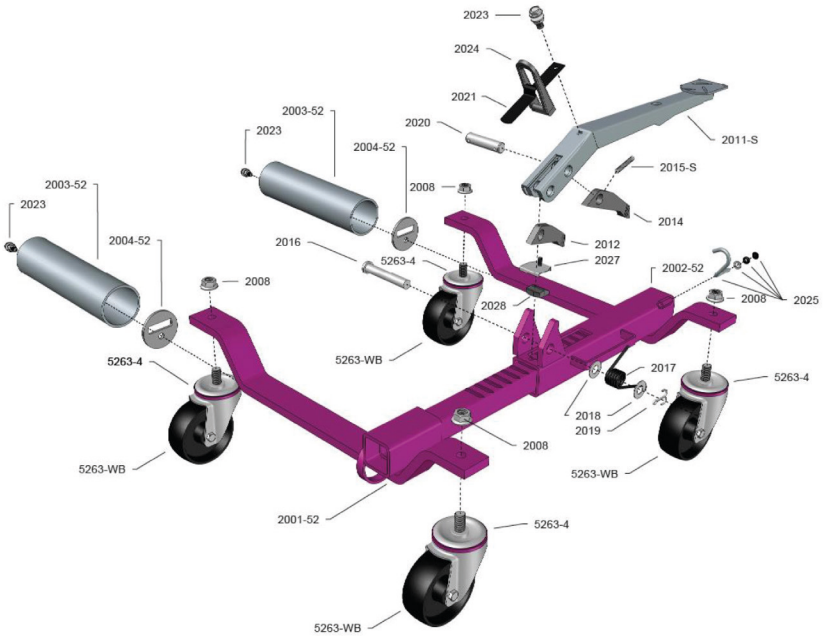
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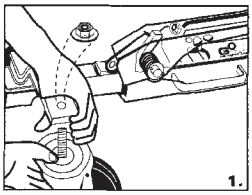
GOJAK THE FASTER CASTER SYSTEM

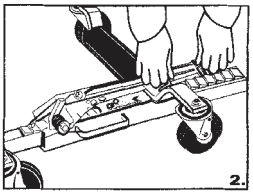
G5211

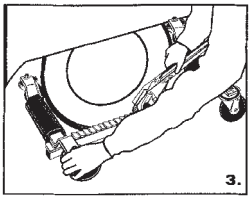
- Max Wheel Size – 255/40 R20
- Max Rated Weight/Unit – 1300 lbs / 590 kg

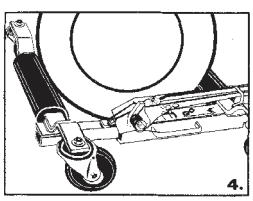


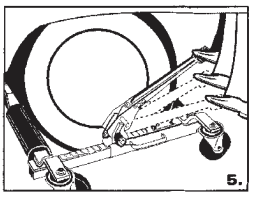
PART #	DESCRIPTION	PART #	DESCRIPTION	ART #	DESCRIPTION
2001-52	Inner Ratchet & Axle Assembly	2012	Locking Pawl	2020	Upper Pivot Shaft
2001-52L	Inner Ratchet & Axle Assembly (Left Unit)	2014	Working Pawl	2021	Upper Flat Spring
2002-52	Outer Body & Axle Assembly	2015-S	Working Pawl Spring	2023	5/11"-18 x 7/8" Hex Self Tapping Screw
2002-52L	Outer Body & Axle Assembly (Left Unit)	2016	Lower Pivot Shaft	2024	Directional Lever
2003-52	2-1/2" Roller (Galavanized Steel)	2017	Torsion Spring (Black)	2025	Pedal Lock Assembly
2004-52	Roller Raceway (Steel)	2017-L	Torsion Spring (Black, Left Unit)	2025-L	Pedal Lock Assembly (Left Unit)
5263-4	4" Caster Assembly - Fuschia Bearing Seal	2018	Washer	2027	End Stop Clip & Spring
		2019	Codder Pin	2028	End Stop
2008	Locknut (Compatible w/ 3" & 4" Caster)			2011-S	Pedal (Steel)











ATTENTION

PLEASE OBSERVE the following instructions and warnings first before attempting to operate the unit.

- Do not operate the GoJak® if there is insufficient air pressure in the tire.
- Do not operate on inclined surfaces. GoJak® must be used on level surface only. Unanticipated motion will occur as soon as the GoJak® lifts tire from the surface.
- Do not start the vehicle's engine or drive with the GoJak® in use. GoJak® is designed for hand maneuvering of vehicles only.
- Do not attempt to push GoJak® over obstacles; they are designed to be used on level and reasonably smooth surfaces only.
- Do not use GoJak® to lift vehicles with tires wider than specific model rating (G5211 Max Wheel Size – 255/40 R20).
- Do not use GoJak® to lift vehicles above specific model rated capacity (G5211 Max Rated Weight/Unit – 1300 lbs / 590 kg).

CASTER ASSEMBLY INSTRUCTIONS

Remove caster from plastic bag and insert the stem of caster through the axle hole. Install lock nuts. Tighten nuts with a torque of approximately 80 ft lbs or 104 Nm.

GOJAK® OPERATING INSTRUCTIONS

2. After the casters are installed you are now ready to operate the GoJak®. Place the GoJak® on the floor and with your hand press down on the pedal (2011-S) to release the pedal lock (2025). Place directional U-shaped lever (2024) found on the top of the pedal in it's lowered position. Depress the pedal once again to release the locking pawl (2012) and the GoJak® will now open.
3. Expand the GoJak® far enough to place the unit around the tire, and position so that both rollers (2003-52) now contact the tire tread. To obtain best control of the GoJak® while expanding around the tire, place your left hand on the top of the nut on the left side axle and your right hand at the center of the pedal as shown on the diagram #3
4. Install the GoJak® so that the unit is parallel to the sidewall of the tire to be lifted. Leave approximately 1" (25 mm) of clearance between the tire and the GoJak®. This is VERY IMPORTANT because if the unit is misaligned it is possible that the tire will be forced to hit the axle of the GoJak® and not the rollers. This may damage the GoJak® and void the warranty.
5. To lift the tire flip directional lever (2024) up and place your foot on the pedal depressing with smooth even strokes. Cycle pedal 4-5 times or until the tire is lifted from the surface 1" (25 mm) or less. The lower the tire is to the ground, the more stable the vehicle will be on the GoJaks®. Repeat the process for all GoJaks®. To release the GoJak® place the directional lever in the down position and cycle the pedal until the rollers disengage from the tire. The GoJak® can now be removed.

WEEKLY LUBRICATION INSTRUCTIONS

1. Liberally coat the side and bottom of inner ratchet with bearing grease. DO NOT LUBRICATE TOP RATCHET TEETH.
2. Inside 2-1/2" (63 mm) steel rollers ONLY, lubricate the steel roller raceway (2004-52 or 63) with bearing grease to ensure free motion of rollers.
3. Do not use petroleum-based product to lubricate any plastic roller raceway (i.e G4107, G4520, G7016). Petroleum based products corrode the material over time.
4. Lubricate pivot pins (2016/2020) and pedal mechanism with synthetic lubricating oil, SAE 30 motor oil, or light machine oil.
5. Turn the GoJak® over and lubricate caster ball bearing raceways with synthetic lubricating oil, SAE 30 motor oil, or light machine oil.

For easier operation when lifting heavier vehicles, the optional GJXXXX extension accessory is available. It reduces the force required to lift the vehicle.

Only spare parts approved by the manufacturer may be used.