
Proud to Introduce...

REDI-Sensor™

Multi-Application TPMS Sensor

Designed to Reduce Inventory

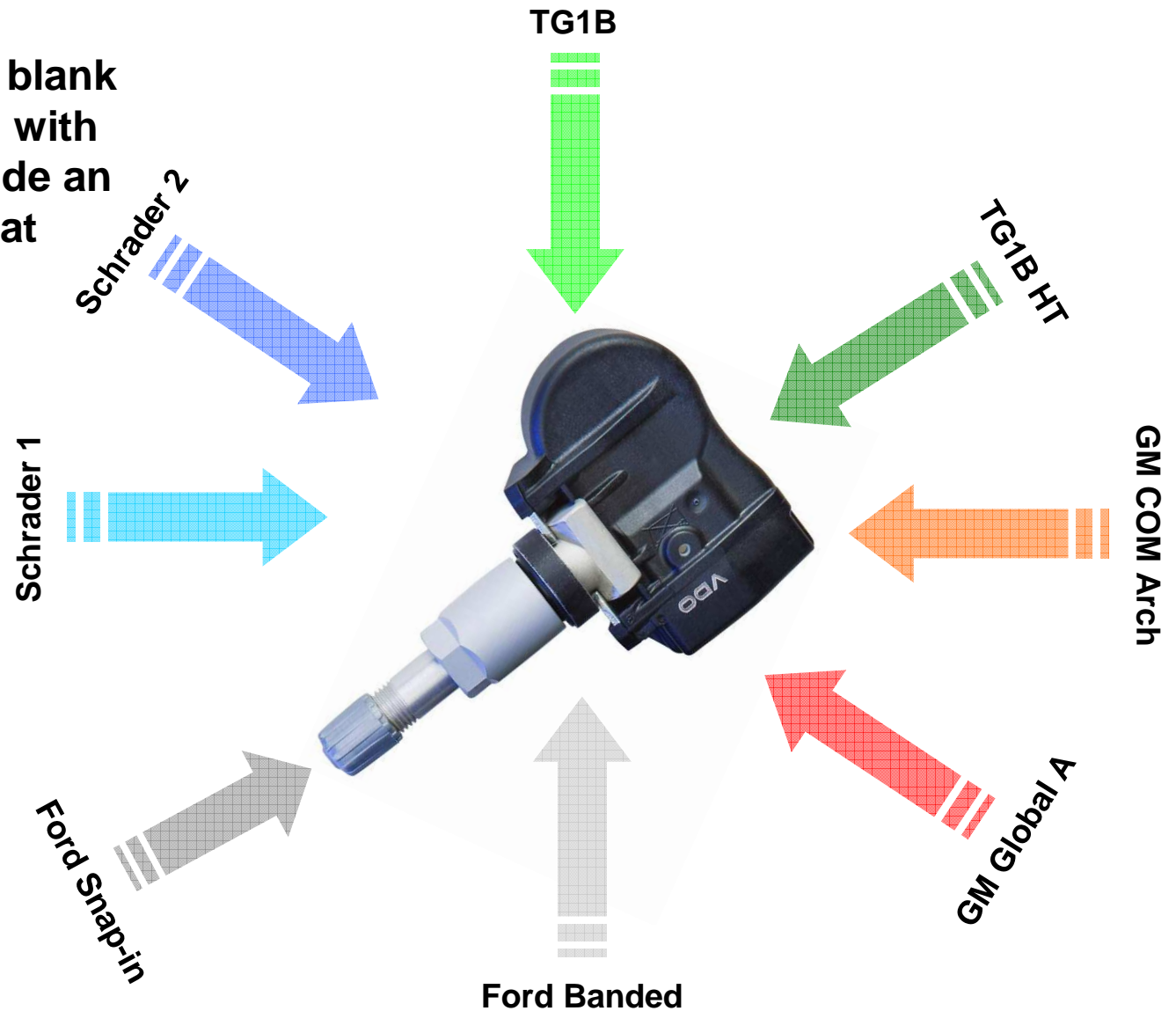
Cost and Simplify Pricing



Dill®

TPMS 

Rather than selling you a blank sensor that is only useful with an updated tool, we provide an innovative chip design that incorporates multiple protocols all-in-one.



