$$\left\{ \mathcal{A}_{ka}^{i} h_{j}^{a} - \mathcal{A}_{ja}^{i} h_{k}^{a} + h_{j}^{a} h_{k}^{a1} \partial_{ab}^{i}_{a1} - h_{j}^{a} h_{k}^{a1} \partial_{a1} b_{i}^{i} - \frac{1}{2} \pi_{\mathcal{A}_{ja1}}^{b} b_{i}^{a} \hat{\gamma}_{ab}^{a} n^{a1} - \frac{1}{2} \pi_{\mathcal{A}_{ia1}}^{b} b_{j}^{a} \hat{\gamma}_{ab}^{a} n^{a1} - \frac{1}{2} \pi_{\mathcal{A}_{ia1}}^{b} b_{j}^{a} \hat{\gamma}_{ab}^{a} n^{a1}, D^{0} \hat{\pi}_{\mathcal{A}_{\mathcal{A}_{ia1}}}^{a} \right\}$$