$$\left\{ \mathcal{A}^{i}_{\mathrm{h}a}\ h^{a}_{j} - \mathcal{A}^{i}_{ja}\ h^{a}_{\mathrm{h}} + h^{a}_{j}\ h^{a'}_{\mathrm{h}}\ \partial_{a}b_{a'}^{i} - h^{a'}_{j}\ h^{a}_{\mathrm{h}}\ \partial_{a'}b_{a}^{i}, \right.$$

$$\left. b^{aa'}_{b}\ \pi_{b}^{b}\ \gamma^{\parallel}_{a'b}\,,\ \frac{1}{2}\ \pi_{\mathcal{A}\,ja'}^{\phantom{\mathcal{A}ja'}b}\ b^{a}_{i}\ \gamma^{\parallel}_{ab}\ n^{a'} - \frac{1}{2}\ \pi_{\mathcal{A}\,ia'}^{\phantom{\mathcal{A}ia'}b}\ b^{a}_{j}\ \gamma^{\parallel}_{ab}\ n^{a'} \right\}$$