

**L.J. Smith<sup>®</sup>**  
**Stair Systems**

... Proudly announces additions  
 to our box newel offering....

We are now offering our traditional LJ-4091 box newels with decorative fluted panels, recessed panels and raised panels designed to correspond with other millwork in the home. These styles are available in oak, beech, poplar, maple, cherry and gloss primed.



**LJ-4091**  
Fluted Panel

**LJRC-4091**  
Recessed Panel

**LJRA-4091**  
Raised Panel

The following new box newels are crafted in the same manner as our traditional LJ-4075 Box Newels. Their solid construction allows for various installation methods. These new items are available in oak, beech, poplar, maple, cherry and gloss primed.



**LJ-4075-50**  
Box Newel  
(a shorter version of our 66" LJ-4075)

**LJ-4175SL**  
Box Newel Sleeve  
(for use with LJ-4075 and LJ-4075-50)

**LJ-4175-50**  
Box Newel with Sleeve  
(LJ-4075-50 50" newel and sleeve together)

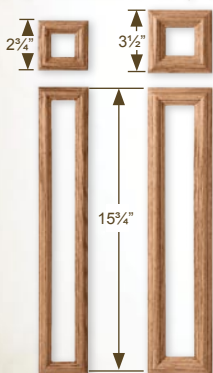
**LJ-4175**  
Box Newel with Sleeve  
(LJ-4075 66" newel and sleeve together)

**LJ-4391**  
Box Newel with Interchangeable Top Caps  
(The moulding is different from our existing box newels)

Each LJ-4391 Box Newel comes with two loose Top Caps for creating the desired look. The chosen cap is easily installed using construction adhesive and the provided wood pin.



**PICTURE FRAME KITS** — These kits add dimension to plain panel box newels. They are an economical alternative to fluted panel, recessed panel and raised panel box newels. Two moulding sizes are available (see compatibility chart to the right). Each kit comes with 4 square frames (1 for each face of the top block), and 4 rectangular frames (1 for each center panel). Each 8 pc. kit is sold separately and is available in oak, beech, poplar, maple, cherry and gloss primed.



**LJ-9203**  
Small Picture Frame Kit

**LJ-9204**  
Large Picture Frame Kit

Suggestion: For a more dramatic look, consider using one specie of picture frame kit on a box newel of a different wood specie.



LJ-4091 Box Newel with LJ-9204 Large Picture Frame Kit

The following chart shows which Picture Frame Kits (listed along the left side) we recommend using with each of our box newels listed across the top.

	LJ-4075	LJ-4075-50	LJ-4091	LJ-4092	LJ-4175	LJ-4175-50	LJ-4391	LJ-4392
LJ-9203	✓	✓			✓	✓	✓	✓
LJ-9204			✓	✓				

**Product Dimensions**

Item Number:	Top Plate Height	Top Molding Height	Middle Molding Height	Bottom Molding Height	Top Block Length	Center Length	Bottom Block Length	Bottom Square Size	Overall Length
All 4091's	1 3/8" (35 mm)	1 1/2" (38 mm)	3/4" (19 mm)	1 3/8" (35 mm)	6 1/4" (159 mm)	20 3/4" (527 mm)	23" (584 mm)	6 1/4" (159 mm)	55" (1397 mm)
LJ-4075-50	1 3/8" (35 mm)	1 1/2" (38 mm)	3/4" (19 mm)	N/A	6 1/4" (159 mm)	N/A	40 1/4" (1019 mm)	3 1/2" (89 mm)	50" (1270 mm)
LJ-4175	1 3/8" (35 mm)	1 1/2" (38 mm)	3/4" (19 mm)	N/A	6 1/4" (159 mm)	*34 3/8" (873 mm)	*22 1/8" (562 mm)	4 1/2" (114 mm)	66 3/4" (1695 mm)
LJ-4175-50	1 3/8" (35 mm)	1 1/2" (38 mm)	3/4" (19 mm)	N/A	6 1/4" (159 mm)	*17 7/8" (453 mm)	*22 1/8" (562 mm)	4 1/2" (114 mm)	50" (1270 mm)
LJ-4391	1 3/8" (35 mm) / 1 3/4" (41 mm)	1 1/2" (38 mm)	1 1/2" (38 mm)	1 1/2" (38 mm)	5 1/4" (133 mm)	22 3/4" (578 mm)	23 1/4" (591 mm)	5 1/2" (140 mm)	54 1/4" (1378 mm)

\*if the newel/sleeve are not trimmed.