



G-SCALE COUPLER CONVERSION LIST (6-28-22)

The below listings with an asterisk (*) indicates conversions with separate drawings and/or instructions not normally covered in the particular coupler instructions and are available upon request. Most conversions with an asterisk (*) are available on the internet at www.kadee.com/lsc.htm

Note: If the coupler conversion doesn't have a "New Generation" Type "E" Coupler option listed it is not available. If you would like "New Generation" Type "E" Couplers, you will need to purchase the listed coupler package (in order to have the necessary components for conversion) & then you would need to purchase the appropriate "New Generation" Type "E" Coupler replacement couplers & swap out couplers in original conversion. Use the coupler cross reference chart description or coupler description from Kadee® web site product page to identify the coupler style included in the packaging. The #782 & #783 have modified couplers that are not available in the "New Generation" Type "E" Coupler.

ACCRAFT, AMERICAN MODEL SUPPLY (AMS), AMERICAN MAINLINE (AML)

0-4-0 Caradoc.....	905 or 779
0-4-0 Ida.....	905 or 779
0-4-0 Porter.....	(Adjust Beam) 905 or 779
0-4-0 Ruby Deluxe.....	905 or 779
0-4-0T Ruby.....	(Adjust Beam) 905 or 779
0-6-2 Superior.....	905 or 779
2-4-2 Mimi.....	905 or 779
Shay - Mich. Cal #2.....	905 or 779
Shay - Mich. Cal #5.....	905 or 779
Shay - 13T Open End.....	905 or 779
Plymouth Switcher	
(Front).....	905 or 779
(Rear).....	835

* Freight Cars (Coupler Only) 835

Rolling Stock

Large Pocket.....	906 or 830
Small Pocket.....	835
* Disconnect Log.....	908 or 787

ARISTO-CRAFT (REA)

* 0-4-0 Switcher.....	909 or 831
* 2-4-2 Rogers Loco (Rear Only).....	909 or 831
2-8-0 Consolidation C-16 (Tender Only).....	909 or 831
* 2-8-2 Mikado (Pilot).....	909 or 831
Vanderbilt Tender	
(#1 Scale add .075" shim).....	906 or 830
* Slope Back Tender (#21900 Series).....	909 or 831
2-8-8-2 Mallet	
(Pilot).....	908 or 787
(Tender).....	909 or 831
* 4-6-2 Pacific (Tender Only).....	909 or 831
FA-1 Diesel Loco (First Production).....	793
FB-1 Diesel Loco (First Production).....	792
Lil' Critter.....	788
Center Cab Industrial Switcher.....	788
* E-8.....	906 or 830
* GP-40.....	908 or 787
RDC (Budd RDC-1).....	907 or 789
RS-3 Diesel	
Large Diameter (More than 8 Foot Diameter).....	908 or 787
8 Foot Diameter.....	788
Tight Diameter (Less than 8 Foot Diameter).....	786

* GE Dash 9-44 CW..... 907 or 789

GE U-25 B Locomotive Conversion Platform (Coupler not included)..... 884 (Use the #830 or #906 Coupler with the 884)

* SD-45 Diesel Loco.....	908 or 787
Doodle Bug-rail Car	
(Front).....	908 or 787
(Rear).....	909 or 831
* Eggliner Locomotive.....	908 or 787
* Rail Bus (Rear Only).....	909 or 831
* Snow Plow.....	788
Rolling Stock.....	909 or 831
Smooth Side Passenger Cars	
(mounted on "top" of extension).....	907 or 789
* Streamline Passenger Car.....	909 or 831
Heavyweight Passenger Car	
Conversion Platform (Coupler not included).....	881
"Flex Bracket" (Coupler not included).....	883
"Flex Bracket with #830 Couplers".....	838

ASTER Steam (Brass)

K-28 (LGB).....	791
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BACHMANN

* 4-6-0 Big Hauler.....	791
* 2-4-2 Prairie	
Pilot.....	907 or 789
Tender.....	909 or 831
* 2-4-2 Tank Switcher (Spectrum).....	909 or 831
2-8-0 Consolidation.....	781
2-8-0 C-19 Consolidation (Tender Only).....	916
2-8-2 K-27 (Tender Only).....	906 or 831 or 916
4-6-0 Ten Wheelers.....	791
* 0-4-0 Porter.....	796
2-6-0 Mogul (Tender Only).....	837
* 4-4-0 Centennial (Tender Only).....	837
Climax.....	782
* Heisler.....	835
Shay (New & Old Production)	
* Large Diameter (8 Foot Diameter & Larger)	
(Front).....	907 or 789
(Rear).....	835
* Small Diameter (Less than 8 Foot Diameter).....	909 or 831
* 45 Ton Diesel Switcher.....	835
* Side Dump Ore Car (All Plastic).....	907 or 789
Log Car (B).....	907 or 789
20' Rolling Stock.....	908 or 787
Other Rolling Stock - to date.....	909 or 831

