$$\begin{split} \left\{ \mathcal{A}_{b}^{a'}{}_{z}^{a'}{}_{z}^{a'}{}_{\pi_{\mathcal{A}abc}}^{a'} + \mathcal{A}_{c}^{a'}{}_{z}^{a'}{}_{\pi_{\mathcal{A}abc}}^{a'} - \mathcal{A}_{a}^{a'}{}_{z}^{a'}{}_{\pi_{\mathcal{A}ba'c}}^{a'} + \partial_{z}^{2}{}_{z}^{a}{}_{\pi_{\mathcal{A}abc}}^{a'} \\ & \partial_{z}^{z}{}_{\pi_{\mathcal{A}abc}}^{a'}{}_{\mathcal{A}abc}^{a'} + \mathcal{A}_{a}^{a'}{}_{z}^{a'}{}_{z}^{z}{}_{\pi_{\mathcal{A}ba'c}}^{a'} + \partial_{z}^{z}{}_{z}^{z}{}_{\pi_{\mathcal{A}abc}}^{a}{}_{b}, \partial_{z}^{z}{}_{z}^{z}{}_{\pi_{\mathcal{A}abc}}^{a} \end{split}$$