

## THE SECOND GENERATION

The Tommy Gate G2 Series is a dual-cylinder, parallel-arm design which utilizes a pair of hydraulic cylinders to lower and raise the lift by applying direct power to both sides of the platform. With forty-two inches of vertical travel, the G2 Series is a great fit for most any service body.

### ◀ G2-54-1642 TP38

*Shown with discontinued recessed light kit. Recessed lights have been replaced by a bolt-on kit.*

Hydraulic cylinders are built in-house. Precision cylinder welds are executed by robotic machines, while assembly and testing are done by hand.



## G2 SERIES LIFTGATE FEATURES

- Dual hydraulic cylinders
- Virtually maintenance-free components
- Recessed control
- Larger platforms
- Fully-enclosed hydraulic system located within the liftgate mainframe



Dual-drive liftgates provide increased durability for rigorous cycling and have low maintenance requirements. A paint-before-assembly process also increases the longevity of the lift's aesthetics.



### MODELS FOR SERVICE BODIES WITH 48" OPENING

TWO-YEAR STANDARD WARRANTY

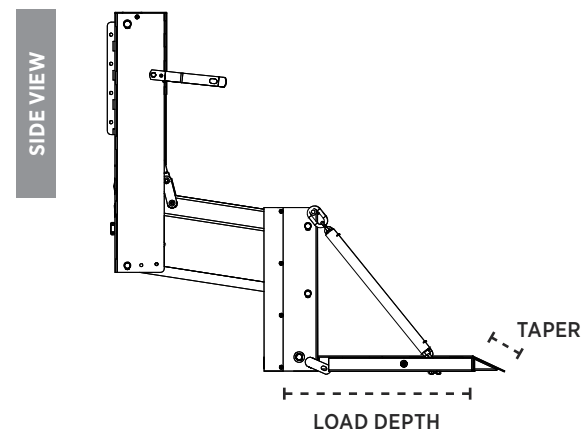
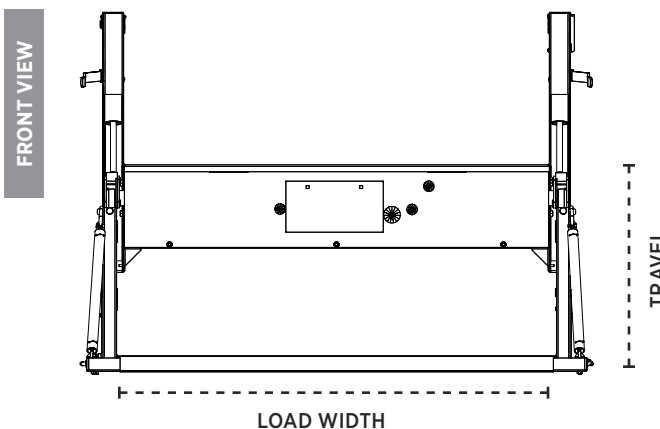
|                   | Model Number                       | Load Area | Taper | Travel | Platform Fold | Gate Weight |
|-------------------|------------------------------------|-----------|-------|--------|---------------|-------------|
| 1300 lb. Capacity | <u>Treadplate Platforms</u>        |           |       |        |               |             |
|                   | <b>G2-54-1342 TP27</b>             | 49 x 27   | 4     | 42     | No            | 415         |
|                   | <b>G2-54-1342 TP38</b>             | 49 x 38   | 4     | 42     | Yes           | 453         |
|                   | <b>G2-54-1342 TP42</b>             | 49 x 42   | 7     | 42     | Yes           | 477         |
|                   | <u>TommyTraction™ Platform</u>     |           |       |        |               |             |
|                   | <b>G2-54-1342 TT27</b>             | 50 x 27   | 4     | 42     | No            | 416         |
|                   | <u>Aluminum Platforms</u>          |           |       |        |               |             |
|                   | <b>G2-54-1342 EA27</b>             | 49 x 27   | 6     | 42     | No            | 375         |
|                   | <b>G2-54-1342 EA38</b>             | 49 x 38   | 6     | 42     | Yes           | 399         |
|                   | <b>G2-54-1342 EA48<sup>1</sup></b> | 49 x 48   | 6     | 42     | Yes           | 419         |
| 1600 lb. Capacity | <u>Bar Grate Platform</u>          |           |       |        |               |             |
|                   | <b>G2-54-1342 BG27</b>             | 50 x 27   | 4     | 42     | No            | 422         |
|                   | <u>Treadplate Platforms</u>        |           |       |        |               |             |
|                   | <b>G2-54-1642 TP27</b>             | 49 x 27   | 4     | 42     | No            | 415         |
|                   | <b>G2-54-1642 TP38</b>             | 49 x 38   | 4     | 42     | Yes           | 453         |
|                   | <b>G2-54-1642 TP42</b>             | 49 x 42   | 7     | 42     | Yes           | 477         |
|                   | <u>TommyTraction™ Platform</u>     |           |       |        |               |             |
|                   | <b>G2-54-1642 TT27</b>             | 50 x 27   | 4     | 42     | No            | 416         |
|                   | <u>Aluminum Platforms</u>          |           |       |        |               |             |
|                   | <b>G2-54-1642 EA27</b>             | 49 x 27   | 6     | 42     | No            | 375         |
|                   | <b>G2-54-1642 EA38</b>             | 49 x 38   | 6     | 42     | Yes           | 399         |
|                   | <b>G2-54-1642 EA48<sup>1</sup></b> | 49 x 48   | 6     | 42     | Yes           | 419         |
|                   | <u>Bar Grate Platform</u>          |           |       |        |               |             |
|                   | <b>G2-54-1642 BG27</b>             | 50 x 27   | 4     | 42     | No            | 422         |

