



The JT Sports ER2 Pump Pistol is non-serviceable and any attempts to repair or replace parts of the marker will void the warranty.

For manuals and warranty details, go to: [paintballsolutions.com](http://paintballsolutions.com). For manuals in other languages, (where applicable), go to: [paintballsolutions.com](http://paintballsolutions.com)

**WARNING** THIS IS NOT A TOY. MISUSE MAY CAUSE SERIOUS INJURY OR DEATH. EYE PROTECTION DESIGNED SPECIFICALLY FOR PAINTBALL MUST BE WORN BY THE USER AND PERSONS WITHIN RANGE. **WARNING:** This product contains one or more chemicals that are known to the State of California to cause cancer and birth defects or other reproductive harm. **Wash hands after handling.** You must be at least 18 years of age to purchase this product. This product may be mistaken for a firearm by law enforcement officers or others. Altering the color of the product or brandishing the product in public may be considered a crime.

**Safe Marker Handling**

**CAUTION** Never carry your marker uncased when not on a playing field. The non-playing public and law enforcement personnel may not be able to distinguish between a paintball marker and firearm. For your own safety and to protect the image of the sport, always carry your marker in a suitable marker case or bag.

Safety and safe marker handling are the most important aspects of paintball sports. Please practice each of the following steps with an unloaded marker before attempting to operate your marker with an air source and paintballs.

- Every person within range must wear eye, face and ear protection designed specifically to stop paintballs and meeting ASTM standard F1776.
- Treat every marker as if it were loaded.
- Never look down the barrel of a paintball marker.
- Do not install an air source or load paintballs into your marker until you have completely read and understood this manual and feel completely confident with your ability to handle your marker safely.
- Keep the marker's Safety "ON" until ready to shoot.
- Keep your finger out of the trigger guard and away from the trigger until you are ready to shoot.
- Keep the barrel blocking device in/on the markers barrel when not shooting.
- Store the marker unloaded and degassed in a secure place.
- Follow warnings listed on the air source for handling and storage.
- Do not shoot at fragile objects such as windows.
- Remember that the ultimate safety device is you, the operator.
- Never point the marker at anything you do not wish to shoot.
- After removing propellant point marker in safe direction and discharge until marker is degassed.
- Always measure your marker's velocity before playing paintball and never shoot at velocities in excess of 300 ft/s (91.44 m/s)

**WARNING** EYE PROTECTIVE DEVICES DESIGNED SPECIFICALLY FOR PAINTBALL USE MUST BE WORN BY THE OPERATOR AND ANYONE WITHIN RANGE (FIG. 1).

**Mechanical Safety**

The Safety is a small mechanical push button above the trigger. When the Safety is "ON", the red on the left side of the Safety will be not be visible and the marker will not fire. When the Safety is "OFF", the red on the left side of the Safety will be visible. The Safety should be on at all times when the marker is not being fired (fig. 2).

**Barrel Blocking Device**

The barrel blocking device should be installed at all times when the marker is not being fired, along with the Safety being in the "ON" position, red not visible. To install Barrel blocking device, place plug into barrel end and push firmly until plug is fully into marker barrel (fig. 3).

**Installing 12 gram CO2 Cylinder**

Consult the dealer from whom you purchased your marker, or a recognized and competent air smith, for instruction in the safe handling of 12 gram CO2 cylinders before purchasing or installing one into your marker.

- Make sure the Safety is "ON" and that the barrel blocking device is installed.
- Remove the 12 gram plug on the bottom of the grip frame by turning it counterclockwise.
- Install a new 12 gram cylinder with the small end going in first.
- Re-install the 12 gram plug, turning it clockwise until the marker is pressurized.
- Your marker is now pressurized and is ready to use.

**Loading Paintballs**

JT Sports markers use .68 caliber, water-soluble paintballs, readily available at paintball pro-shops, commercial playing fields, and many sporting goods stores.

- Make sure the marker's Safety is "ON" and put on eye protective device designed specifically for paintball and make sure that anyone within range of the marker does the same.
- Using the 10 round tube insert the tube with paintballs into the markers feed neck.
- Your marker is now loaded and ready.

**Firing Your Marker**

**WARNING** ALWAYS KEEP YOUR MARKER POINTED IN A SAFE DIRECTION! EVERYONE WITHIN FIRING RANGE SHOULD ALWAYS USE PAINTBALL APPROVED EYE AND FACE PROTECTION IN THE PRESENCE OF LIVE PAINTBALL MARKERS. MAKE SURE THE MARKERS SAFETY IS ON AND THAT THE BARREL BLOCKING DEVICE IS INSTALLED BEFORE FOLLOWING THE STEPS BELOW.

