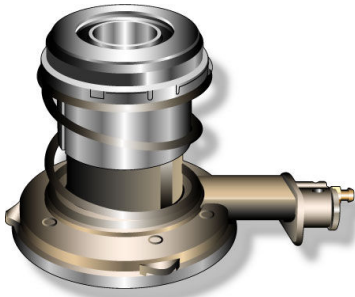


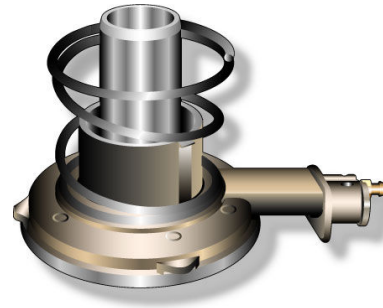


## No Bearing “NB” Concentric Slave Cylinders

In order to eliminate the duplicate cost of sourcing two release bearings when replacing the clutch kit and concentric slave cylinder (CSC), AMS Automotive offers the industry’s most comprehensive lineup of NB (no bearing) CSC’s.



**Concentric Slave  
Cylinder  
(With Bearing)**



**Concentric Slave  
Cylinder  
(No Bearing)**

Since their introduction in light truck applications in the late 1980’s, clutch release systems containing a CSC have become the hydraulic system of choice among domestic applications. Not only are they reliable and easy to troubleshoot, they also eliminate the need for other parts such as the release fork, quill, and pivot linkage.

Some CSC’s are equipped with a replaceable release bearing. The thrust face surface of this bearing maintains constant contact with the pressure plate diaphragm spring. As a result of this contact, the bearing may fail before the remainder of the CSC.

When installing a new clutch kit in a CSC equipped application, always inspect the hydraulic system. If it is operating properly, replace the old release bearing with a new release bearing (contained in the clutch kit), along with the other components found in the kit.

If the clutch will not release and/or the hydraulic system is leaking or won’t bleed properly, install a new CSC (“no bearing” version), master cylinder, and clutch kit. The new release bearing contained in the kit should be installed on the new “no bearing” CSC.

### “NB” Concentric Slave Cylinder Options

*Part Number	Application
S0418	1996 - 2002 GM car/truck
S0419	1997 - 2002 5.7L Chevrolet Corvette
S0421	2002 - 2004 GM truck
S0422	2001 - 2002 GM truck
S0423	2003 - 2004 GM truck
S0536	1992 - 2002 Dodge Viper
S0706	1985 -1988 Ford truck
S0707	1988 - 1995 Ford/Mazda car/truck
S0710	1993 - 2002 Ford/Mazda car/truck
S0723	2001 - 2003 Ford truck

\* Add an NB suffix to the part number (i.e. S0418NB) to specify a CSC with no bearing.

# PRODUCT SPOTLIGHT

This bulletin contains valuable product related information.



NB CSC	Year	Make	Model	Sell with Kit No.	Rank	Pop	Size
S0418NB	96-02	GM, Isuzu	S-10, Blazer, Sonoma, Hombre	04-155	18	A	9-1/4"
S0418NB	97-01	GM	Blazer, Suburban, Jimmy, Yukon	04-154	31	A	12"
S0418NB	96-02	GM	S10, Blazer, Sonoma, Tahoe	04-153	68	A	11"
S0418NB	97-00	GM	Blazer, Suburban, Jimmy, Yukon	04-170	71	B	12"
S0418NB	96-99	GM	Blazer, Suburban, Jimmy, Yukon	04-126	112	B	12"
S0418NB	96-02	GM	Camaro, Z28, Firebird, TA	04-082	126	C	9-11/16"
S0418NB	96	GM	Blazer, Suburban, Tahoe	04-120	170	D	12"
S0418NB	97-02	GM	Camaro, Z28, Corvette, Firebird, TA	04-173	178	D	11-3/4"
S0418NB	99-02	GM	Blazer, Suburban, Tahoe	04-090	196	D	12"
S0418NB	99-00	GM	Blazer, Suburban, Tahoe, Jimmy	04-171	253	W	11-1/2"
S0418NB	99-02	GM	Blazer, Suburban, Tahoe, Jimmy	04-181	254	W	12"
S0418NB	96	GM	Blazer, Suburban, Tahoe	04-164	376	W	12"
S0419NB	97-02	GM	Camaro, Z28, Corvette, Firebird, TA	04-173	427	D	11-3/4"
S0421NB	02	GM	2.2L S-10, T-10, Blazer, P/U	04-156	451	N	9-1/4"
S0421NB	02-04	GM	4.3L S-10, T-10, Blazer, P/U	04-157	603	N	11"
S0421NB	03	GM	8.1L C, K, P, Suburban, Silverado, Tahoe	04-202	708	N	**
S0422NB	02	GM	Blazer, Suburban, Jimmy, Yukon	04-151	450	N	11"
S0422NB	02	GM	Blazer, Suburban, Jimmy, Yukon	04-182	544	N	12"
S0423NB	03-04	GM	4.3L Silverado 1500, 2500, 3500, S&S	04-151	450	N	11"
S0423NB	03-04	GM	6.0L Silverado 1500, 2500, 3500, S&S	**	**	**	**
S0536NB	92-02	Dodge	Viper	05-088	303	W	12-1/4"
S0706NB	85-88	Ford	Aerostar, Ranger, Bronco II	07-048	52	A	9"
S0706NB	85-87	Ford	Ranger, Bronco II	07-048SR200	555	S	9"
S0707NB	88-92	Ford	Ranger, Bronco II	07-054	9	A	9"
S0707NB	88-92	Ford	F-Series, Bronco, Econoline	07-057	14	A	11"
S0707NB	93-97	Ford, Mazda	Ranger, Explorer, B4000	07-096	8	A	10"
S0707NB	88-92	Ford	Full Size Truck	07-056	34	A	10"
S0707NB	90-92	Ford, Mazda	Ranger, Explorer, Navajo	07-077	47	A	10"
S0707NB	89-93	Ford, Mercury	Thunderbird, Cougar	07-070	326	W	11"
S0707NB	88-92	Ford	Ranger, Bronco II	07-054SR200	456	S	9"
S0707NB	94-97	Ford	Thunderbird	07-091	515	S	11-1/2"
S0710NB	93-97	Ford	F-Series, Bronco	07-097	767	A	11"
S0710NB	93-97	Ford, Mazda	Ranger, Explorer, B4000	07-096	8	A	10"
S0710NB	93-94	Ford, Mazda	Ranger, B2200, B2300	07-093	50	A	9"
S0710NB	97-02	Ford	F-Series, Bronco	07-130	30	A	11-1/2"
S0710NB	93-95	Ford, Mazda	Aerostar, Ranger, B3000	07-099	81	A	9"
S0710NB	95-98	Ford	F-Series, Bronco	07-117	104	A	11-1/2"
S0710NB	93-94	Ford	F-Series, Bronco	07-098	111	B	10"
S0710NB	95-98	Ford, Mazda	Ranger, B3000, F-Series, Bronco	07-116	142	C	9-1/4"
S0710NB	98-02	Ford, Mazda	Ranger, Explorer, B4000	07-139	136	D	10-1/4"
S0710NB	93-94	Ford, Mazda	Ranger	07-099SR100	621	S	9"
S0723NB	98-02	Ford	Ranger, B2500	07-141	70	C	9-1/4"
S0723NB	01-03	Ford	Ranger, Explorer	07-167	347	N	10-1/4"