

$$\begin{aligned}
& \left\{ \mathcal{A}_a^{c1}{}_{b1} \mathcal{A}_{bc1a1} h_c^{a1} h_d^{b1} - \right. \\
& \quad \mathcal{A}_a^{c1}{}_{a1} \mathcal{A}_{bc1b1} h_c^{a1} h_d^{b1} + \\
& \quad h_c^{a1} h_d^{b1} \partial_{a1} \mathcal{A}_{abb1} - h_c^{a1} h_d^{b1} \partial_{b1} \mathcal{A}_{aba1}, \\
& \quad 0, 0, \mathcal{A}^a{}_{ca1} h_b^{a1} - \mathcal{A}^a{}_{ba1} h_c^{a1} + \\
& \quad \left. h_b^{a1} h_c^{b1} \partial_{a1} b^a{}_{b1} - h_b^{a1} h_c^{b1} \partial_{b1} b^a{}_{a1}, 0 \right\}
\end{aligned}$$