- Install the 12 gram cylinder, pressurizing the marker.
- Install a tube of paintballs into the marker.
- Using the pump handle, slide the pump back and then forward to load a paintball.
- Remove the barrel-blocking device.
- Aim the marker in a safe direction.
- Set the Safety to the "OFF" position.
- Aim the marker at the target.
- Place your finger on the trigger.
- Pull the trigger with a smooth squeezing motion.

After the first shot is fired from the marker, slide the pump handle backward to load a paintball into the marker then slide it forward. Repeat this for each shot.

**Unloading Your Marker**

- Before unloading your marker, make sure you leave your eye protective device designed specifically for paintball on and make sure that anyone within range of the paintball pistol does the same.
- Make sure the barrel blocking device is installed and the marker's Safety is "ON".
- Remove the 10 round paintball tube.
- Remove the barrel plug and turn the Safety "OFF", so the red is visible.
- While pointing the marker in a safe direction, shoot the marker several times to insure there are no paintballs remaining in the marker.
- Re-install the barrel blocking device and turn the marker's Safety "ON".

**Removing 12 gram Cylinder**

- Before removing the 12 gram cylinder from your marker, make sure you leave your eye protective device designed specifically for paintball on and make sure that anyone within range of the paintball pistol does the same.
- While pointing the marker in a safe direction, disengage the Safety (red visible).
- Keeping the marker pointed in a safe direction and shot the marker until you do not hear it firing.
- A small amount of air may remain in the 12 gram cylinder even if the marker does not fire.
- Make sure the barrel blocking device is properly installed on the marker.
- Slowly turn the 12 gram plug counter clockwise and remove the 12 gram cylinder. As you turn the plug, you will hear the remaining air vent out.
- The marker is now ready to be cleaned and put away for future use.

**Cleaning**

Once your marker is unloaded and the 12 gram cylinder is removed, you can use a damp cloth to wipe off paint, dirt and debris from the outside of your marker. Do not use any petroleum based or aerosol products on your marker. Petroleum based and aerosol products can damage your markers o-rings and can damage the markers plastic components. Clean the barrel of the marker by pulling a squeegee thru the marker.

When you are finished using your marker it is important that you prepare it for storage. This will not only serve to increase the life of the marker, but will assure optimum performance on your next outing.

- The marker must be clear of all paint and air cylinders when not being used.
- Be sure to have marker's Safety is "ON" when not in use.
- Make sure a barrel blocking device is in place.
- Store your marker and air cylinders in a cool dry place.
- Keep your marker away from unsupervised children.
- Your marker must be free of all paint and CO2 while being transported to and from the playing field.
- Observe and obey all local, state and federal laws concerning the transportation of paintball markers. For information concerning any of the laws in your area, contact your local law enforcement.
- Always store the marker in a secure location when not in use so as to prevent access by unauthorized persons.

**WARRANTY**

**ORIGINAL SALES PURCHASE RECEIPT OR PACKING SLIP**

Save your original sales purchase receipt or packing slip. JT Sports takes pride in manufacturing high quality paintball products that will provide you with many years of trouble free enjoyment. Should you experience any difficulty in operating the JT Sports ER2 Pump Pistol paintball marker, please contact Paintball Solutions at 1.800.220.3222.

**WARRANTY REPAIR RETURN PROCEDURE**

A returned product must be accompanied by a Return Authorization (RA) number on the outside of the box; please call Paintball Solutions at 1.800.220.3222 to obtain an RA number before shipping product to JT Sports. All warranty returns must be accompanied by the operator's name, address, and telephone number. Include operator's fax and e-mail if possible. Operator must remove all paintballs before shipping, and must pack product securely to avoid damage during shipping. Include a brief description of what does not appear to work correctly. Ship to: KEE Actions Sports, 11723 Lime Kiln Rd. Neosho, MO 64850

**WARRANTY REGISTRATION FORM**

Please register your JT Sports ER2 marker at [www.paintballsolutions.com](http://www.paintballsolutions.com). JT Sports is a registered trademark. Design rights & all rights reserved. All patterns, drawings, photographs, instructions or manuals remain the intellectual property of the manufacturer. Patents pending. All rights will be strictly enforced.

