

| 3RD GENERATION TRACTION CONTROL MODES |                  |                                       |  |                           |   | TRIM                |                       |                                      |
|---------------------------------------|------------------|---------------------------------------|--|---------------------------|---|---------------------|-----------------------|--------------------------------------|
| Drive Mode                            | Toyota Mode Name | Traction Control Braking/Differential | Traction Control Throttle Intervention | Stability Control Braking | Stability Control Throttle Intervention | Off-Road / Pro Auto | Off-Road / Pro Manual | SR/SR5/Sport Limited Auto and Manual |

|            |  |   |      |                |                |                     |                     |                     |
|------------|--|---|------|----------------|----------------|---------------------|---------------------|---------------------|
| <b>2WD</b> | Use this for normal driving on dry hard-surfaced roads. This position gives greater economy, quietest ride and least wear. |   |      |                |                |                     |                     |                     |
| 2WD        | TRAC & VSC   | Brake Simulated Limited Slip Differential | Yes  | Yes            | Yes            | Default 2WD         | Default 2WD         | Default 2WD         |
| 2WD        | Auto-LSD (VSC-OFF)   | Brake Simulated Limited Slip Differential | None | Yes over 30mph | Yes over 30mph | Short Press VSC-Off | Short Press VSC-Off | Short Press VSC-Off |
| 2WD        | TRAC-OFF VSC-OFF   | Fully Open Differentials                  | None | None           | None           | Long Press VSC-OFF  | Long Press VSC-OFF  | Long Press VSC-OFF  |

|            |  |   |      |      |      |                     |                     |                     |
|------------|--|---|------|------|------|---------------------|---------------------|---------------------|
| <b>4Hi</b> | Use this for driving only on tracks that permit the tires slide, like off-road, icy or snow-covered roads. This position provides greater traction than two-wheel drive. |   |      |      |      |                     |                     |                     |
| 4Hi        | TRAC & VSC   | Brake Simulated Limited Slip Differential | None | Yes  | Yes  | Default 4Hi         | Default 4Hi         | Default 4Hi         |
| 4Hi        | TRAC-OFF VSC-ON  | Fully Open Differentials (LSD over 30mph) | None | Yes  | Yes  | Short Press VSC-Off | Short Press VSC-Off | Short Press VSC-Off |
| 4Hi        | TRAC-OFF VSC-OFF   | Fully Open Differentials                  | None | None | None | Long Press VSC-Off  | Long Press VSC-Off  | Long Press VSC-Off  |

|            |  |  |                                 |      |      |                                 |                                 |                    |
|------------|--|--|---------------------------------|------|------|---------------------------------|---------------------------------|--------------------|
| <b>4Lo</b> | Use this for maximum power and traction. Use "4L" for climbing or descending steep hills, off-road driving, and hard pulling in sand, mud or deep snow |  |                                 |      |      |                                 |                                 |                    |
| 4Lo        | TRAC VSC-Off   | Brake Simulated Limited Slip Differential      | None                            | None | None | Not Available                   | Not Available                   | Default 4Lo        |
| 4Lo        | TRAC-OFF VSC-OFF   | Fully Open Differentials                       | None                            | None | None | Default 4Lo                     | Default 4Lo                     | Long Press VSC-Off |
| 4Lo        | MTS  | Brake Simulated Locked Differentials           | None                            | None | None | Press MTS                       | Not Available                   | Not Available      |
|            | CRAWL CONTROL  | Fully Open Differentials                       | Vehicle Fully Controls Throttle | None | None | Press Crawl Control             | Not Available                   | Not Available      |
| 4Lo        | MTS & CRAWL CONTROL  | Brake Simulated Locked Differentials           | Vehicle Fully Controls Throttle | None | None | Press MTS and Crawl Control     | Not Available                   | Not Available      |
| 4Lo        | A-TRAC   | Brake Simulated Locked Differentials           | None                            | None | None | Not Available                   | Press A-TRAC                    | Not Available      |
| 4Lo        | Rear Diff Lock   | Front Diff Open, Rear Diff Locked              | None                            | None | None | Press Rear Diff Lock            | Press Rear Diff Lock            | Not Available      |
| 4Lo        | MTS & REAR LOCKER  | Brake Simulated Front Locked Diff, Rear Locked | None                            | None | None | Press MTS + Rear Diff Lock      | Not Available                   | Not Available      |
|            | CRAWL CONTROL & REAR LOCKER  | Fully Open Front Diff, Rear Locked             | Vehicle Fully Controls Throttle | None | None | Press CC + Rear Diff Lock       | Not Available                   | Not Available      |
| 4Lo        | MTS & CRAWL CONTROL & REAR LOCKER  | Brake Simulated Front Locked Diff, Rear Locked | Vehicle Fully Controls Throttle | None | None | Press MTS + CC + Rear Diff Lock | Not Available                   | Not Available      |
| 4Lo        | A-TRAC & REAR LOCKER   | Brake Simulated Front Locked Diff, Rear Locked | None                            | None | None | Not Available                   | Press A-TRAC and Rear Diff Lock | Not Available      |

Table V1.09, Updated 1/30/18, 4:00PM

| Owner's Manual Descriptions |  |
|-----------------------------|--|
| TRAC                        | This system helps maintain traction by limiting power lost to slipping wheels, in 2WD default, 4Hi and 4Lo on some trims. System applies selective braking to driven wheels that are slipping, to maintain traction on the remaining driven wheels, as well as throttle intervention in 2WD. |
| VSC                         | This system helps the driver to control skidding when swerving suddenly or turning on slippery road surfaces. System applies selective Braking to the inside wheels and limits throttle when excessive Yaw rate is detected.   |
| Auto-LSD                    | This system is the same as TRAC without engine power reduction, except it applies only to 2WD and when active will also result in VSC-OFF under 30 mph.  |
| TRAC-OFF VSC-OFF            | All traction and stability control aids are disabled. Rear and Front (if applicable) differentials are open.   |
| MTS                         | System on Off-Road/Pro Automatic Trims Only, selectable in 4Lo. (Includes adjustable slippage values.) [See A-TRAC for manual Trans]<br>System simulates locked differentials by monitoring wheel speed LH to RH on each axle, and selectively applying brake to slipping wheels.            |
| CRAWL CONTROL               | System on Off-Road/Pro Automatic Trims Only, selectable in 4Lo in D or R only. (Includes adjustable speed selection.)<br>System controls braking to each wheel and throttle to attempt to maintain desired speed. Strong wheel slippage control.   |
| A-TRAC                      | System on Off-Road/Pro Manual Trims Only, in 4Lo, with latchable switch. [See MTS for Auto trans]<br>System simulates locked differentials by monitoring wheel speed LH to RH on each axle, and selectively applying brake to slipping wheels.   |