Start communication with SCSI device(s); load device drivers. (*udevd, scsi_id, blkid, modprobe*)

Read hostname; configure hardware clock; mount, check file-system; print, check distribution information.
(*udevadm, hostname, hwclock, ureadahead, mountall, fsck, lsb_release*)

Load disk device drivers; setup console keyboard and font; check and set power settings.
(*udevd, modprobe, console-setup, setfont, edd_id, on_ac_power, hdparm*)

Setup firewall; configure IPv4LL; start system-wide logging service. (*udevadm, avahi-autoipd, rsyslogd*)

Launch message bus daemon: activate DBUS interfaces for mobile broadband (e.g. GSM) cards, real-time scheduling requests and storage devices; start IEEE 802.11 supplicant; setup notification mechanisms for changes to users/sessions/seats/system power state(s).
(*dbus-daemon, modem-manager, console-kit-dae, wpa_supplicant, upowerd, rtkit-daemon, polkitd, udisks-daemon*)

Start daemon for network discovery of chat peers, network printers, shared network files; launch service that manages internet connections and reports connection changes; configure DHCP.
(*avahi-daemon, NetworkManager, dhclient*)

Start display manager and X windows server; play login music; setup GNOME power manager; begin GNOME session; start SSH security agent; show GNOME panel; start Bluetooth applet.
(*gdm-binary, Xorg, canberra-gtk-play, gnome-session, ssh-agent, gnome-panel, bluetooth-applet)*

Launch standard Linux services (including print scheduler, ACPI event daemon, task schedulers, GNOME keyring, user-space virtual file-system). Also start and load VMware virtualization tools.
(*cupsd, acpid, anacron, cron, atd, gvfsd, gnome-keyring-daemon, vmwaretools*)