

P.O. Box 668 314 Water Avenue Bellefontaine, Ohio 43311

937-592-1958 Fax: 937-592-5230 sales@axiscorporation.com

OPERATING THE LOGAN VAULT HANDLER

- Make sure the Pump control handle is in the **NEUTRAL** Position.
- Attach the Kill Switch Cable to your self
- Start the Engine and adjust the throttle.
- Put the Handler into Low or High gear

(**Note**: To Break in a new transfer case you may have to rock the Handler so it goes into gear easily

- To move the Logan Vault Handler
 - A) Ease the Pump Control Handle **FORWARD** and the Handler will move forward
 - B) Ease the Pump Control Handle **BACKWARDS** and the Handler will move backwards

(**Note**: Always return pump control handle to the Neutral position before moving in the opposite direction)

ONCE YOU GET TO THE GRAVE SITE

- **EASE** the Pump Control Handle to the **NEUTRAL** position
- Place transmission handle into **NEUTRAL**
- Apply Parking Brake
- Relieve the Beam Clamp
- Pull the pins in the Back legs
- Lift the Beam and Back Leg Assembly off the retainer bar
- Pull Beam and Back Leg Assembly OUT
- Lower the inner back legs and lock into place
- Level the Beam
- Tighten Beam Clamp
- Relieve tension on the VTR Winch

TO USE THE WINCH

- Pull the Diverter Valve **OUT**
- Push the Pump Control Handle **FORWARD TO THE SCRATCHED MARK**
- You can now operate the Winch

(**Note** If you have the Rollback option and can't get the beam level use the roll back to winch the vault into place)

- When you are finished with the Winch, put the Pump Control Handle into the **NEUTRAL** position
- Push Diverter Valve IN
- Release Parking Brake
- Pull Away from the grave site
- Put the pump control Handle in the **NEUTRAL** Position
- Apply Parking brake
- Raise the inner back legs
- Loosen the Top Car Brake
- Push the Beam & Back Leg Ass'y in and lock into position
- Lower the Beam & Back Leg Ass'y using the VTR Winch
- Put Pins in Back Legs
- Put the Hoist Car Brake On
- Release Parking Brake
- Drive Away

HOOK UP TO YOU TOWING VEHICLE

- Set hitch on the ball of your vehicle
- Lock coupler into place
- Hook up safety chains
- Plug in lights
- Hook up brake away cable to vehicle
- Raise front tire ALL THE WAY
- Put the Transfer Case into **NEUTRAL**
 - A) You can tell that you are in **NEURAL** by pushing the Pump Control Handle **FORWARD**, while the Engine is running and the Handler doesn't move
- Turn off Engine and Shut off gas

REMINDERS

- **BEFORE** you start the handler, make sure that the pump control handle is in the **NEUTRAL** position
- Whenever you switch the diverter valve, the pump control handle **must** be in the **NEUTRAL** position
- Use the **PARKING BRAKE** and the **TOP CAR BRAKE** when operating the hoist
- When towing the handler, the transfer case **MUST** be in the **NEUTRAL** or you will damage your drive motor and pump
- **NEVER** leave the handler unattended while the engine is running

SAFETY NOTE:

ON ANYTHING OTHER THAN FLAT TARAIN, <u>LOW GEAR SHOULD</u> <u>ALWAYS BE USED</u>

LIGHT CONNECTOR

Wire Color	Light	No. in Connector
White	Tail-Lights	5
Brown	Left-Turn stop-light	3
Green	Right-Turn stop light	4
Yellow	Ground	1