

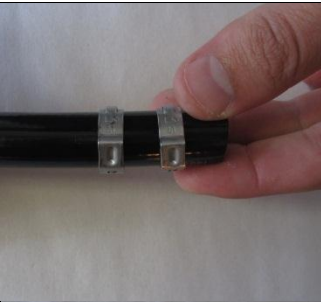









# Lubecore Communication

## Subject: New Fittings Available From Lubecore

The new Lubecore hose fitting in this communication enables the user to quickly make a hydraulic hose assembly for use as mainline and will connect to standard size JIC Fittings. Please review the table below for step by step instructions on how to assemble a hose using the new fittings. The hose and fittings used in these instructions is the larger of the two fittings available.

Step	Description	Picture
1	Measure your hose to length	
2	Cut the hose cleanly using anvil snips	
3	Place two step clamps over the hose end	
4	Screw an appropriately sized JIC straight into the fitting. This will ensure the pin inside the fitting is pushed out to its normally seated position	



5	Lubricate the fitting pin to ensure it will slide into the hose easily.	
6	Push the hose onto the fitting	
7	Make sure the hose is pushed all the way up so that it seats against the shoulder on the fitting.	
8	Bring the clamps back into position. To ensure you have the clamps in the correct position, place a blank fitting with a JIC straight installed in it next to your hose assembly. You want to make sure the step clamp crimps are in front of the barbs.	
9	Using a step clamp crimper, crimp each clamp onto the hose for a finished hose.	
10	Use your newly made hose assembly to connect to a the standard sized JIC fitting in your application	



Here is a breakdown of the parts used in these new hose assemblies.  
There are two sizes available.

Part #	Description	Picture	World Price Each
21.247	37 Degree JIC -04-04 Insert & Swivel Nut Use with 30.204 hose and 20.233 clamps		\$ 10.58
21.240	37 Degree JIC -06-06 Insert & Swivel Nut Use with 30.213 hose and 20.248 clamps)		\$ 13.45
20.233	Clamp S.S. 11.9 mm for 11.6 OD x 6.3 ID hose		\$ 1.45
20.248	Clamp S.S. 17.0 mm for .669" OD Synflex 100R8		\$ 1.63
70.114	Hand Crimp Tool for SS Step Clamps		\$ 210.00
30.204	Hose Hydraulic 12000 psi High Pressure 11.3 OD X 6.3 ID, Unfilled, per foot.		\$ 5.25
30.213	Hose SAE 100R8-06 Synflex 3/8", Unfilled, per foot		\$ 15.00