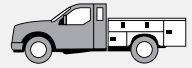
### ADDITIONAL BODY SIZES

| Body Opening | Model | Description         |
|--------------|-------|---------------------|
| 54"          | 60SB  | 55" Load Area width |

- See applications on page 55.
- EA48 platform extends 10" above top of liftgate mainframe. See image on page 23.
- For detailed dimensions, visit [www.tommygate.com](http://www.tommygate.com)

### G2 SERIES DIMENSIONS<sup>3</sup>





## ORIGINAL SERIES



### THE ORIGINAL TOMMY LIFT

The Original Series is a single-cylinder, parallel-arm design based on a cable and pulley system. The classic pickup lift.

### ORIGINAL SERIES ADVANTAGES

Tried and true reliability. Original Series models have been used by a wide variety of commercial industries over the past fifty years. Constructed with the same high-quality pumps and motors found in all other Tommy Gate lifts, Original Series liftgates use military aircraft-grade cable for added strength.



The state-of-the-art Tommy Gate factory houses six different assembly lines as well as developmental engineering and testing departments and is located on the same piece of ground where every Tommy Gate hydraulic lift has been produced for over 50 years.

### ORIGINAL SERIES FEATURES

- Durable, military aircraft quality lifting cables.
- Fully-enclosed hydraulic system safely encased within liftgate mainframe
- Pressure bypass prevents overloading
- Fold-down platform for dock or forklift loading
- Timed inactivity switch



