```
int rtl8139_checkpoint ( ... )

spin_lock_irqsave
      (&tp->lock, flags);

/* save PCI config state */
pci_save_state (pdev);

/* Copy out device state. */
dev->stats.rx_missed_errors +=
    RTL_R32 (RxMissed);


spin_unlock_irqrestore
       (&tp->lock, flags);
```

```
int rtl8139_restore (...)

spin_lock_irqsave
         (&tp->lock, flags);

/* disable device */
netif_device_detach (dev);

/* restore bus state */
pci_restore_state (pdev);

/* restart device */
if (!netif_running (dev))
    return 0;
rtl8139_init_ring (dev);
rtl8139_hw_start (dev);

RTL_W32 (RxMissed, 0);

/* re-enable device */
netif_device_attach (dev);
spin_unlock_irqrestore
         (&tp->lock, flags);
```