



**INSTALLATION INSTRUCTIONS**  
**TOURING MODEL**

## SHOTGUN SHOCK TOURING MODEL INSTALLATION INSTRUCTIONS

- 1. Remove right side stock shock**
- 2. Install shotgun shock with compressor onto right side of bike, compressor toward rear , using 1" shoulder bolt on top (eyelet) and 1-1/4" shoulder bolt on bottom (heim) red- loc-tite on threads. Position head of compressor parallel with bike with slight angle toward tire (do not over tighten pinch bolt on compressor)**



- 3.**
- 4. Put on right side bag and check for clearances**
- 5. Remove bag and tighten all hardware**
- 6. Route wiring on compressor toward battery**

- 7. Remove stock shock from left side of bike**
- 8. Install left side Shotgun Shock , with solenoids facing forward, Heim on bottom with 1-1/4" shoulder bolt, eyelet on top with 1" shoulder bolt. (There will be a gap between eyelet and head of shoulder bolt, Do not shim gap)**
- 9. Check bag for clearance**
- 10. Tighten all hardware**
- 11. Plug in airlines to shocks with Y fitting toward battery, plug airline into compressor.**
- 12. Plug in relay harness to both shocks with shrink tube over loom (do not melt shrink tube at this time until shocks have been tested)**
- 13. Remove acorn nut from horn mount, remove protective covering from switch bracket, and place switch bracket over horn bracket, with switches toward the top. Replace acorn nut, and tighten)**
- 14. Route switch harness loom under tank toward battery, and plug into relay harness**
- 15. Attach red and black wires from relay harness to positive and negative on battery.**
- 16. Ensure all wires and airlines are routed properly, in order to prevent damage when shocks operate**
- 17. Test shocks by using two switches up to raise bike, raise bike to full ride height.**
- 18. Use rear switch down to pressure it down**
- 19. Release air holding bike down by using rear switch up, bike should raise quickly**
- 20. Heat shrink tubing over all plugs / connectors**
- 21. Replace bags and seat**
- 22. To adjust shocks for good ride quality: use both switches up to raise bike to highest ride height.**
- 23. Toggle front switch down to desired ride height.**
- 24. To firm ride use front switch up**

