



## Report of the Proceedings of the Annual Convention of the American Railway Master Mechanics Association Volume 17

---

By American Railway Association

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1884 edition. Excerpt: . the members having much flue work to do report the use of cleaning barrels. Geo. F. Morse, Portland Locomotive Works, cleans flues by slinging them in two endless chains suspended on revolving pulleys, applying sand and water, and allowing them to grind together by the motion of the chains. W. H. Stearns uses self-feeding clamp, and three rolls for cleaning flues, but does not explain the construction of the machine farther, or the process of cleaning. On Question 5th--Members generally report using dies and formers more or less extensively. Allen Cook reports using Spring dies under steam hammer, saving time and help, and producing more uniform work. H. N. Sprague uses Spring dies and formers for most shapes under hammer, also heads, all pins for valve motion and similar work under steam hammer in steel dies, counterboring for head in die, cutting off...



**READ ONLINE**  
[ 1.57 MB ]

### Reviews

*Extensive guide for ebook lovers. It generally does not cost excessive. Your way of life span will likely be convert the instant you complete looking at this ebook.*

-- **Rocky Dach**

*Certainly, this is the very best work by any author. It is amongst the most remarkable publication i have got study. I am just happy to inform you that this is actually the greatest pdf i have got study inside my individual daily life and can be he very best publication for at any time.*

-- **Gilbert Rippin**