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APPROVAL:

ENGINEERING SPECIFICATIONS OR INSTRUCTIONS

ESN- 0046

TITLE:

HYDRAULIC HOSE ASSEMBLY LENGTH TOLERANCE

HYDRAULIC HOSE ASSEMBLY LENGTH TOLERANCES

INCHES:

LENGTH	TOLERANCE
UP TO AND INCLUDING 12"	+/- 1/8"
OVER 12", TO AND INCLUDING 18"	+/- 3/16"
OVER 18", TO AND INCLUDING 36"	+/- 1/4"
OVER 36"	+/- 1%

METRIC:

LENGTH	TOLERANCE
UP TO AND INCLUDING 300 mm	+/- 3 mm
OVER 300 mm, TO AND INCLUDING 450 mm	+/- 5 mm
OVER 450 mm, TO AND INCLUDING 900 mm	+/- 7 mm
OVER 900 mm	+/- 1%

Length is as shown on the Common Usage Hose Assembly tabulation drawing.

Ref: SAE J517 Apr01 – Note: Jul2003 revision deleted the English tolerances and only includes the metric tolerances.