Ultimate Excavator 8043

- Creation and photo instructions by Jurgen Krooshoop

- Instructions recreated with MLCAD/LPUB by Alex Zeimet

Thanks to Strikeman for the basic 8043 LDR file, where I could start from.

* 6 PF-motors
* 8873 Rechargeable battery
* Complete simultaneous control of all the motorized functions
* Joystick-controller that works just like a real excavator
* XL-motor for more considerable boom-lifting power
* PF-lights
* More realistic bucket look & larger operating range
* Larger operating range for the dipper
* Roof for the cabin
* All gear-reduction has been moved to the undercarriage to reduce the side-effects of transferring the drivetrain through the turntable
1 - Drive right
2 - Drive left
3 - Slew
Slew: Ch. 1 red
Boom: Ch. 1 blue
Drive left: Ch. 2 red
Drive right: Ch. 2 blue
Bucket: Ch. 3 red
Dipper: Ch. 3 blue
1 - Cable Extension 20 cm
2-4 - Receiver Connections
5-6 - PF Lights Connections
Joystick Controller
for the
Ultimate 8043 Excavator