BACHMANN SPECTRUM®

2-4-4 Forney.....	916
2-6-6-2 Baldwin Articulated.....	916
1:20.3 Narrow Gauge Rolling Stock.....	916

CHARLES RO

Rolling Stock.....	909 or 831
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DEPOT G

Rolling Stock.....	909 or 831
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DELTON

2-8-0 C-16 Locomotive (Tender Only).....	909 or 831
Rolling Stock.....	909 or 831

HARTLAND LOCOMOTIVE WORKS

Big John.....	784
* Mack Switcher.....	905 or 779
Sparky Switcher.....	905 or 779
* 0-4-0 Loco and Tender.....	832
* Dutchess 2-4-0 (Tender Only).....	909 or 831
* Princess 2-4-4 Forney (Tender Only).....	909 or 831
4-4-0 American (Tender Only).....	909 or 831
* Rolling Stock.....	909 or 831

KALAMAZOO

* 0-4-0 Loco #27 and #54.....	832
4-4-0 American (Tender Only).....	909 or 831
Freight Cars.....	909 or 831
Passenger Cars	
(Small Diameter) (Less than 8 Foot Diameter).....	797
(Larger Diameter) (8 Foot Diameter & Larger).....	834

LGB

STEAM

0-4-0 Small Steam	
(20100, 20101, 20200, 21211, 20761, 20750?, 21761, 22212, 23211).....	832

* 0-4-0 Industrial Loco (Field Rwy)..... 909 or 831

(20140, 21140, 22140, 23140).....	909 or 831
0-4-0 With Drive Tender (20151, 21151).....	796
0-4-0 Old West w/Cow Catcher (Tender Only).....	909 or 831
(20171, 22171).....	909 or 831

* 0-4-0 Porter (LEHMANN) (21771, 22771)..... 835

0-4-2 Chloe (Rear Only) (20130, 22130)..... 909 or 831

0-6-2 Series "U"..... 796

(20701, 20711, 21701, 21711, 22701, 20731, 23701)..... 796

0-6-6-0 CC Mallet Tank..... 832

(20851, 23851, 22852, 25851)..... 832

2-4-0 (20232, 21232)(Pilot? Tender only)..... 909 or 831

2-6-0 Mogul W/Coupler pilot..... 791

(20192, 21190, 22184, 22192, 23191, 24194, 25182, 25192, 25194, 26192, 27192, 29192)..... 791

2-6-0 Mogul "Bear Trap" w/Plow..... 909 or 831

(23192, 25192, 26182, 27182)..... 909 or 831

2-6-0 Mogul Draw Bar Pilot (Tender Only)..... 909 or 831

(20281, 21181, 22182, 23182, 24182)..... 909 or 831

2-6-0 Spreewald (21741, 22741)..... 909 or 831

2-6-2 Tank..... 799

(20801, 20802, 21802, 22801, 23802, 24801)..... 799

Forney (20251, 20252, 21251, 21252, 23252)..... 790

2-6-6-2 Mallet Sumpter Valley..... 783

(20892, 21892)..... 783

2-6-6-0 Mallet Utah Rwy Co. (20882, 21881)..... 783

2-8-2 Mikado (European Style) (22871, 22872)..... (?) 909 or 831

2-8-2 Mikado (20872, 21872, 23872, 24872, 25872)..... (?) 791

DIESEL

* F-7 All "A" & "B" Units..... 909 or 831

Alco DL 535E (20550, 21552, 20560, 21562, 22552, 22560, 22562, 23560, 24552)..... 909 or 831

DB Diesel loco (21510, 22512, 23510, 24512)..... 909 or 831

Diesel Switcher (20630 D&RGW), (22630 SVR), (23630 PRR)..... 909 or 831

* Genesis (20490)..... 909 or 831

Switcher (20604, 20610, 22604, 23600)..... 832

Industrial Switcher (20620, 21620)..... 832

Kleinlok Switcher (20900, 21900)..... 832

Track Cleaning Loco (20670)..... 832

Track Maintenance and Fire Dept (20330, 22330)..... 832

* Rail Truck (20680, 21680, 22680, 23680)..... 835

Diesel Snow Plow (25604)..... 832

TRAKTOR

Traktor Locos (20410, 27410).....	832
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ELECTRIC