JT Sports ER2 Pump Pistol Paintball Marker manufactured by JT Sports, 11723 Lime Kiln Rd. Neosho, MO 64850

**PISTOLA DE BOMBEO JT SPORTS ER2 MANUAL DEL OPERADOR**

La pistola de bombeo JT Sports ER2 no puede ser modificada o reparada por el usuario y cualquier intento de reparar o reemplazar piezas del marcador anularán la garantía. Para más detalles sobre manuales y la garantía, ir a: [paintballsolutions.com](http://paintballsolutions.com). Para manuales en otros idiomas, (donde sea aplicable) ir a: [paintballsolutions.com](http://paintballsolutions.com).

**ADVERTENCIA** ESTE MARCADOR NO ES UN JUGUETE. EL USO IMPRUDENTE O INDEBIDO PUEDE RESULTAR EN LESIONES GRAVES O MUERTE. LA PROTECCIÓN OCULAR DISEÑADA ESPECÍFICAMENTE PARA PAINTBALL DEBE SER UTILIZADA POR EL USUARIO Y TODAS LAS PERSONAS DENTRO DE SU RADIO DE ALCANCE. **ATENCIÓN:** Este producto una o más sustancias químicas conocidas en el Estado de California por producir cáncer y defectos congénitos u otros problemas relacionados con la reproducción. **Lávese las manos después de manipularlo.** Se deben tener al menos 18 años para comprar este producto. El producto puede ser confundido con un arma de fuego por la policía o por otros. Alterar el color del producto o blandirlo en público puede ser un considerado un delito.

**Manejo Seguro del Marcador**

**PRECAUCIÓN** Nunca transporte su marcador de paintball fuera de su estuche cuando no está dentro de la zona de juego. Es posible que el público no-jugador y los agentes del orden no puedan distinguir entre un marcador de paintball y un arma de fuego real. Por su propia seguridad y para proteger la buena imagen del deporte, siempre transporte su marcador en un estuche apropiado o en la caja en la que lo recibió. La seguridad y el manejo seguro del marcador son los aspectos más importantes del deporte de paintball. Favor practique los pasos siguientes con un marcador descargado antes de intentar utilizar su marcador con una fuente de aire y paintballs.

- Toda persona dentro del radio de alcance debe utilizar protección ocular, facial y aurícula diseñada específicamente para bloquear paintballs y que cumpla con la norma ASTM F1776.
- Manipule todo marcador como si estuviera cargado.
- No instale una fuente de aire o cargue paintballs a su marcador hasta que haya leído y entendido completamente este manual y se sienta confiado con su habilidad en manejarlo de forma segura.
- Mantenga el seguro del marcador en "ON" hasta que esté listo para disparar.
- Mantenga su dedo fuera del escudo del gatillo y lejos del gatillo hasta que esté listo para disparar.
- Mantenga el dispositivo de bloqueo del cañón en/dentro del cañón cuando no está disparando.
- Almacene el marcador descargado y desgasificado en un lugar seguro.
- Respete las advertencias listadas en la fuente de aire para su manejo y almacenamiento.
- No dispare a objetos frágiles tales como ventanas.
- Recuerde que el dispositivo de seguridad final es usted, el operador.
- Nunca apunte el marcador a un objetivo al que no quiera disparar.
- Luego de extraer el gas propulsor, apunte el marcador en una dirección segura y descárguelo hasta que esté desgasificado.
- Siempre mida la velocidad de su marcador antes de jugar paintball y nunca dispare a velocidades que excedan los 300 ft/s. (91.44 m/s).

**ADVERTENCIA** DISPOSITIVOS DE PROTECCIÓN OCULAR DISEÑADOS ESPECÍFICAMENTE PARA PAINTBALL DEBERÁN SER UTILIZADOS POR OPERADOR Y TODA PERSONA DENTRO DE SU ALCANCE. (FIG.1).

**Seguro Mecánico**

El Seguro es un pequeño interruptor pulsador sobre el gatillo. Cuando el Seguro está "ON", el punto rojo al lado izquierdo del Seguro no estará visible y el marcador no disparará. Cuando el Seguro está en "OFF", el botón rojo estará visible. El Seguro debe estar activado "ON" en todo momento cuando no se está disparando el marcador (fig.2).

**Dispositivo de Bloqueo del Cañón**

El dispositivo de bloqueo del cañón debe estar instalado en todo momento cuando el marcador no está siendo disparado, junto con



X-Ray Goggle  
Figure. 1



Figure. 2

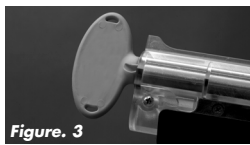


Figure. 3

