

User Guide for 79026

Transmission Jack

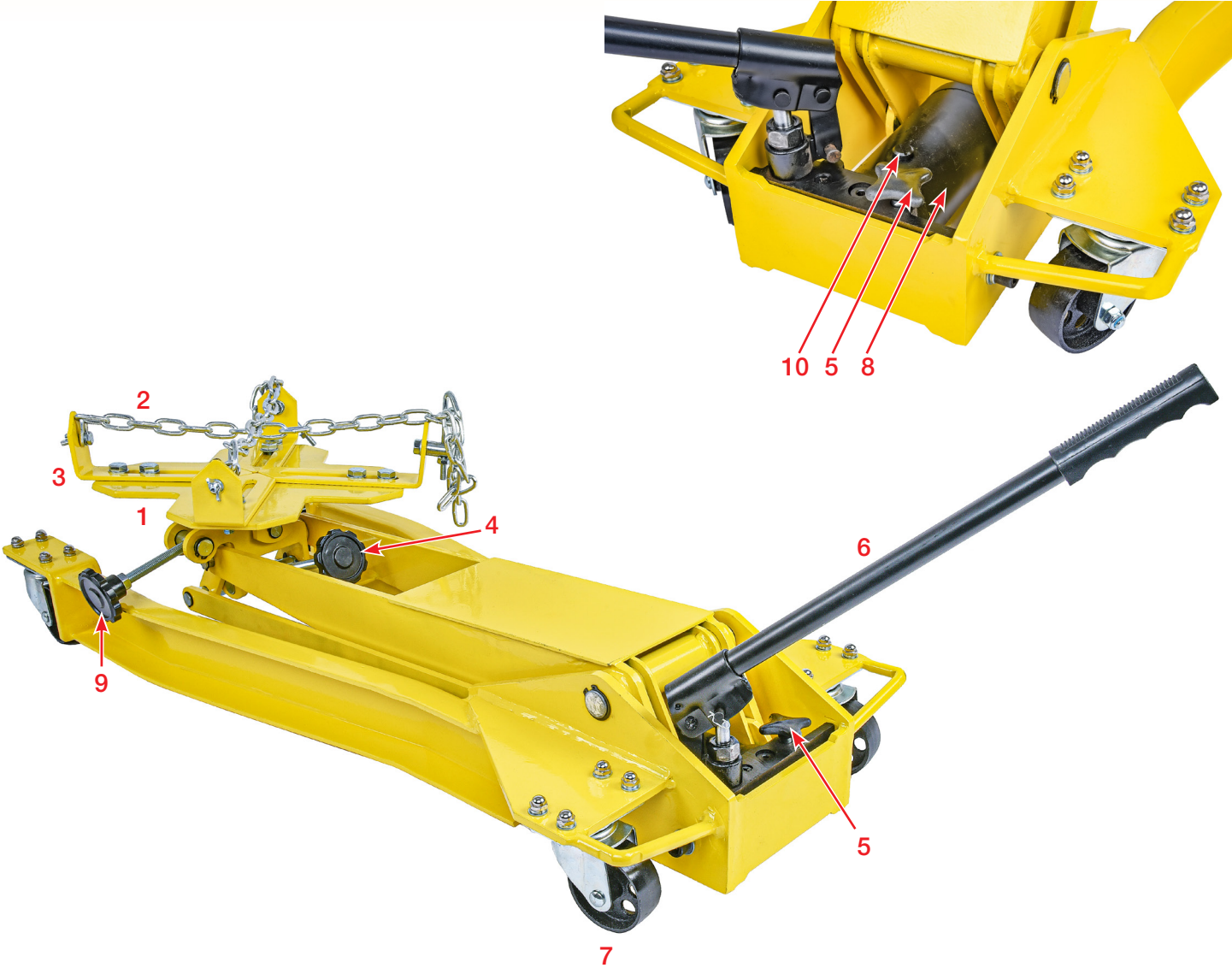
2000 lb. Capacity



JEGS.com

1-800-345-4545

Tool Breakdown



1	(1) Saddle	6	(1) Handle
2	(2) Chains	7	(4) Casters [3 in. Swivel]
3	(4) Jaws	8	(1) Hydraulic Ram
4	(1) Forward Tilt Knob	9	(1) Side Tilt Knob
5	(1) Release Valve	10	(1) Air Valve

General Safety Information

Thank you for purchasing this 2000 lb. transmission jack from JEGS. This jack is designed to give you years of reliable service when maintained and operated as instructed in this manual.

The use of this jack requires working underneath a vehicle and moving heavy parts. Please follow the safety information. Failure to do so may result in personal, and/or, property damage.

Return Information: This tool cannot be returned if it has been modified in any way.

How to Contact Customer Service:

If you have questions regarding your purchase please contact customer service at: 1.800.345.4545.

Please read the following safety information.

- Read and understand the operating instructions before use.
- The vehicle must be properly lifted and supported before starting repairs.
- Select the appropriate size transmission jack for the job. This jack is rated at a 2,000 lb. maximum load. Do not overload this jack beyond this stated capacity. Doing so may result in damage to, or failure of the jack.
- Keep hands, fingers, and arms away from moving parts of the jack at all times.
- Secure the load with the safety chain before lowering or moving the load.
- Lower the jack slowly and avoid sudden starts or stops that may cause the load to shift.
- This jack is designed for use only on hard, level surfaces that are capable of sustaining the load. Use on other surfaces, such as dirt, or gravel may result in jack instability and possible loss of load.
- Do not use the transmission jack if under the influence of alcohol or drugs.
- This jack as been designed and is intended for use by properly trained and experienced personnel. If you are not familiar with this piece of equipment, do not use until reading and understanding the following instructions.
- The use of this jack is limited to the removal, installation, and transportation in the lowered position of transmissions and differentials.
- Failure to comply with all of these warnings may cause loss of load. Damage to the jack and/or failure of jack resulting in serious injury and/or property damage.

Operation

Reference listed part numbers, in parenthesis, to the tool breakdown on pg.1.

1. Raise and support the vehicle.
1. Move the jack into position under the vehicle.
2. Turn the release valve knob (5) clockwise to fully close the pressure valve.
3. Move the pump handle (6) up and down to raise the saddle toward the transmission.
4. Adjust the saddle's forward tilt knob (4) and the side tilt knob (9), by turning them clockwise or counter-clockwise to align with the shape of the transmission.
5. Adjust the jaws (3) and the chains (2) to secure the transmission on the saddle.
6. Secure the chains with the included hooks and wing nuts.
7. Remove mounting hardware, driveshaft, and disconnect any speedometer cables and cooling lines if you have not already done so.
8. Carefully remove the transmission from the vehicle. Be aware of any nearby wires or lines that may make contact when lowering.
9. Turn the release valve knob (5) counter-clockwise slowly to lower the saddle. Bring the saddle down slowly.
10. Reverse this procedure when reinstalling the transmission.

Maintenance

The hydraulic cylinder assembly contains hydraulic fluid that must be kept at approximately 80% of full at all times for proper operation. See the steps below to check the level and fill when necessary.

1. Turn the pressure valve knob (5) counter-clockwise to lower the saddle.
2. Allow the saddle to lower completely.
3. Unscrew the air valve (10).
4. Check the fluid level through the air valve opening. The hydraulic fluid must be approximately 80% of the capacity of the hydraulic cylinder.
5. Fill with clean hydraulic fluid only.
6. Replace the air valve.

Lubrication

- Lubricate the threads of the forward tilt knob (4) and the side tilt knob (9) with #2 tube grease when necessary.