Electric Loco Switcher (20300, 21300, 22300).....	832
GE6/6 RhB "Crocodile" (20400, 21400, 22400, 24402).....	832
GE2/4 Slant Rod Passenger (20440, 20450, 21440, 21450).....	799
Tractor Locos (20410, 27410).....	832

ROLLING STOCK

2 Axle Cars.....	833
4 Axle Cars.....	909 or 831

* Field Railroad Cars (& similar short cars)..... 909 or 831

* Disconnect Log Car..... 909 or 831

#30410, 3530, 40430 Through 40470..... 798

Passenger Cars (Small Diameter)..... 797

LIONEL

0-4-0 Loco-Frontier Freight	
Thunder Mountain Express Great Northern.....	795
0-6-0 Gold Rush Special	
Disney Magic Express (Rear Only).....	795
4-4-2 Loco and Tender.....	794
GP-20 Diesel.....	908 or 787
Rolling Stock.....	909 or 831

MODEL DIE CASTING (MDC)

Little Hustler.....	909 or 831
* Big Hustler.....	835
Rolling Stock.....	909 or 831

PIKO

Steam Loco Tender - truck mount only.....	909 or 831
Rolling Stock.....	909 or 831

USA TRAINS

4-6-4 Hudson Steam (Tender only).....	906 or 830
Dockside 0-6-0T.....	909 or 831
* 44 Ton Loco.....	909 or 831
20 Ton Loco.....	785
* F-3 "A" & "B" Units	
(two options, instructions available) (Pilot).....	908 or 787
* (Pedestal).....	909 or 831
* (Platform).....	906 or 830

