



Installation Instructions



EVOLUTION OF HARNESSES TECHNOLOGY



Part# : DF – 14-0040 • TR 520761

ASSEMBLED IN USA • DragonFireRacing.com



FEEL THE HEAT!

EVO™ Harness by DragonFire
Part # 14-0040 EVO™ Harness Black

Congratulations on your purchase of the **EVO™** Harness by DragonFire. Off-road trips are a great time to enjoy family and friends while exploring all nature has to offer, but at the end of the day how do you remember your trip? Sore shoulders, neck chaffing and sensitive pressure points from wearing a racing harness designed decades ago? This is how DragonFire used to remember their trips...until we developed the **EVO™** Harness. This harness is the brain child of countless hours on rough, uneven trails at unthinkable speeds. Set on redefining the off-road experience, the team at DragonFire has been hard at work to make your trip memorable for the events and scenery, not the resulting aches and pains. Be sure to check out the full line of DragonFire Accessories for your vehicle at your local authorized dealer or online at <http://www.DragonFireRacing.com>

Designed for seats with pass through on backrest.
CanAm and 2015+ Polaris vehicles will require a seat belt Override plug to drive above 15 MPH.
Note: For racing applications it is recommended to use the DragonFire SFI 5 point harness.



- Read and understand these instructions before installing product
- Seat belts must be worn properly at all times when vehicle is operation.
- Always inspect belts, buckles and mounting points prior to use.
- Replace belts if any damage is visible, including but not limited to: exposure to harsh chemicals, fraying, sun rot and tears.
- Only use mild soap and water for cleaning.
- Never use high pressure washing systems on belts or components

Disclaimer

Off road activities can be hazardous and could lead to injury, dismemberment, paralysis and death. No warranty of representation is made as to the products ability to protect the user from any injury or death. The user assumes that risk. The acceptance and /or use of this merchandise purchased from DragonFire by the customer hereby shall release DragonFire from any and all liability pertaining to the use of such merchandise.

Step 1: Place vehicle on a flat and level surface. Place gear selector in "Park" and remove keys from the ignition.

Step 2: Remove your stock seats and restraints. Inspect factory bolts for signs of damage or wear. If hardware is in good condition, retain to reuse. If damaged, discard and replace with new hardware.

Note: Hardware should be 16mm (Grade 10.8) or 5/8" (Grade 8) with lock nuts.

Step 3: Install lap belts to the factory mounting locations on each side of the seat. Make sure the belt is not twisted or pinched (see photos below). Torque hardware to the specifications in the factory service manual.

Note: Lap belt will have red release lever with DragonFire logo on the Right hand side of the person sitting in the seat.



Step 4: With seat still removed, install the shoulder portion of the harness to a harness bar, bracket or harness anchor system, by placing the end of the shoulder harness under the bracket or tube attachment point and looping back over. (Figure A, hanging bracket shown)

Step 5: Place the end of the shoulder harness back through the backside of buckle on the belt. (Figure B)

Step 6: Once the belt has been pulled through, route the end back through the front side of the buckle. (Figure C)



Step 7: Finally, route the end of the belt back through the front of the top slot on the buckle to prevent slipping. (Figure D) Pull webbing completely through until tight. (Figure E)

Step 8: Repeat for opposite side of shoulder harness.

Step 9: Reinstall seats making sure not to pinch the lap belts. If using an aftermarket seat with slots for the harness lap belts, feed lap belts through slots.

Step 10: Feed the shoulder harness portion through the seat cutout. (Figure F)



Step 11: Attach the lap belts to the shoulder harness by routing the vertical strap on the lap belt through the backside of the shoulder harness buckle on the top side of the roller. Feed the loop back through the under side of the roller to lock into place. (Figure G) Perform on both sides.

Step 12: Sit in the seat and buckle the harness. Pull the adjustment straps on both sides until lap belt is centered and snug on occupant's waist. (Figure H)

Step 13: With lap portion centered and snug, adjust the shoulder straps evenly until snug on both shoulders. (Figure I)

Note: It may be necessary to adjust the upper portion of the belt to give additional range. Reverse Steps 4 through 8 to loosen the webbing and re-adjust the belt length. Collar pad is free to slide up and down shoulder straps for rider comfort.



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Step 14: Shoulder harness should be slightly below or even with shoulders to properly restrain occupant. (Figure J)

Step 15: Clip Sternum buckle and slide up and down to a comfortable position. (Figure K)

Note: Sternum buckle is a comfort feature and does not effect the performance of the harness.



Step 16: This completes installation. Time to ride and enjoy.

ProTip: Periodically check all hardware and re-tighten if needed.

For further assistance, please contact your authorized DragonFire dealer.



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