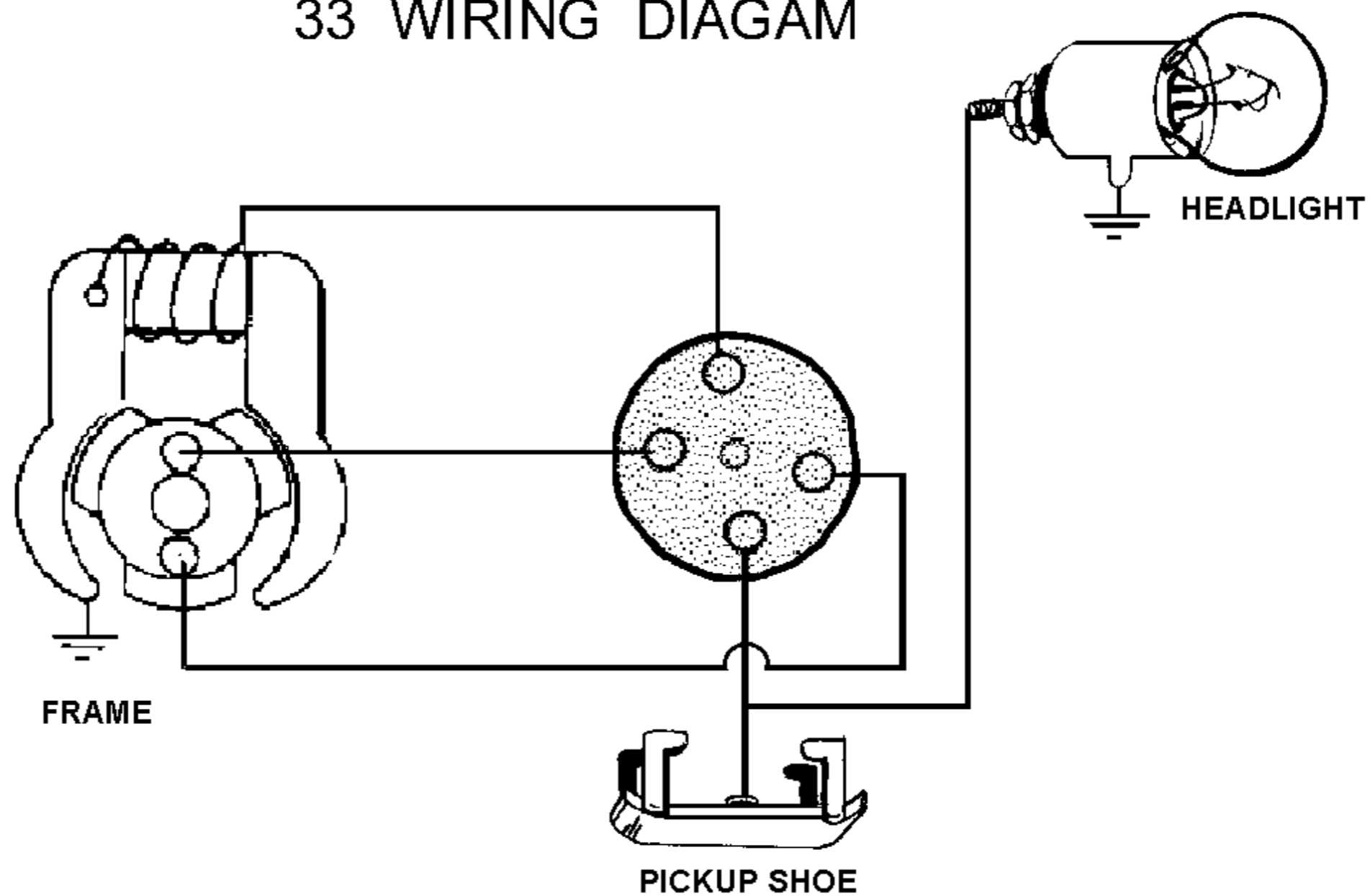


33 WIRING DIAGAM



153 dk green
10 peacock
33 olive green
8 lt olive
260 gloss black
42 gray
380 maroon
217 red

### 33 Loco & Motor Parts List - 1922

<b>33</b>	<b>locomotive body</b>
<b>Bell-5</b>	<b>bell complete</b>
<b>Con-1</b>	<b>controller</b>
<b>Con-4</b>	<b>switch handle</b>
<b>Con-8</b>	<b>controller washer</b>
<b>Con-11</b>	<b>controller spring</b>
<b>Con-12</b>	<b>brass contact cups</b>
<b>H-9</b>	<b>headlight complete</b>
<b>M-6</b>	<b>1-5/8 no 4/36 RHIM screw</b>
<b>M-7</b>	<b>long spacer</b>
<b>M-8</b>	<b>short spacer</b>
<b>M-9</b>	<b>field pole complete</b>
<b>M-13</b>	<b>field coil complete</b>
<b>M-19</b>	<b>steel pinion</b>
<b>M-23</b>	<b>armature complete</b>
<b>M-30</b>	<b>commutator complete</b>
<b>M-31</b>	<b>commutator fibre washer</b>
<b>M-45</b>	<b>brush strap</b>
<b>M-46</b>	<b>brush tube</b>
<b>M-47</b>	<b>brush tube cap</b>
<b>M-48</b>	<b>¼ no. 3/48 RHIM screw</b>
<b>M-49</b>	<b>copper gauze brush</b>
<b>M-50</b>	<b>brush spring</b>
<b>M-51</b>	<b>brush tube insulation</b>
<b>M-52</b>	<b>brush holder rivet</b>
<b>M-53</b>	<b>carbon brush</b>
<b>M-58-65</b>	<b>shoe complete</b>
<b>M-60</b>	<b>3/16" no. 4/36 RHIM screws</b>
<b>M-61</b>	<b>¼" no. 4/36 RHIM screws</b>
<b>M-62</b>	<b>shoe brace ins. Piece</b>
<b>M-63</b>	<b>shoe brace washer</b>
<b>M-64</b>	<b>shoe tension springs</b>
<b>M-65</b>	<b>shoe only</b>
<b>M-66</b>	<b>shoe brace complete</b>
<b>M-67</b>	<b>shoe brace ins. Bushing</b>
<b>M-68</b>	<b>shoe brace metal washer</b>
<b>T-69</b>	<b>8/32 hexagon nut</b>
<b>T-70</b>	<b>6/32 hexagon nut</b>
<b>5-L-44</b>	<b>loco wheel axle</b>
<b>5-L-72</b>	<b>1/8" no. 4/36 FH iron mach. Screw</b>
<b>33-5</b>	<b>step</b>
<b>33-9</b>	<b>side perforation</b>
<b>33-14</b>	<b>medium coupler</b>
<b>33-23</b>	<b>pilot</b>

## **33 Loco & Motor Parts List - 1922**

<b>33-16</b>	<b>wheel ring</b>
<b>33-17</b>	<b>name plate</b>
<b>33-20</b>	<b>frame side and bearing right complete</b>
<b>33-21</b>	<b>frame side and bearing left complete</b>
<b>33-23</b>	<b>small cowcatcher</b>
<b>33-24</b>	<b>cowcatcher rivet</b>
<b>33-25</b>	<b>steel pinion</b>
<b>33-27-32</b>	<b>wheel with gear</b>
<b>33-30</b>	<b>rubber tube</b>
<b>33-31</b>	<b>wheel plain</b>
<b>33-33</b>	<b>3/8 no. 6/32 fil RHIM screw</b>
<b>33-34</b>	<b>interior light connection insulating bushing</b>
<b>38-17</b>	<b>name plate</b>