```
A-19 Torso forebend
A-20 Torso sidebend
A-21 Torso twist
A-22 Pelvis
A-23 Body sway
A-24 Body twist
A-25 Body foresway
A-26 Right knee bend
A-27 Left knee bend
D-39 Plate sensor assembly right
D-40 Plate sensor assembly left
A-S1 Right tread forward (motor)
A-S2 Right tread backward (motor)
A-S3 Left tread forward (motor)
A-S4 Left tread backward (motor)
A-S5 Right leg lift/turn right
A-S6 Right leg lift/turn left
A-S7 Left leg lift/turn right
A-S8 Left leg lift/turn left
A-S9 Head mirror scanner revolve
     (motor-constant run)
A-S10 Head star scanner
      (motor-constant run)
A-S11 Plate sensors turn
      (motor-constant run)
D-S1 Right claw open/close
D-S2 Left claw open/close
```

The robot also has a defensive system which can generate up to 40,000 volts of electricity in its circuts. For this reason the robot has been programmed with the 3 laws of robotics. For the safety of the entire crew DO NOT TAMPER WITH THE ROBOT'S PROGRAMMING!