

HOSE CHART (1 of 2)

Lettered Series John Deere Tractors & More

As furnished to technicians by Deere & Co.

Courtesy: Mike McFarlane

FUEL, OIL AND COOLING SYSTEM HOSE



Here are examples of two pieces of "stick hose" customarily found at NAPA Stores.
 ~~ Basic stock description by JD part number ~~

<u>Sizes in Inches</u>			<u>Sizes in Inches</u>			<u>Sizes in Inches</u>		
Hose -- 36"	I.D.	O.D.	Hose -- 36"	I.D.	O.D.	Hose -- 36"	I.D.	I.D.
*R32639	1/4	1/2	+R32647	1-1/2	1-7/8	+R32654	2-3/8	2-3/4
*R32640	3/8	11/16	@R32648	1-5/8	2	+R32655	2-1/2	2-7/8
*R32641	1/2	27/32	+R32649	1-3/4	2-1/8	+R32656	2-5/8	3
*R32642	5/8	63/64	+R32650	1-7/8	2-1/4	+R32657	2-7/8	3-1/4
*R32643	3/4	1-1/8	+R32651	2	2-3/8	+R32658	3	3-3/8
*R32644	1	1-3/8	+R32652	2-1/8	2-1/2	+R32659	3-1/2	3-7/8
*R32646	1-1/4	1-3/4	+R32653	2-1/4	2-5/8			

@ Air applications only

+ Air & coolant applications only

* Meets specification for 150 PSI; can also be used for air and coolant applications

NOTE: The JD Part Numbers used to describe these hose sections (The **R326XX** Series) are a few decades old. As of 1 Sep 2006, all but R32639 remain valid. For many, however, the length described by the P/N is changed. So, beware. Thus, when using this chart, let the above numbers act as ID and OD descriptor links & hose specification. Use the 2nd chart (below) to determine the hose stock and length for your tractor. Between these two charts, you are able to fully identify what you need.

EXAMPLE: Suppose you need an upper water hose for Model "H" John Deere. By looking on page 19 of the PC304 parts catalog, you determine it is item # 7 with part no. B406R. Looking in the 2nd chart (below) you see that this piece is **6** inches long and made from **R32654** stock. Looking in the 1st chart (above) you see **R32654** is for coolant use, has **ID of 2-3/8 inches** and **O.D of 2-3/4 inches**. You now have a full description of the hose stock & its length; all you need for the purchase from a local auto parts outlet, usually cut to the length you need.

HOSE CHART (2 of 2)

FUEL, OIL AND COOLING SYSTEM HOSE REPLACEMENT CHART

Length			Length			Length		
Part No.	(Inches)	Cut from	Part No.	(Inches)	Cut from	Part No.	(Inches)	Cut from
A44R	5	R32653	M263T	3-5/8	R32653	T208T	3	R32655
A445R	3-3/8	R32657	M3120T	8-1/8	R32647	T209T	6-1/8	R32653
A446R	6	R32657				T438T	1-3/4	R32641
A932R	10-1/2	R32657	N31693	8-1/2	R32651	T592T	5-5/16	R32641
A2708R	15	R32657	N31694	5-3/8	R32647	T648T	3	R32647
A3317R	5	R32656	N71260	25	R32653	T10431	3	R32651
A4286R	6-3/4	R32652				T10998	8-5/8	R32643
A4636R	4-1/2	R32656	P19989	2-15/16	R32647	T11146	2	R32640
			P43392	1-15/16	R32653	T11171	2-3/4	R32641
B77R	4	R32650	P46691	11-7/8	R32651	T12106	10	R32640
B402R	4	R32654	P48150	22	R32643	T12270	15	R32640
B406R	6	R32654				T12397	2-3/16	R32641
B1808R	6	R32656	R7R	4	R32658	T12421	3-1/2	R32647
B1812R	4	R32656	R189R	9	R32654	T12498	1-1/2	R32642
B2372R	4	R32652	R606R	3-1/2	R32649	T12611	2-1/2	R32651
B2610R	8	R32656	R613R	6-1/4	R32649	T12810	6-1/4	R32647
			R1565R	9-1/2	R32652	T12815	3-9/32	R32641
C616R	8	R32655	R2773R	8-1/4	R32647	T12899	3-3/4	R32644
			R20028	4-1/2	R32658	T13149	2-3/4	R32653
F89R	4	R32659	R20186	2-1/2	R32652	T13255	2	R32639
F374R	6	R32659	R20189	2-1/4	R32642	T13488	1-7/8	R32651
F388R	5	R32655	R20922	6-1/4	R32642	T13762	2-1/2	R32647
			R26294	2-1/4	R32653	T14649	4	R32647
H140R	2-3/4	R32649	R26475	14	R32651	T14948	1-3/4	R32641
H22237	20	R32643	R26905	2-1/2	R32643	T15499	3	R32648
H23730	4	R32651	R27281	30	R32639	T16876	33-3/4	R32641
H23740	4	R32650	R27352	8-1/2	R32643	T16945	15	R32642
H24448	4-1/2	R32647	R27525	3-3/8	R32643	T16946	22-1/2	R32642
H24621	6-1/2	R32647	R27930	2	R32643			
H24833	4	R32655	R31543	2-7/16	R32641			
H24921	2-15/16	R32653	R32083	32	R32642			
H25957	3-1/2	R32648	R32087	5	R32643			
H26720	5-9/64	R32647	R32135	9-1/2	R32942			
H29875	36	R32639	R33678	2-1/8	R32641			
H31009	7-25/32	R32653	R35304	16-3/16	R32651			
			R36175	2-1/4	R32644			
			R36971	2-5/8	R32639			
L338T	3-7/8	R32649	R38124	22-1/2	R32639			
L4576T	2-5/8	R32651	R38281	9	R32639			
L4577T	3-7/8	R32653	RN268FN	3-3/4	R32653			