# SPECS

## SERVICE BODY — ORIGINAL SERIES

### MODELS FOR SERVICE BODIES WITH 48" OPENING

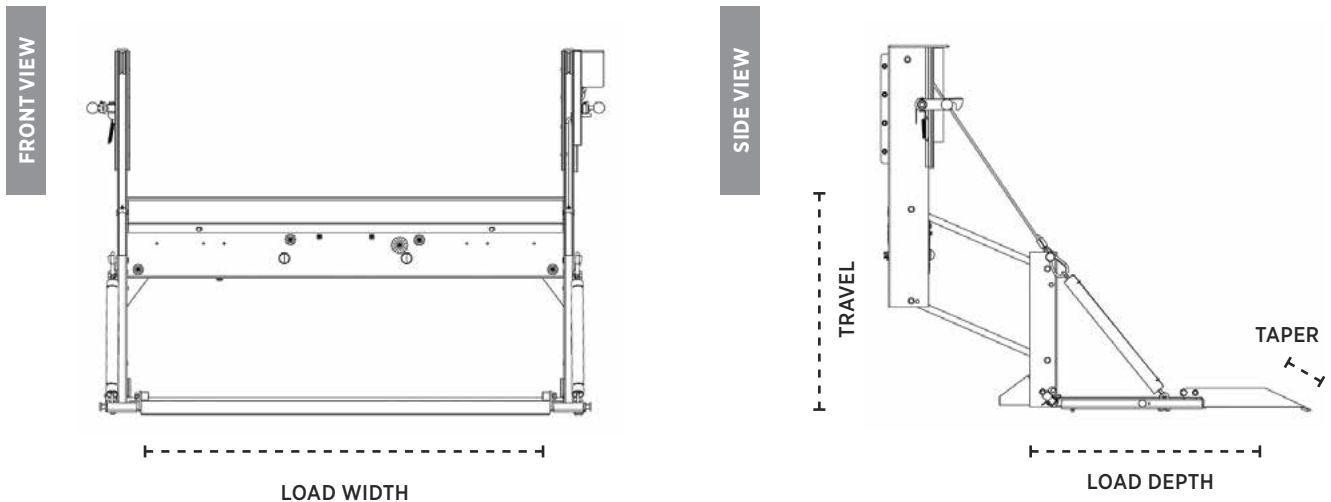
ONE-YEAR STANDARD WARRANTY

|                      | Model Number            | Load Area | Taper | Travel | Platform Fold | Gate Weight |
|----------------------|-------------------------|-----------|-------|--------|---------------|-------------|
| 1000 lb.<br>Capacity | Treadplate Platforms    |           |       |        |               |             |
|                      | <b>54-1040 TP27</b>     | 52 x 27   | none  | 40     | No            | 335         |
|                      | <b>54-1040 TP38</b>     | 52 x 38   | 4     | 40     | Yes           | 385         |
|                      | TommyTraction™ Platform |           |       |        |               |             |
|                      | <b>54-1040 TT27</b>     | 52 x 27   | none  | 40     | No            | 330         |
|                      | Aluminum Platform       |           |       |        |               |             |
|                      | <b>54-1040 EA39</b>     | 49 x 39   | 6     | 40     | Yes           | 355         |

### ADDITIONAL BODY SIZES

| Body Opening | Model | Description         |
|--------------|-------|---------------------|
| 54"          | 60SB  | 55" Load Area width |

### ORIGINAL SERIES DIMENSIONS <sup>2</sup>



1. See applications on page 55.
2. For detailed dimensions, visit [www.tommygate.com](http://www.tommygate.com)

# FEATURES & OPTIONS

## SERVICE BODY

### STANDARD FEATURES



|  |                                     |                |                |
|--|-------------------------------------|----------------|----------------|
|  | Fixed and Timed Toggle Control      | ●              | ●              |
|  | Recessed Control                    | ●              | -              |
|  | Vehicle-specific Mounting Brackets  | ●              | ●              |
|  | Power Cable with Full-length Ground | ●              | ●              |
|  | 150-amp Circuit Breaker             | ●              | ●              |
|  | Maintenance-free Pins and Bushings  | ●              | -              |
|  | Drop-away Platform                  | ●              | -              |
|  | Hitch Compatible                    | ● <sup>1</sup> | ● <sup>1</sup> |

### AVAILABLE OPTIONS



|  |   |                |                |
|--|---|----------------|----------------|
|  | Remote Pendant Control                  | ●              | ●              |
|  | Dual Controls                           | ●              | ●              |
|  | Rubber Platform Bumpers                 | ●              | ●              |
|  | Bolt-on Light Kit (Incandescent or LED) | ●              | -              |
|  | Bolt-on Light Kit (incandescent or LED) | -              | ●              |
|  | Folding Tire Rack                       | ● <sup>2</sup> | ● <sup>2</sup> |
|  | Galvanized Frame and Platform           | ● <sup>3</sup> | -              |

- Standard
- Optional
- Not Available

1. Compatible with many hitches. Visit [www.tommygate.com](http://www.tommygate.com) to view complete hitch chart.
2. Not compatible with folding platforms. See spec charts.
3. Galvanized option not available with Steel Treadplate platforms. Call factory for ordering details.



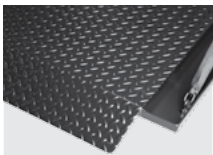
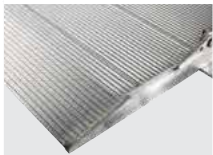
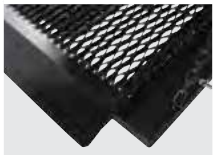



# PLATFORMS

SERVICE BODY

## PLATFORM MATERIALS



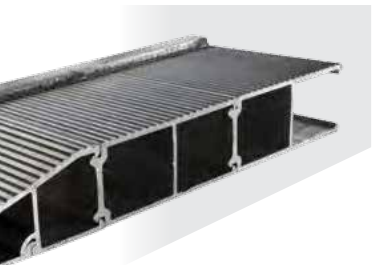
|  |                   |   |   |
|--|-------------------|---|---|
|   | Steel Treadplate  | ● | ● |
|   | Extruded Aluminum | ● | ● |
|   | TommyTraction     | ● | ● |
|  | Steel Bargrate    | ● | - |

## EXTRUDED ALUMINUM (G2 SERIES MODELS SHOWN)

### EA38 - 38" Loading Depth



### EA48 - 48" Loading Depth (EXTENDS ABOVE TRUCK BOX)



ALUMINUM PLATFORMS ARE COMPRISED OF INTERLOCKING, 6061-T6 AIRCRAFT-QUALITY EXTRUSIONS.

## STEEL PLATFORMS (G2 SERIES MODELS SHOWN)

### TP27 - 27" Loading Depth



### TP38 - 38" Loading Depth



PLATFORM DROP-CHAIN COVERS PROVIDE A QUIETER RIDE.



## G2-SERIES GALVANIZING OPTION

A high-quality galvanized finish supports long-lasting performance and appearance in even the most extreme climate conditions.

*NOT AVAILABLE WITH STEEL TREADPLATE PLATFORMS. CALL FACTORY FOR ORDERING DETAILS.*