* GG-1..... 835

GP-7..... 785

GP-9..... 785

GP-30..... 909 or 831

* (Closer more secure coupling)..... 908 or 787

GP-38-2..... 785

* S-4..... 908 or 787

* SD-40-2..... 837

* SD-70 MAC..... 836

NW-2

Large Diameter (8 Foot Diameter & Larger)..... 908 or 787

* Small Diameter (Less than 8 Foot Diameter)..... 909 or 831

Rolling Stock..... 909 or 831

Ultimate Series

* Extruded Aluminum Passenger Car..... 906 or 830

* Modern Tank Car..... 906 or 830

* 4 Bay Center Flow Hopper..... 906 or 830

60' Box Car Cushion Underframe..... 906 or 830

Freight Cars - With Body Mounts..... 906 or 830

DIMENSIONS OF G-SCALE BODY MOUNTED GEAR BOXES

#910..... 1 21/32" long x 1 5/32" wide x 13/32" high

#911..... 1 7/32" long x 25/32" wide x 3/8" high

#912..... 9/16" long x 13/16" wide x 3/8" high

DIMENSIONS OF G-SCALE STATIONARY SHANK COUPLERS

#904..... 1" long x 1/4" wide x 3/16" high

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ACCUCRAFT, AMERICAN MODEL SUPPLY (AMS), AMERICAN MAINLINE (AML)		BACHMANN SPECTRUM®		* Rail Truck (20680, 21680, 22680, 23680) 1835 Diesel Snow Plow (25604) 1832 ELECTRIC Electric Loco Switcher (20300, 21300, 22300) 1832 GE6/6 RhB "Crocodile" (20400, 21400, 22400, 24402) 1832 GE2/4 Slant Rod Passenger (20440, 20450, 21440, 21450) 1799 ROLLING STOCK 2 Axle Cars 1833 4 Axle Cars 1909 or 1831 * Field Railroad Cars (& similar short cars) 1909 or 1831 * Disconnect Log Car 1909 or 1831 #30410, 3530, 40430 Through 40470 Passenger Cars (Small Diameter) 1797	
0-4-0 Caradoc 1905 or 1779 0-4-0 Ida 1905 or 1779 0-4-0 Porter (Adjust Beam) 1905 or 1779 0-4-0 Ruby Deluxe 1905 or 1779 0-4-OT Ruby (Adjust Beam) 1905 or 1779 0-6-2 Superior 1905 or 1779 2-4-2 Mimi 1905 or 1779 4-8-8-4 Big Boy 1:32 (Tender Only) 1904 or 822 Shay - Mich. Cal #2 1905 or 1779 Shay - Mich. Cal #5 1905 or 1779 Shay - 13T Open End 1905 or 1779 Plymouth Switcher 1905 or 1779 * Freight Cars (Coupler Only) 1835 Rolling Stock Large Pocket (with shim) 1906 or 820 Small Pocket 1835 * Disconnect Log (Link & Pin Pocket) 921		CHARLES RO Rolling Stock 1909 or 1831 DEPOT G Rolling Stock 1909 or 1831 DELTON 2-8-0 C-16 Locomotive (Tender Only) 1909 or 1831 Rolling Stock 1909 or 1831 HARTLAND LOCOMOTIVE WORKS Big John 1784 * Mack Switcher 1905 or 1779 Sparky Switcher 1905 or 1779 * 0-4-0 Loco and Tender 1832 * Dutchess 2-4-0 (Tender Only) 1909 or 1831 * Princess 2-4-4 Forney (Tender Only) 1909 or 1831 4-4-0 American (Tender Only) 1909 or 1831 * Rolling Stock 1909 or 1831 KALAMAZOO * 0-4-0 Loco #27 and #54 1832 4-4-0 American (Tender Only) 1909 or 1831 Freight Cars 1909 or 1831 Passenger Cars (Small Diameter) (Less than 8 Foot Diameter) 1797 (Larger Diameter) (8 Foot Diameter & Larger) 1834 J & M MODELS Freight Cars 1906 or 820 LGB STEAM 0-4-0 Small Steam (20100, 20101, 20200, 21211, 20761, 20750?, 21761, 22212, 23211) 1832 * 0-4-0 Industrial Loco (Field Rwy) (20140, 21140, 22140, 23140) 1909 or 1831 0-4-0 With Drive Tender (20151, 21151) 1796 0-4-0 Old West w/Cow Catcher (Tender Only) (20171, 22171) 1909 or 1831 * 0-4-0 Porter (LEHMANN) (21771, 22771) 1835 0-4-2 Chloe (Rear Only) (20130, 22130) 1909 or 1831 0-6-2 Series "U" (20701, 20711, 21701, 21711, 22701, 20731, 23701) 1796 0-6-6-0 CC Mallet Tank (20851, 23851, 22852, 25851) 1832 2-4-0 (20232, 21232) (Pilot? Tender only) 1909 or 1831 2-6-0 Mogul W/Coupler pilot (20192, 21190, 22184, 22192, 23191, 24194, 25182, 25192, 25194, 26192, 27192, 29192) 1791 2-6-0 Mogul "Bear Trap" w/Plow (23192, 25192, 26182, 27182) 1909 or 1831 2-6-0 Mogul Draw Bar Pilot (Tender Only) (20281, 21181, 22182, 23182, 24182) 1909 or 1831 2-6-0 Spreewald (21741, 22741) 1909 or 1831 2-6-2 Tank (20801, 20802, 21802, 22801, 23802, 24801) 1799 Forney (20251, 20252, 21251, 21252, 23252) 1790 2-6-6-2 Mallet Sumpter Valley (20892, 21892) 1783 2-6-6-0 Mallet Unitah Rwy Co. (20882, 21881) 1783 2-8-2 Mikado (European Style) (22871, 22872) (?) 1909 or 1831 2-8-2 Mikado (20872, 21872, 23872, 24872, 25872) (?) 1791 DIESEL * F-7 All "A" & "B" Units 1909 or 1831 Alco DL 535E (20550, 21552, 20560, 21562, 22552, 22560, 22562, 23560, 24552) 1909 or 1831 DB Diesel loco (21510, 22512, 23510, 24512) 1909 or 1831 Diesel Switcher (20630 D&RGW), (22630 SVR), (23630 PRR) 1909 or 1831 * Genesis (20490) 1909 or 1831 Switcher (20604, 20610, 22604, 23600) 1832 Industrial Switcher (20620, 21620) 1832 Kleinlok Switcher (20900, 21900) 1832 Track Cleaning Loco (20670) 1832 Track Maintenance and Fire Dept (20330, 22330) 1832			