Dill Universal Sensors work with existing tools in the market

Universal Sensor Tool Compatibility

Tool	Dill	Schrader	Alligator
TIPS	YES	NO	NO
SNAP-ON 1	YES	NO	NO
SNAP-ON 2	YES	NO	NO
SNAP-ON 3	YES	NO	NO
OTC 3833	YES	NO	NO
OTC TPR	YES	YES	NO
Tech 300	YES	NO	NO
Tech 300P	YES	NO	NO
Tech 400P	YES	YES	NO
VT-30	YES	NO	NO
VT-55OBDII	YES	NO	NO
VT-15	YES	NO	NO







Ease of Use

REDI-Sensor works right out of the box - no extra programming step is required.

Programming adds at least 30 seconds per wheel position.





Additionally, TIA trains that even if you choose to copy an OEM ID number, you still **MUST** perform a vehicle relearn.

Dill	Schrader	Orange	Alligator
			

Training Needs

REDI-Sensor requires no additional training – all the training you have performed is still valid since the sensor functions as the OEM replacement sensor.

The competition requires the need to train technicians how to program blank sensors.

Dill	Schrader	Orange	Alligator
			

Adjustable Valve Design

REDI-Sensor utilizes an adjustable valve stem design. This design allows the replacement sensor to fit many aftermarket wheels as well as the wide variety of OEM rim designs.



REDI-Sensor sits flush



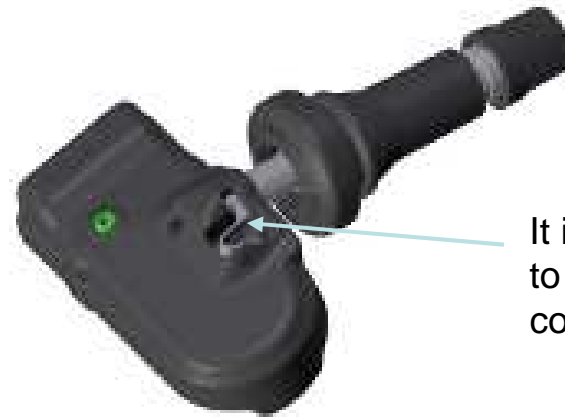
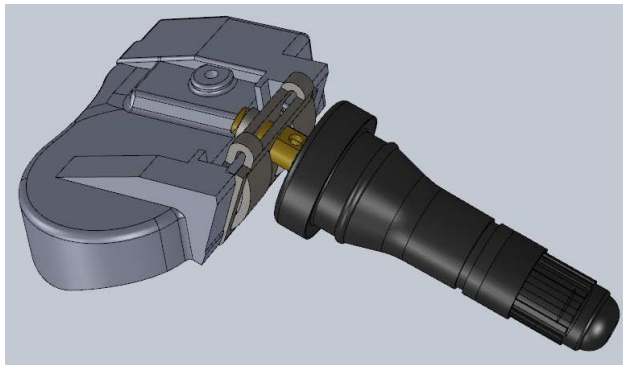
EZ-Sensor interference with tire dismounting

Dill	Schrader	Orange	Alligator
●	○	●	●

Snap-In Valve Option

Dill offers REDI-Sensor with a clamp-in valve, but also offers a snap-in valve option at a competitive price (7001-R) to match the appearance of newer OEM sensors. Most competitors offer a snap-in valve, but one competitor does not and another has an inferior snap-in design.

Dill
7001-R



It is difficult to hold pin to install valve stem on competitor's design

Dill	Schrader	Orange	Alligator
●	●	○	◐

Other Notes regarding **REDI-Sensor™**

- Battery Life = 7 – 10 years
- The sensor is outputting a longer frame of data, however, this is not at a stronger intensity than OEM sensors as FCC limits the signal strength, therefore, there will NOT be interference issues with REDI-Sensor
- The part can be re-used any number of times while competition has a limit to use
- To use sensors from the competition you will need to be sure scan tools are continuously updated
- Dill sensors will be marked with the revision level; new designs to be added as the protocols are known from the OEMs

In comparing the universal-type sensors on the market, the Dill solution is clearly the best...

