



NOTE-1
 SEE DWG. F-46262 FOR LOCATION OF E-629 AND E-634 SPRINGS IN 2E-P15 TRUCKS ON P85L CARS.
 LEAVES - CARBON SPRING STEEL
 BANDS - WROUGHT IRON M-30Z GRADE "A" OR STEEL M-12Z GRADE C-1010

SPRING PLATE SIZE	SPRINGS PER TRUCK	"A"				"B"				"C"			
		FREE WORKING	WORKING	FREE WORKING	WORKING	FREE WORKING	WORKING	FREE WORKING	WORKING				
E-629 4x5 1/8"	2	8 7/8"	2 3/4"	17 3/4"	11 5/8"	8 7/8"	5815	8425	5/8"	2D-P15, 2E-P5, 2E-P5B, 2D13P1, 2E-P6, 2E-P7, 2E-P6A, 2E-P5P, 2E-P6B, 2E-P15			
E-633 4x5 1/8"	2	9 1/2"	2 3/4"	18 3/8"	11 5/8"	8 7/8"	6400	9000	5/8"	2D-P15, 2E-P5, 2E-P5B, 2D13P1, 2E-P6, 2E-P7, 2E-P6A, 2E-P5P, 2E-P6B, 2E-P15			
E-634 4x3 3/8"	2	8 1/8"	2 5/8"	17 1/8"	11 5/8"	9"	7800	11200	3/8"	2E-P5, 2E-P5B, 2E-P6, 2E-P7, 2E-P6A, 2E-P5P, 2E-P6B, 2E-P15			
E-635 4x3 3/8"	2	8"	2 5/8"	17"	11 5/8"	9"	8000	11950	3/8"	2E-P5, 2E-P5B, 2E-P6, 2E-P7, 2E-P6A, 2E-P5P, 2E-P6B, 2E-P15			
E-652 4x3 3/8"	2	9 1/4"	2 5/8"	18 1/4"	11 5/8"	9"	8525	11900	3/8"	2E-P1			

LENGTH OF PLATES

No OF PLATE	E-629	E-633	E-634	E-652	E-655
1	6 5/8"	6 5/8"	7 1/4"	7"	7"
2	10 1/4"	10 1/4"	11 1/2"	11"	11"
3	13 7/8"	13 7/8"	15 3/4"	15"	15"
4	17 1/2"	17 1/2"	20"	19"	19"
5	21 1/8"	21 1/8"	24 1/4"	23"	23"
6	24 3/4"	24 3/4"	28 1/2"	27"	27"
7	28 3/8"	28 3/8"	32 3/4"	31"	31"
8	32"	32"	37"	35"	35"
9	35 5/8"	35 5/8"	41 1/4"	39"	39"
10	39 1/4"	39 1/4"	42 3/8"	40 3/4"	40 3/4"
11	40 3/8"	40 3/8"	42 3/8"	40 3/4"	40 3/4"

THE PENNSYLVANIA RAILROAD
 PASSENGER CARS
 TRUCKS
 ELECTRICAL SPRINGS
 PHILADELPHIA 2-21-46
 CHIEF OF MOTIVE POWER
 4-35308
 MECHANICAL ENGINEER
 E
 J. M. ABCDEFGH I

2E-P6B, 2E-P15
 2D13P1, 2D-P16, 2E-P6, 2E-P7, 2E-P5P
 2D-P15, 2E-P5, 2E-P1, 2D12P1, 2E-P5B

ISSUED - 3-8-1946
 7-25-46 B.R.S.
 5-2-49 C.R.S.
 5-0-49 D.W.V.
 2-5-50 E.R.S.
 4-5-51 F.W.
 1-10-52 G.DRO
 6-4-52 H.R.S.
 1-5-73 I.R.W.

CLASS E-P5P ADDED.
 1-10-52
 NOTE COVERING BEARING SURFACES OF SPRING ADDED. 6-4-52 (P-58-52)
 CLASS 2E-P15 AND NOTE-1 ADDED.
 1-5-73