DonorHose

BestRest's DonorHosetm serves 3 functions:

- 1.) It can "air-up" a low tire if a CyclePump® is not available.
- 2.) It helps seat a tubeless tire on the rim
- 3.) It can be used as an emergency siphon hose

Applications 1 & 2 require a second tire as a "donor" source of air. Think of this process as an "air transfusion"... One tire selflessly donates air to the other tire.

As a general rule, the larger the donor tire, and the higher the pressure in the donor tire, the easier it is to inflate the recipient tire, or seat the bead of the recipient tire.

To Operate Air Chuck:

Lift lever as shown in left photo
Press chuck <u>firmly</u> down onto valve stem
Hold chuck <u>firmly</u> onto valve stem, then
Flip lever down as shown in right photo

Watch us demonstrate the DonorHose on our YouTube channel

Air chuck will lock onto valve stem



To "air-up" a low tire:

- 1. Leave the valve core in place on the recipient tire.
- 2. Connect the DonorHose to the recipient tire
- 3. Connect the DonorHosetm to the <u>donor</u> tire
- 4. Air will immediately transfer from the donor tire into the recipient tire until the DonorHosetm is removed.
- 5. The resulting pressure in the both tires will be less than the original pressure in the donor tire.
- 6. Check tire pressures using an EZAir® tire gauge.
- 7. As soon as possible inflate both tires to full highway pressure, consult your owner's manual for proper PSI
- 8. Never ride at high speeds on an under-inflated tire

To seat a tubeless tire on the rim:

- 1. Use a CyclePump to inflate the donor tire to 50 PSI
- 2. Lubricate both sides of tire bead and rim, using BestRest

- BeadGoop or another suitable mounting lube.
- Remove the valve stem <u>core</u> from the <u>recipient</u> tire
 Connect DonorHosetm to the valve stem of the <u>recipient</u> tire. See photo at left for air chuck operation.
- 5. Align the tire on the rim to minimize air loss.
- 6. Connect the other end of the DonorHosetm to the <u>donor</u> tire. Don't hesitate as you press the air chuck onto the



valve stem. Air will begin to flow immediately.

- 7. The rapid transfer of air will blow the sidewalls outward so that they make an airtight seal with the rim.
- 8. Remove DonorHosetm from the recipient tire and quickly replace valve stem core. Tire will lose air until the stem is replaced, so work quickly
- 9. If your first attempt is unsuccessful, use a CyclePump® to refill the donor tire, and repeat the process. Make sure the bead has been well lubricated.
- 10. Once an airtight seal is accomplished the tire can be inflated with a CyclePump[®]
- 11. Use a CyclePump[®] to inflate the tire until both sides of the tire beads "pop" loudly into place. It may 50 PSI to seat the beads. Keep fingers clear of the bead when doing this. If they're in the gap they will get pinched.
- 12. Use a CyclePump[®] to inflate both tires to recommended pressures. Check your owner's manual.

For use as emergency siphon hose:

- 1. Measure 1" from the air chucks.
- 2. Cut the hose with a sharp knife.
- 3. Use the hose as a fuel siphon.
- 4. Don't swallow gasoline. It stunts your growth & tastes bad.
- 5. After use as a siphon, allow the hose to dry thoroughly
- 6. Remove the cut-off section of air hose from the air chuck.
- 7. Fit the air hose onto the air chuck.
- 8. Use a hose clamp to attach the air hose to the chuck
- 9. Use as a siphon may affect the integrity of the hose

<u>Warning</u>: Always check tire pressures and set them according to the tire manufacturer's recommendations and your motorcycle operator's manual.

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How To Ride A Motorcycle Off Road

Riding Techniques for LARGE Dual-Purpose Bikes



Want to ride Off Road? Don't know a thing about it, but want to learn SOMETHING? Already know a little bit about Off Road Riding, but want to learn MORE? Visit our website and download the PDF file.

It's TOTALLY FREE

Download the PDF file from the website.

Mr. BestRest put together a 100+ page article that describes how to ride Off Road, how to set up your bike, equipment you should carry, riding techniques on different terrain, practical drills to improve your skills, and much more. A sample of the topics that are covered are shown below:

1220.	Five	Off	Road	Riding	Positions	
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1268. Turning the Bike

1311. Throttle Control

1323. Gripping the Bars – Both Hands

1344. Gripping the Bars – Right Hand

1374. Gripping the Bars - Left Hand

1401. Braking - Front Brake

1424. Braking – Rear Brake

1476. Braking – Bike and Body Position

1514. Using the Clutch

1540. Shifting Gears

1561. Climbing a Hill

1602. Getting Stuck on A Hill

1637. Going Down A Hill Steep Hill

1721. Look Where You Want the Bike To Go

1742. Anti-Lock Braking Systems

1778. Off-Camber Surfaces

1802. Terrain Identification

1841. Crossing Water Obstacles

1884. Riding on Gravel

1930. Riding In Sand

2015. Riding In Snow

2036. Riding In Mud

2064. Riding a Forest Road

2098. Riding a Single Track Trail

2119. Riding In Ruts

2190. Jumps and Whoops

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