Attribute	Dill	Schrader	Orange	Alligator
Compatibility with Scan Tools	●	○	○	○
Speed of Installation & Relearn	●	○	◐	○
Current Training Still Valid	●	◐	◐	○
Adjustable Valve Stem to fit more wheels	●	○	●	●
Snap-in Valve Option Provided	●	●	○	◐

Available Now – 80% market coverage on 4 Sensors

1204A & 1206A – 2 sensors that cover all of Toyota & Lexus and many Hyundai & Kia applications (20% of total market).



7001 & 7004 – 2 sensors to cover over 90% of GM, Suzuki, Ford, Chrysler, Mitsubishi, Nissan, and Mazda vehicles.

Next Phase:

Simplifying European and Asian vehicles in REDI-Sensor format.



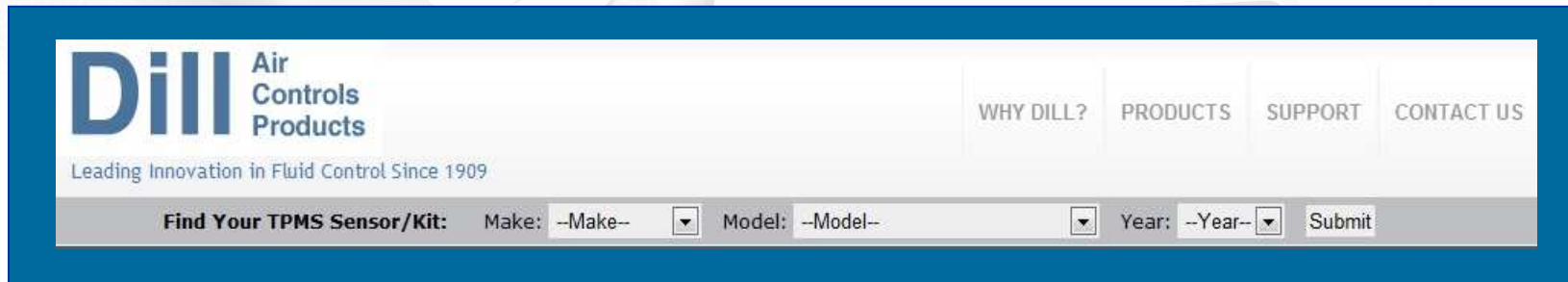
TPMS 

TPMS Support - Guides

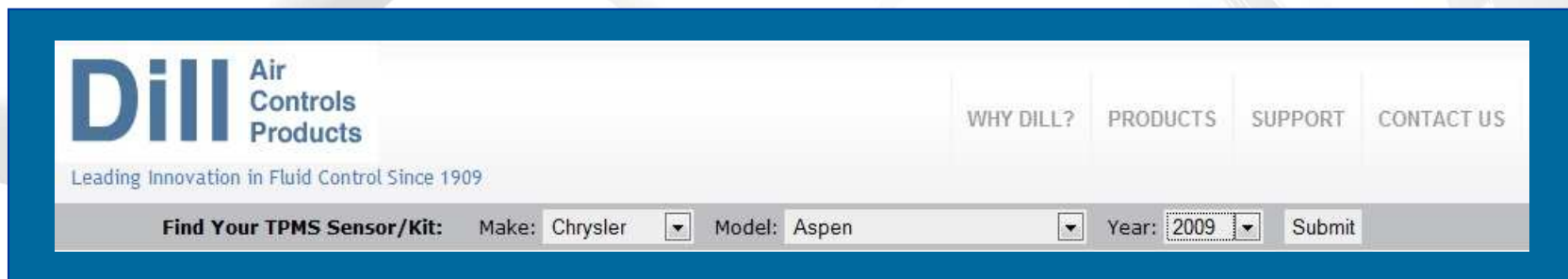
Dill's applications guide is analyzed and updated regularly, with the data available via Activant and www.dillvalves.com for registered users.

Dill has technical support available during regular business hours.

Sensor Lookup feature being added to revamped site.



The screenshot shows the top navigation bar of the Dill website. On the left is the logo "Dill Air Controls Products" with the tagline "Leading Innovation in Fluid Control Since 1909". To the right are four navigation buttons: "WHY DILL?", "PRODUCTS", "SUPPORT", and "CONTACT US". Below the navigation bar is a search form titled "Find Your TPMS Sensor/Kit:". It contains three dropdown menus: "Make: --Make--", "Model: --Model--", and "Year: --Year--", followed by a "Submit" button.