ARISTO-CRAFT (REA) * 0-4-0 Switcher 1909 or 1831 * 2-4-2 Rogers LOCO (Rear Only) 1909 or 1831 2-8-0 Consolidation C-16 (Tender Only) 1909 or 1831 * 2-8-2 Mikado (Pilot) 1909 or 1831 Vanderbilt Tender (#1 Scale add .075" shim) 1906 or 820 * Slope Back Tender (#21900 Series) 1909 or 1831 2-8-8-2 Mallet (Pilot) 1908 or 1787 (Tender) 1909 or 1831 * 4-6-2 Pacific (Tender Only) 1909 or 1831 FA-1 Diesel LOCO (First Production) 1793 FB-1 Diesel LOCO (First Production) 1792 Lil' Critter 1788 Center Cab Industrial Switcher 1788 * E-8 1906 or 820 * GP-40 1908 or 1787 RDC (Budd RDC-1) 1789 RS-3 Diesel Large Diameter (More than 8 Foot Diameter) 1908 or 1787 8 Foot Diameter 1788 Tight Diameter (Less than 8 Foot Diameter) 1786 * GE Dash 9-44 CW 1789 GE U-25 B Locomotive Conversion Platform (Coupler not included) 884 (Use the #820 or #1906 Coupler with the 884) * SD-45 Diesel Loco 1908 or 1787 Doodle Bug-rail Car * (Front) 1908 or 1787 * Rear 1909 or 1831 * Eggliner Locomotive 1908 or 1787 * Rail Bus (Rear Only) 1909 or 1831 * Snow Plow 1788 Rolling Stock 1909 or 1831 Smooth Side Passenger Cars (mounted on "top" of extension) 1789 * Streamline Passenger Car 1909 or 1831 Heavyweight Passenger Car Conversion Platform (Coupler not included) 881 "Flex Bracket" (Coupler not included) 882 ASTER Steam (Brass) Hudson, New York Central (B) 827 K-28 (LGB) 1791 Caboose (B) 824 BACHMANN * 4-6-0 Big Hauler 1791 * 2-4-2 Prairie Pilot 1789 Tender 1909 or 1831 * 2-4-2 Tank Switcher (Spectrum) 1909 or 1831 2-8-0 Consolidation 1781 2-8-0 C-19 Consolidation (Tender Only) 1916 2-8-2 K-27 (Tender Only) 1906 or 1831 or 1916 4-6-0 Ten Wheelers 1791 * 0-4-0 Porter 1796 2-6-0 Mogul (Tender Only) 1837 * 4-4-0 Centennial (Tender Only) 1837 Climax 1782 * Heisler 1835 Shay (New & Old Production) * Large Diameter (8 Foot Diameter & Larger) (Front) 1789 (Rear) 1835 * Small Diameter (Less than 8 Foot Diameter) 1909 or 1831 * 45 Ton Diesel Switcher 1835 * Side Dump Ore Car (All Plastic) 1789 Log Car (B) (#920 is the same color as the car) 1906 or 820 20" Rolling Stock 1908 or 1787 Other Rolling Stock - to date 1909 or 1831					
MARKLN #1 Scale * Low Side Car 1789 * American Passenger Car "Flex Bracket" (Coupler not included) 882 MODEL DIE CASTING (MDC) Little Hustler 1909 or 1831 * Big Hustler 1835 Rolling Stock 1909 or 1831 MIKE'S TRAIN HOUSE (MTH) All Locomotives & Rolling Stock 1906 or 820 PIKO Steam Loco Tender - truck mount only 1909 or 1831 Rolling Stock 1909 or 1831 PRECISION SCALE CO. / IRON HORSE (PSC) Gondolas, Boxcars and Tank Cars 1906 or 820 SAMHONGSA Hopper Car 1904 or 822 USA TRAINS 4-6-4 Hudson Steam (Tender only) (add .075" shim) 1906 or 820 Dockside 0-6-0T 1909 or 1831 * 44 Ton Loco 1909 or 1831 20 Ton Loco 1785 * F-3 "A" & "B" Units (two options, instructions available) (Pilot) 1908 or 1787 * (Pedestal) 1909 or 1831 * (Platform) 1906 or 820 * GG-1 1835 GP-7 1785 GP-9 1785 GP-30 1909 or 1831 * (Closer more secure coupling) 1908 or 1787 GP-38-2 1785 * S-4 1908 or 1787 * SD-40-2 1837 * SD-70 MAC 1836 NW-2 Large Diameter (8 Foot Diameter & Larger) 1908 or 1787 * Small Diameter (Less than 8 Foot Diameter) 1909 or 1831 Rolling Stock 1909 or 1831 Ultimate Series * Extruded Aluminum Passenger Car 1906 or 820 * Modern Tank Car 1906 or 820 * 4 Bay Center Flow Hopper 1906 or 820 DIMENSIONS OF #1-SCALE BODY MOUNTED GEAR BOXES #1920 1 1/4" long x 7/8" wide x 5/16" high #821 17/32" long x 5/8" wide x 9/32" high #911 1 7/32" long x 25/32" wide x 3/8" high #912 9/16" long x 13/16" wide x 3/8" high DIMENSIONS OF #1-SCALE STATIONARY SHANK COUPLERS #822, 1904 1" long x 1/4" wide x 3/16" high #823 1" long x 1/4" wide x 5/16" high					