

190 Duration

I Got Livestock!

The Rock Island Line she runs down into New Orleans ..and just outside is a big toll gate ... But, of course, if you got certain things on board you don't have to pay the man nothin'. You shout down to him, I got cows, I got pigs, I got sheep, I got mules, I got livestock, I got livestock, I got all livestock.

I got ADD kids, I got foster kids, I got step kids, I got adopted kids, medicated kids, sedicated kids, kids with B.O. and kids with PO's. I got kids with no coat, little hope, on dope. I got all kids.

The man say, all right boy you just get on through, you don't have to pay me nothin'. And when he goes through the toll he starts picking up a little speed, starts puttin' on a little steam and then he shouts back down the line: I fooled you, I fooled you, I got pig iron, I got pig iron, I got all pig iron.

I fooled you, I fooled you, I got good kids, I got good kids, I got all good kids. I got kids that want to learn, I got kids who want to burn, I got kids who want to know, kids that want to go. Kids that care, kids that share. I got all good kids.

The Rock Island Line she's a mighty good Road, the Rock Island Line is the road to ride. But you gotta ride it, got to ride it, got to ride it, like you find it, like you find it, like you find it.

Take your test, do your best, leave the rest. Figure it out, jump and shout, drop the pout.

Get yer ticket, get yer ticket, at the station, at the station, for the Rock Island Line.

Step right up. Get yer ticket to the future.



Inspiration for this editorial goes to Granddaughter Anna (7) who, on the way to her soccer game, helped transcribe the loud, accelerated, thumping, brilliant, electroclash, Wolf remix of Johnny Cash's classic "Rock Island Line."

choo choo
i falled you i falled
you i got pig iron

Until next issue, *Tom Hull* tomhull@charter.net

SUccess Story

Collin Mullins

Graduated from SU: 1997

United States Navy: 1998-2008
F-18/F-16 Airframe Mechanic

Ormat- 2008-2009: geothermal
power plant operator

L-3 Vertex Aerospace, :2009-
present: F-18/F-16 Airframe
and Hydraulics Mechanic.



Collin is living in Fallon, Nevada, and works as a civilian contractor for the Navy Top Gun School (the for-real one - Google NSAWC, the Naval Strike and Air Warfare Center). He spends his free time working on and riding motorcycles on and off road. In a recent Facebook chat Collin told me he had been busy rebuilding a quad engine and doing a valve job on a buddy's bike.

In the picture above he is at work "putting in a horizontal stabilizer servo that was popping codes and wouldn't reset." What he likes most about the job is the challenge of using his head to figure out things and how to get at things in very tight spots. Life is great, he reports. "I have a loving wife and the coolest 5 year old in the world!" The old shop teacher in me smiled when he wrote that " I really love the sheet metal fabrication; it makes the day fly by when you are making something from scratch and then get to stand back and say yeah, I made that!"

Collin says that "high school sets the tone for the first few years of your adult life and if you haven't developed a good work ethic you're gonna have to find one quick, because the job market is very competitive. If you don't wanna do something or don't feel like it, some one else will, and you won't work there any more. The machine will continue on without you no matter how important you think you are." (editor's italics). Collin is a smart cookie, yes?

Yet another of my South Umpqua High School graduates gone good.

Here's How: Tips from the Field

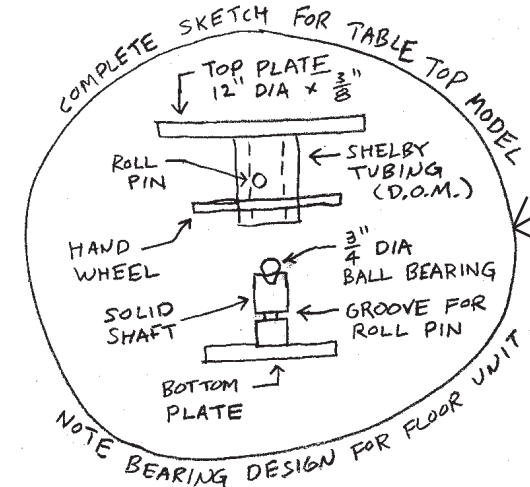
Idea this issue from Jim Cagley

Jim's Grill: Floor Model Lazy Susan

Because of the unique bearing design, this unit can be used to weld around objects with ease and not damage the bearing due to arcing. In addition, it serves to spin steel under a torch to cut perfect circles as demonstrated by Jim to the right. Your inside or outside circles will look like a computer-driven pantograph did it. All made for a couple of dollars with nothing to plug in or program.



While getting built, the kids asked so many times if it was a BBQ that we gave in and named it.



Construction Tips: With the addition of a top cutting grill, we have been using the table top model for years to cut circles. Two problems we had were it was a little tall for younger students and the sparks flew all over. Both issues were eliminated with Jim's new, latest iteration floor unit. On the table top model, be sure to cut a groove in the solid shaft as shown above and install a 3/16th roll pin to reduce the chance of the bottom half separating when picked up and the bottom half dropping on a foot. In the floor unit, the pin is neither necessary nor desirable. In both cases, grease the entire bearing surfaces. Don't get too fancy and machine, say, a .002" slip fit. Things will distort a little when you weld the Lazy Susan together.

Operation Tips: Use the type of torch holder that cradles the handle for cutting circles (send for free plans). Walk the grill around with the fingers of your off hand. For the smoothest motion have one finger always in contact. Or vertically place thumb and middle finger and use a crab rocking motion.