This screenshot is identical to the one above, but with specific values entered in the dropdown menus. The "Make" dropdown is set to "Chrysler", the "Model" dropdown is set to "Aspen", and the "Year" dropdown is set to "2009".

Sensor Look-up Results – data & product images



Leading Innovation in Fluid Control Since 1909

WHY DILL?

PRODUCTS

SUPPORT

CONTACT US

Products

- ▶ Aircraft
- ▶ Industrial Tank
- ▶ New Products
- ▶ Offroad
- ▶ Pressure Gauges
- ▶ Tire Valve Hardware
- ▶ TPMS

TPMS Lookup

MAKE	MODEL	MODEL YEAR	TORQUE IN-LBS	UNIV. SENSOR	UNIV. KIT	DILL SENSOR #	DILL KIT #	OE SENSOR PART #
Chrysler	Aspen	2009	71	7001	7000K	1051	1050K	56029465AB
Chrysler	Aspen	2009	71	7001	7000K	1051	2030K	56029465AB

7001



7000K



TPMS Support - Displays

Dill has countertop displays available to help educate both countermen as well as consumers.

Dill P/N 9700

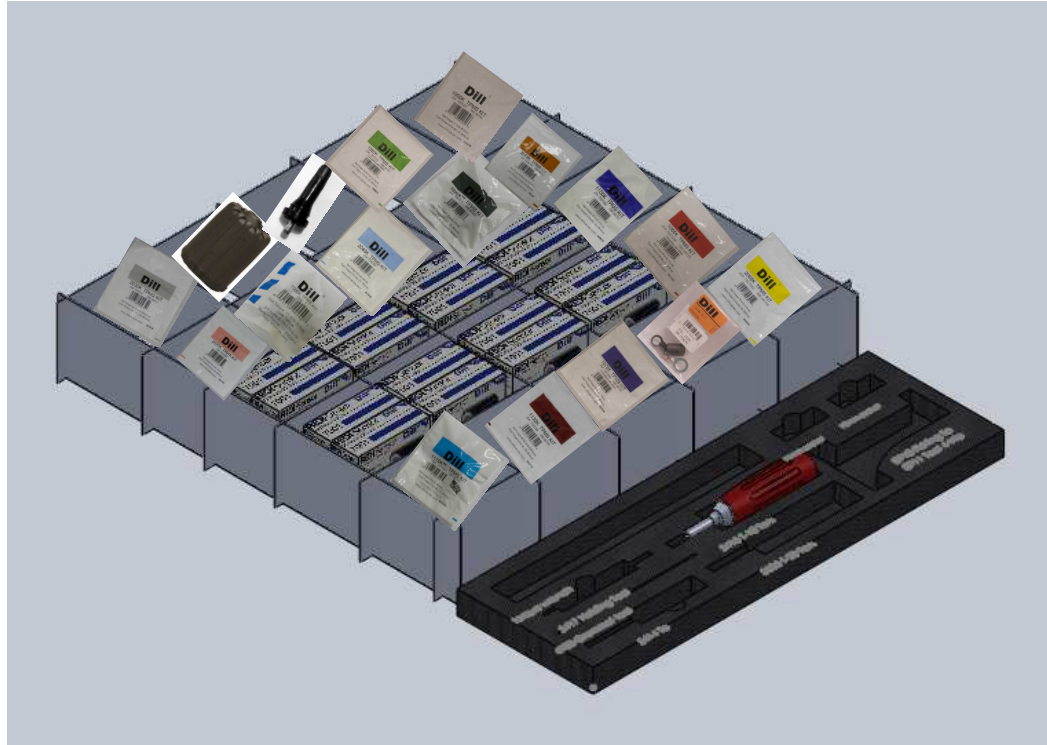


TPMS



Universal Sensor Bundle

Kit Part Number	Quantity
1030K	8
1050K	8
1060K	8
1070K	8
1080K	8
1090K	8
1100K	8
1110K	8
1130K	8
2000K	8
2010K	8
2020K	8
2030K	8
2040K	8
7000K	8
VS-950	8
650	20



9700
Counter Display
Included Free!

Sensor Part Number	Quantity
7001	8
7004	4
1204A	4

The following are packed in this carrying case:

- Mechanical TPMS Tools (from 8100 toolkit)
- 16 Universal Sensors = over 75% coverage!
- 128 Service Kits