$$d_{\nabla}\nabla$$

$$\underline{\nabla}$$

$$\underline{\nabla}^{m}_{q} = \overset{m}{\nabla}_{q} + \frac{1}{\varkappa}\overset{m}{\nabla}_{n}\boxtimes\overset{n}{\nabla}_{q}$$

$$\mathfrak{b}\boxtimes\mathfrak{b}\,|\,\underline{\nabla}^{m}_{q} = \mathfrak{b}\boxtimes\mathfrak{b}\,\underbrace{\underline{\nabla}^{m}_{q} + \frac{1}{\varkappa}\overset{m}{\nabla}_{n}\boxtimes\overset{n}{\nabla}_{q}} = \mathfrak{b}\boxtimes\mathfrak{b}\,|\,\underline{\nabla}^{m}_{q} + \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}} - \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}}$$

$$\underline{\nabla} = \dot{\nabla}\,\underline{\nabla}\,\dot{\nabla}$$

$$\underline{\nabla}^{i}_{j} = \overset{i}{\nabla}_{j}\,\underline{\nabla}^{m}_{q}\,\overset{q}{\nabla}_{j}$$

$$\mathfrak{b}\boxtimes\mathfrak{b}\,|\,\underline{\nabla}^{i}_{j} = \mathfrak{b}\boxtimes\mathfrak{b}\,|\,\underline{\nabla}^{i}_{j} + \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{i}{\nabla}_{j}}\underbrace{\mathfrak{b}|\overset{k}{\nabla}_{j}} - \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{i}{\nabla}_{j}}\underbrace{\mathfrak{b}|\overset{k}{\nabla}_{j}}$$

$$= \mathfrak{b}\boxtimes\mathfrak{b}\,\overbrace{\underbrace{d\overset{i}{\nabla}_{m}}\overset{m}{\nabla}_{n}\overset{n}{\nabla}_{j} + \overset{i}{\nabla}_{m}\underbrace{\underline{\nabla}^{m}_{n}}\overset{n}{\nabla}_{j} - \overset{i}{\nabla}_{m}\overset{m}{\nabla}_{n}\boxtimes d\overset{n}{\nabla}_{j} + \varkappa d\overset{i}{\nabla}_{m}\boxtimes d\overset{m}{\nabla}_{j}}$$

$$+\frac{1}{\varkappa}\mathfrak{b}|\overbrace{\overset{i}{\nabla}_{m}\overset{m}{\nabla}_{n}\overset{n}{\nabla}_{k} - \varkappa\underbrace{d\overset{i}{\nabla}_{m}}\overset{m}{\nabla}_{k}}\,\mathfrak{b}\,|\overbrace{\overset{k}{\nabla}_{p}\overset{p}{\nabla}_{q}\overset{q}{\nabla}_{j} + \varkappa\overset{k}{\nabla}_{p}\underbrace{d\overset{p}{\nabla}_{j}}} - \frac{1}{\varkappa}\mathfrak{b}\,|\overbrace{\overset{i}{\nabla}_{m}\overset{m}{\nabla}_{n}\overset{n}{\nabla}_{k} - \varkappa\underbrace{d\overset{i}{\nabla}_{m}}\overset{m}{\nabla}_{k}}\,\mathfrak{b}|\overbrace{\overset{k}{\nabla}_{p}\overset{p}{\nabla}_{q}\overset{q}{\nabla}_{j} + \varkappa\overset{k}{\nabla}_{p}\underbrace{d\overset{p}{\nabla}_{j}}} =$$

$$\mathfrak{b}|\,\underbrace{d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\overset{n}{\nabla}_{j} - \mathfrak{b}\,|\,\underbrace{d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\overset{n}{\nabla}_{j} + \overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}\boxtimes\mathfrak{b}|\underline{\nabla}^{m}_{n}}\overset{n}{\nabla}_{j}$$

$$-\overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|d\overset{n}{\nabla}_{j}} + \overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|d\overset{n}{\nabla}_{j}} + \varkappa\underbrace{\mathfrak{b}|d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|d\overset{m}{\nabla}_{j}}$$

$$-\varkappa\underbrace{\mathfrak{b}|d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|d\overset{m}{\nabla}_{j}} + \frac{1}{\varkappa}\overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}}\overset{q}{\nabla}_{j} - \mathfrak{b}|\,\underbrace{d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\overset{n}{\nabla}_{j}$$

$$+\overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|d\overset{n}{\nabla}_{j}} - \varkappa\underbrace{\mathfrak{b}|d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|d\overset{m}{\nabla}_{j}} - \frac{1}{\varkappa}\overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}}\overset{q}{\nabla}_{j}$$

$$+\mathfrak{b}\,|\,\underbrace{d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\overset{n}{\nabla}_{j} - \overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|d\overset{n}{\nabla}_{j}} + \varkappa\underbrace{\mathfrak{b}|d\overset{i}{\nabla}_{m}}\underbrace{\mathfrak{b}|d\overset{m}{\nabla}_{j}}$$

$$= \overset{i}{\nabla}_{m}\overbrace{\mathfrak{b}\boxtimes\mathfrak{b}|\underline{\nabla}^{m}_{q} + \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}} - \frac{1}{\varkappa}\underbrace{\mathfrak{b}|\overset{m}{\nabla}_{n}}\underbrace{\mathfrak{b}|\overset{n}{\nabla}_{q}}}\overset{q}{\nabla}_{j} = \overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}\boxtimes\mathfrak{b}|\underline{\nabla}^{m}_{q} + \frac{1}{\varkappa}\overset{m}{\nabla}_{n}\boxtimes\overset{n}{\nabla}_{q}}\overset{q}{\nabla}_{j} = \overset{i}{\nabla}_{m}\underbrace{\mathfrak{b}\boxtimes\mathfrak{b}|\underline{\nabla}^{m}_{q}}\overset{q}{\nabla}_{j}$$