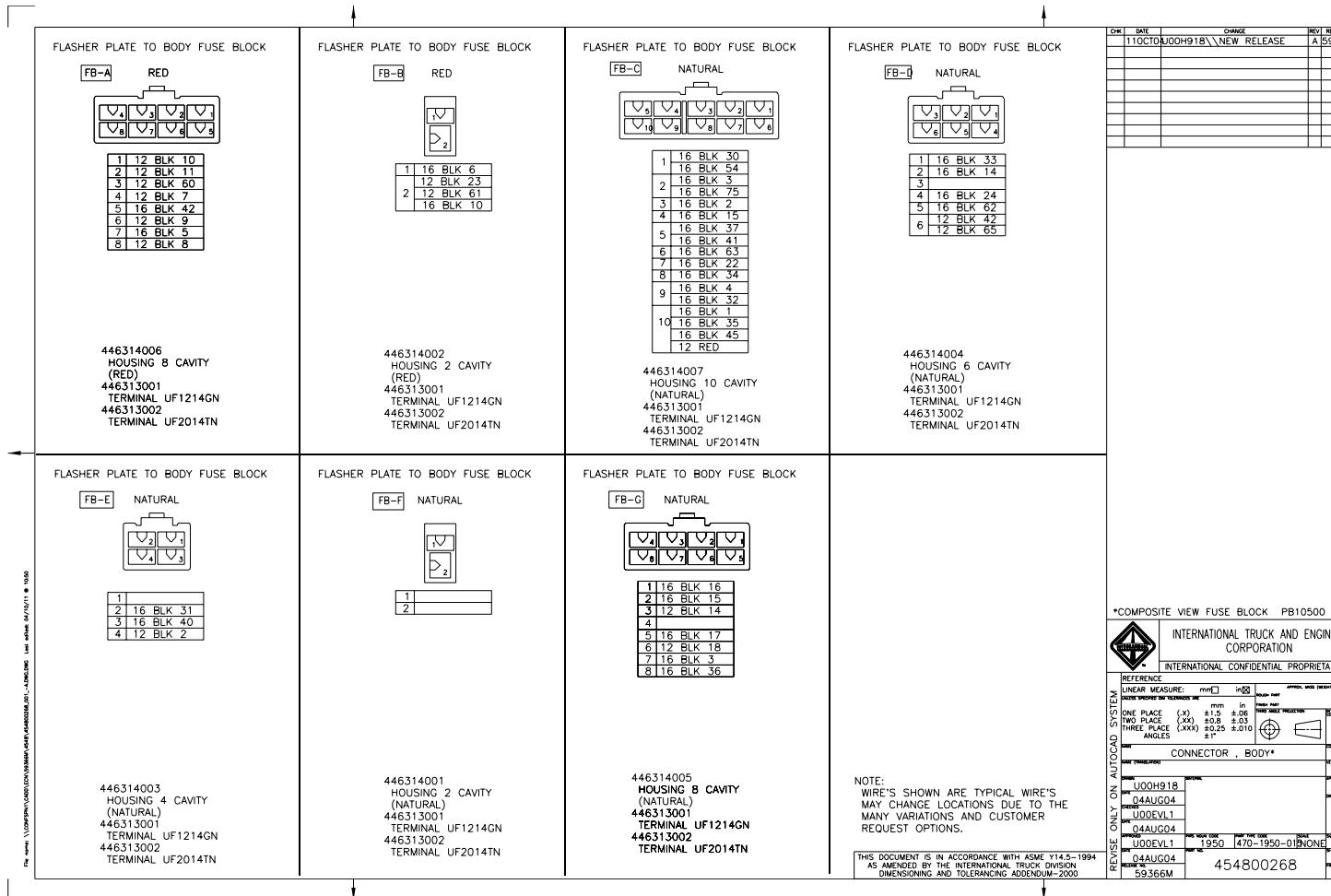


Figure 346 FB-A, FB-B, FB-C, FB-D, FB-E, FB-F, FB-G

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