

**Kit PN – MULTIPLE - AFTERMARKET WHEEL INSTALLATION**  
**SPECIAL REQUIREMENTS: This Guide covers WHEEL INSTALLATION**  
**for all American Landmaster Models**

TOOLS REQUIRED		ESTIMATED INSTALL TIME	RECOMMENDED SKILL LEVEL
¾" tire wrench or socket	Jack stands	1/2 Hour	Beginner
Jack			

Before you begin, check the contents of the kit against the parts list below. Immediately contact American Landmaster with any questions or discrepancies. American Landmaster cannot assume responsibility for any damage or injury resulting from incorrect installation of parts. American Landmaster suggests that accessory kits be installed by an authorized American Landmaster dealer or service center.

## !! WARNING !!

### Serious Injury or death could occur!

- Use proper personal protective equipment during installation of this kit. Use safety glasses.
- Support this vehicle securely before working beneath. Chock the wheels to prevent the vehicle from rolling.
- Always check wheel lug nut torque values two hours after initial operation and two hours after each tire repair and/or replacement. Routinely check lug nut torque valves every 100 hours of operation.
- Check tire pressure before each use.

### PARTS LIST FOR AMERICAN LANDMASTER ACCESSORY KIT

- (4) Tire/Wheel Assemblies (includes center caps for Aluminum wheels)
- (16) Lug Nuts
- (2) Wheel Spacer (included in select kits)

### ASSEMBLY INSTRUCTIONS:

**NOTE:** *This universal instruction covers wheel installation for a variety of wheel packages. Wheels may differ from those shown in this instruction.*

#### Vehicle Preparation:

- 1- Secure unit on level ground, chock the wheels to prevent vehicle from rolling.
- 2- Loosen lug nuts with unit on the ground. Do NOT remove lug nuts.
- 3- Jack the vehicle and support with jack stands. (recommended practice is to jack one end of the vehicle and install wheel/tire package in front then rear pairs)
- 4- Remove wheels and set aside.

#### Wheel Installation:

- 1- ALL ALM tire packages include NON-DIRECTIONAL tires, however, some kits include (2) tire sizes, one for the FRONT and one for the REAR. See chart below for reference and placement on vehicle.
- 2- Some kits also include a wheel spacer. Refer to chart for applicable kit and location of spacer



*NOTE: If your kit includes a wheel spacer, it should be installed between the wheel and wheel hub at the location noted in the chart below.*

- 3- Place wheel on hub and align on wheel studs. Ensure valve stem is on the outside of the wheel for proper installation.
- 4- Install supplied lug nuts by hand for several turns
- 5- Using the  $\frac{3}{4}$  socket or tire wrench, tighten the lug nuts using a cross pattern
- 6- Lower the unit back to the ground
- 7- Torque lug nuts to 90-120 ft-lb using the cross pattern method of tightening
- 8- Repeat this process for each wheel

Kit PN	Description	Front Tire	Rear Tire	Lug Nut	Wheel Spacer?
17288-R	KIT, WHEEL ALUM BLK/SIL	25 x 8.00-12	25 x 10.00-12	Chrome	N/A
17844-R	KIT, CRUISER TIRE WHEEL SET	23 x 10.5-12	23 x 10.5-12	Chrome	(2) Front Only
19031-R	KIT, WHEEL STEEL BLK STD-SEE SPEC	25 x 8.00-12	25 x 10.00-12	Standard	N/A
19172-R	KIT, WHEEL 25 DOT STEEL BLK-SEE SPEC	25 x 10.00-12	25 x 10.00-12	Standard	(2) Rear Only
19169-R	KIT, WHEEL 25 DOT ALUM BLK/SIL-RETAIL	25 x 10.00-12	25 x 10.00-12	Chrome	N/A